

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
 Data File : PP069674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 10:43
 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: Feb 12 22:23:31 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...	4.533	3.837	35706818	22599533	24.944	25.321
2)	SA Decachlor...	10.259	8.897	26723133	24688951	24.452	22.074
Target Compounds							
3)	L1 AR-1016-1	0.000	4.882f	0	49426	N.D.	1.515 #
4)	L1 AR-1016-2	0.000	4.995f	0	60312	N.D.	1.342 #
5)	L1 AR-1016-3	0.000	5.194f	0	35501	N.D.	1.427 #
6)	L1 AR-1016-4	0.000	5.194	0	35501	N.D.	1.758 #
7)	L1 AR-1016-5	0.000	5.375	0	25453	N.D.	0.949 #
8)	L2 AR-1221-1	0.000	4.057	0	24444	N.D.	1.984 #
9)	L2 AR-1221-2	4.834	4.141	718043	389370	52.441	40.210
10)	L2 AR-1221-3	4.834f	4.174f	718043	107143	17.119	3.673 #
11)	L3 AR-1232-1	4.834f	4.174f	718043	107143	21.567	4.563 #
12)	L3 AR-1232-2	0.000	4.995f	0	60312	N.D.	2.559 #
13)	L3 AR-1232-3	0.000	5.194f	0	35501	N.D.	2.742 #
14)	L3 AR-1232-4	0.000	5.194	0	35501	N.D.	3.202 #
15)	L3 AR-1232-5	0.000	5.375	0	25453	N.D.	2.085 #
16)	L4 AR-1242-1	0.000	4.882f	0	49426	N.D.	1.714 #
17)	L4 AR-1242-2	0.000	4.995f	0	60312	N.D.	1.531 #
18)	L4 AR-1242-3	0.000	5.194f	0	35501	N.D.	1.578 #
19)	L4 AR-1242-4	0.000	5.194	0	35501	N.D.	1.645 #
20)	L4 AR-1242-5	0.000	5.761	0	270594	N.D.	9.406 #
21)	L5 AR-1248-1	0.000	4.882f	0	49426	N.D.	2.246 #
22)	L5 AR-1248-2	0.000	5.194	0	35501	N.D.	1.181 #
23)	L5 AR-1248-3	0.000	5.194	0	35501	N.D.	1.146 #
24)	L5 AR-1248-4	0.000	5.375	0	25453	N.D.	0.689 #
25)	L5 AR-1248-5	0.000	5.778	0	165593	N.D.	4.429 #
26)	L6 AR-1254-1	0.000	5.761	0	270594	N.D.	4.915 #
27)	L6 AR-1254-2	0.000	5.838f	0	867097	N.D.	17.927 #
29)	L6 AR-1254-4	0.000	6.534	0	261762	N.D.	5.108 #
32)	L7 AR-1260-2	7.475f	6.584	1520588	164979	19.542	2.691 #
33)	L7 AR-1260-3	0.000	6.761	0	896404	N.D.	14.901 #
43)	L9 AR-1268-3	0.000	7.971f	0	73422	N.D.	0.646 #
45)	L9 AR-1268-5	0.000	8.631	0	286022	N.D.	0.803 #

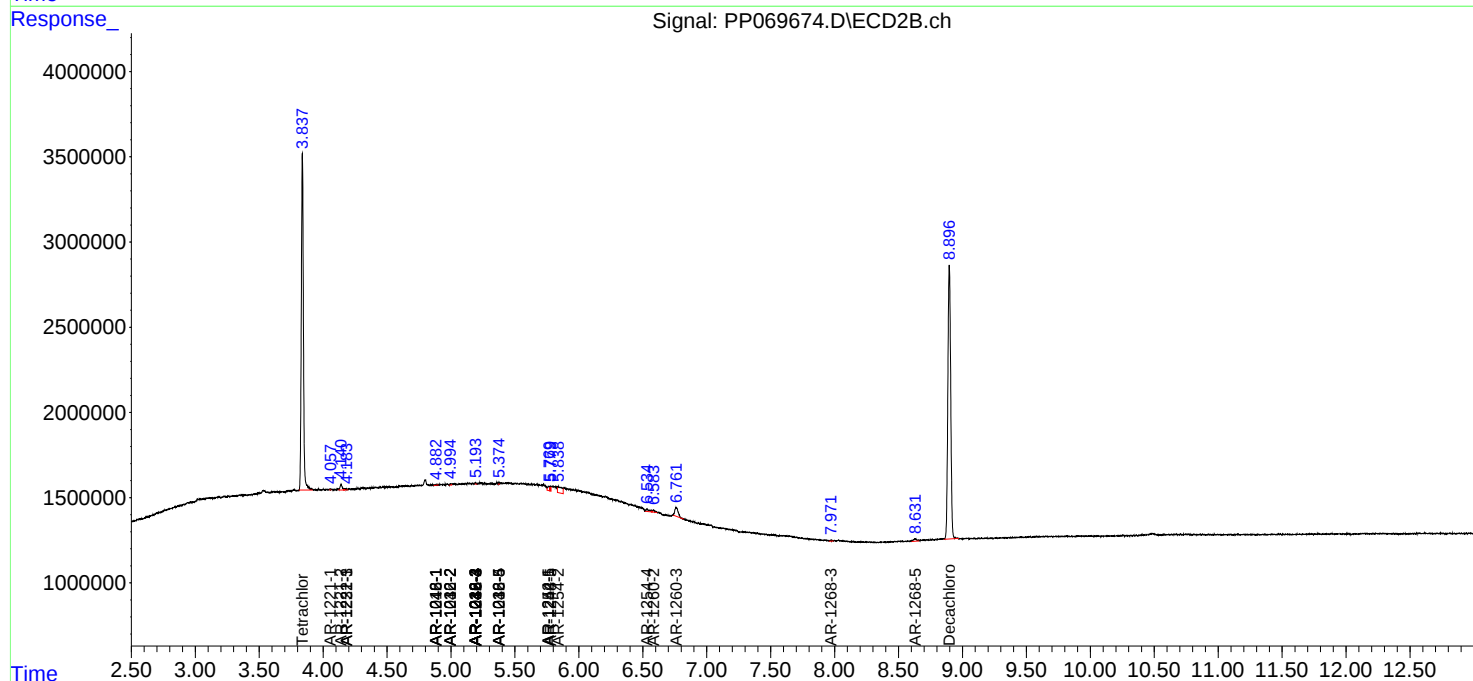
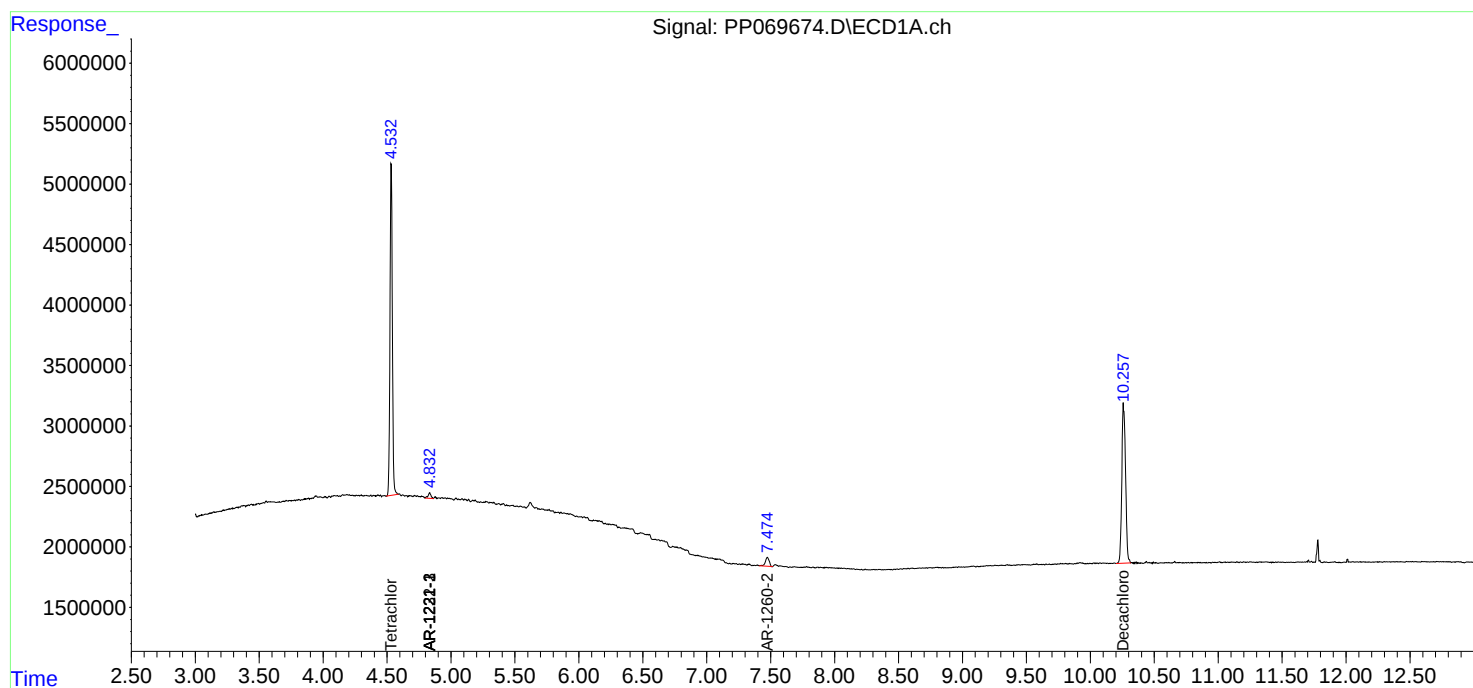
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

