

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 00:42
 Operator : YP\AJ
 Sample : Q3754-05 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 L75A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:12:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.618	3.774	2810201	2947398	1.531	1.415
2)	SA Decachlor...	10.367	8.766	2285314	2750438	1.525	1.559
Target Compounds							
3)	L1 AR-1016-1	5.798	0.000	6343	0	0.094	N.D. #
4)	L1 AR-1016-2	5.798	0.000	6343	0	0.063	N.D. #
5)	L1 AR-1016-3	5.798f	5.091f	6343	194806	0.098	3.361 #
6)	L1 AR-1016-4	5.950	5.091	152823	194806	2.854	4.167 #
7)	L1 AR-1016-5	0.000	5.301	0	348737	N.D.	5.630 #
9)	L2 AR-1221-2	0.000	4.073	0	75454	N.D.	3.774 #
13)	L3 AR-1232-3	5.798	5.091f	6343	194806	0.144	8.036 #
14)	L3 AR-1232-4	5.950	5.091f	152823	194806	6.730	9.047 #
15)	L3 AR-1232-5	6.056	5.301	636397	348737	37.824	14.817 #
16)	L4 AR-1242-1	5.798	0.000	6343	0	0.122	N.D. #
17)	L4 AR-1242-2	5.798	0.000	6343	0	0.082	N.D. #
18)	L4 AR-1242-3	5.912f	5.091f	525788	194806	10.450	4.423 #
19)	L4 AR-1242-4	5.950	5.091f	152823	194806	3.675	4.504
21)	L5 AR-1248-1	5.798	0.000	6343	0	0.157	N.D. #
22)	L5 AR-1248-2	6.056	5.091	636397	194806	11.286	3.346 #
23)	L5 AR-1248-3	0.000	5.091f	0	194806	N.D.	3.174 #
24)	L5 AR-1248-4	0.000	5.301	0	348737	N.D.	4.765 #
25)	L5 AR-1248-5	0.000	5.734f	0	14643650	N.D.	173.997 #
27)	L6 AR-1254-2	6.828	5.854f	405861	2656243	3.600	24.567 #
28)	L6 AR-1254-3	7.191	6.189	4892058	1373886	40.718	8.368 #
29)	L6 AR-1254-4	0.000	6.491f	0	666445	N.D.	6.421 #
30)	L6 AR-1254-5	7.895	0.000	159426	0	1.647	N.D. #
31)	L7 AR-1260-1	7.344	0.000	502495	0	5.785	N.D. #
32)	L7 AR-1260-2	7.620	6.491	2138804	666445	20.694	5.012 #
33)	L7 AR-1260-3	7.964	6.642	236702	522489	2.945	4.217 #
35)	L7 AR-1260-5	8.530	7.372	259151	338945	1.524	1.372
36)	L8 AR-1262-1	0.000	6.921f	0	295178	N.D.	2.214 #
37)	L8 AR-1262-2	8.512	0.000	444071	0	2.575	N.D. #
38)	L8 AR-1262-3	8.848	7.660	549393	447049	4.370	4.538
39)	L8 AR-1262-4	8.893	7.696	476359	744932	4.801	4.269
40)	L8 AR-1262-5	9.579	8.242	485760	224817	6.838	2.798 #
41)	L9 AR-1268-1	8.848	7.660	549393	447049	2.556	1.589 #
42)	L9 AR-1268-2	8.893f	7.696	476359	744932	2.367	2.927
43)	L9 AR-1268-3	9.111f	7.923	87055	514275	0.524	2.491 #
44)	L9 AR-1268-4	9.579	8.242	485760	224817	5.832	2.394 #
45)	L9 AR-1268-5	10.006	8.516	183808	166647	0.364	0.262 #

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

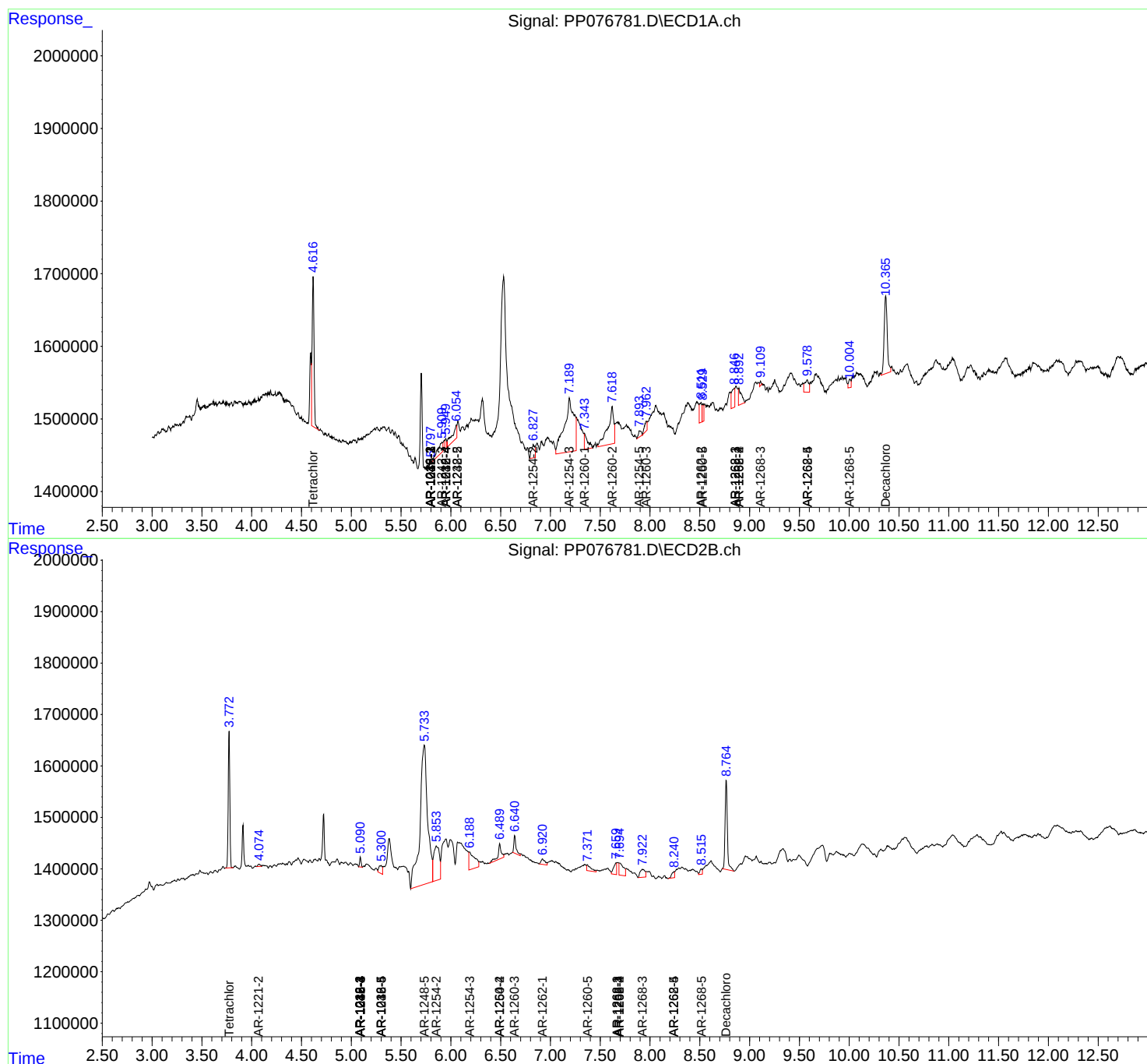
Instrument :
ECD_P
ClientSampleId :
L75A

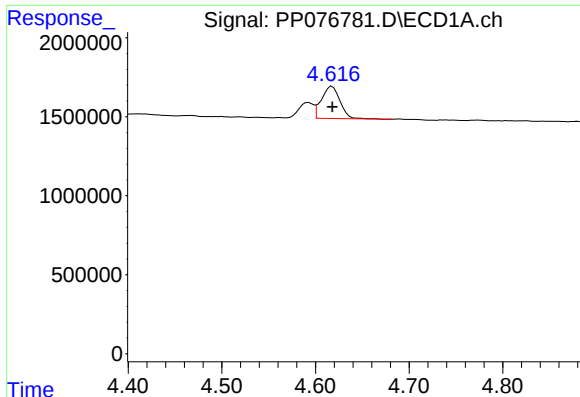
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 00:42
Operator : YP\AJ
Sample : Q3754-05 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
L75A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:12:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 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

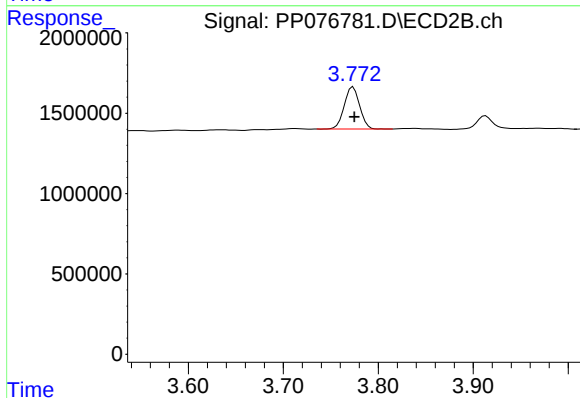




#1 Tetrachloro-m-xylene

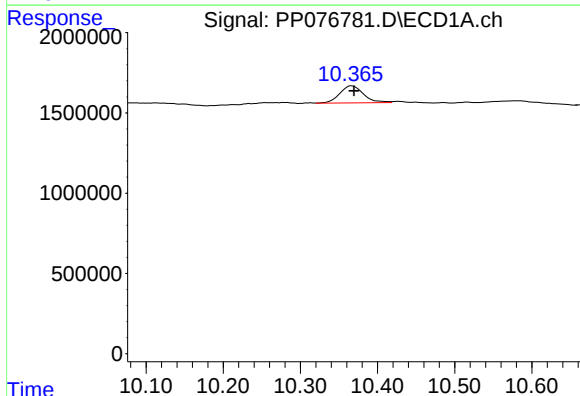
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 2810201
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



