

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP068022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 06:43
 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: Oct 18 07:44:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 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...	4.751	4.049	25721662	25242892	27.788	24.983
2)	SA Decachlor...	10.658	9.207	35204601	31546913	30.578	28.130
Target Compounds							
3)	L1 AR-1016-1	5.871f	5.160	789634	703109	23.880	20.096
4)	L1 AR-1016-2	5.978f	5.160	347521	703109	7.126	14.597 #
5)	L1 AR-1016-3	5.978	5.397f	347521	340634	11.028	12.645
6)	L1 AR-1016-4	6.056f	5.397	1140924	340634	44.319	14.143 #
7)	L1 AR-1016-5	6.390	5.633	29830	43956	1.102	1.445 #
8)	L2 AR-1221-1	5.008f	4.308f	850906	106222	66.426	8.065 #
9)	L2 AR-1221-2	5.054	4.358	633008	470732	66.910	47.256 #
10)	L2 AR-1221-3	5.054f	4.437	633008	1147183	21.897	36.850 #
11)	L3 AR-1232-1	5.054f	4.437	633008	1147183	27.691	47.145 #
12)	L3 AR-1232-2	0.000	5.160	0	703109	N.D.	31.438 #
13)	L3 AR-1232-3	5.978f	5.397f	347521	340634	15.601	28.520 #
14)	L3 AR-1232-4	6.056f	5.467	1140924	466185	101.079	40.428 #
15)	L3 AR-1232-5	6.175	5.633	260330	43956	28.544	3.268 #
16)	L4 AR-1242-1	5.871f	5.160	789634	703109	28.265	24.181
17)	L4 AR-1242-2	5.978f	5.160	347521	703109	8.552	17.513 #
18)	L4 AR-1242-3	5.978	5.397f	347521	340634	12.888	15.143
19)	L4 AR-1242-4	6.056f	5.467	1140924	466185	53.189	19.639 #
20)	L4 AR-1242-5	6.846	5.968	136335	225537	5.651	7.872 #
21)	L5 AR-1248-1	5.871f	5.160	789634	703109	36.859	31.023
22)	L5 AR-1248-2	6.175	5.397	260330	340634	7.744	10.292 #
23)	L5 AR-1248-3	6.390	5.421	29830	96111	0.814	2.788 #
24)	L5 AR-1248-4	6.788	5.633	186108	43956	4.601	1.073 #
25)	L5 AR-1248-5	6.846	6.010	136335	410818	3.438	10.972 #
26)	L6 AR-1254-1	6.769	5.968	563469	225537	12.582	3.817 #
27)	L6 AR-1254-2	6.990	6.122	202825	1435209	3.069	27.356 #
28)	L6 AR-1254-3	7.347	6.526	803927	1547738	11.575	18.601 #
29)	L6 AR-1254-4	7.631	6.757	538456	259302	10.790	5.371 #
30)	L6 AR-1254-5	8.052	7.181	370768	2206180	6.253	29.995 #
31)	L7 AR-1260-1	7.511	6.656	297065	311629	5.499	5.471
32)	L7 AR-1260-2	7.770	6.827	559585	2319715	8.844	34.776 #
33)	L7 AR-1260-3	0.000	6.999	0	157420	N.D.	2.471 #
34)	L7 AR-1260-4	8.414f	7.524f	26436	1955796	0.439	35.372 #
35)	L7 AR-1260-5	8.684	7.710	205496	250108	1.908	2.045
36)	L8 AR-1262-1	8.332f	7.228	2096444	61988	29.210	0.788 #
37)	L8 AR-1262-2	8.684	7.524f	205496	1955796	1.690	27.561 #
38)	L8 AR-1262-3	9.072	7.993	344526	360690	3.892	6.317 #
39)	L8 AR-1262-4	9.072f	8.060	344526	117966	4.926	1.175 #
41)	L9 AR-1268-1	9.072	7.993	344526	360690	2.257	2.266
42)	L9 AR-1268-2	0.000	8.060	0	117966	N.D.	0.824 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
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Misc :
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Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 07:44:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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

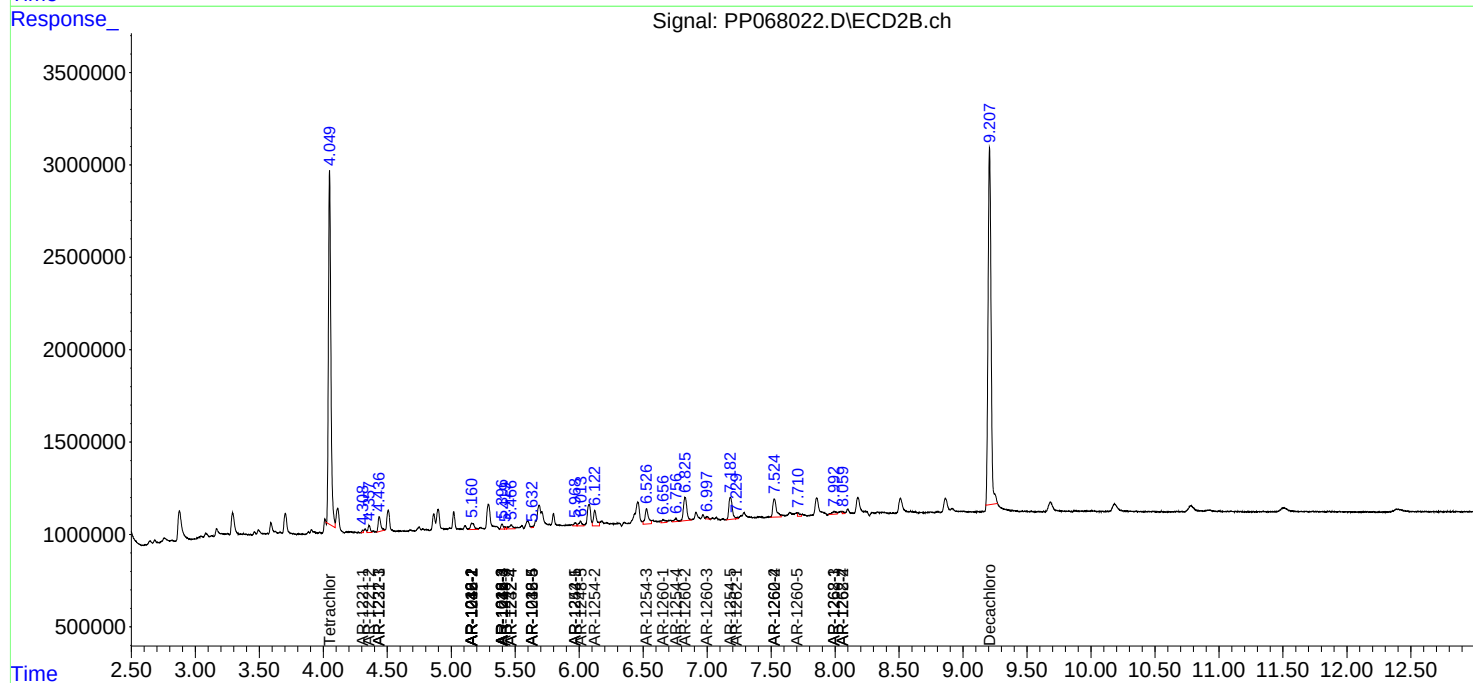
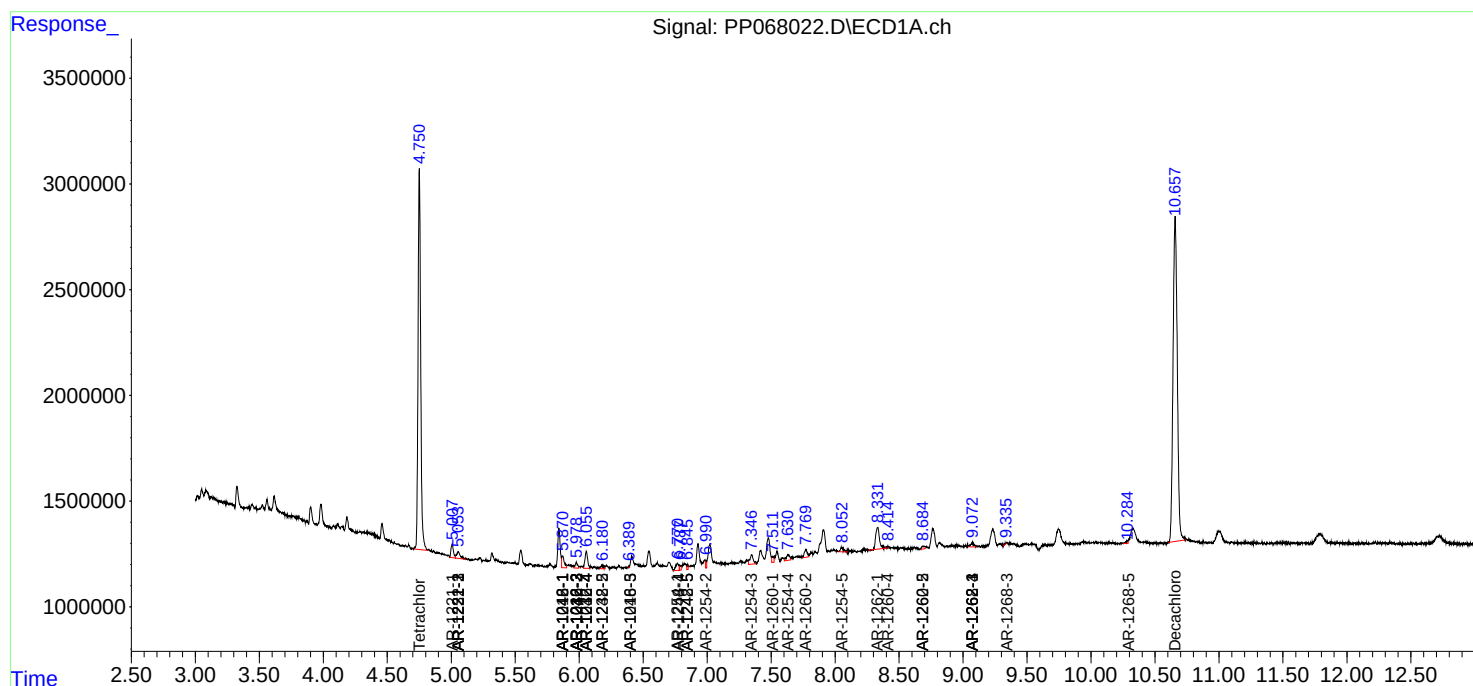
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