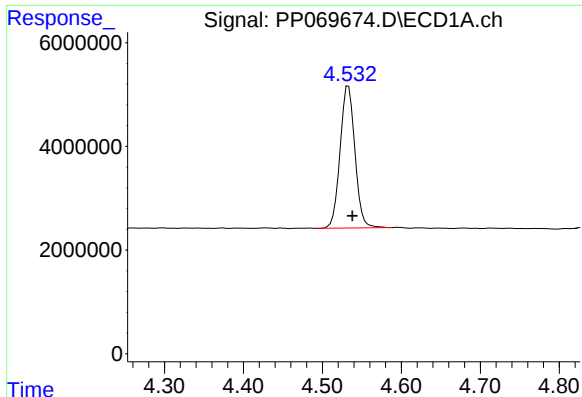
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
Data File : PP069674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 10:43
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 22:23:31 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

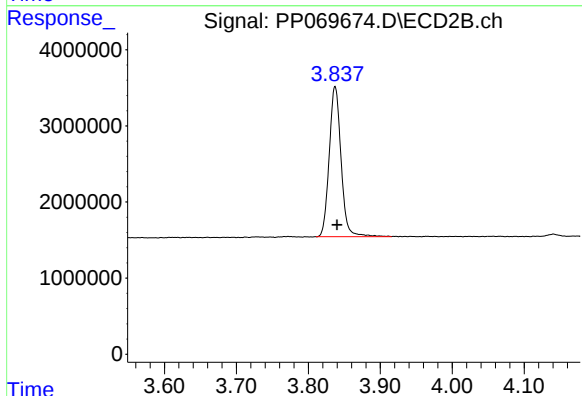




#1 Tetrachloro-m-xylene

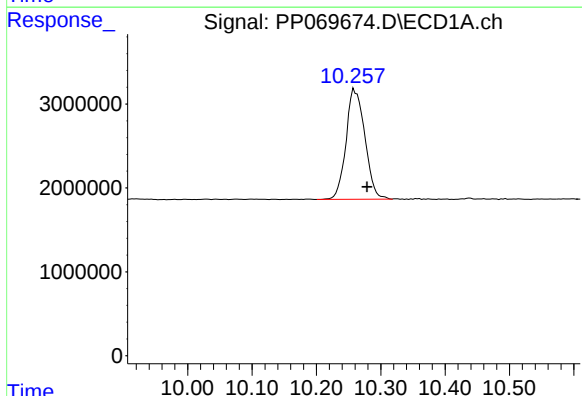
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 35706818
Conc: 24.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



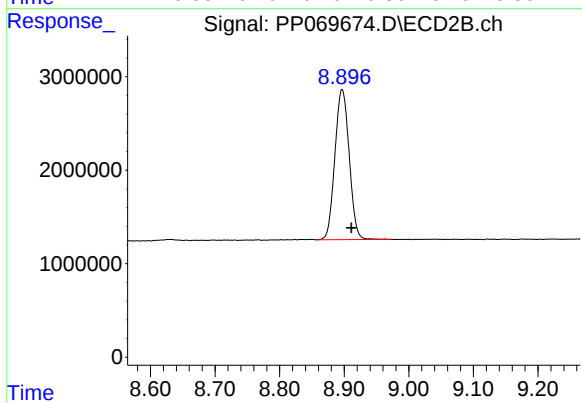
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 22599533
Conc: 25.32 ng/ml



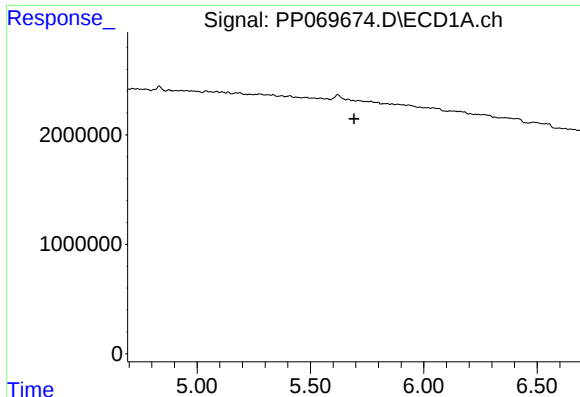
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.020 min
Response: 26723133
Conc: 24.45 ng/ml



#2 Decachlorobiphenyl

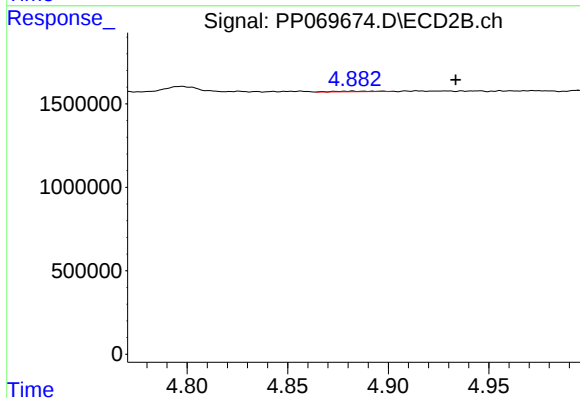
R.T.: 8.897 min
Delta R.T.: -0.014 min
Response: 24688951
Conc: 22.07 ng/ml



#3 AR-1016-1

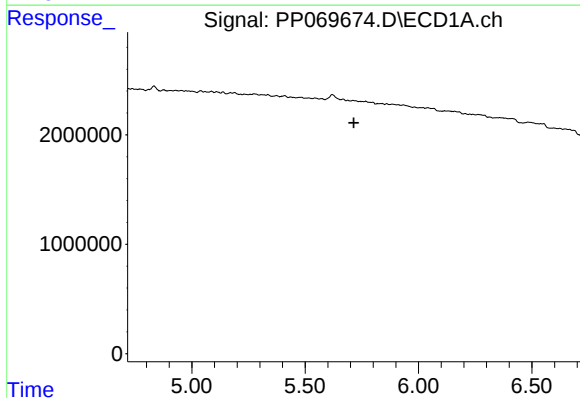
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