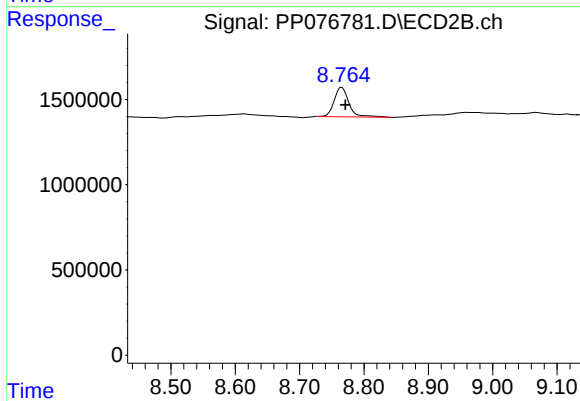
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.001 min
Response: 2947398
Conc: 1.42 ng/ml



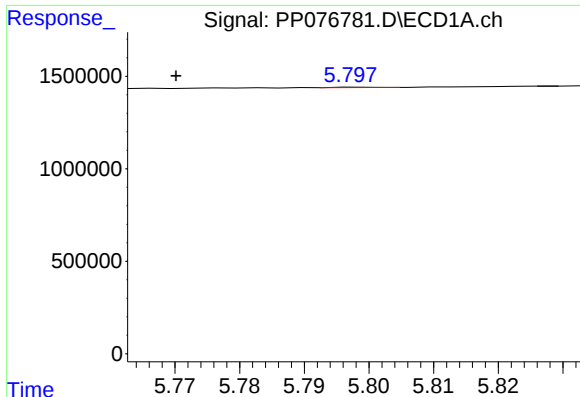
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.003 min
Response: 2285314
Conc: 1.52 ng/ml



#2 Decachlorobiphenyl

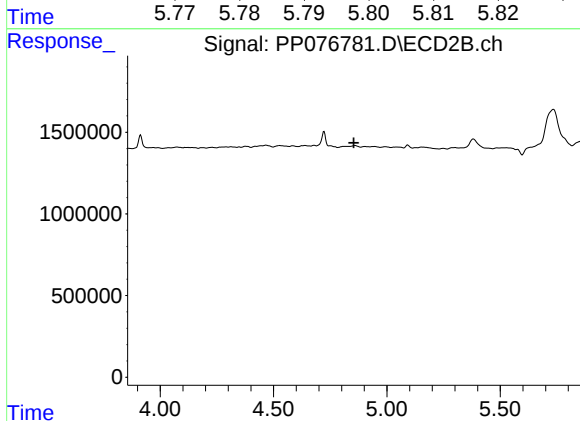
R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 2750438
Conc: 1.56 ng/ml



#3 AR-1016-1

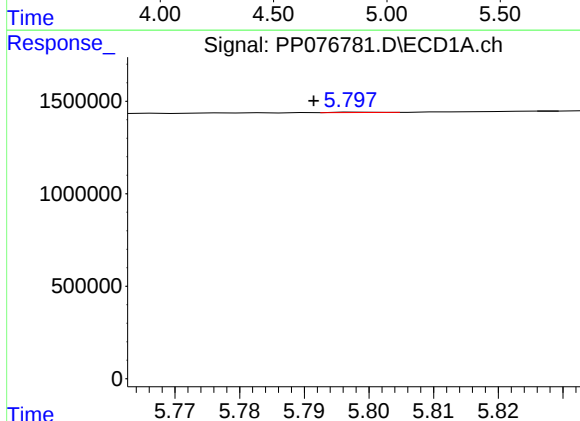
R.T.: 5.798 min
Delta R.T.: 0.028 min
Response: 6343
Conc: 0.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



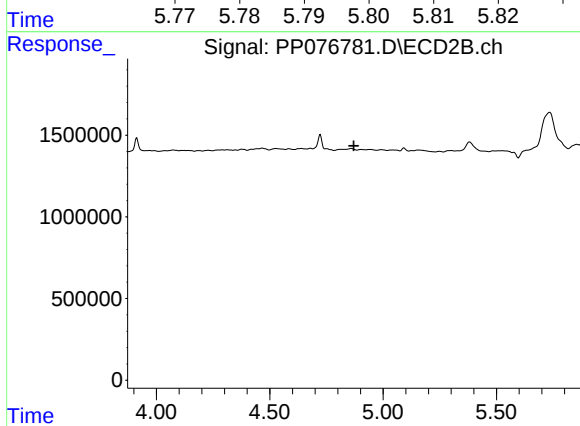
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



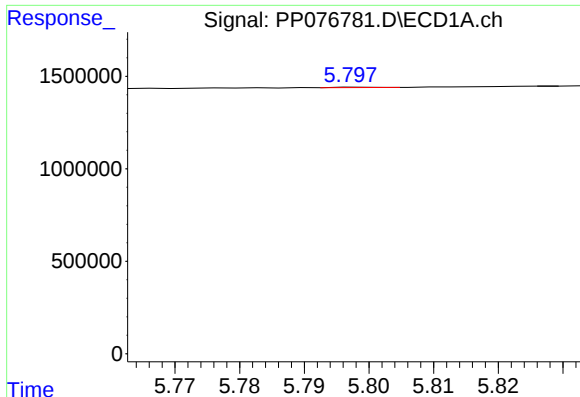
#4 AR-1016-2

R.T.: 5.798 min
Delta R.T.: 0.007 min
Response: 6343
Conc: 0.06 ng/ml



#4 AR-1016-2

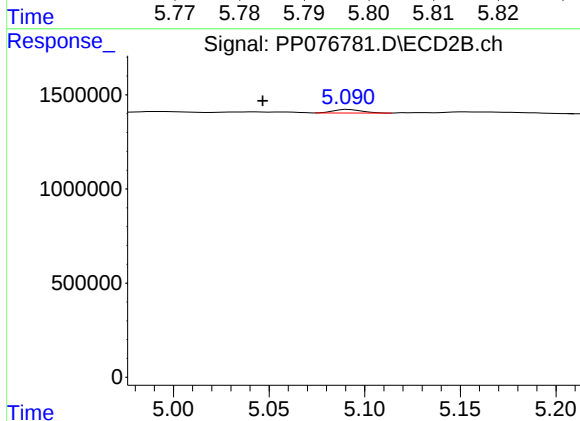
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#5 AR-1016-3

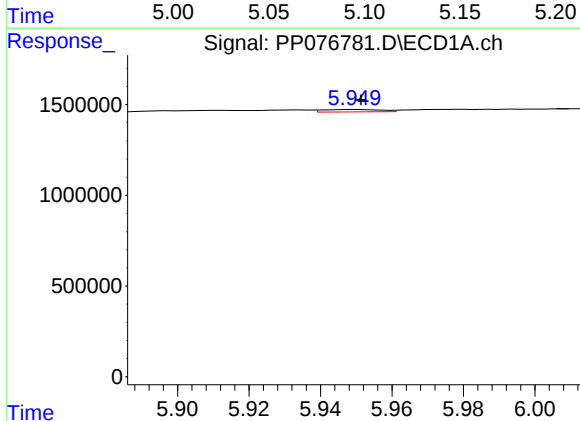
R.T.: 5.798 min
Delta R.T.: -0.056 min
Response: 6343
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



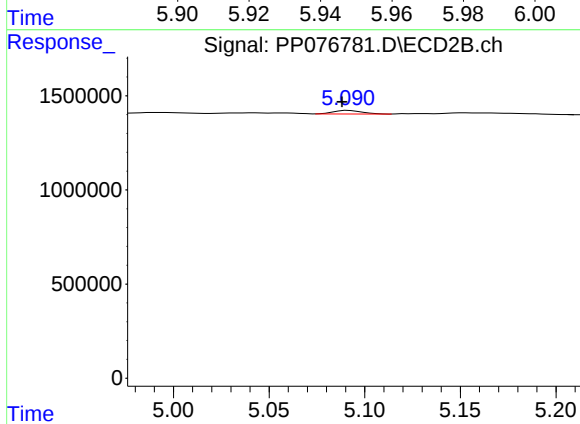
#5 AR-1016-3

R.T.: 5.091 min
Delta R.T.: 0.045 min
Response: 194806
Conc: 3.36 ng/ml



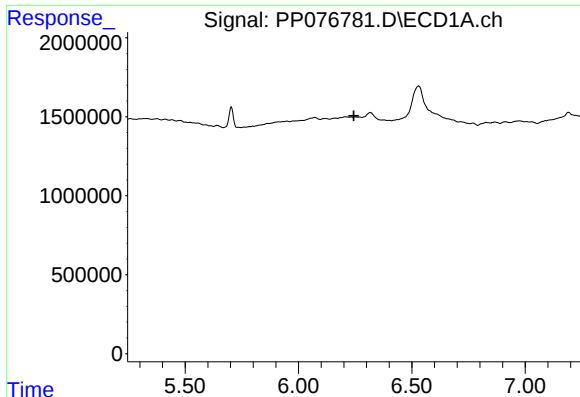
#6 AR-1016-4

R.T.: 5.950 min
Delta R.T.: -0.001 min
Response: 152823
Conc: 2.85 ng/ml



#6 AR-1016-4

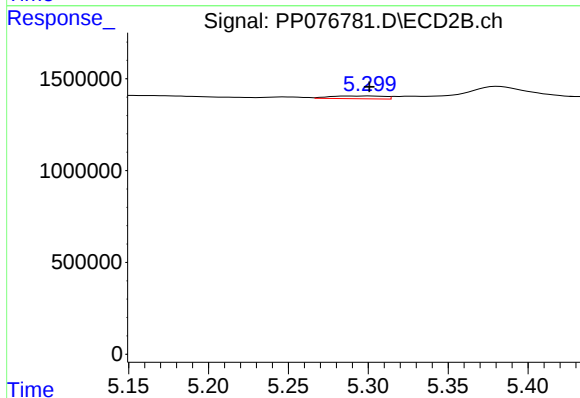
R.T.: 5.091 min
Delta R.T.: 0.003 min
Response: 194806
Conc: 4.17 ng/ml