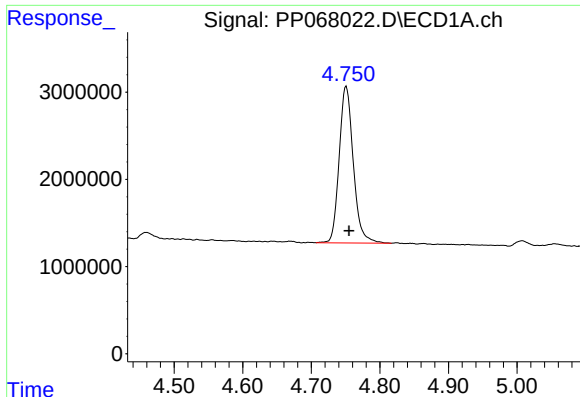
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP068022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 06:43
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Sample : I.BLK
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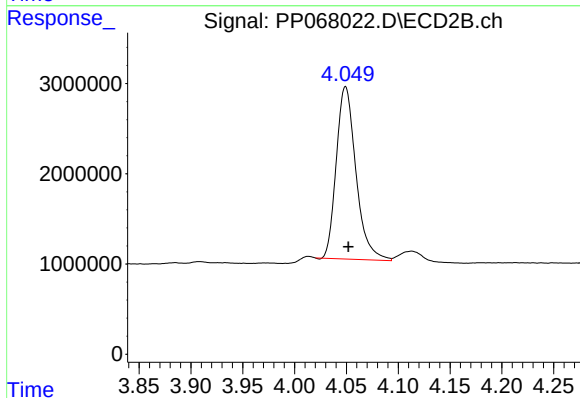




#1 Tetrachloro-m-xylene

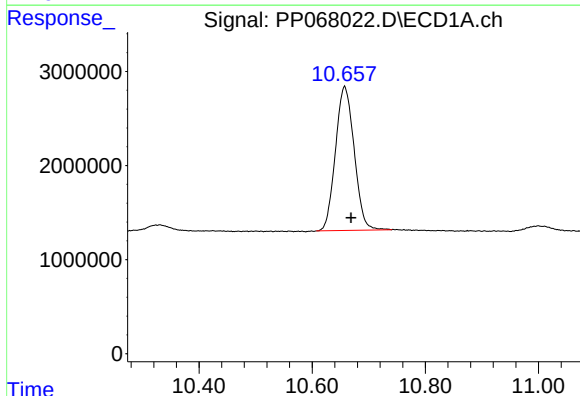
R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 25721662
Conc: 27.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



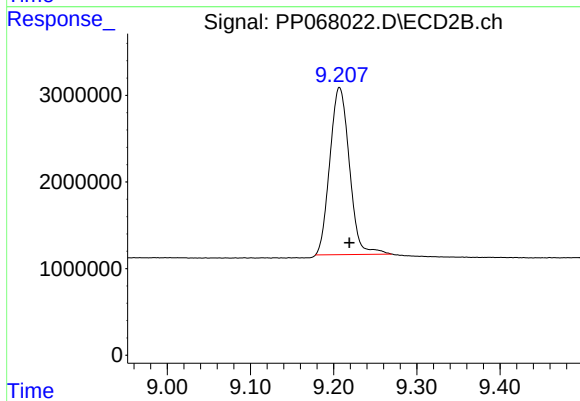
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 25242892
Conc: 24.98 ng/ml



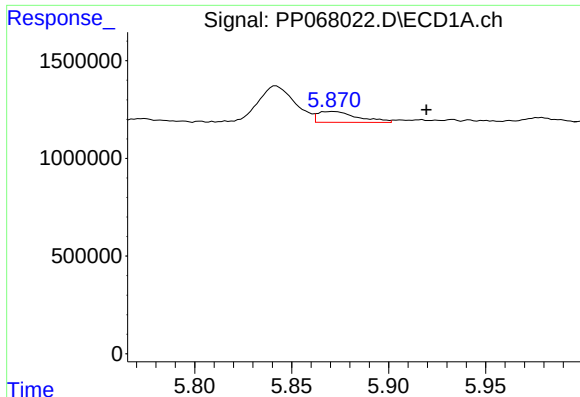
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.011 min
Response: 35204601
Conc: 30.58 ng/ml



#2 Decachlorobiphenyl

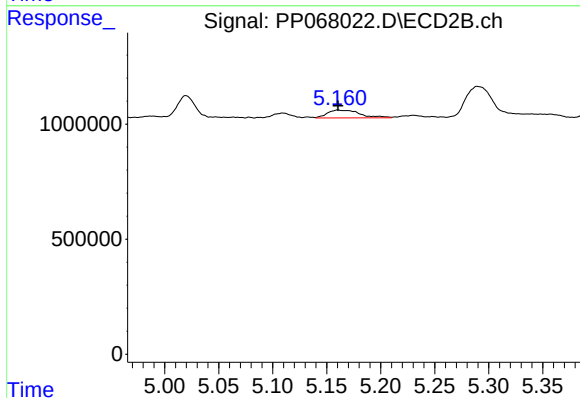
R.T.: 9.207 min
Delta R.T.: -0.012 min
Response: 31546913
Conc: 28.13 ng/ml



#3 AR-1016-1

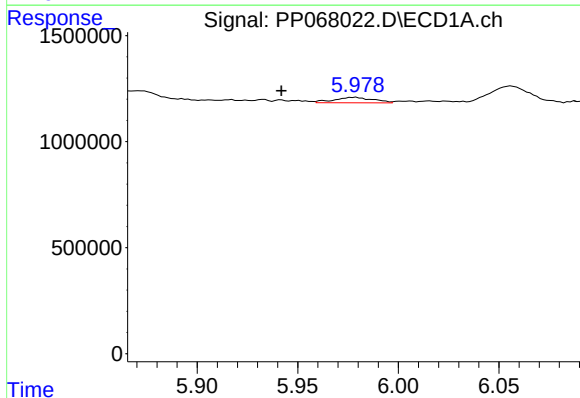
R.T.: 5.871 min
Delta R.T.: -0.048 min
Response: 789634
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



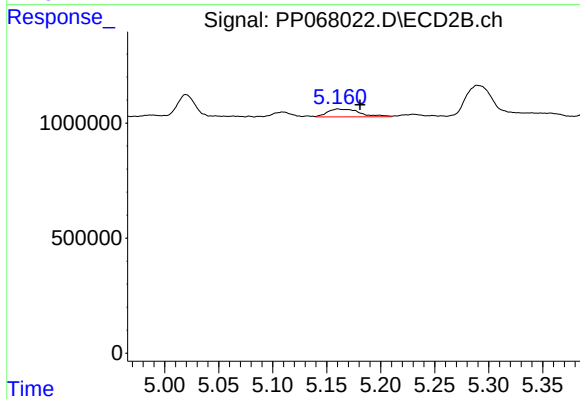
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 703109
Conc: 20.10 ng/ml



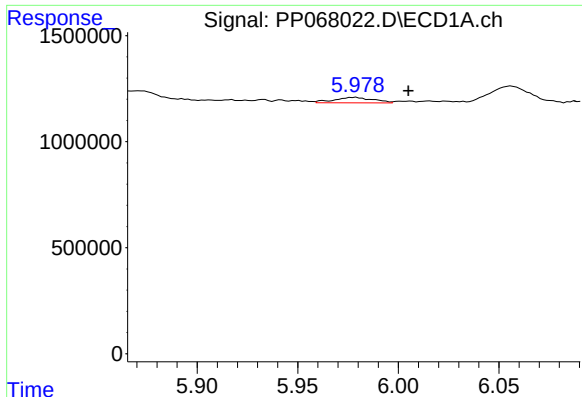
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: 0.036 min
Response: 347521
Conc: 7.13 ng/ml



#4 AR-1016-2

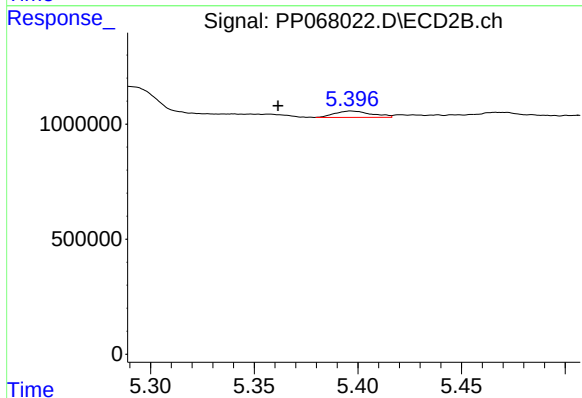
R.T.: 5.160 min
Delta R.T.: -0.021 min
Response: 703109
Conc: 14.60 ng/ml



#5 AR-1016-3

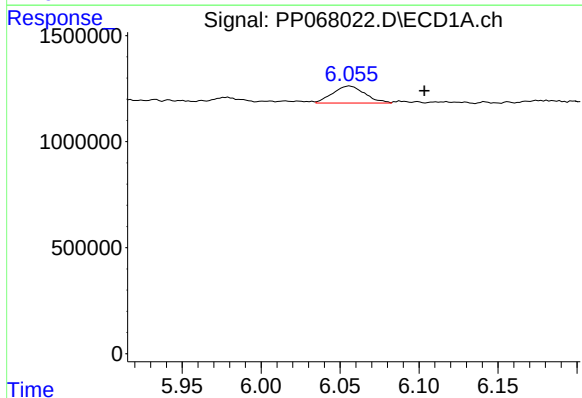
R.T.: 5.978 min
Delta R.T.: -0.027 min
Response: 347521
Conc: 11.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



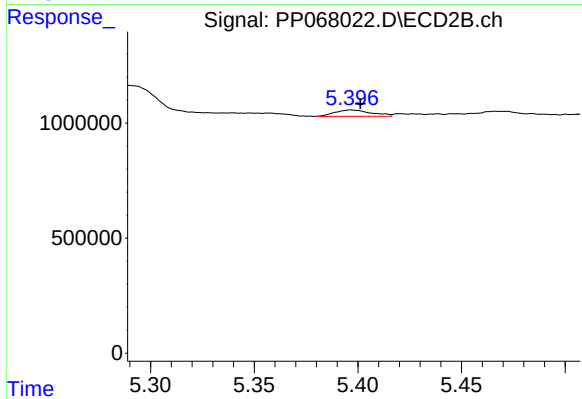
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: 0.035 min
Response: 340634
Conc: 12.65 ng/ml



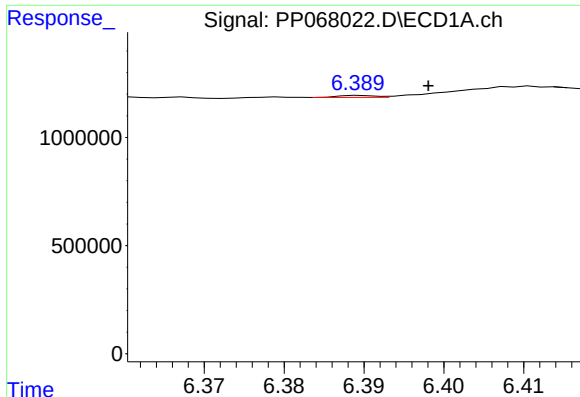
#6 AR-1016-4

R.T.: 6.056 min
Delta R.T.: -0.047 min
Response: 1140924
Conc: 44.32 ng/ml



#6 AR-1016-4

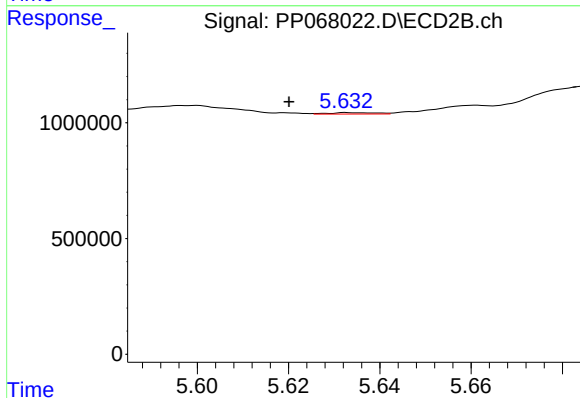
R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 340634
Conc: 14.14 ng/ml