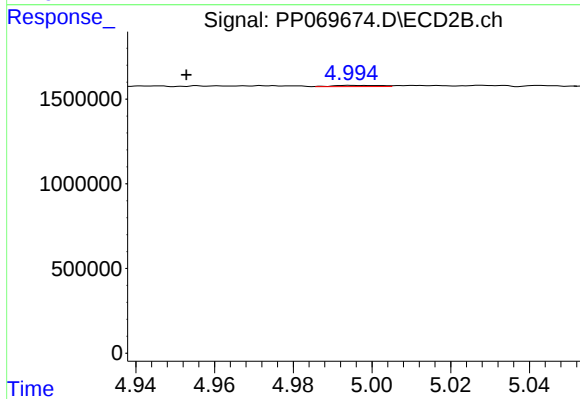
#3 AR-1016-1

R.T.: 4.882 min
Delta R.T.: -0.051 min
Response: 49426
Conc: 1.52 ng/ml



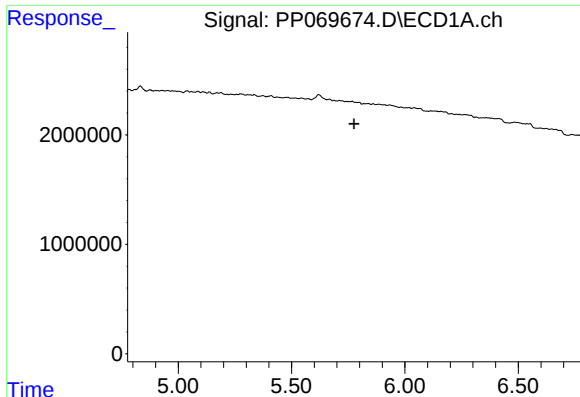
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

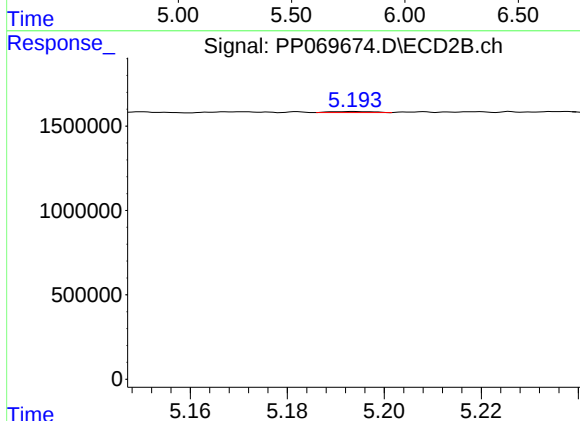
R.T.: 4.995 min
Delta R.T.: 0.042 min
Response: 60312
Conc: 1.34 ng/ml



#5 AR-1016-3

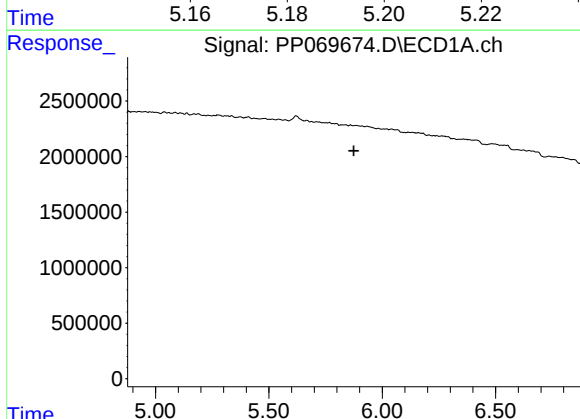
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



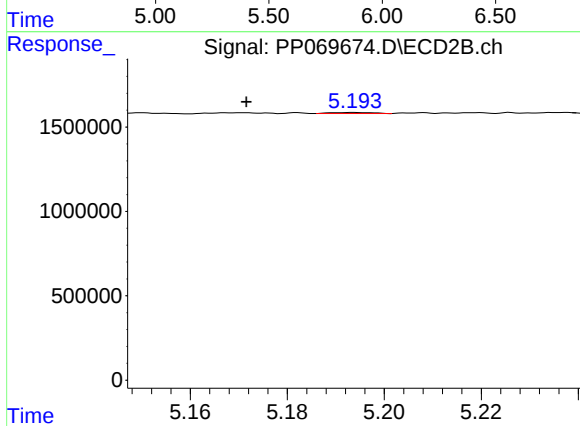
#5 AR-1016-3

R.T.: 5.194 min
Delta R.T.: 0.064 min
Response: 35501
Conc: 1.43 ng/ml



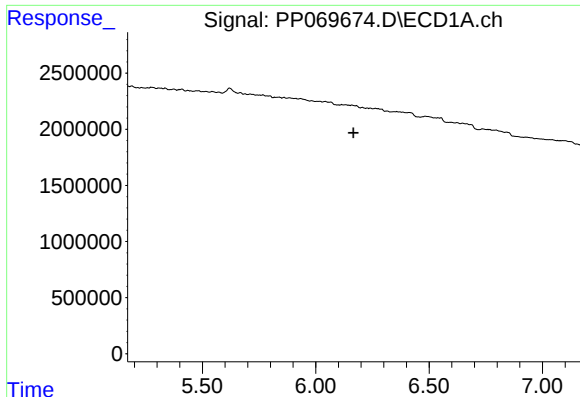
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

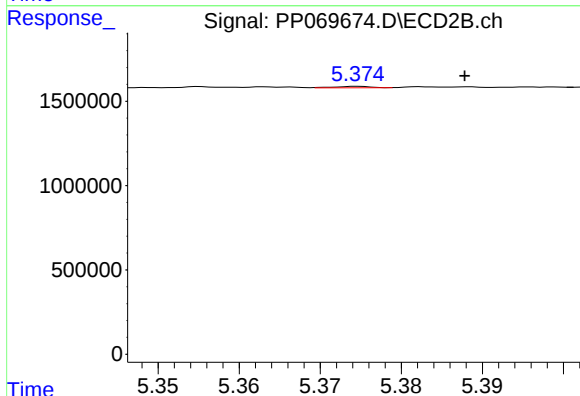
R.T.: 5.194 min
Delta R.T.: 0.022 min
Response: 35501
Conc: 1.76 ng/ml



#7 AR-1016-5

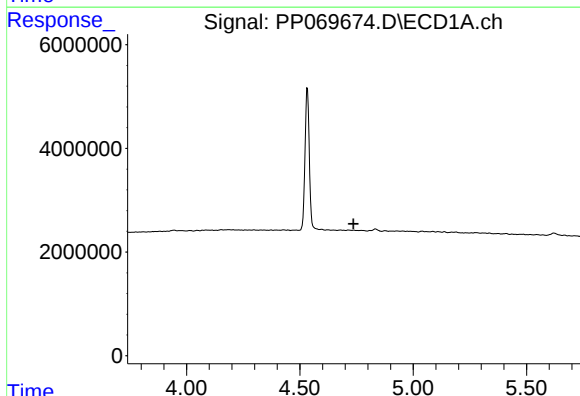
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



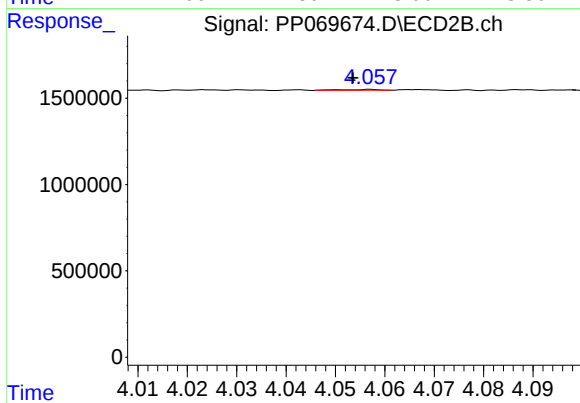
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 25453
Conc: 0.95 ng/ml



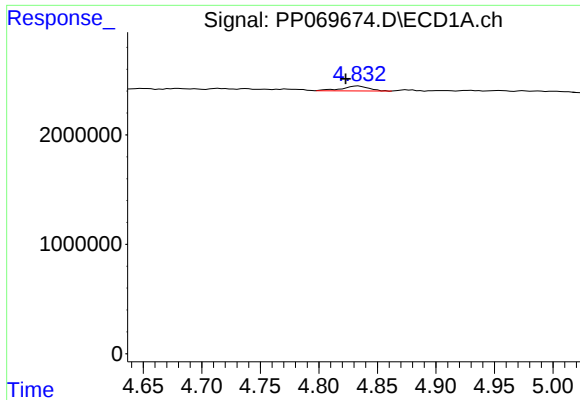
#8 AR-1221-1

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



#8 AR-1221-1

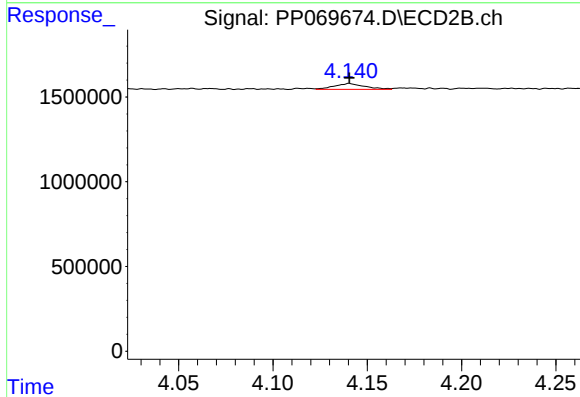
R.T.: 4.057 min
Delta R.T.: 0.004 min
Response: 24444
Conc: 1.98 ng/ml