#7 AR-1016-5

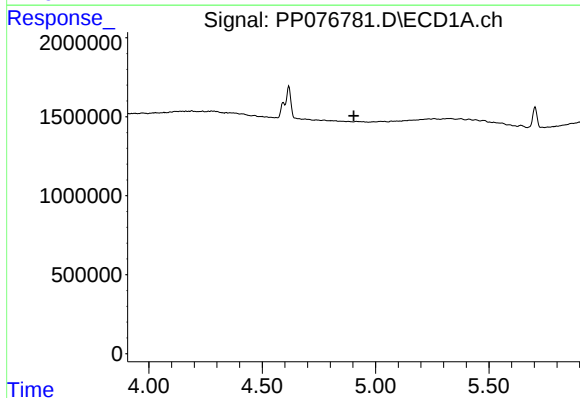
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L75A



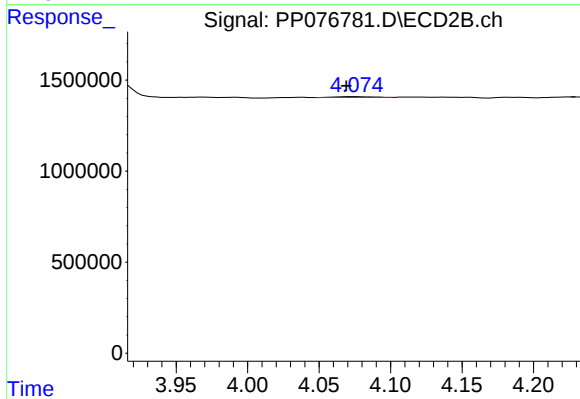
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 348737
Conc: 5.63 ng/ml



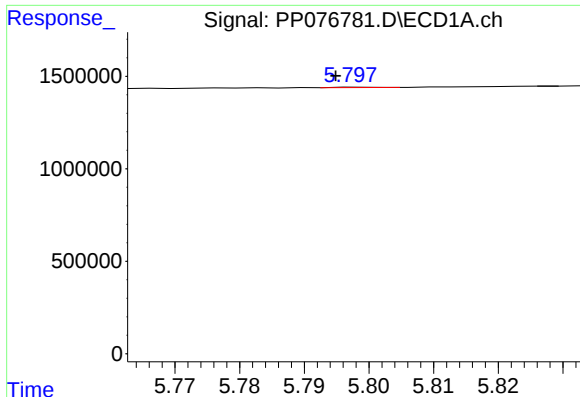
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.



#9 AR-1221-2

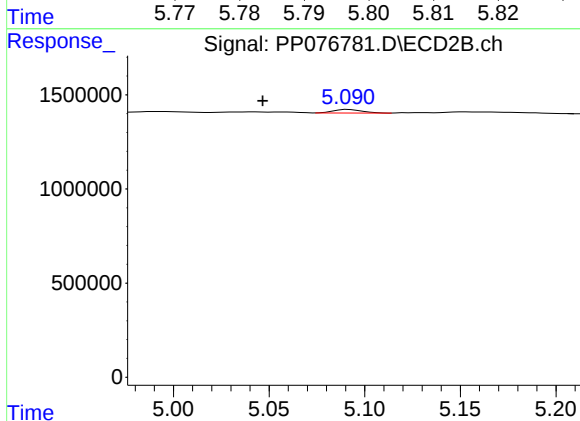
R.T.: 4.073 min
Delta R.T.: 0.004 min
Response: 75454
Conc: 3.77 ng/ml



#13 AR-1232-3

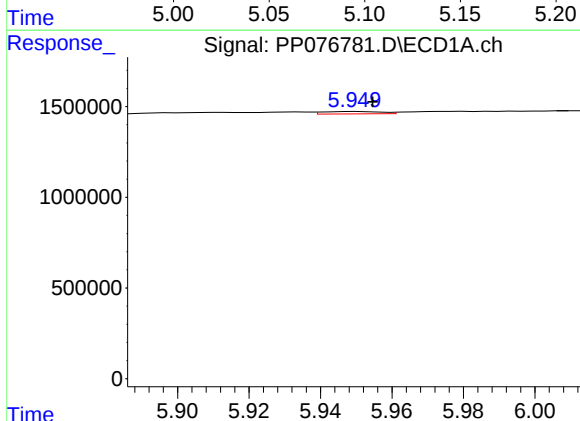
R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 6343
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



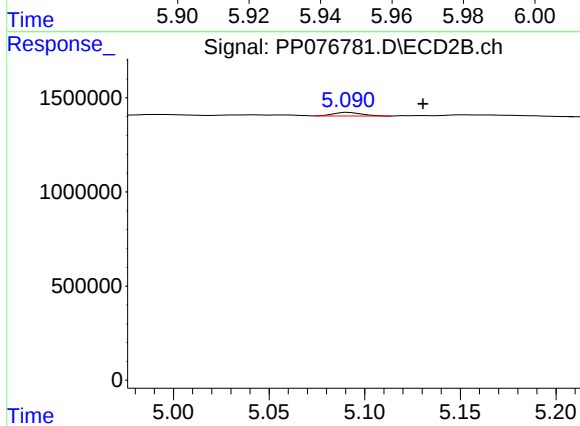
#13 AR-1232-3

R.T.: 5.091 min
Delta R.T.: 0.045 min
Response: 194806
Conc: 8.04 ng/ml



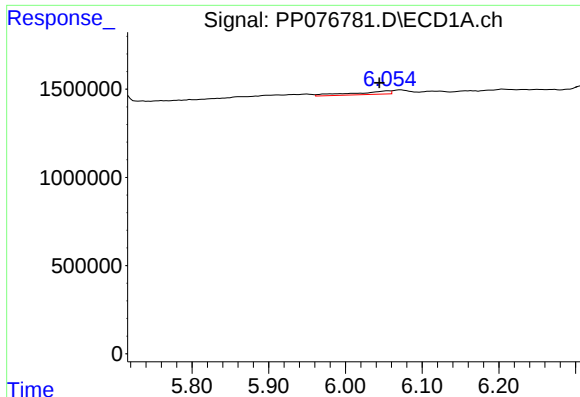
#14 AR-1232-4

R.T.: 5.950 min
Delta R.T.: -0.005 min
Response: 152823
Conc: 6.73 ng/ml



#14 AR-1232-4

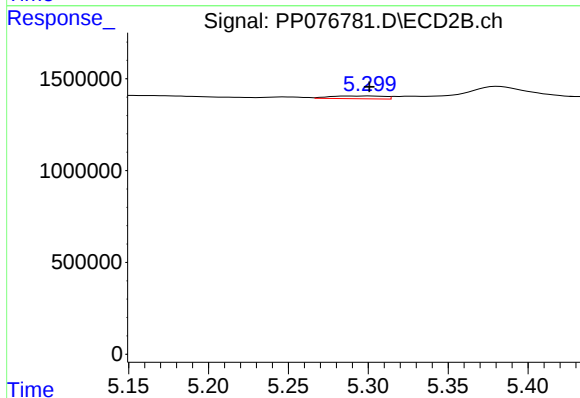
R.T.: 5.091 min
Delta R.T.: -0.039 min
Response: 194806
Conc: 9.05 ng/ml



#15 AR-1232-5

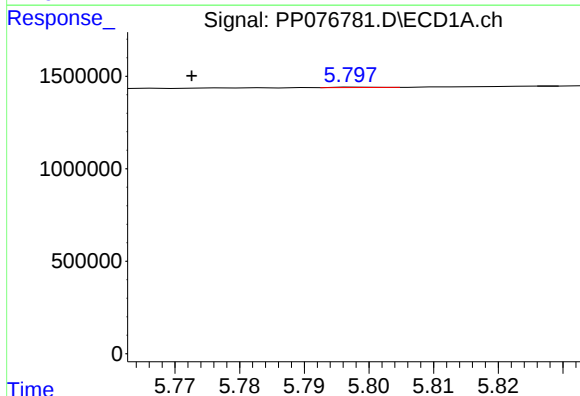
R.T.: 6.056 min
Delta R.T.: 0.012 min
Response: 636397
Conc: 37.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