#7 AR-1016-5

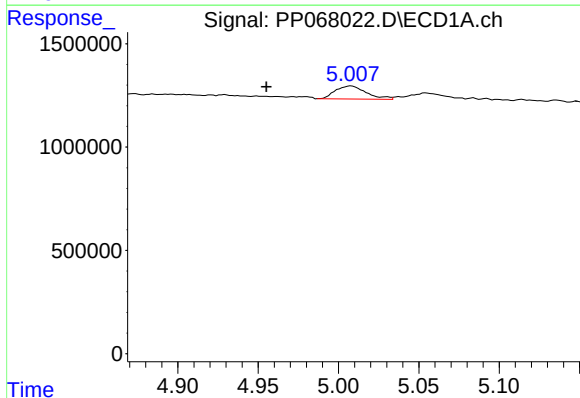
R.T.: 6.390 min
Delta R.T.: -0.008 min
Response: 29830
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



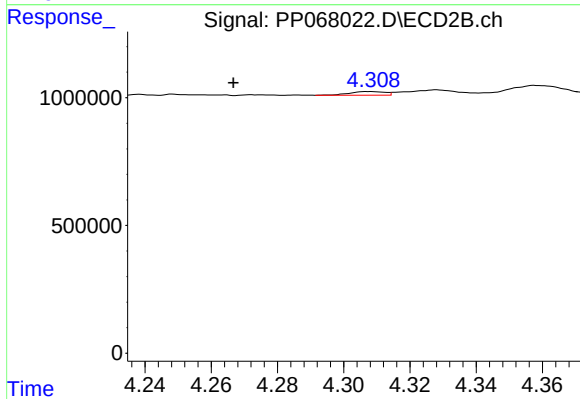
#7 AR-1016-5

R.T.: 5.633 min
Delta R.T.: 0.013 min
Response: 43956
Conc: 1.45 ng/ml



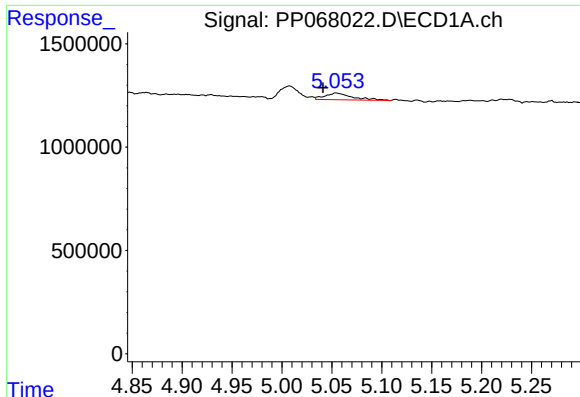
#8 AR-1221-1

R.T.: 5.008 min
Delta R.T.: 0.053 min
Response: 850906
Conc: 66.43 ng/ml



#8 AR-1221-1

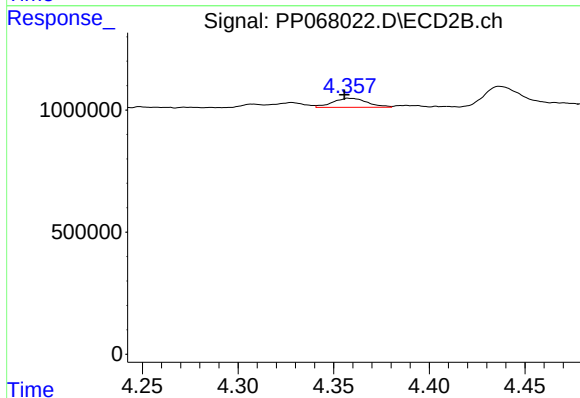
R.T.: 4.308 min
Delta R.T.: 0.041 min
Response: 106222
Conc: 8.07 ng/ml



#9 AR-1221-2

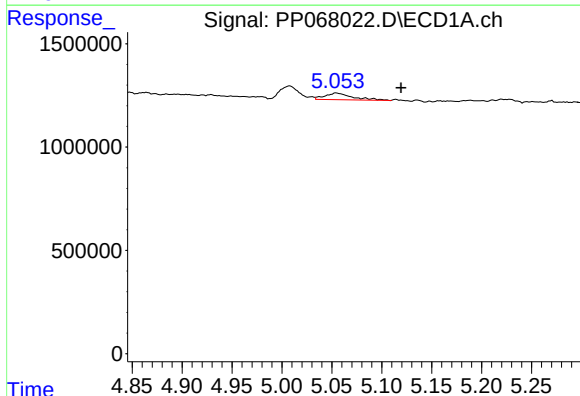
R.T.: 5.054 min
Delta R.T.: 0.013 min
Response: 633008
Conc: 66.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



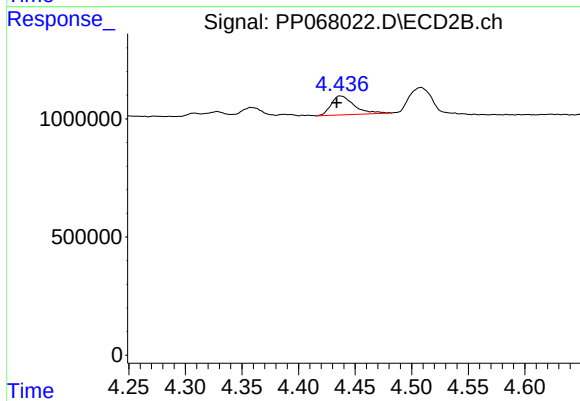
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 470732
Conc: 47.26 ng/ml



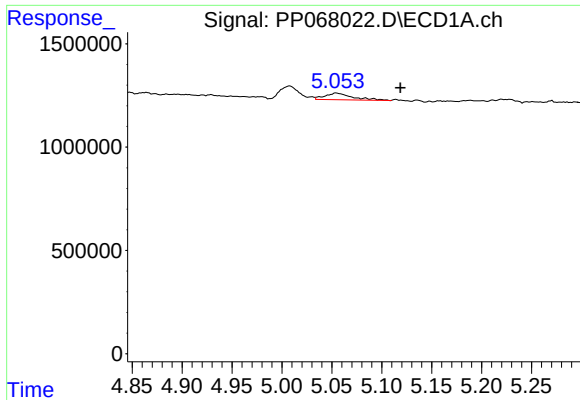
#10 AR-1221-3

R.T.: 5.054 min
Delta R.T.: -0.065 min
Response: 633008
Conc: 21.90 ng/ml



#10 AR-1221-3

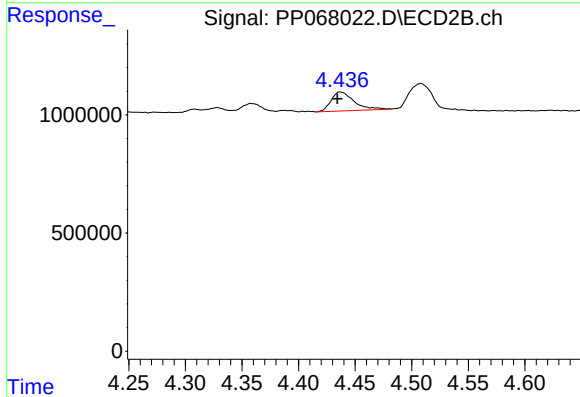
R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 1147183
Conc: 36.85 ng/ml



#11 AR-1232-1

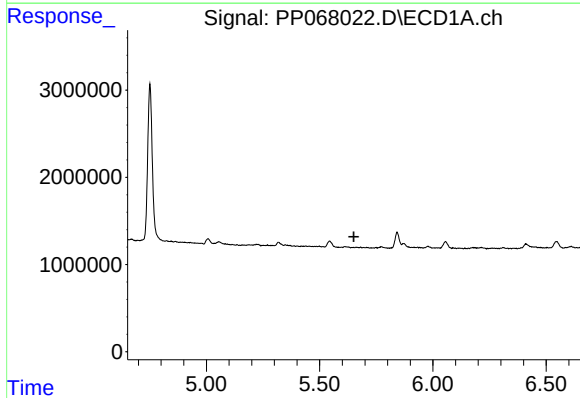
R.T.: 5.054 min
Delta R.T.: -0.064 min
Response: 633008
Conc: 27.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



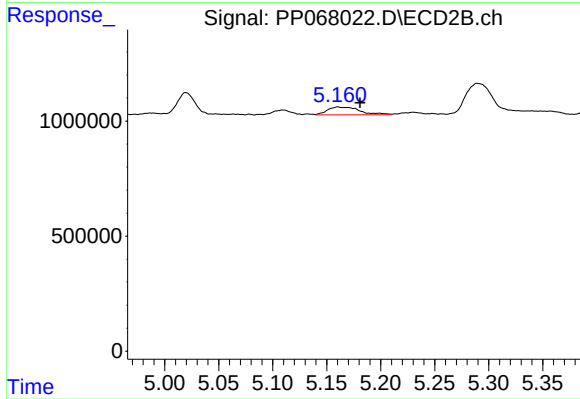
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 1147183
Conc: 47.15 ng/ml



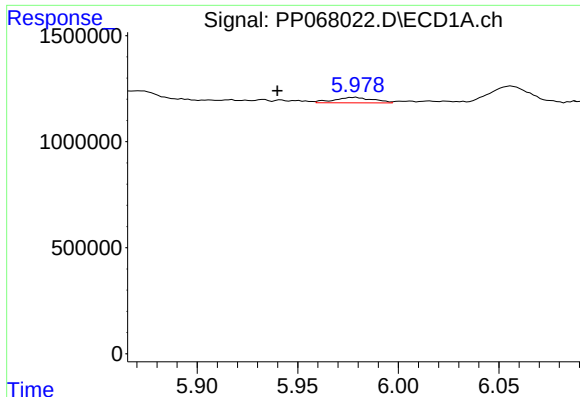
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#12 AR-1232-2

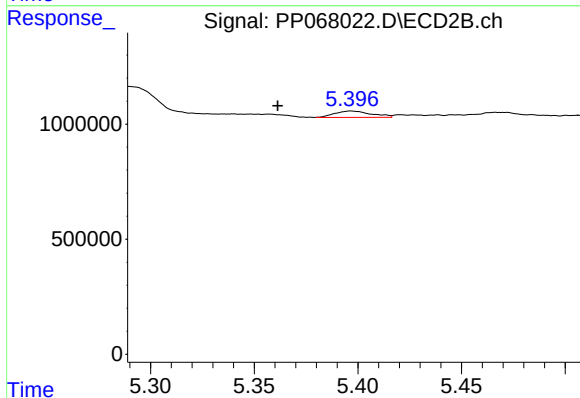
R.T.: 5.160 min
Delta R.T.: -0.021 min
Response: 703109
Conc: 31.44 ng/ml