#9 AR-1221-2

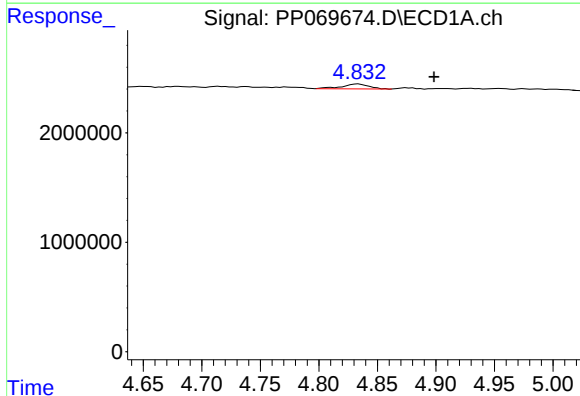
R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 718043
Conc: 52.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



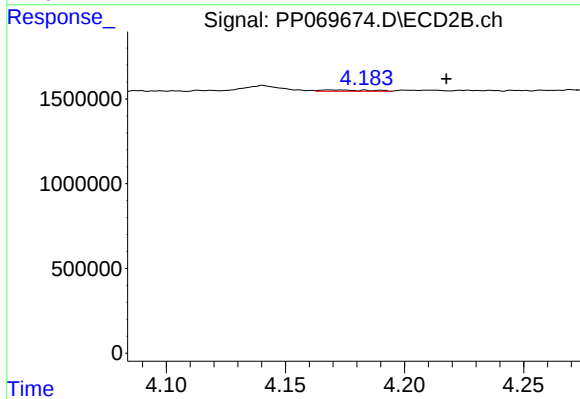
#9 AR-1221-2

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 389370
Conc: 40.21 ng/ml



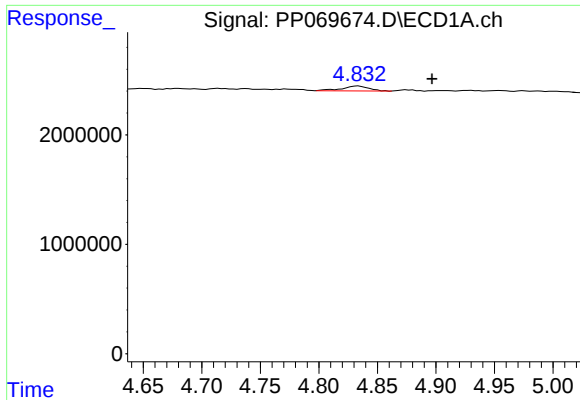
#10 AR-1221-3

R.T.: 4.834 min
Delta R.T.: -0.065 min
Response: 718043
Conc: 17.12 ng/ml



#10 AR-1221-3

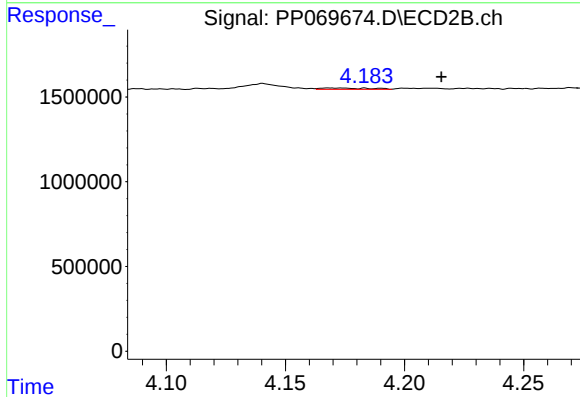
R.T.: 4.174 min
Delta R.T.: -0.044 min
Response: 107143
Conc: 3.67 ng/ml



#11 AR-1232-1

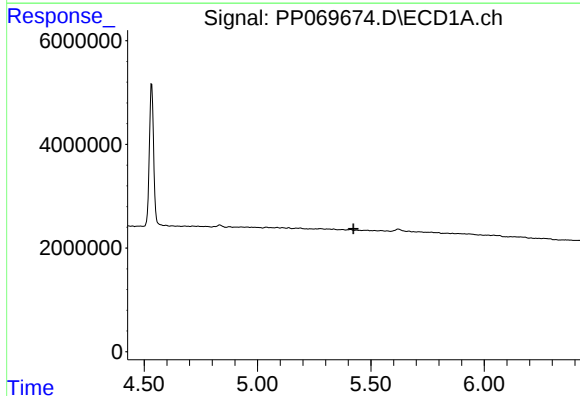
R.T.: 4.834 min
Delta R.T.: -0.063 min
Response: 718043
Conc: 21.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



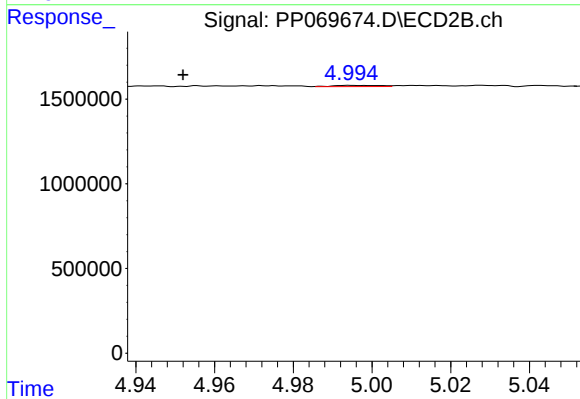
#11 AR-1232-1

R.T.: 4.174 min
Delta R.T.: -0.042 min
Response: 107143
Conc: 4.56 ng/ml



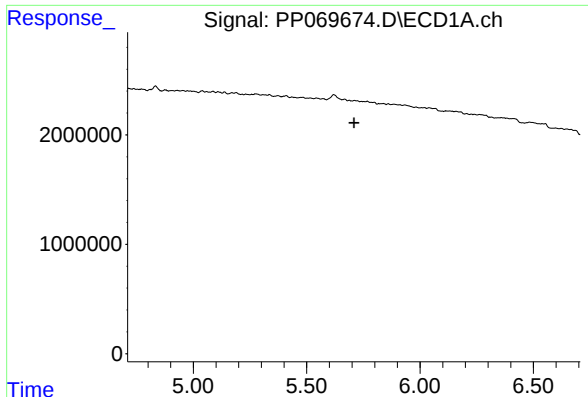
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

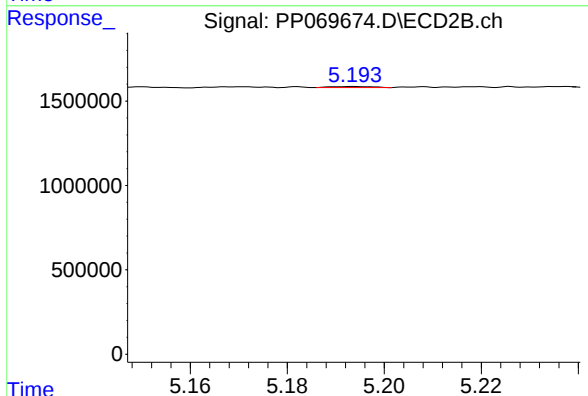
R.T.: 4.995 min
Delta R.T.: 0.043 min
Response: 60312
Conc: 2.56 ng/ml



#13 AR-1232-3

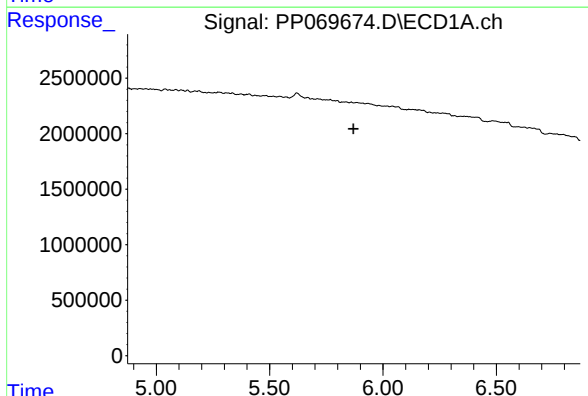
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