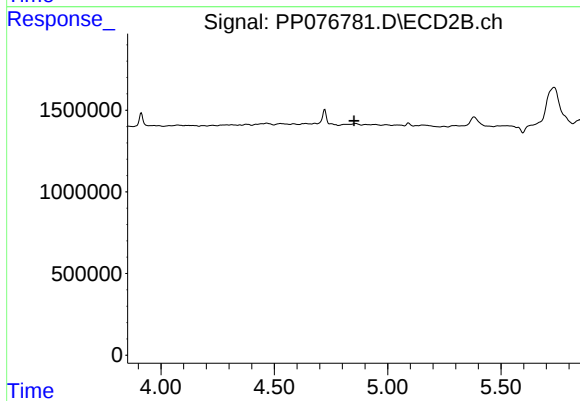
#15 AR-1232-5

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 348737
Conc: 14.82 ng/ml



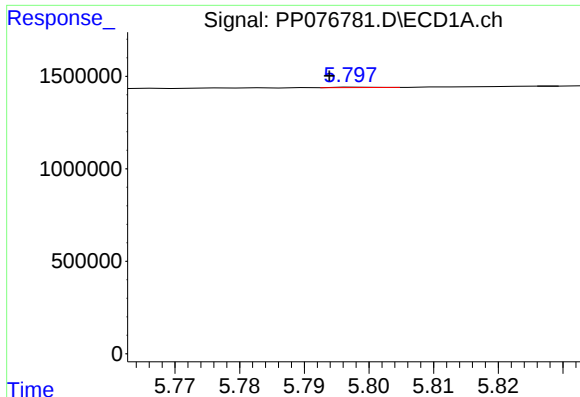
#16 AR-1242-1

R.T.: 5.798 min
Delta R.T.: 0.026 min
Response: 6343
Conc: 0.12 ng/ml



#16 AR-1242-1

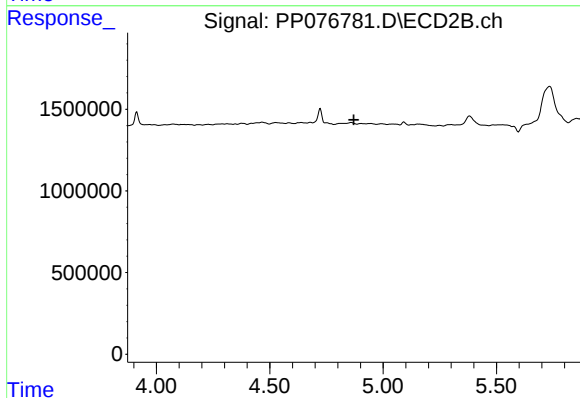
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#17 AR-1242-2

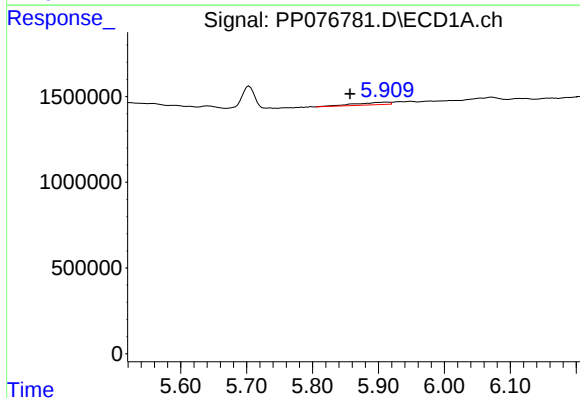
R.T.: 5.798 min
Delta R.T.: 0.004 min
Response: 6343
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



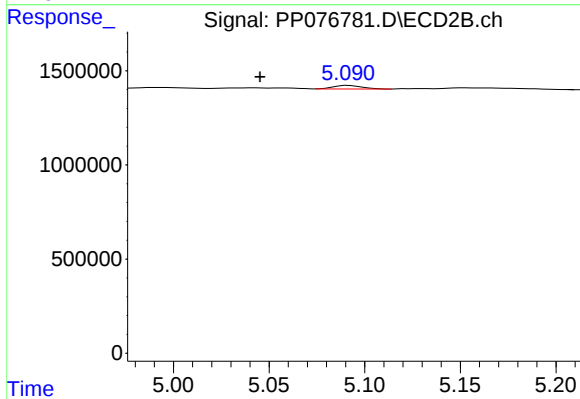
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



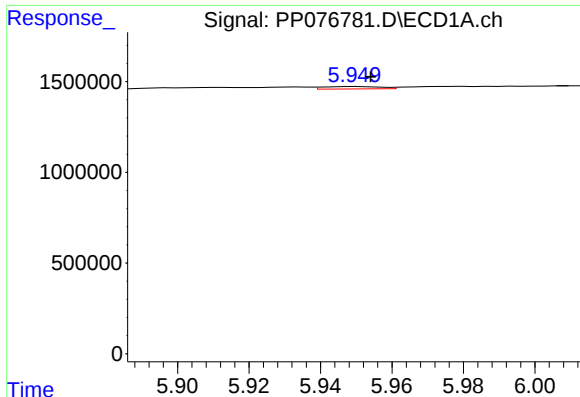
#18 AR-1242-3

R.T.: 5.912 min
Delta R.T.: 0.055 min
Response: 525788
Conc: 10.45 ng/ml



#18 AR-1242-3

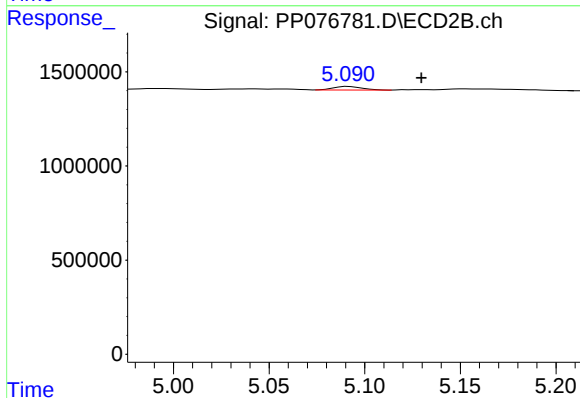
R.T.: 5.091 min
Delta R.T.: 0.046 min
Response: 194806
Conc: 4.42 ng/ml



#19 AR-1242-4

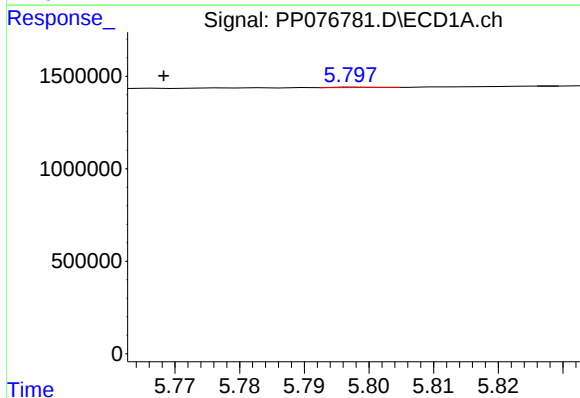
R.T.: 5.950 min
Delta R.T.: -0.004 min
Response: 152823
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



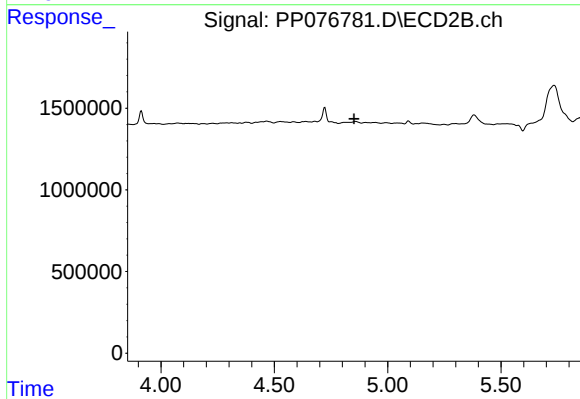
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: -0.038 min
Response: 194806
Conc: 4.50 ng/ml



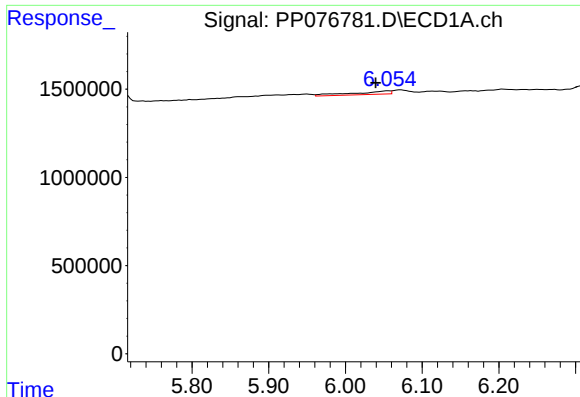
#21 AR-1248-1

R.T.: 5.798 min
Delta R.T.: 0.030 min
Response: 6343
Conc: 0.16 ng/ml



#21 AR-1248-1

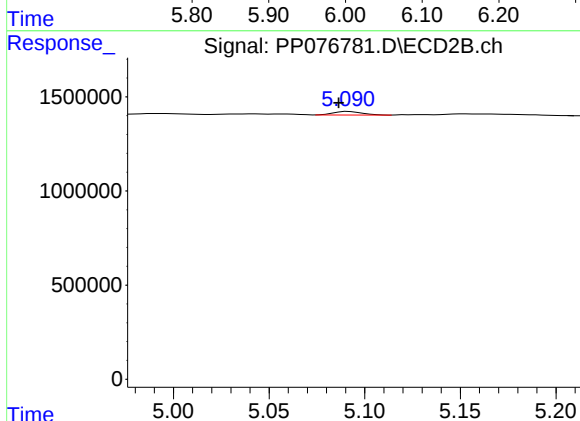
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#22 AR-1248-2