#13 AR-1232-3

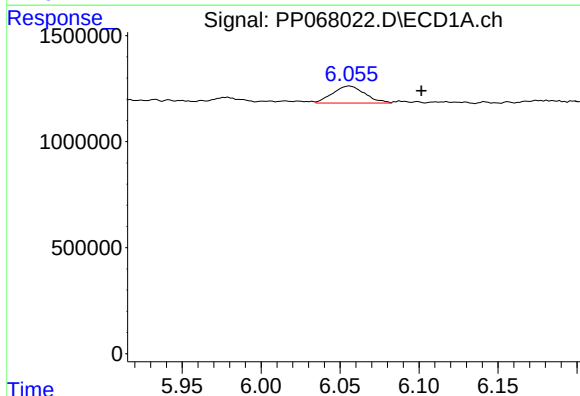
R.T.: 5.978 min
Delta R.T.: 0.038 min
Response: 347521
Conc: 15.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



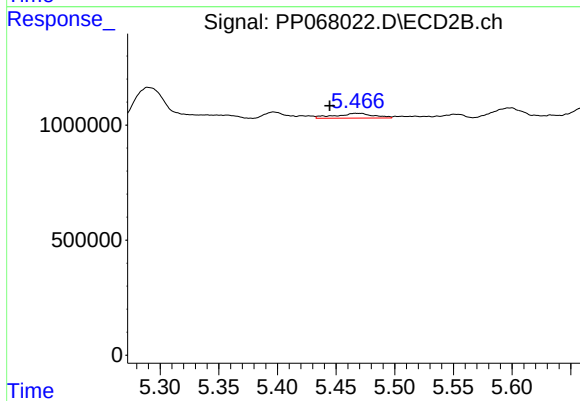
#13 AR-1232-3

R.T.: 5.397 min
Delta R.T.: 0.036 min
Response: 340634
Conc: 28.52 ng/ml



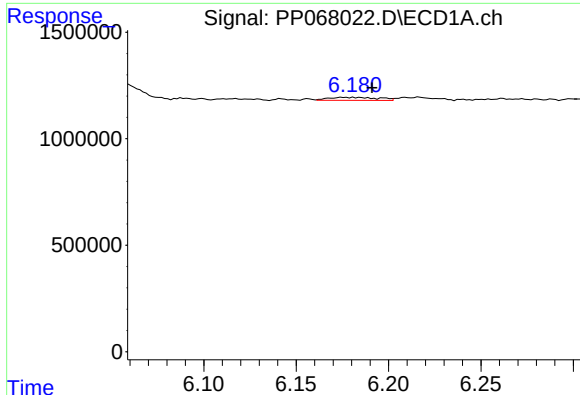
#14 AR-1232-4

R.T.: 6.056 min
Delta R.T.: -0.045 min
Response: 1140924
Conc: 101.08 ng/ml



#14 AR-1232-4

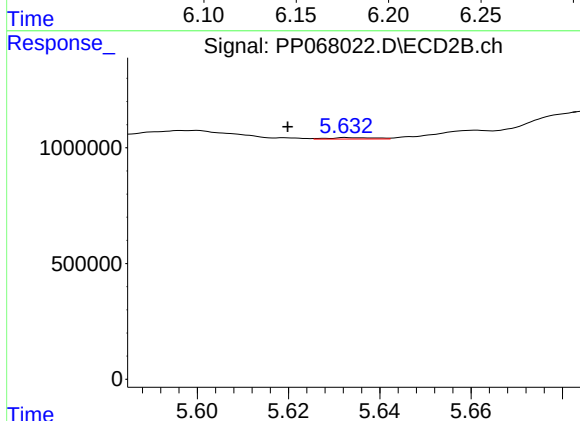
R.T.: 5.467 min
Delta R.T.: 0.022 min
Response: 466185
Conc: 40.43 ng/ml



#15 AR-1232-5

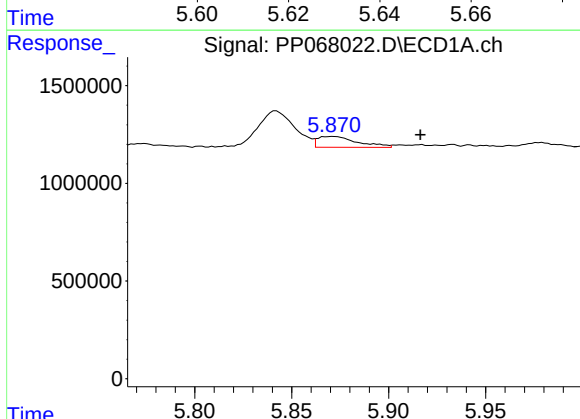
R.T.: 6.175 min
Delta R.T.: -0.016 min
Response: 260330
Conc: 28.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



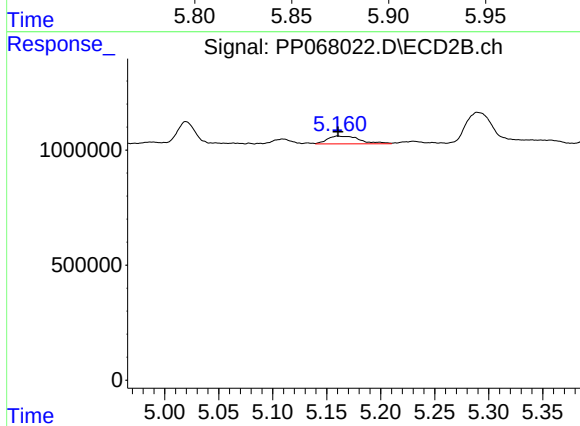
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: 0.013 min
Response: 43956
Conc: 3.27 ng/ml



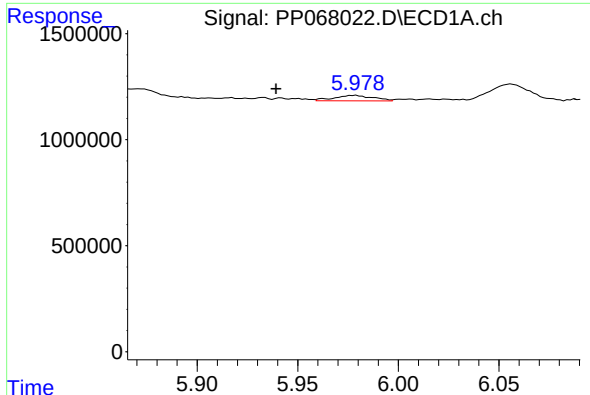
#16 AR-1242-1

R.T.: 5.871 min
Delta R.T.: -0.045 min
Response: 789634
Conc: 28.26 ng/ml



#16 AR-1242-1

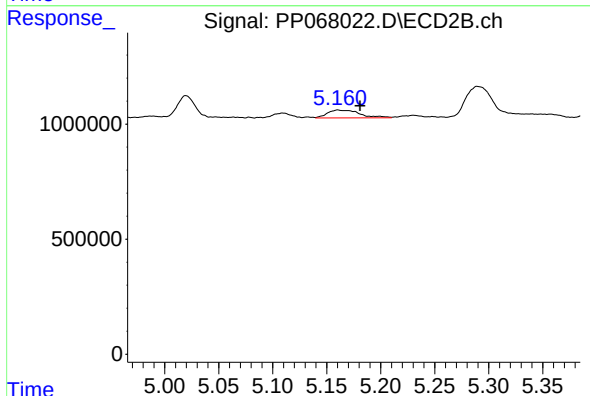
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 703109
Conc: 24.18 ng/ml



#17 AR-1242-2

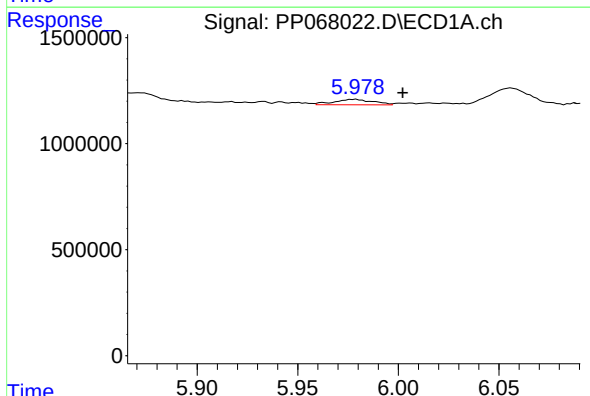
R.T.: 5.978 min
Delta R.T.: 0.039 min
Response: 347521
Conc: 8.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



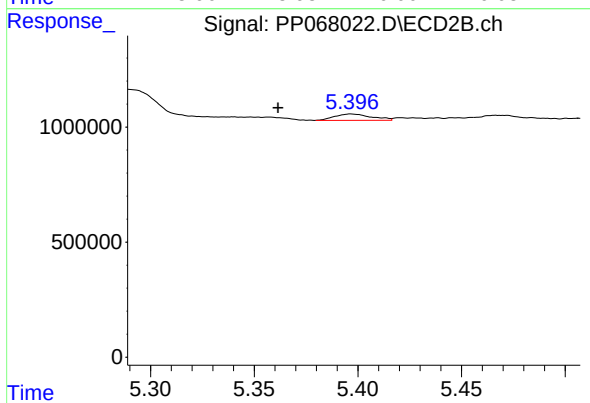
#17 AR-1242-2

R.T.: 5.160 min
Delta R.T.: -0.021 min
Response: 703109
Conc: 17.51 ng/ml



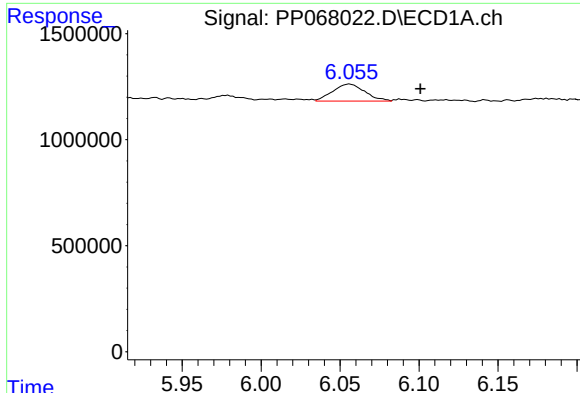
#18 AR-1242-3

R.T.: 5.978 min
Delta R.T.: -0.024 min
Response: 347521
Conc: 12.89 ng/ml



#18 AR-1242-3

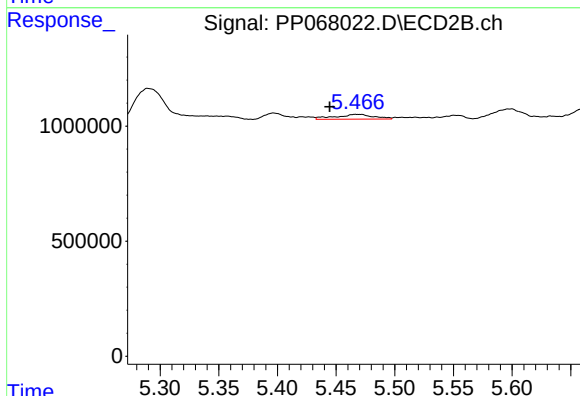
R.T.: 5.397 min
Delta R.T.: 0.035 min
Response: 340634
Conc: 15.14 ng/ml