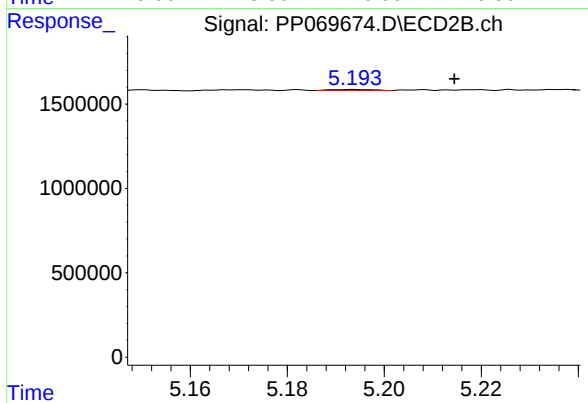
#13 AR-1232-3

R.T.: 5.194 min
Delta R.T.: 0.065 min
Response: 35501
Conc: 2.74 ng/ml



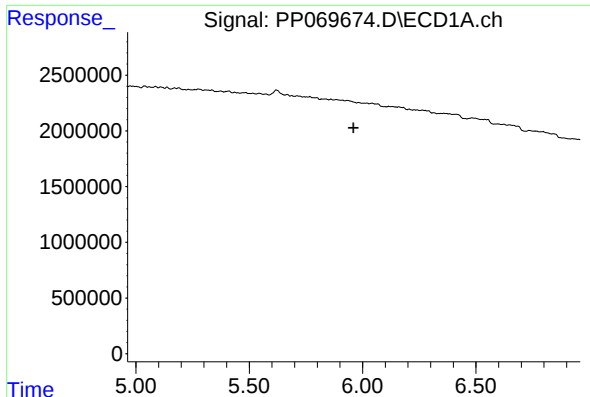
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

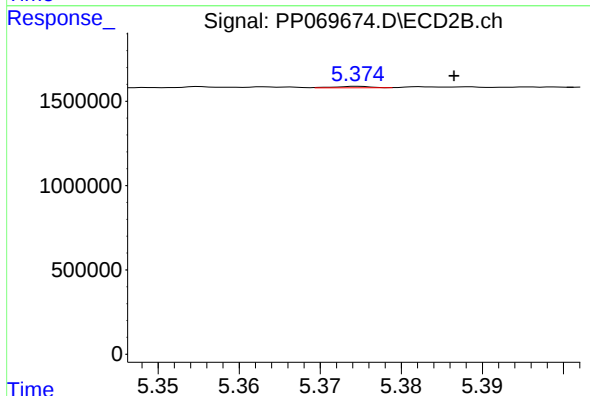
R.T.: 5.194 min
Delta R.T.: -0.021 min
Response: 35501
Conc: 3.20 ng/ml



#15 AR-1232-5

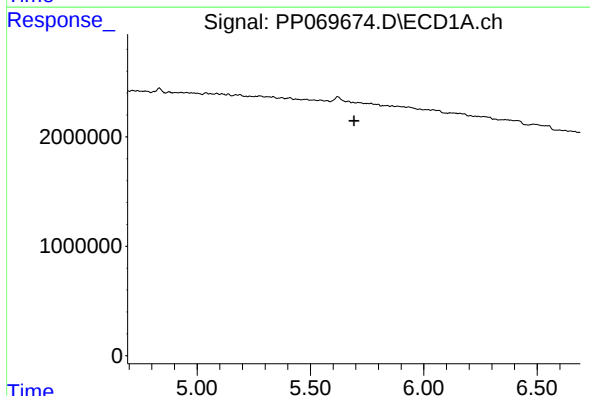
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



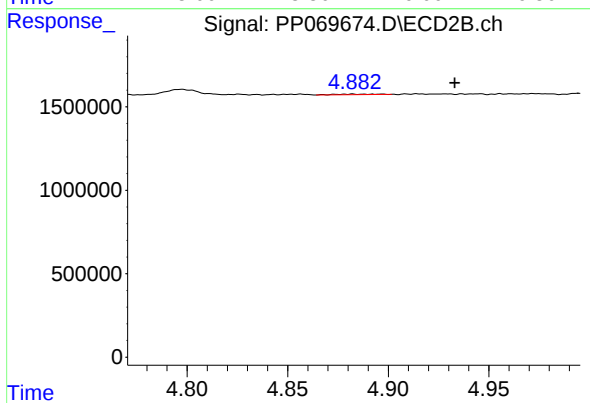
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: -0.012 min
Response: 25453
Conc: 2.08 ng/ml



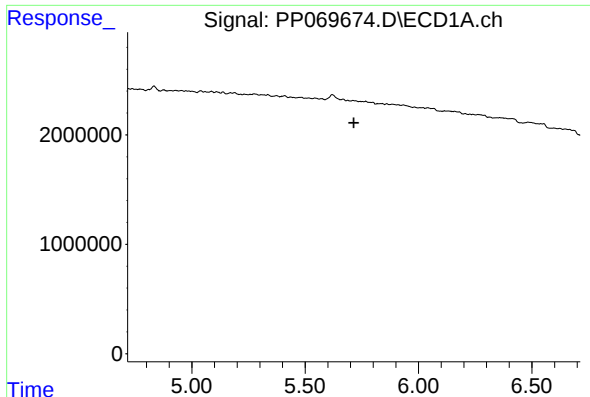
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

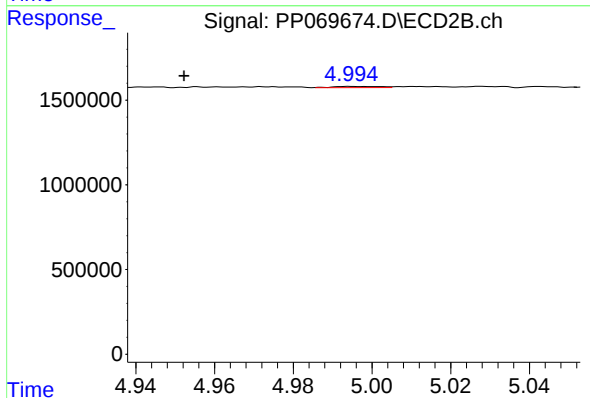
R.T.: 4.882 min
Delta R.T.: -0.051 min
Response: 49426
Conc: 1.71 ng/ml



#17 AR-1242-2

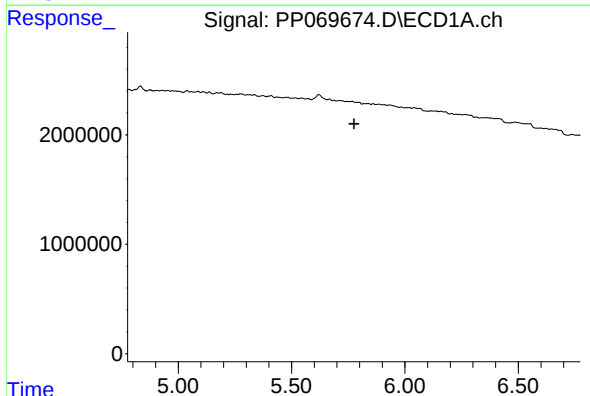
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