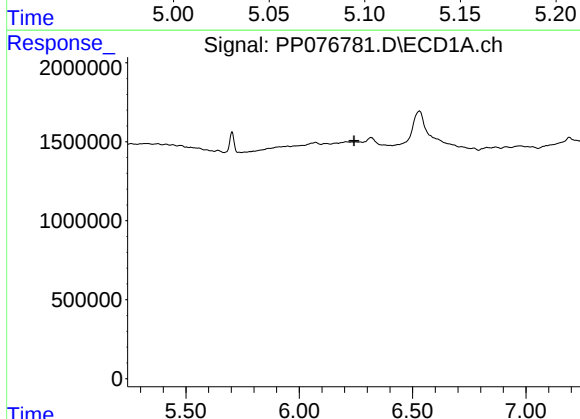
R.T.: 6.056 min
Delta R.T.: 0.017 min
Response: 636397
Conc: 11.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



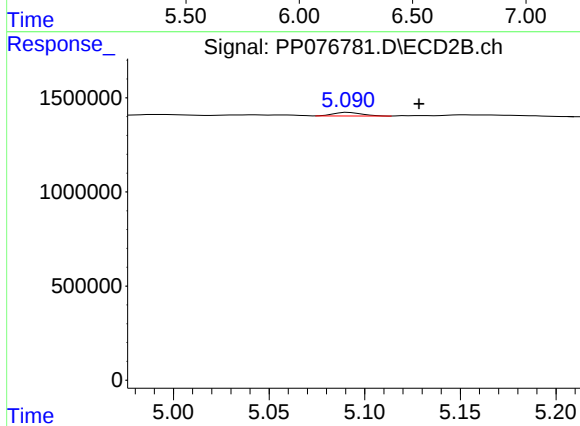
#22 AR-1248-2

R.T.: 5.091 min
Delta R.T.: 0.005 min
Response: 194806
Conc: 3.35 ng/ml



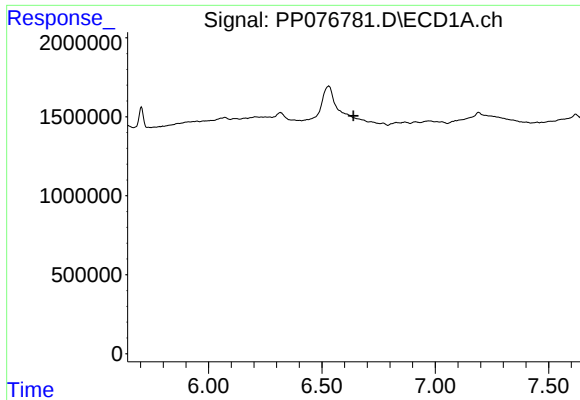
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#23 AR-1248-3

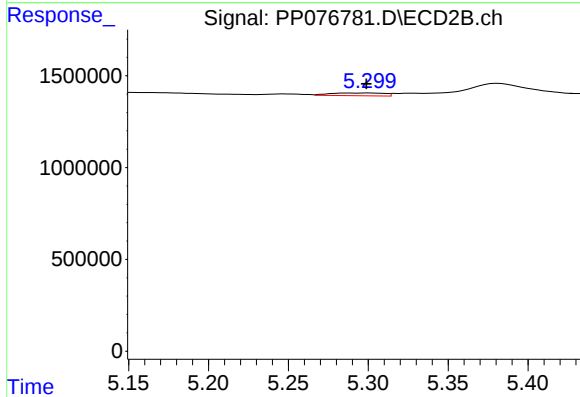
R.T.: 5.091 min
Delta R.T.: -0.037 min
Response: 194806
Conc: 3.17 ng/ml



#24 AR-1248-4

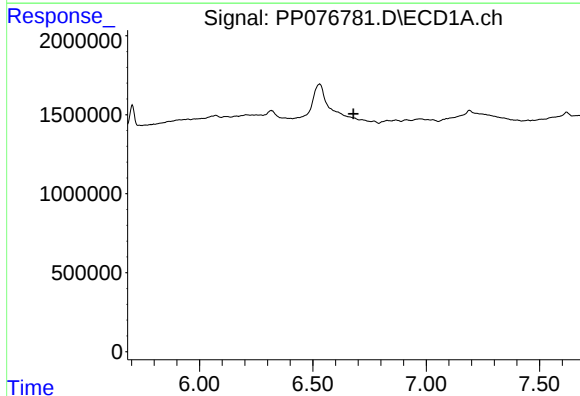
R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L75A



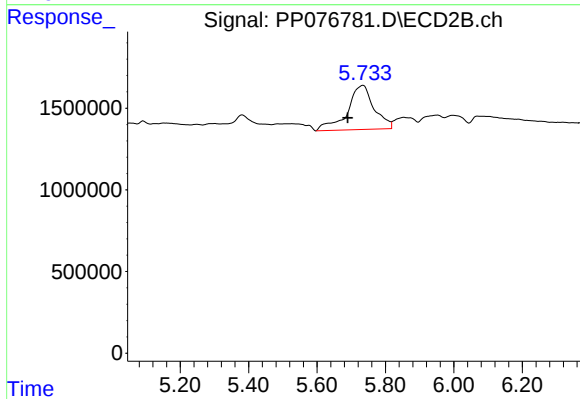
#24 AR-1248-4

R.T.: 5.301 min
Delta R.T.: 0.002 min
Response: 348737
Conc: 4.77 ng/ml



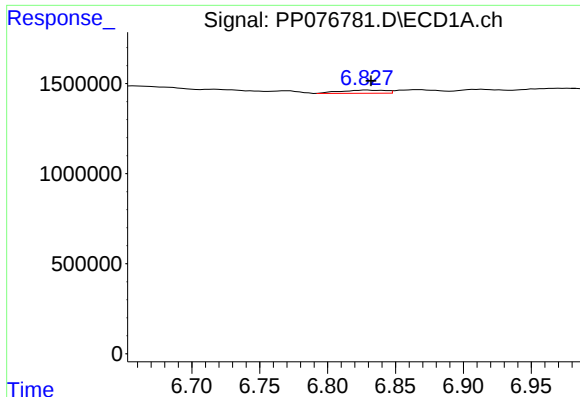
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



#25 AR-1248-5

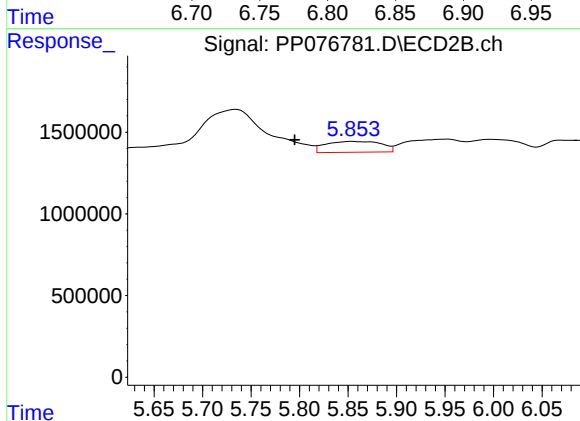
R.T.: 5.734 min
Delta R.T.: 0.045 min
Response: 14643650
Conc: 174.00 ng/ml



#27 AR-1254-2

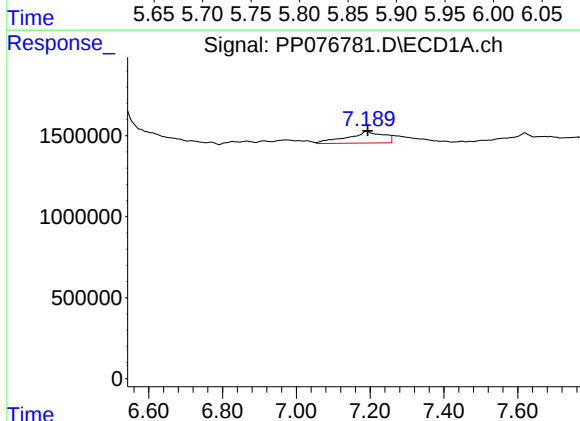
R.T.: 6.828 min
Delta R.T.: -0.003 min
Response: 405861
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



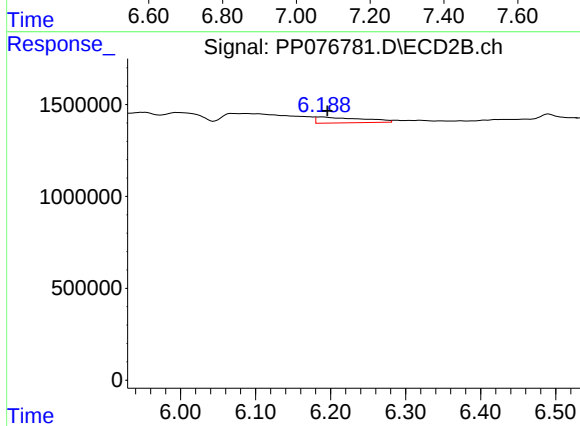
#27 AR-1254-2

R.T.: 5.854 min
Delta R.T.: 0.059 min
Response: 2656243
Conc: 24.57 ng/ml



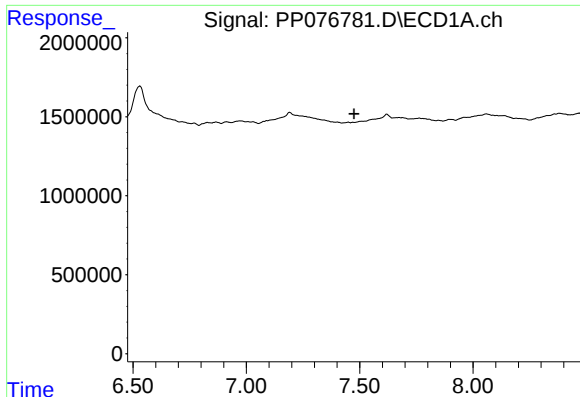
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 4892058
Conc: 40.72 ng/ml