#19 AR-1242-4

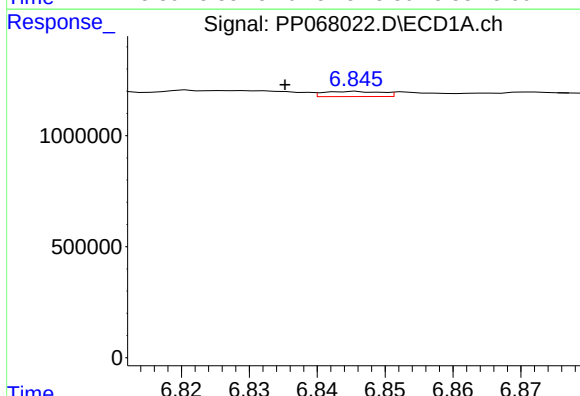
R.T.: 6.056 min
Delta R.T.: -0.045 min
Response: 1140924
Conc: 53.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



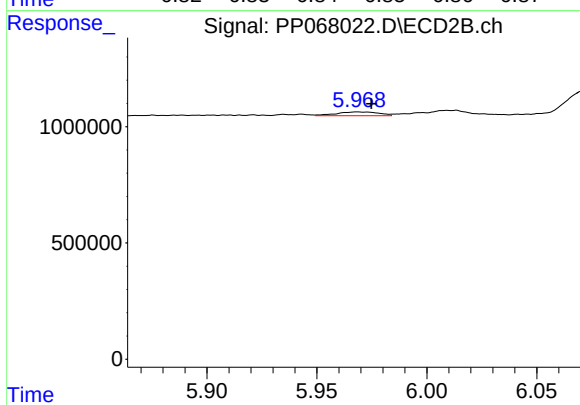
#19 AR-1242-4

R.T.: 5.467 min
Delta R.T.: 0.022 min
Response: 466185
Conc: 19.64 ng/ml



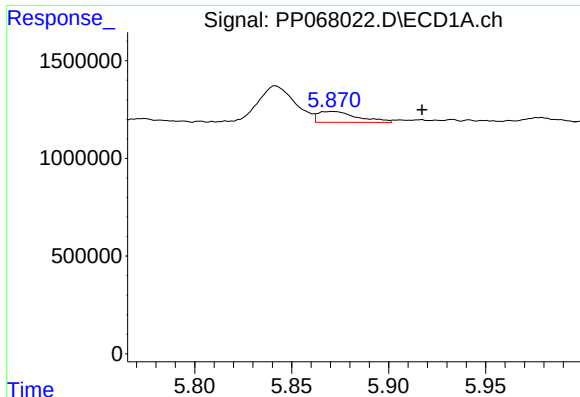
#20 AR-1242-5

R.T.: 6.846 min
Delta R.T.: 0.010 min
Response: 136335
Conc: 5.65 ng/ml



#20 AR-1242-5

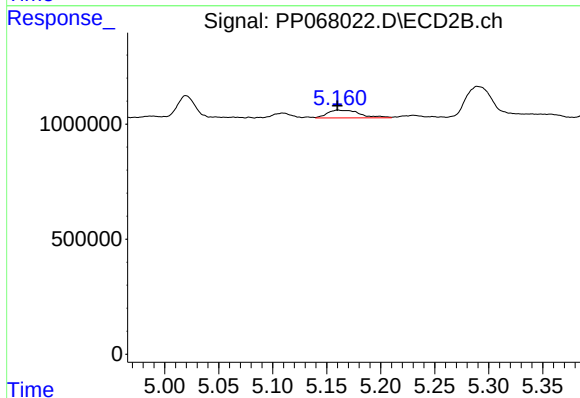
R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 225537
Conc: 7.87 ng/ml



#21 AR-1248-1

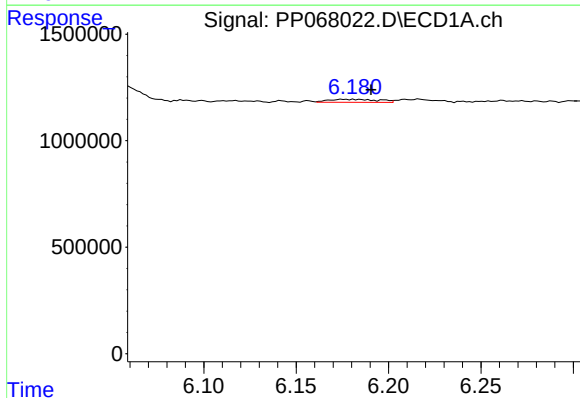
R.T.: 5.871 min
Delta R.T.: -0.046 min
Response: 789634
Conc: 36.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



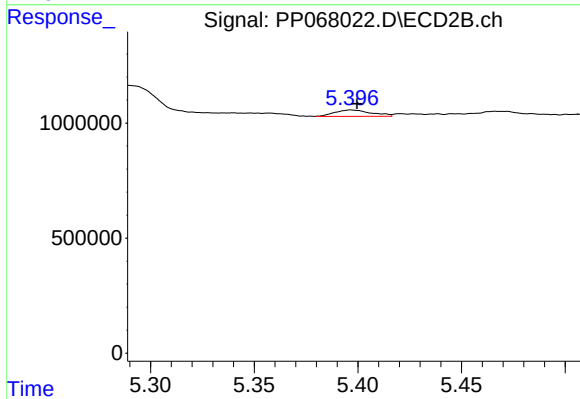
#21 AR-1248-1

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 703109
Conc: 31.02 ng/ml



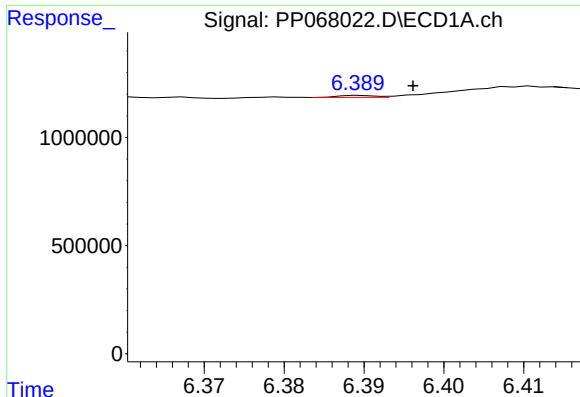
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: -0.015 min
Response: 260330
Conc: 7.74 ng/ml



#22 AR-1248-2

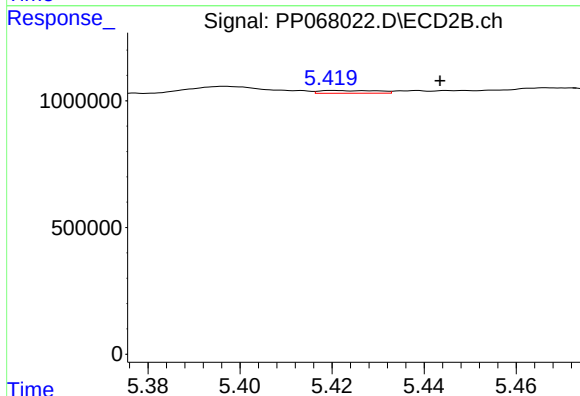
R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 340634
Conc: 10.29 ng/ml



#23 AR-1248-3

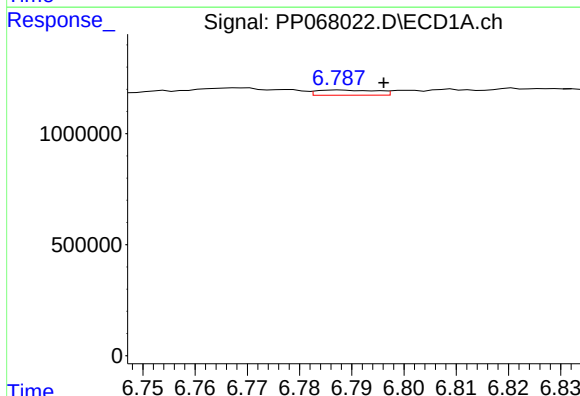
R.T.: 6.390 min
Delta R.T.: -0.006 min
Response: 29830
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



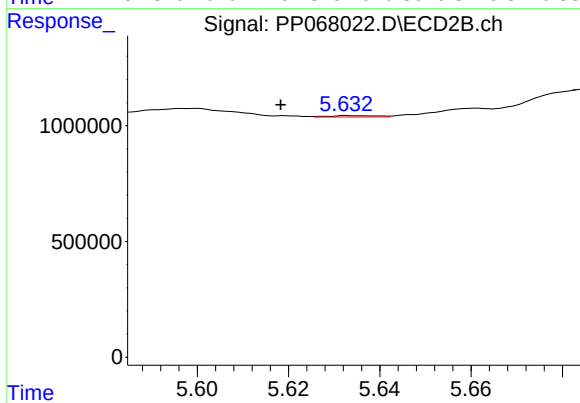
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.023 min
Response: 96111
Conc: 2.79 ng/ml



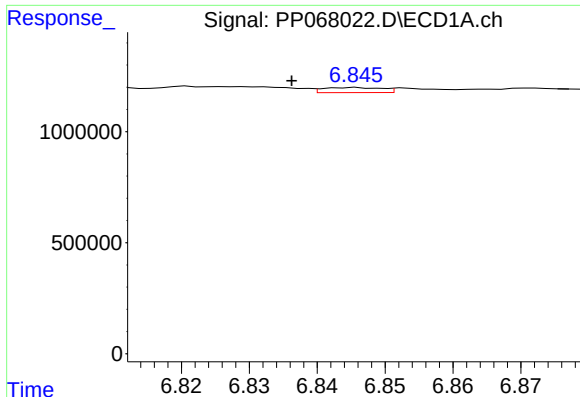
#24 AR-1248-4

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 186108
Conc: 4.60 ng/ml



#24 AR-1248-4

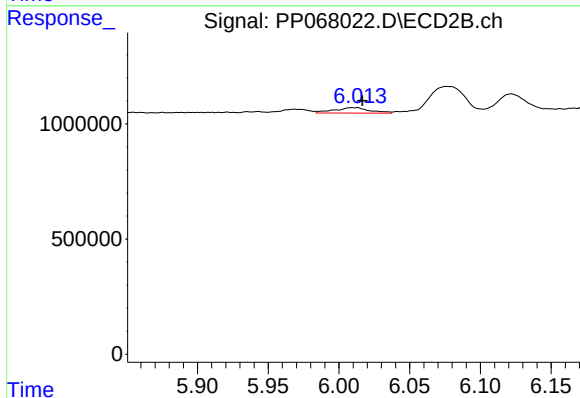
R.T.: 5.633 min
Delta R.T.: 0.015 min
Response: 43956
Conc: 1.07 ng/ml