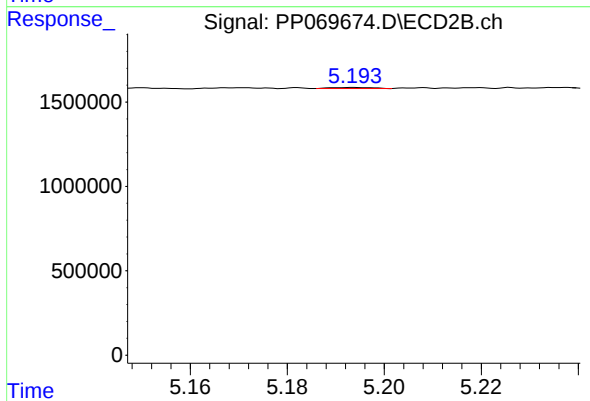
#17 AR-1242-2

R.T.: 4.995 min
Delta R.T.: 0.042 min
Response: 60312
Conc: 1.53 ng/ml



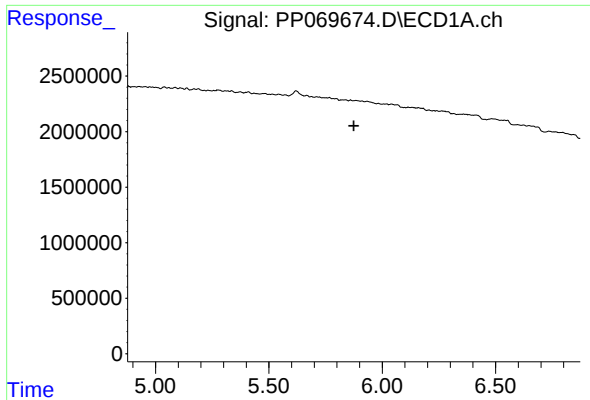
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

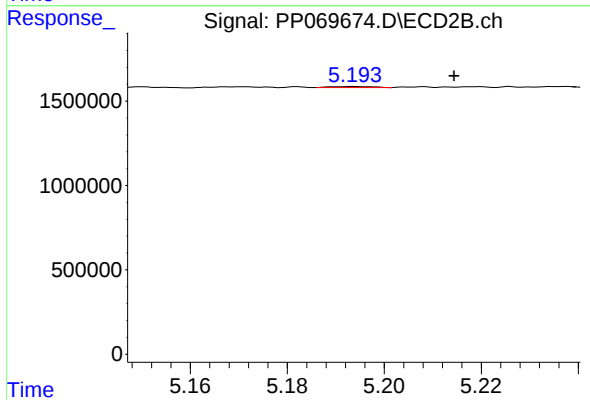
R.T.: 5.194 min
Delta R.T.: 0.064 min
Response: 35501
Conc: 1.58 ng/ml



#19 AR-1242-4

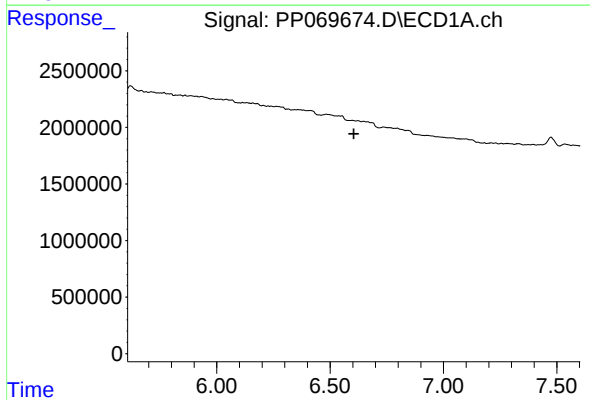
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



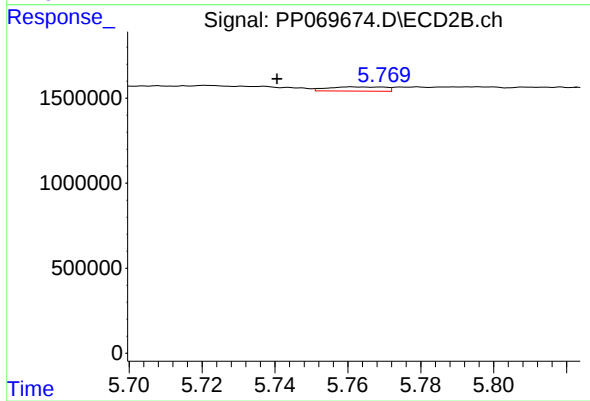
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: -0.021 min
Response: 35501
Conc: 1.64 ng/ml



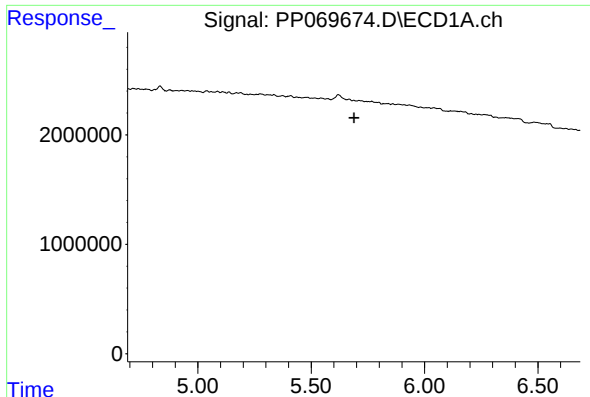
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

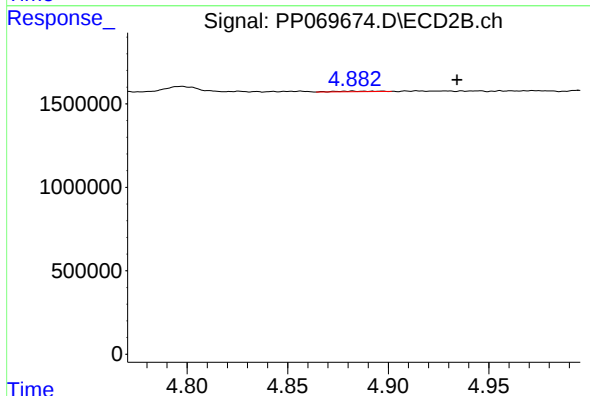
R.T.: 5.761 min
Delta R.T.: 0.021 min
Response: 270594
Conc: 9.41 ng/ml



#21 AR-1248-1

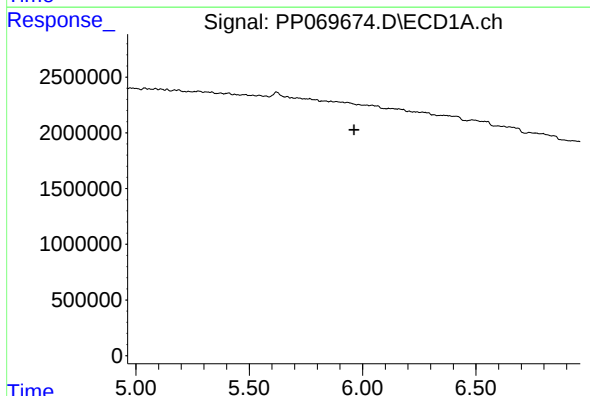
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



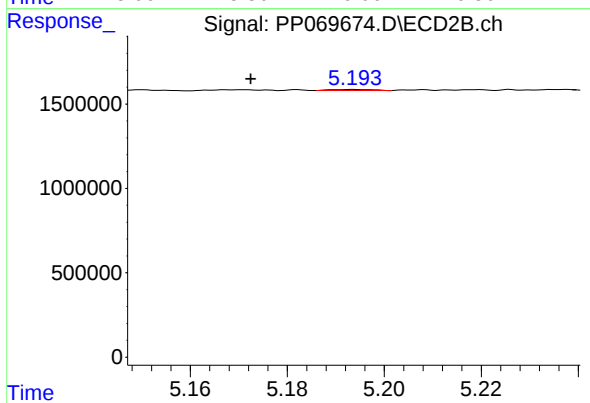
#21 AR-1248-1

R.T.: 4.882 min
Delta R.T.: -0.052 min
Response: 49426
Conc: 2.25 ng/ml



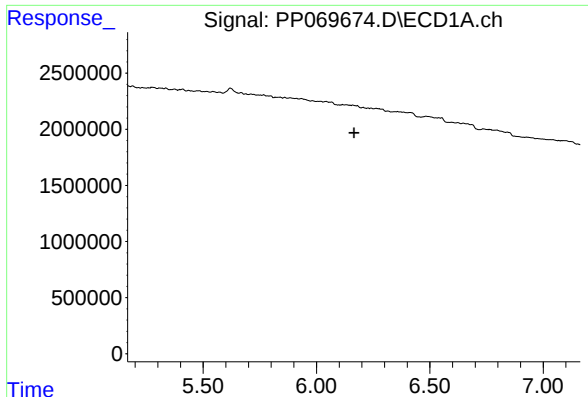
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