#28 AR-1254-3

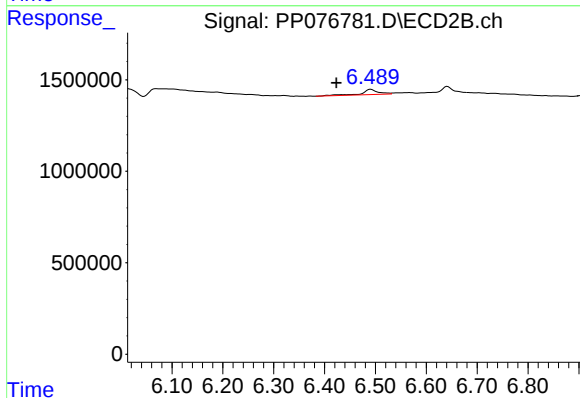
R.T.: 6.189 min
Delta R.T.: -0.007 min
Response: 1373886
Conc: 8.37 ng/ml



#29 AR-1254-4

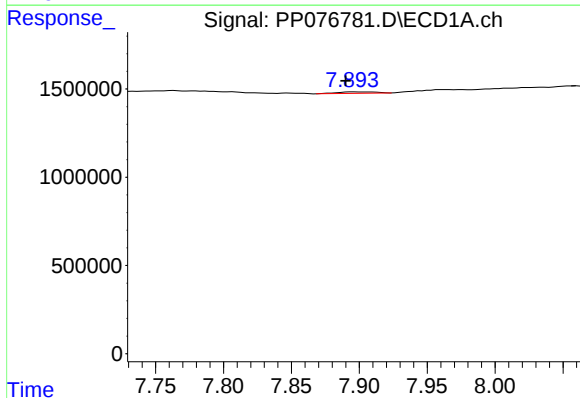
R.T.: 0.000 min
Exp R.T.: 7.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L75A



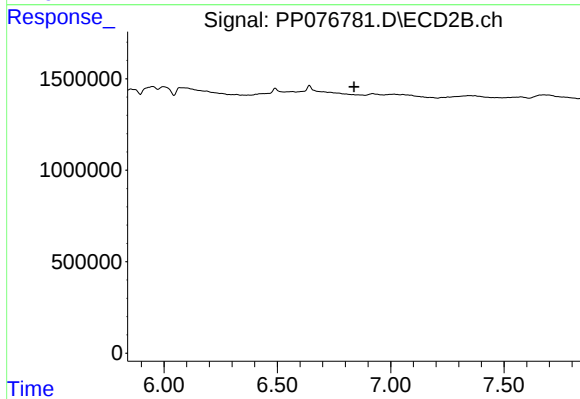
#29 AR-1254-4

R.T.: 6.491 min
Delta R.T.: 0.068 min
Response: 666445
Conc: 6.42 ng/ml



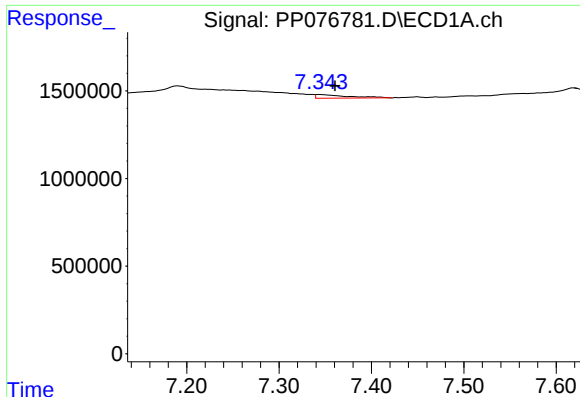
#30 AR-1254-5

R.T.: 7.895 min
Delta R.T.: 0.005 min
Response: 159426
Conc: 1.65 ng/ml



#30 AR-1254-5

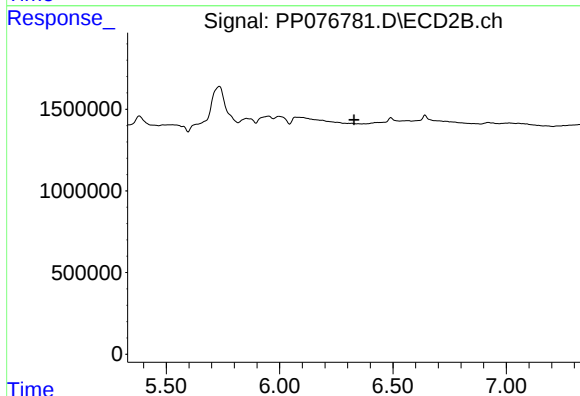
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#31 AR-1260-1

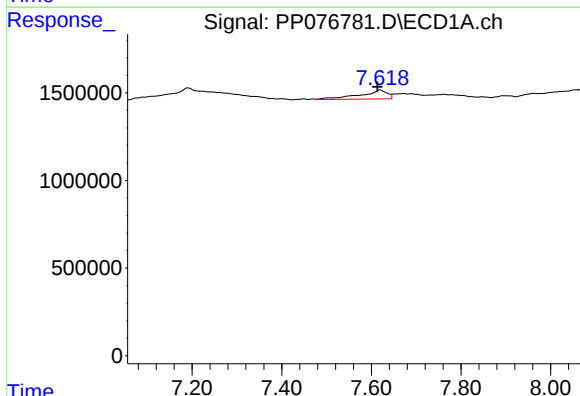
R.T.: 7.344 min
Delta R.T.: -0.017 min
Response: 502495
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



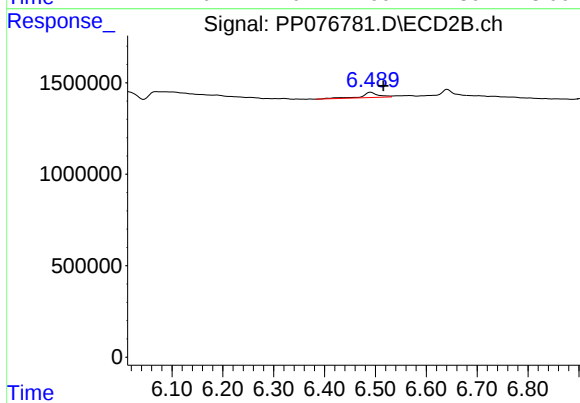
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



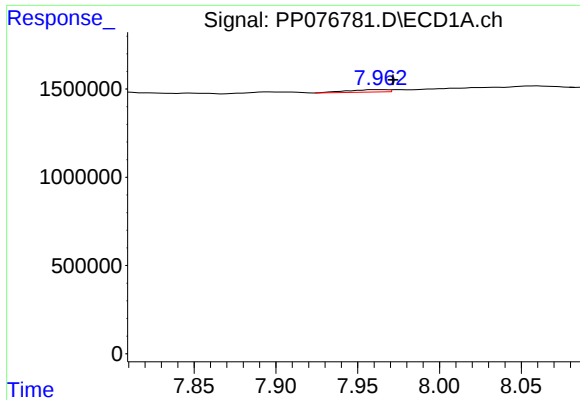
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: 0.006 min
Response: 2138804
Conc: 20.69 ng/ml



#32 AR-1260-2

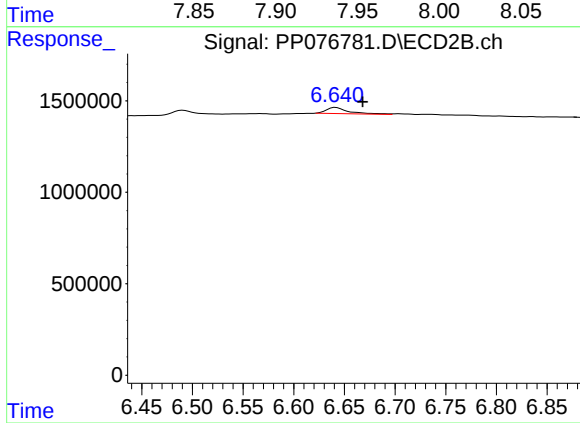
R.T.: 6.491 min
Delta R.T.: -0.025 min
Response: 666445
Conc: 5.01 ng/ml



#33 AR-1260-3

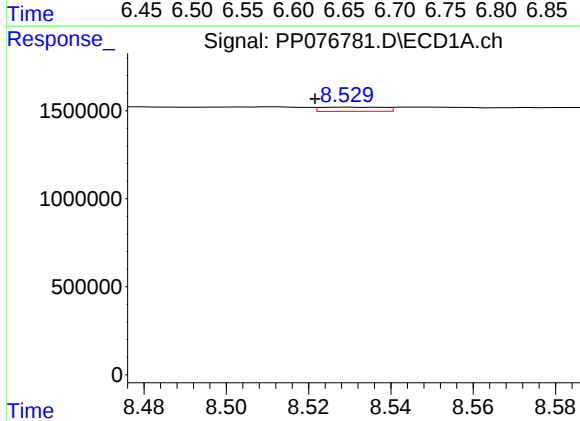
R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 236702
Conc: 2.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



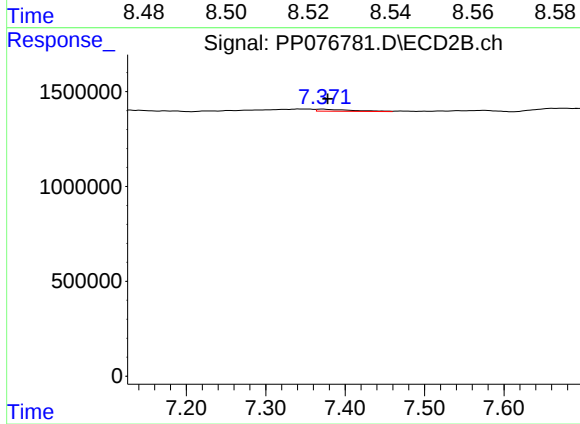
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.027 min
Response: 522489
Conc: 4.22 ng/ml