#25 AR-1248-5

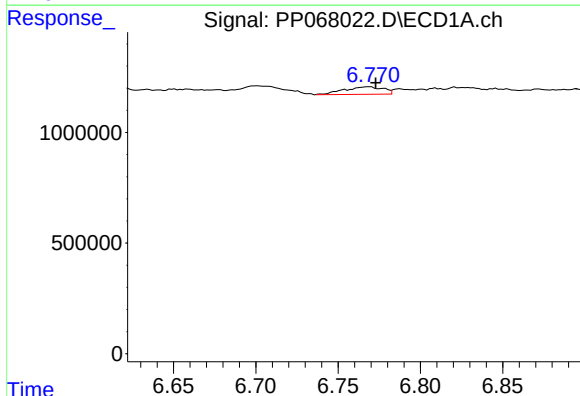
R.T.: 6.846 min
Delta R.T.: 0.009 min
Response: 136335
Conc: 3.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



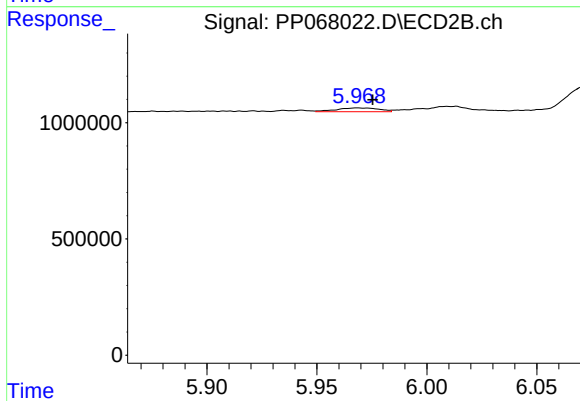
#25 AR-1248-5

R.T.: 6.010 min
Delta R.T.: -0.007 min
Response: 410818
Conc: 10.97 ng/ml



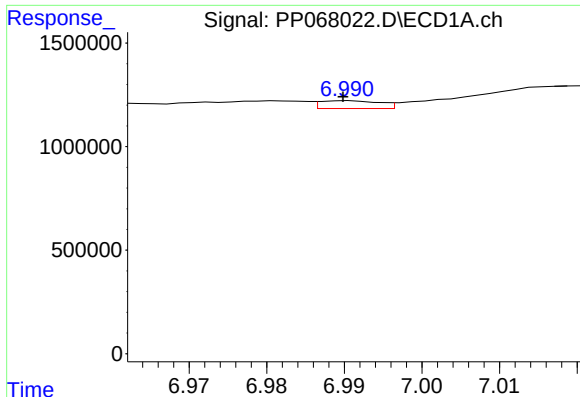
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 563469
Conc: 12.58 ng/ml



#26 AR-1254-1

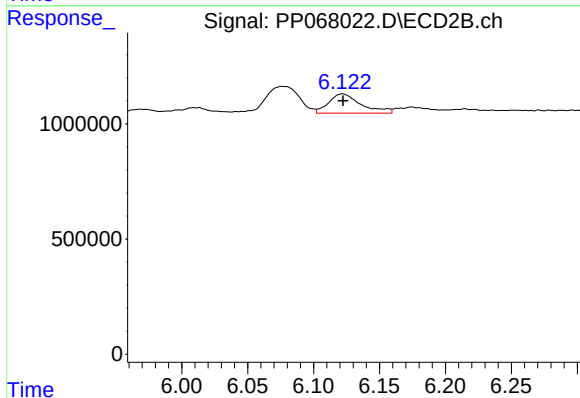
R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 225537
Conc: 3.82 ng/ml



#27 AR-1254-2

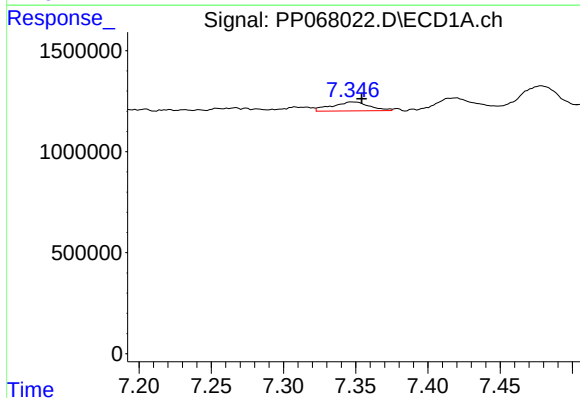
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 202825
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



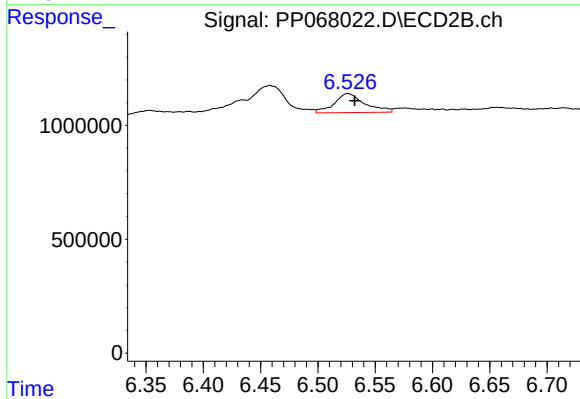
#27 AR-1254-2

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 1435209
Conc: 27.36 ng/ml



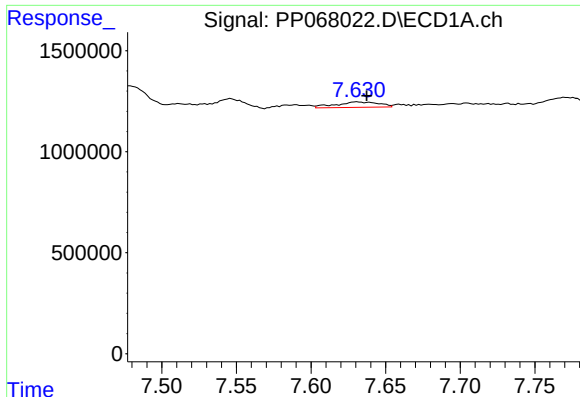
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 803927
Conc: 11.58 ng/ml



#28 AR-1254-3

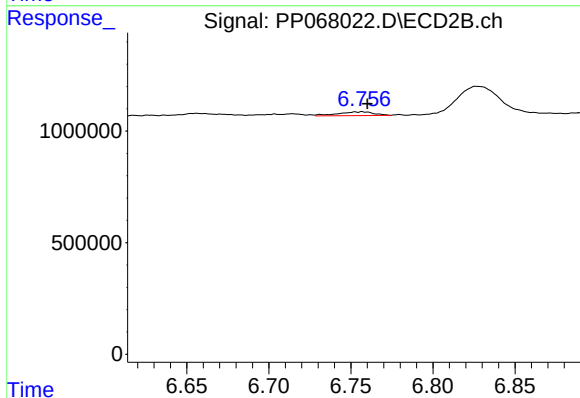
R.T.: 6.526 min
Delta R.T.: -0.006 min
Response: 1547738
Conc: 18.60 ng/ml



#29 AR-1254-4

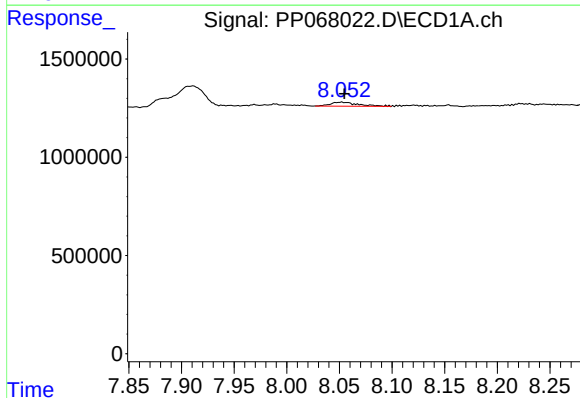
R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 538456
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



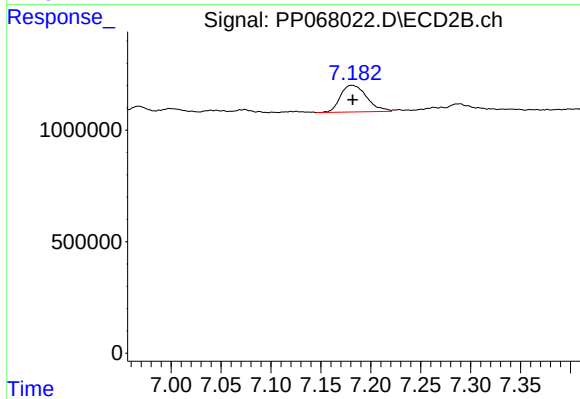
#29 AR-1254-4

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 259302
Conc: 5.37 ng/ml



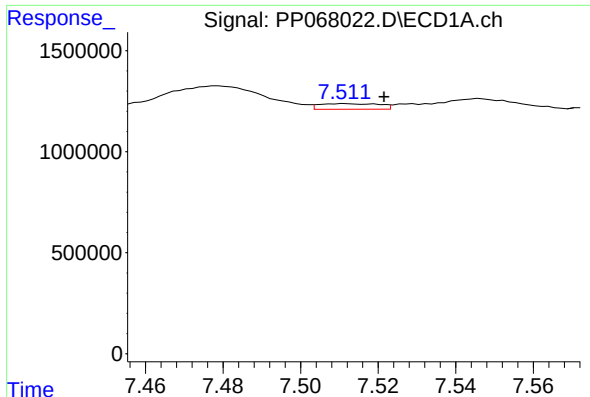
#30 AR-1254-5

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 370768
Conc: 6.25 ng/ml



#30 AR-1254-5

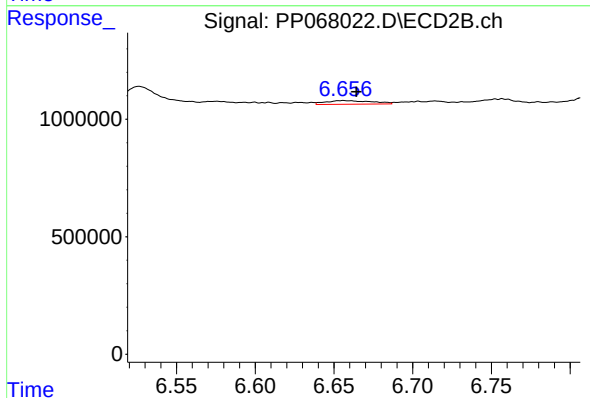
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 2206180
Conc: 30.00 ng/ml