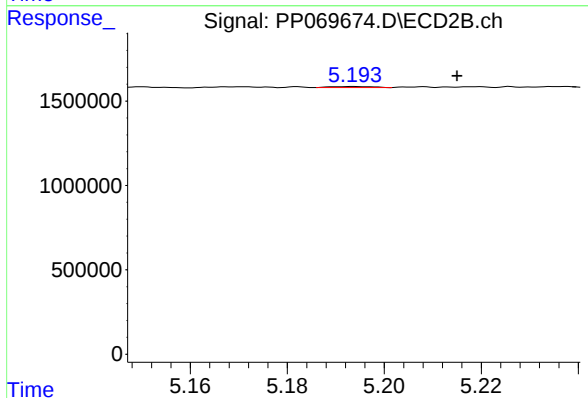
R.T.: 5.194 min
Delta R.T.: 0.021 min
Response: 35501
Conc: 1.18 ng/ml



#23 AR-1248-3

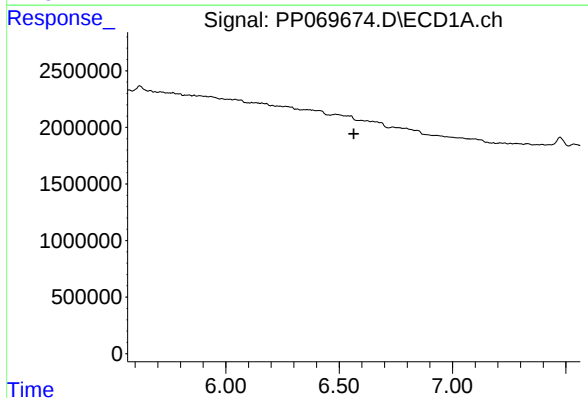
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



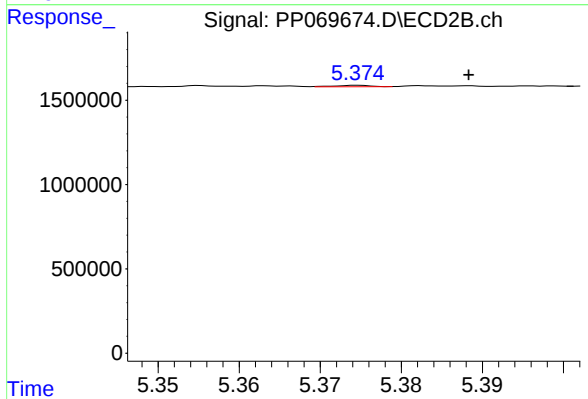
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.021 min
Response: 35501
Conc: 1.15 ng/ml



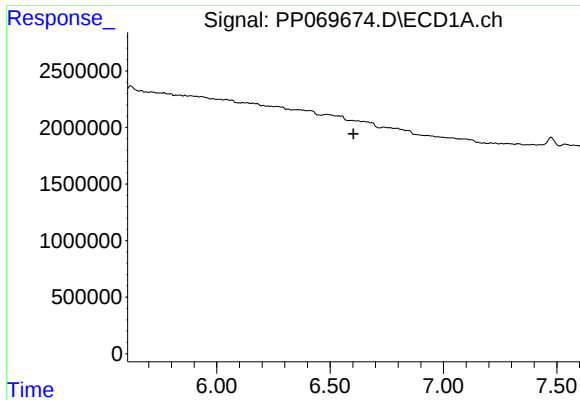
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

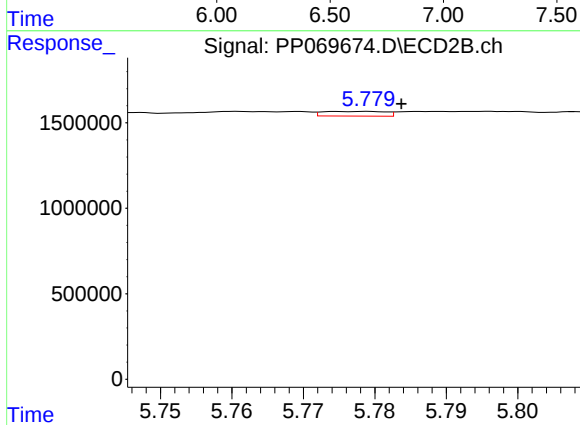
R.T.: 5.375 min
Delta R.T.: -0.014 min
Response: 25453
Conc: 0.69 ng/ml



#25 AR-1248-5

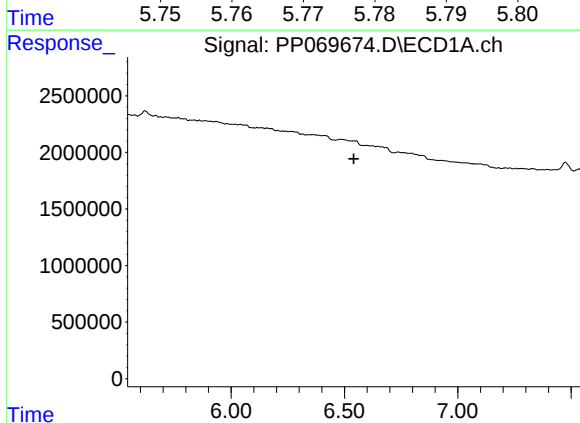
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



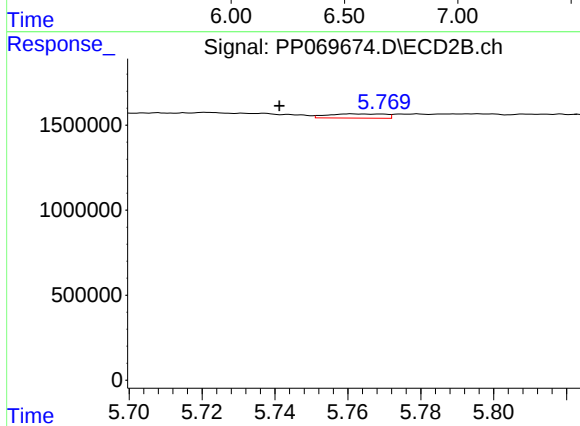
#25 AR-1248-5

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 165593
Conc: 4.43 ng/ml



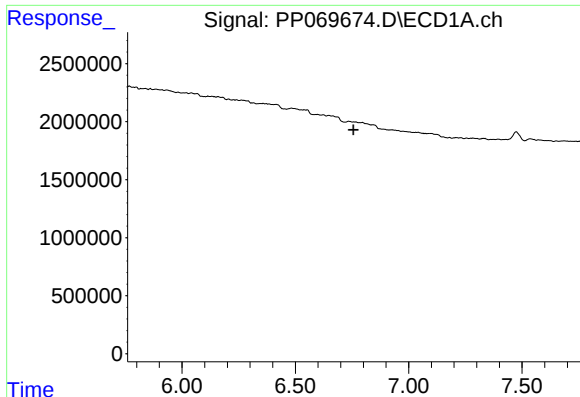
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

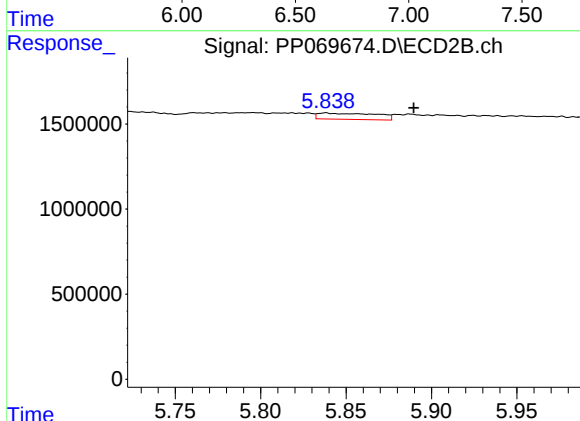
R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 270594
Conc: 4.91 ng/ml



#27 AR-1254-2

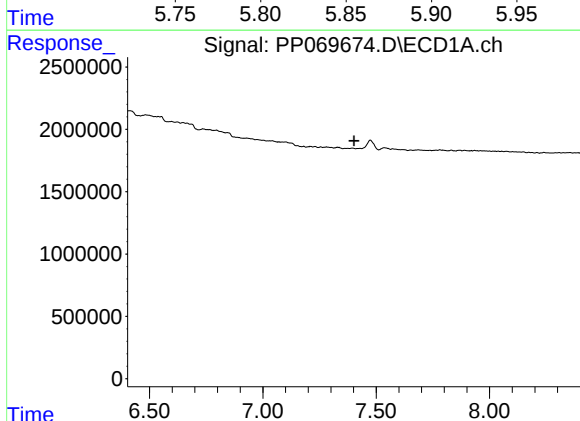
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