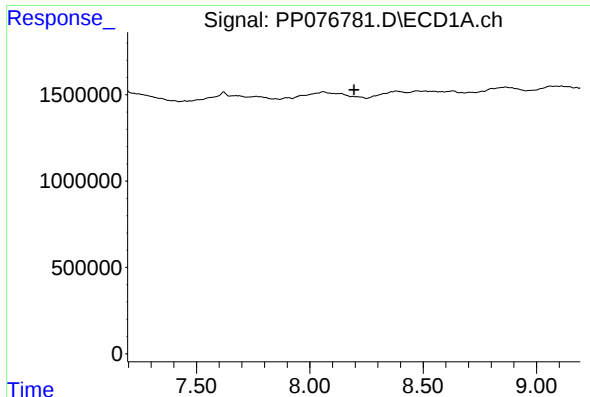
#35 AR-1260-5

R.T.: 8.530 min
Delta R.T.: 0.008 min
Response: 259151
Conc: 1.52 ng/ml



#35 AR-1260-5

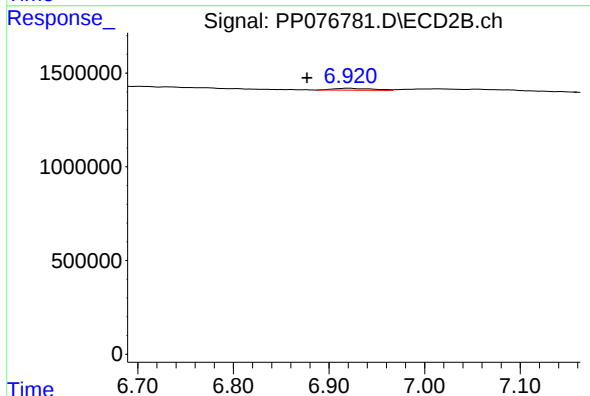
R.T.: 7.372 min
Delta R.T.: -0.006 min
Response: 338945
Conc: 1.37 ng/ml



#36 AR-1262-1

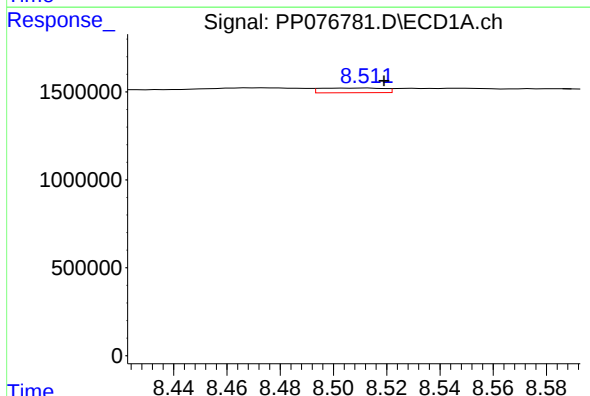
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L75A



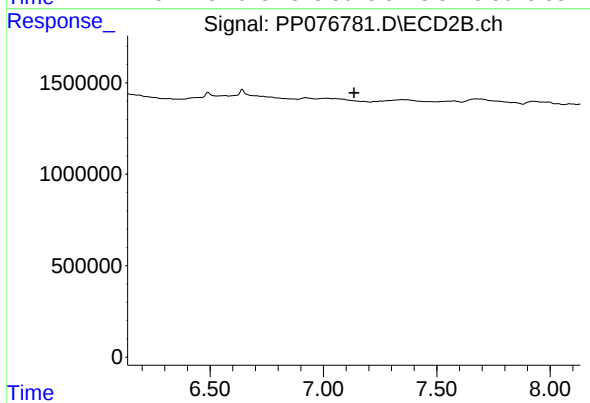
#36 AR-1262-1

R.T.: 6.921 min
Delta R.T.: 0.044 min
Response: 295178
Conc: 2.21 ng/ml



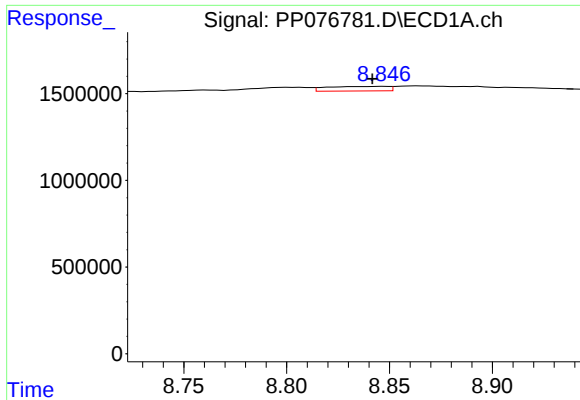
#37 AR-1262-2

R.T.: 8.512 min
Delta R.T.: -0.007 min
Response: 444071
Conc: 2.58 ng/ml



#37 AR-1262-2

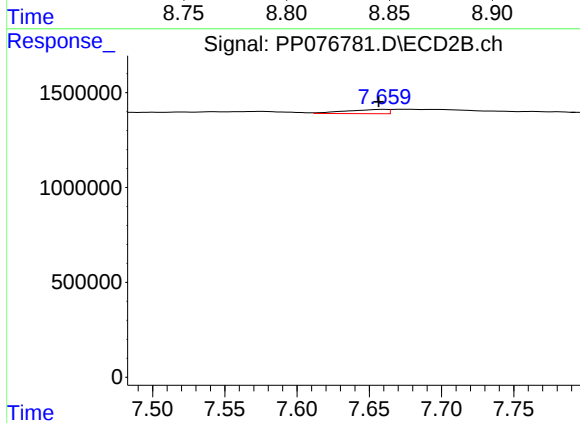
R.T.: 0.000 min
Exp R.T.: 7.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

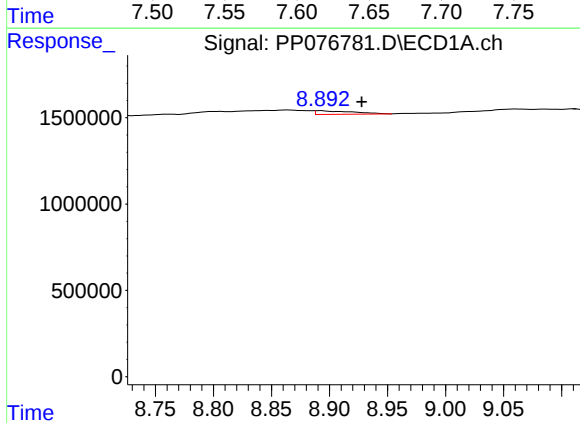
R.T.: 8.848 min
Delta R.T.: 0.006 min
Response: 549393
Conc: 4.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



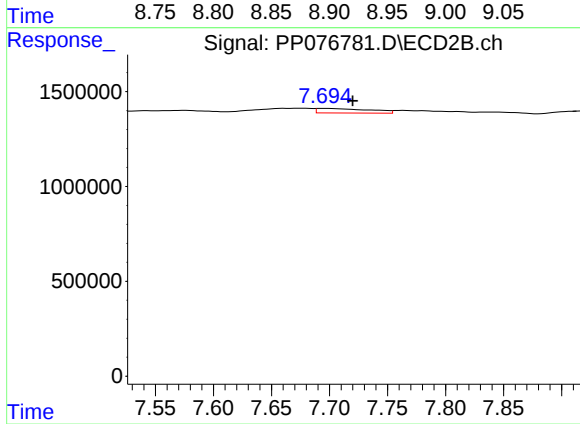
#38 AR-1262-3

R.T.: 7.660 min
Delta R.T.: 0.003 min
Response: 447049
Conc: 4.54 ng/ml



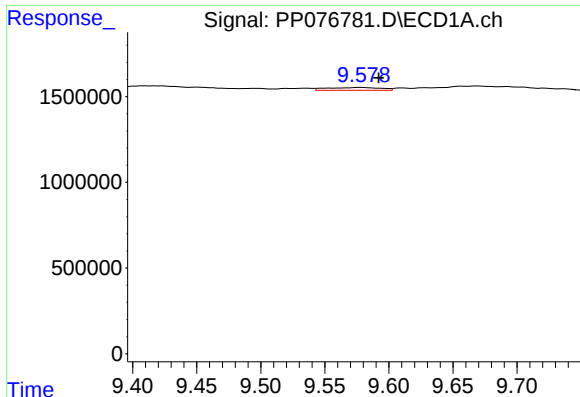
#39 AR-1262-4

R.T.: 8.893 min
Delta R.T.: -0.034 min
Response: 476359
Conc: 4.80 ng/ml



#39 AR-1262-4

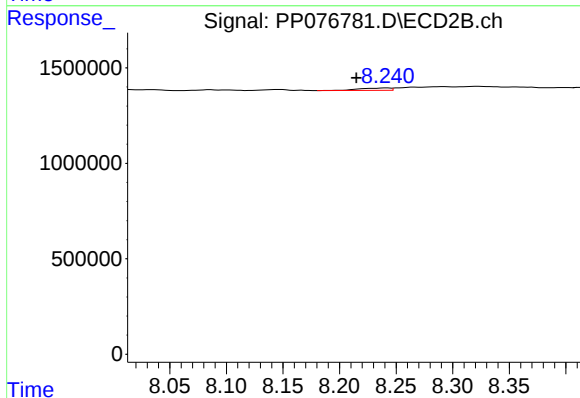
R.T.: 7.696 min
Delta R.T.: -0.024 min
Response: 744932
Conc: 4.27 ng/ml