#31 AR-1260-1

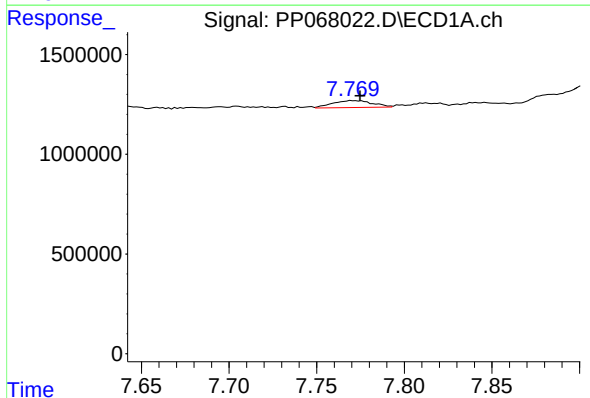
R.T.: 7.511 min
Delta R.T.: -0.010 min
Response: 297065
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



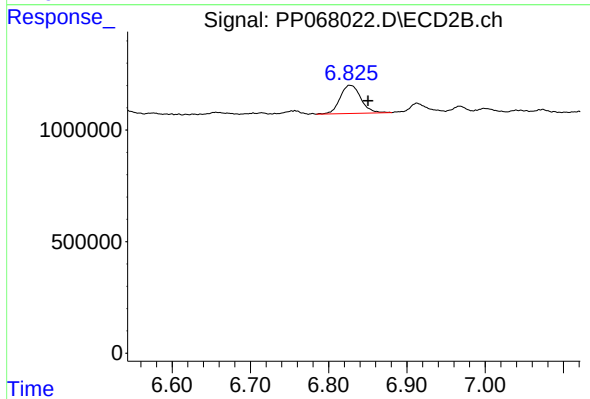
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.008 min
Response: 311629
Conc: 5.47 ng/ml



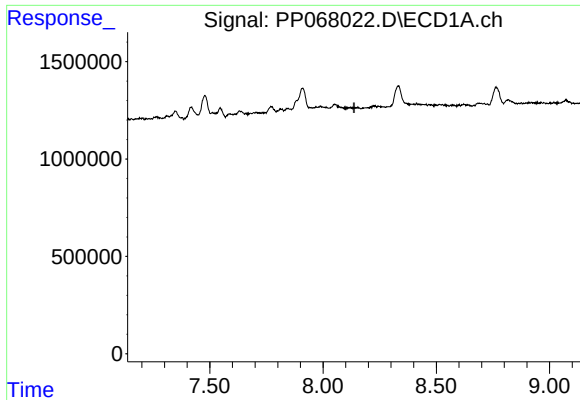
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 559585
Conc: 8.84 ng/ml



#32 AR-1260-2

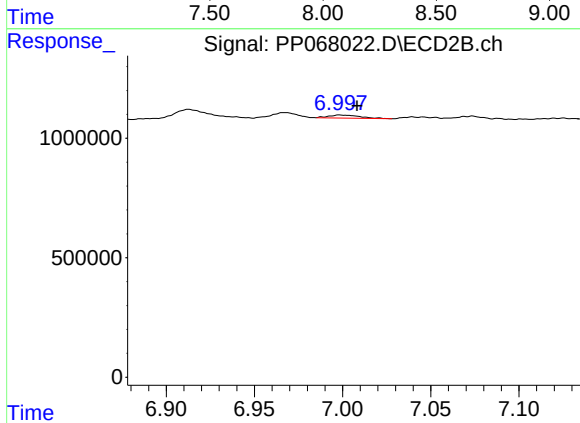
R.T.: 6.827 min
Delta R.T.: -0.023 min
Response: 2319715
Conc: 34.78 ng/ml



#33 AR-1260-3

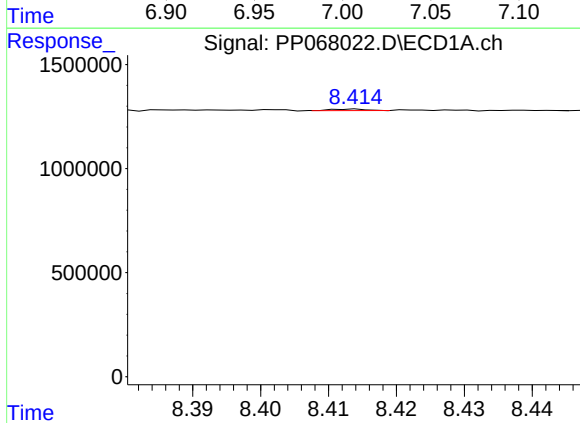
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



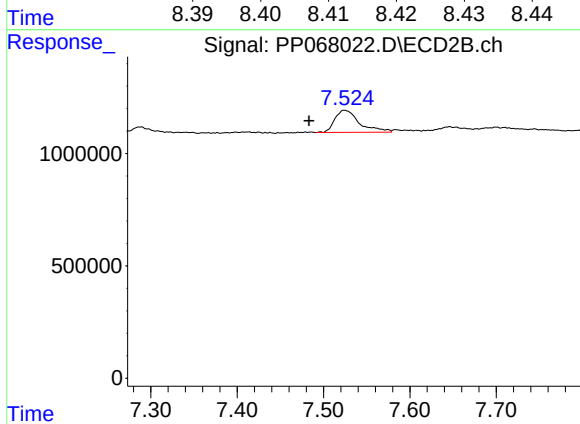
#33 AR-1260-3

R.T.: 6.999 min
Delta R.T.: -0.010 min
Response: 157420
Conc: 2.47 ng/ml



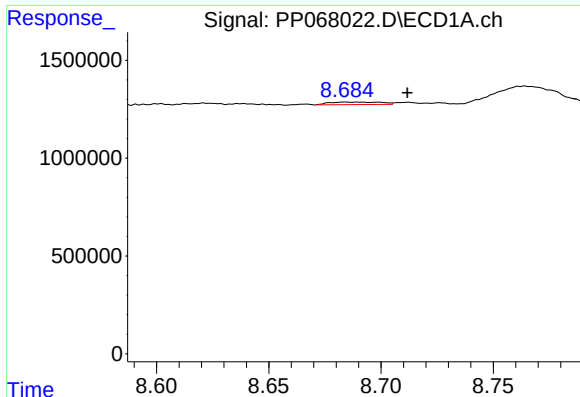
#34 AR-1260-4

R.T.: 8.414 min
Delta R.T.: 0.039 min
Response: 26436
Conc: 0.44 ng/ml



#34 AR-1260-4

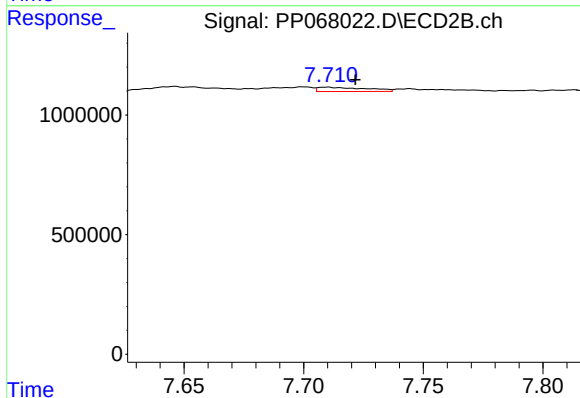
R.T.: 7.524 min
Delta R.T.: 0.041 min
Response: 1955796
Conc: 35.37 ng/ml



#35 AR-1260-5

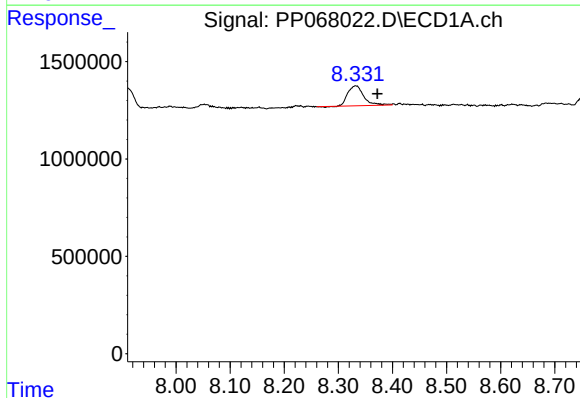
R.T.: 8.684 min
Delta R.T.: -0.027 min
Response: 205496
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



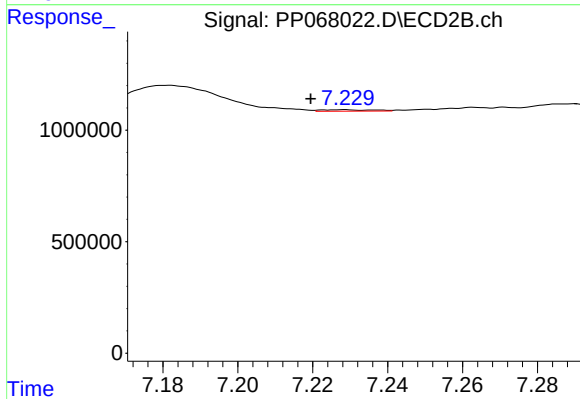
#35 AR-1260-5

R.T.: 7.710 min
Delta R.T.: -0.012 min
Response: 250108
Conc: 2.05 ng/ml



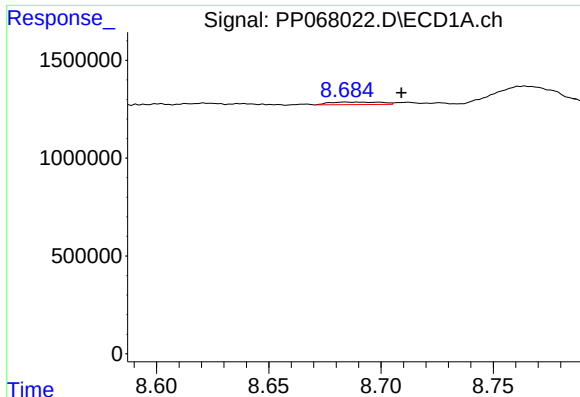
#36 AR-1262-1

R.T.: 8.332 min
Delta R.T.: -0.041 min
Response: 2096444
Conc: 29.21 ng/ml



#36 AR-1262-1

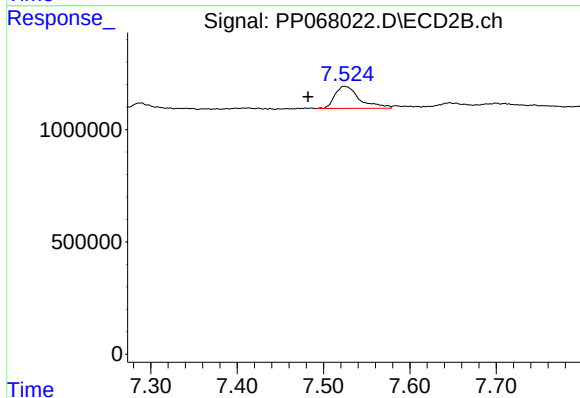
R.T.: 7.228 min
Delta R.T.: 0.009 min
Response: 61988
Conc: 0.79 ng/ml