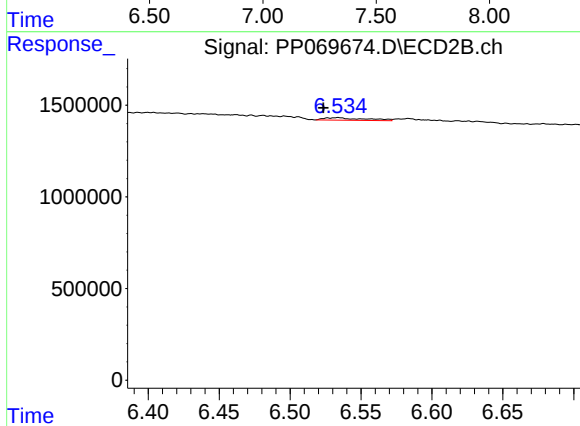
#27 AR-1254-2

R.T.: 5.838 min
Delta R.T.: -0.052 min
Response: 867097
Conc: 17.93 ng/ml



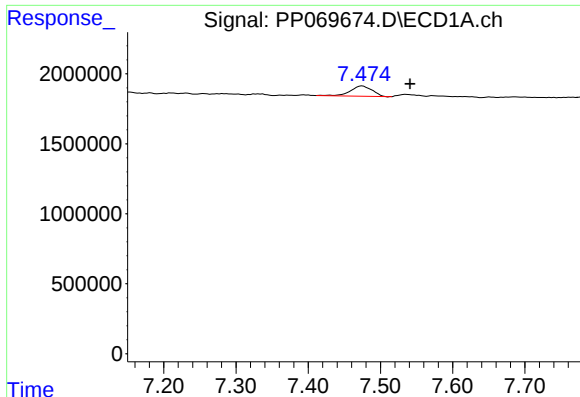
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

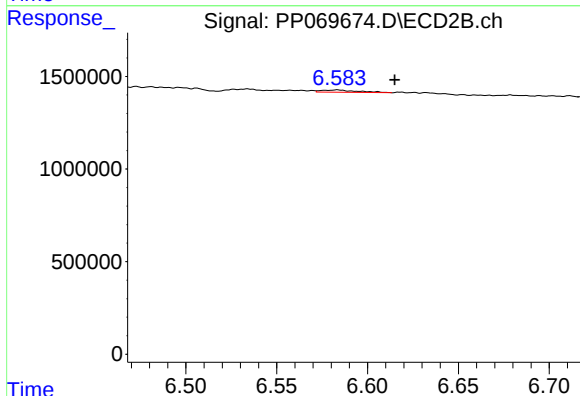
R.T.: 6.534 min
Delta R.T.: 0.010 min
Response: 261762
Conc: 5.11 ng/ml



#32 AR-1260-2

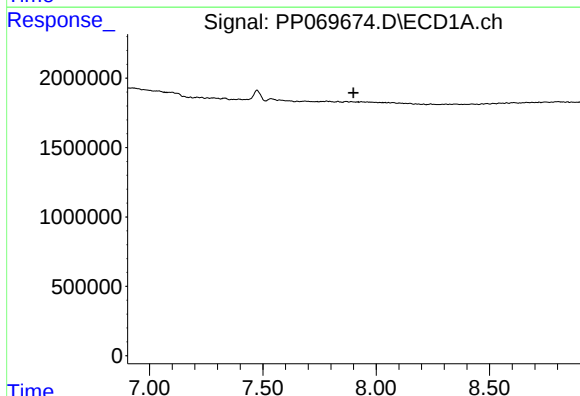
R.T.: 7.475 min
Delta R.T.: -0.066 min
Response: 1520588
Conc: 19.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



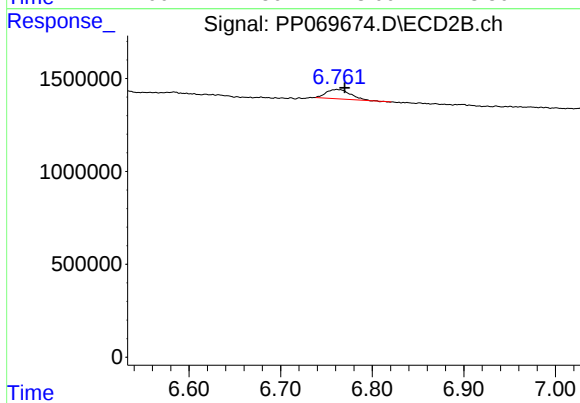
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.031 min
Response: 164979
Conc: 2.69 ng/ml



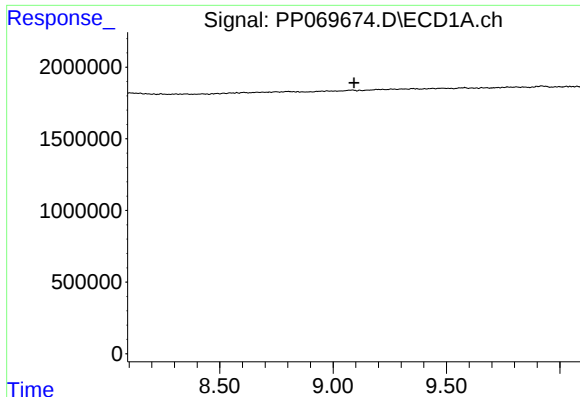
#33 AR-1260-3

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



#33 AR-1260-3

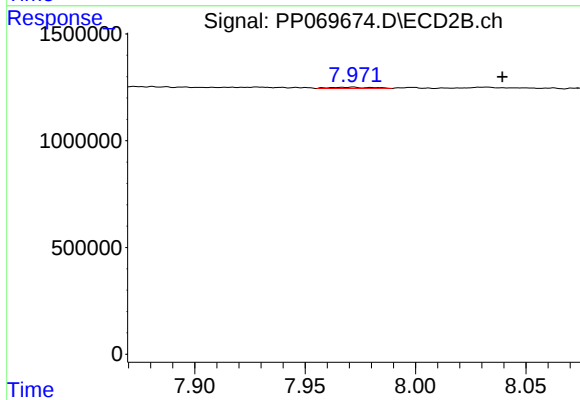
R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 896404
Conc: 14.90 ng/ml



#43 AR-1268-3

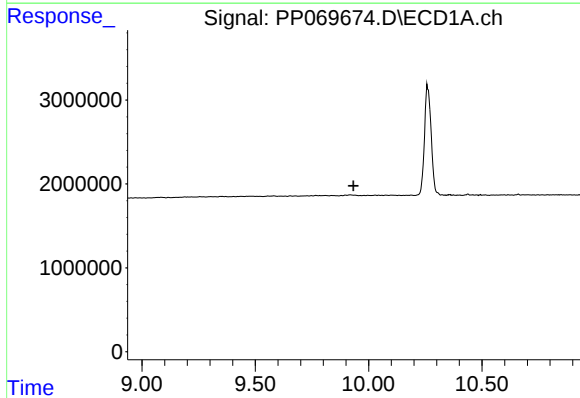
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



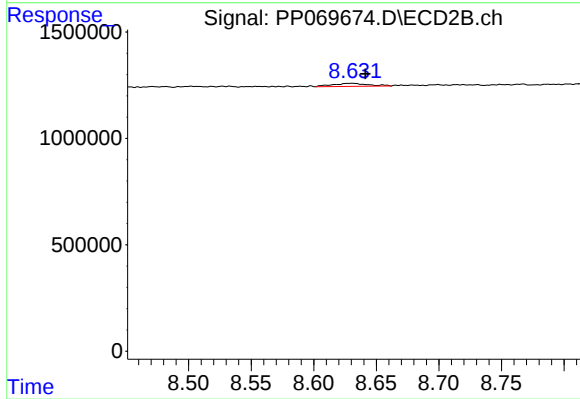
#43 AR-1268-3

R.T.: 7.971 min
Delta R.T.: -0.068 min
Response: 73422
Conc: 0.65 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 286022
Conc: 0.80 ng/ml