#40 AR-1262-5

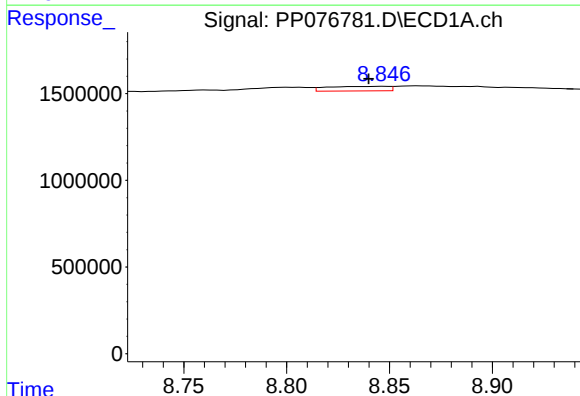
R.T.: 9.579 min
Delta R.T.: -0.013 min
Response: 485760
Conc: 6.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



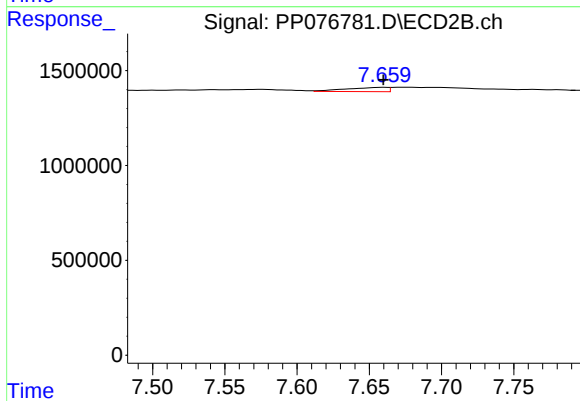
#40 AR-1262-5

R.T.: 8.242 min
Delta R.T.: 0.027 min
Response: 224817
Conc: 2.80 ng/ml



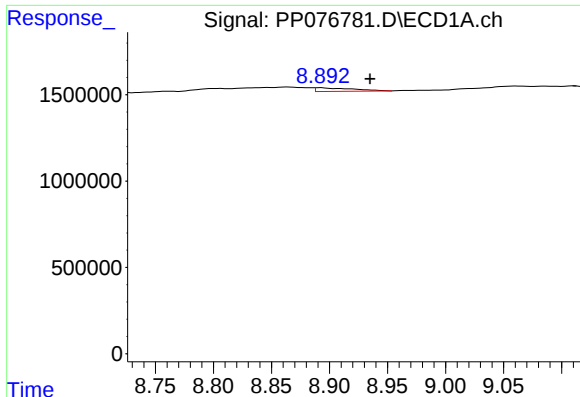
#41 AR-1268-1

R.T.: 8.848 min
Delta R.T.: 0.008 min
Response: 549393
Conc: 2.56 ng/ml



#41 AR-1268-1

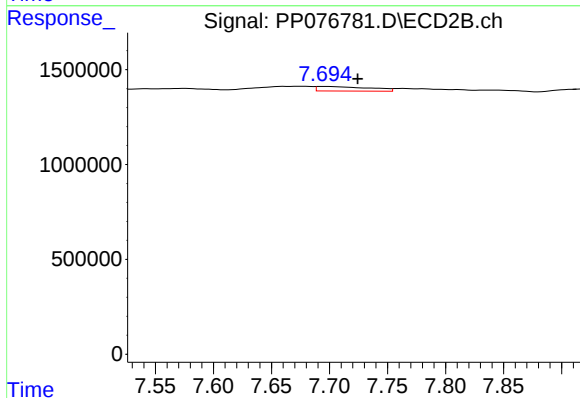
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 447049
Conc: 1.59 ng/ml



#42 AR-1268-2

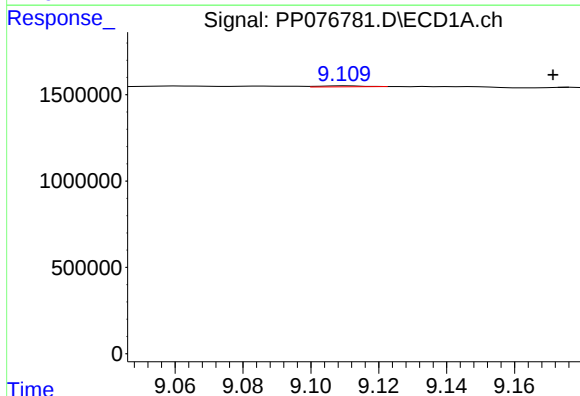
R.T.: 8.893 min
Delta R.T.: -0.042 min
Response: 476359
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



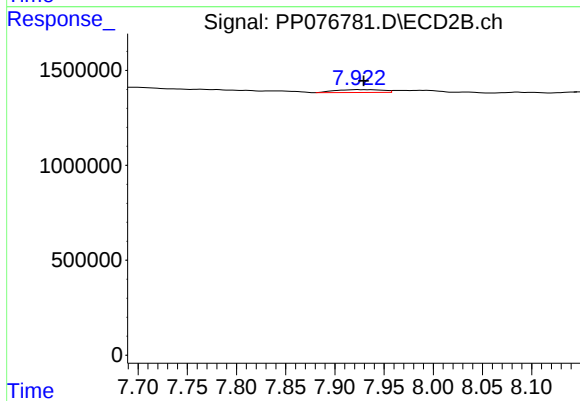
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.029 min
Response: 744932
Conc: 2.93 ng/ml



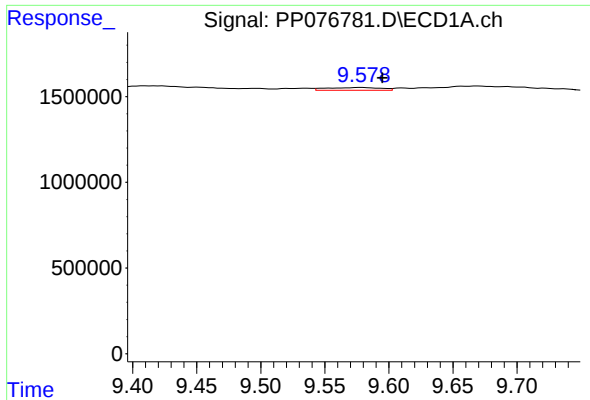
#43 AR-1268-3

R.T.: 9.111 min
Delta R.T.: -0.061 min
Response: 87055
Conc: 0.52 ng/ml



#43 AR-1268-3

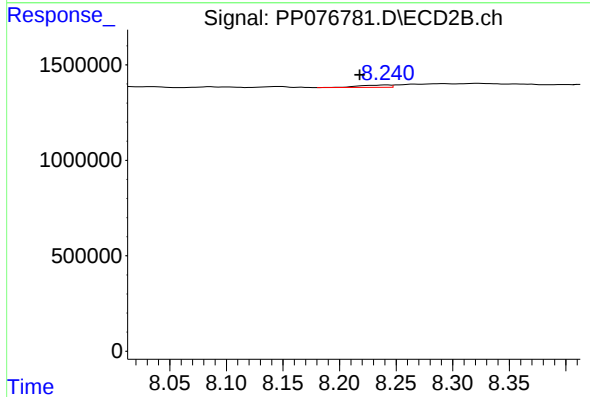
R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 514275
Conc: 2.49 ng/ml



#44 AR-1268-4

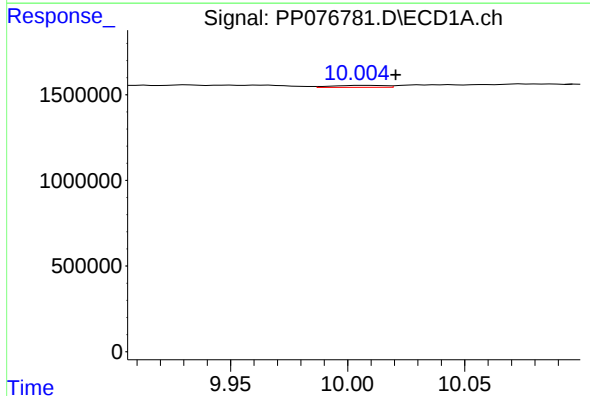
R.T.: 9.579 min
Delta R.T.: -0.016 min
Response: 485760
Conc: 5.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
L75A



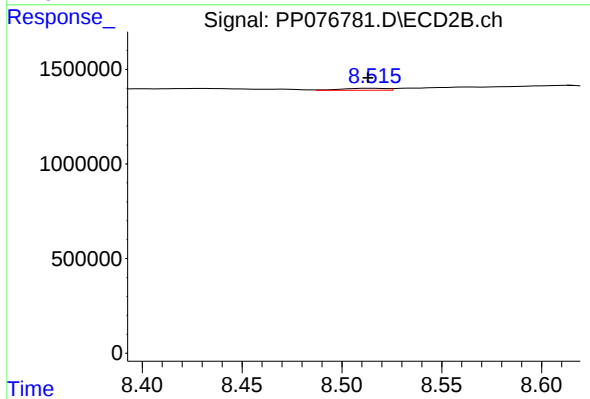
#44 AR-1268-4

R.T.: 8.242 min
Delta R.T.: 0.024 min
Response: 224817
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 10.006 min
Delta R.T.: -0.014 min
Response: 183808
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: 0.003 min
Response: 166647
Conc: 0.26 ng/ml