#37 AR-1262-2

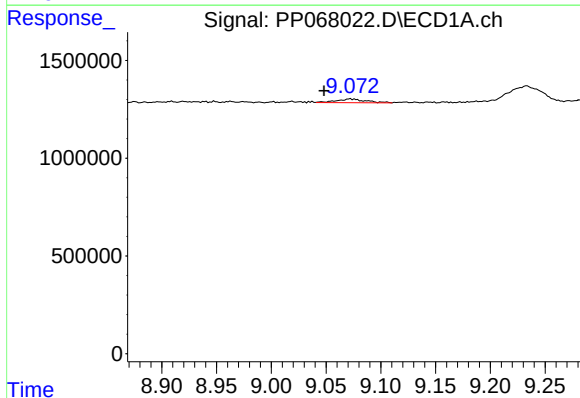
R.T.: 8.684 min
Delta R.T.: -0.025 min
Response: 205496
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



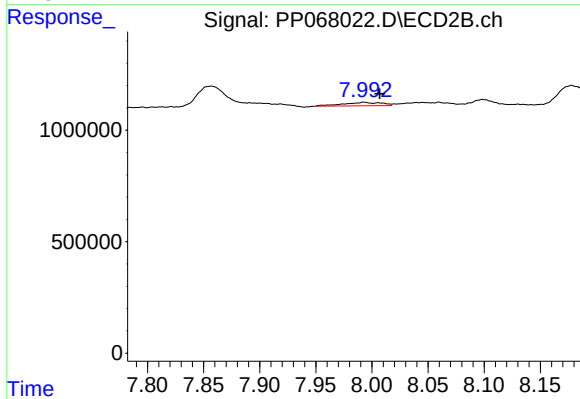
#37 AR-1262-2

R.T.: 7.524 min
Delta R.T.: 0.042 min
Response: 1955796
Conc: 27.56 ng/ml



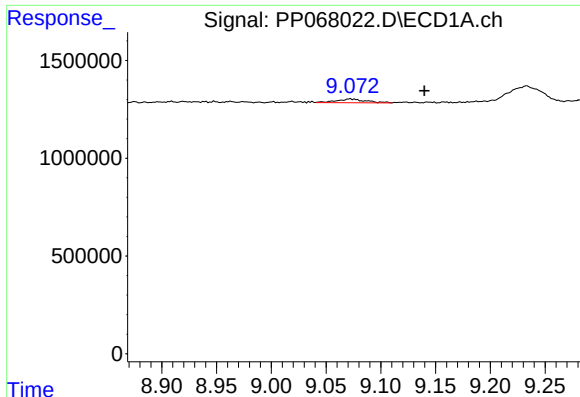
#38 AR-1262-3

R.T.: 9.072 min
Delta R.T.: 0.024 min
Response: 344526
Conc: 3.89 ng/ml



#38 AR-1262-3

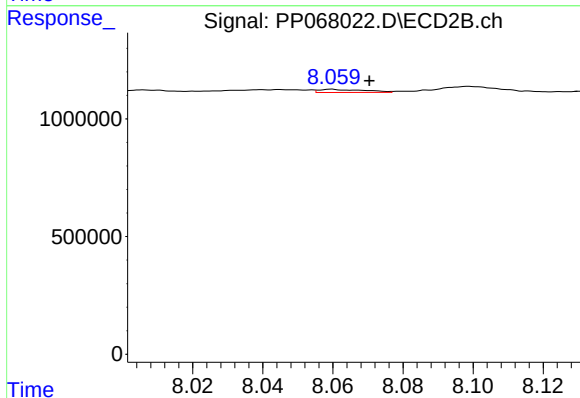
R.T.: 7.993 min
Delta R.T.: -0.014 min
Response: 360690
Conc: 6.32 ng/ml



#39 AR-1262-4

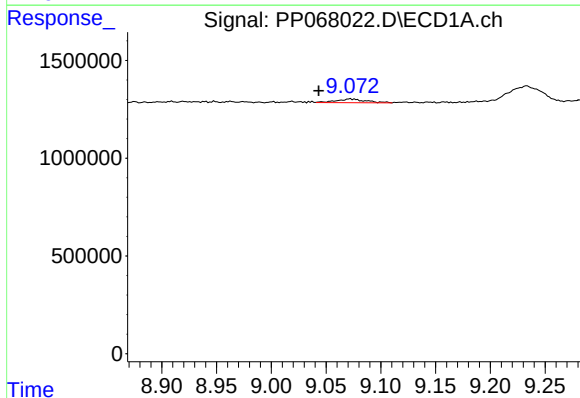
R.T.: 9.072 min
Delta R.T.: -0.068 min
Response: 344526
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



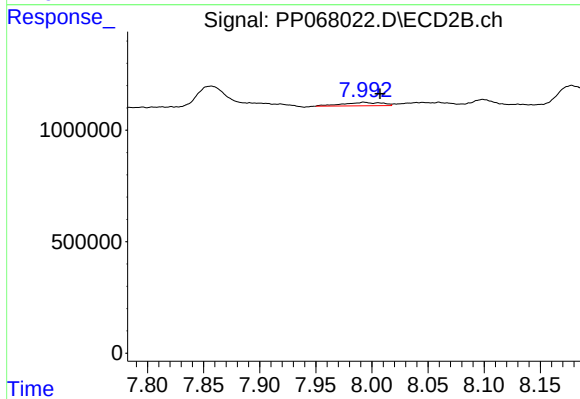
#39 AR-1262-4

R.T.: 8.060 min
Delta R.T.: -0.011 min
Response: 117966
Conc: 1.17 ng/ml



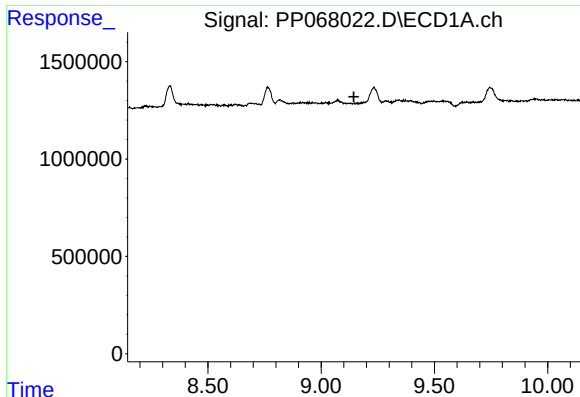
#41 AR-1268-1

R.T.: 9.072 min
Delta R.T.: 0.029 min
Response: 344526
Conc: 2.26 ng/ml



#41 AR-1268-1

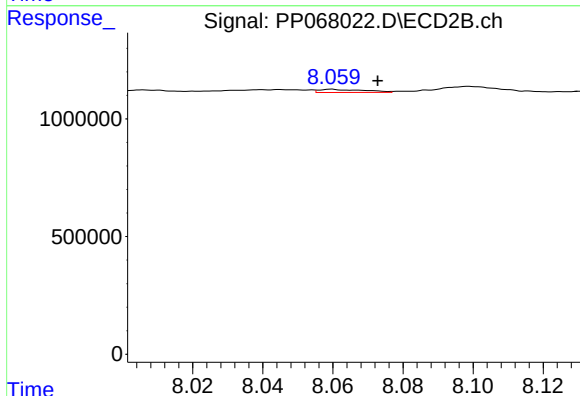
R.T.: 7.993 min
Delta R.T.: -0.014 min
Response: 360690
Conc: 2.27 ng/ml



#42 AR-1268-2

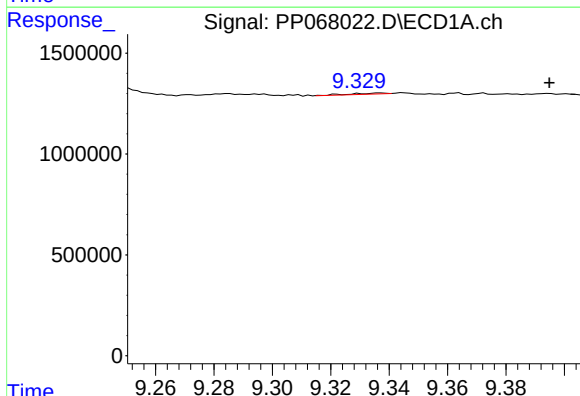
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



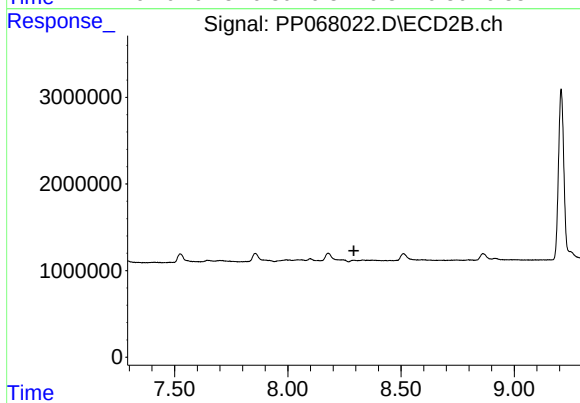
#42 AR-1268-2

R.T.: 8.060 min
Delta R.T.: -0.013 min
Response: 117966
Conc: 0.82 ng/ml



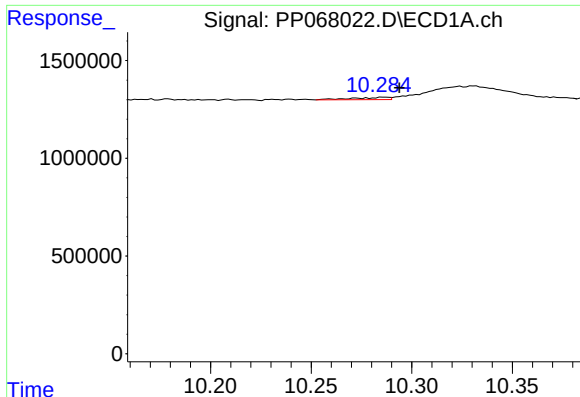
#43 AR-1268-3

R.T.: 9.337 min
Delta R.T.: -0.058 min
Response: 36675
Conc: 0.30 ng/ml



#43 AR-1268-3

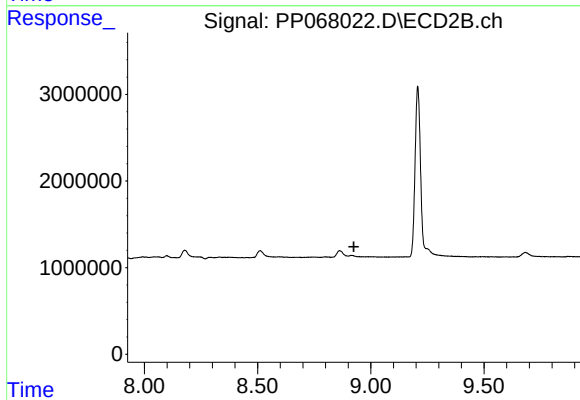
R.T.: 8.296 min
Delta R.T.: 0.004 min
Response: -146453
Conc: N.D.



#45 AR-1268-5

R.T.: 10.286 min
Delta R.T.: -0.007 min
Response: 147690
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.918 min
Delta R.T.: -0.008 min
Response: -276323
Conc: N.D.