

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 15:21
 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: Dec 28 00:21:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.399	3.685	36510898	49048536	16.794	16.436
2)	SA Decachlor...	10.155	8.787	25476707	41661488	17.668	16.365
Target Compounds							
3)	L1 AR-1016-1	0.000	4.800	0	498133	N.D.	5.305 #
4)	L1 AR-1016-2	0.000	4.800	0	498133	N.D.	3.719 #
5)	L1 AR-1016-3	5.645	0.000	426490	0	6.768	N.D. #
6)	L1 AR-1016-4	5.752	5.040	252863	216117	4.933	3.548 #
7)	L1 AR-1016-5	6.031	5.245	21179	88295	0.400	1.097 #
9)	L2 AR-1221-2	4.707f	3.991	656927	668872	32.318	24.215 #
12)	L3 AR-1232-2	0.000	4.800	0	498133	N.D.	7.908 #
14)	L3 AR-1232-4	5.752	0.000	252863	0	10.505	N.D. #
15)	L3 AR-1232-5	0.000	5.245	0	88295	N.D.	2.497 #
16)	L4 AR-1242-1	0.000	4.800	0	498133	N.D.	6.483 #
17)	L4 AR-1242-2	0.000	4.800	0	498133	N.D.	4.624 #
18)	L4 AR-1242-3	5.645	0.000	426490	0	8.333	N.D. #
19)	L4 AR-1242-4	5.752	0.000	252863	0	6.038	N.D. #
20)	L4 AR-1242-5	6.497	5.633f	375971	276897	8.765	3.833 #
21)	L5 AR-1248-1	0.000	4.800	0	498133	N.D.	8.586 #
22)	L5 AR-1248-2	0.000	5.040	0	216117	N.D.	2.480 #
23)	L5 AR-1248-3	6.031f	0.000	21179	0	0.287	N.D. #
24)	L5 AR-1248-4	6.452	5.245	547894	88295	7.193	0.822 #
25)	L5 AR-1248-5	6.497	5.633	375971	276897	4.959	2.790 #
26)	L6 AR-1254-1	6.452f	5.633f	547894	276897	6.639	1.744 #
29)	L6 AR-1254-4	7.305	0.000	437421	0	4.854	N.D. #
32)	L7 AR-1260-2	7.460f	6.475	145472	1288982	1.282	7.040 #
33)	L7 AR-1260-3	0.000	6.628	0	237540	N.D.	1.321 #
34)	L7 AR-1260-4	8.041f	0.000	626407	0	6.468	N.D. #
38)	L8 AR-1262-3	0.000	7.652	0	623872	N.D.	5.720 #
40)	L8 AR-1262-5	0.000	8.226	0	7622	N.D.	0.067 #
41)	L9 AR-1268-1	0.000	7.652	0	623872	N.D.	1.619 #
43)	L9 AR-1268-3	0.000	7.954f	0	74084	N.D.	0.236 #
44)	L9 AR-1268-4	0.000	8.226	0	7622	N.D.	0.061 #
45)	L9 AR-1268-5	0.000	8.522	0	370045	N.D.	0.422 #

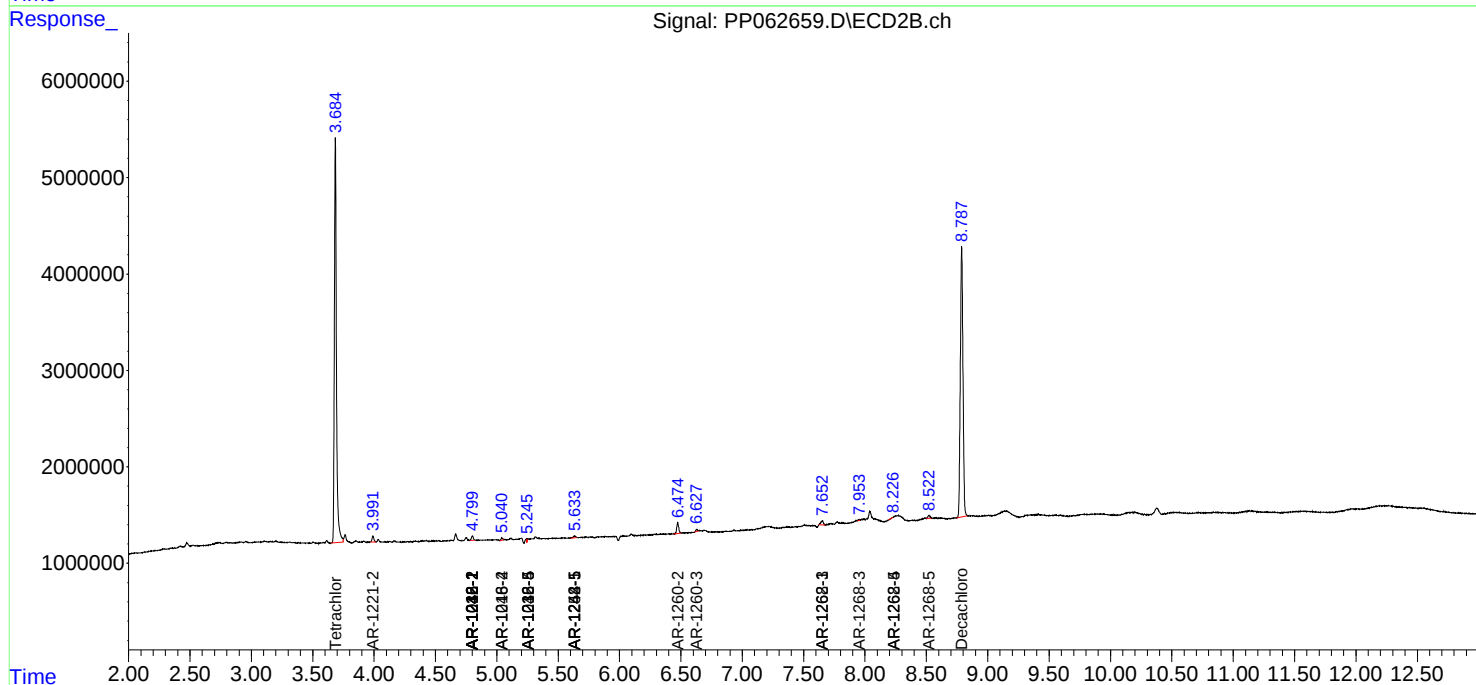
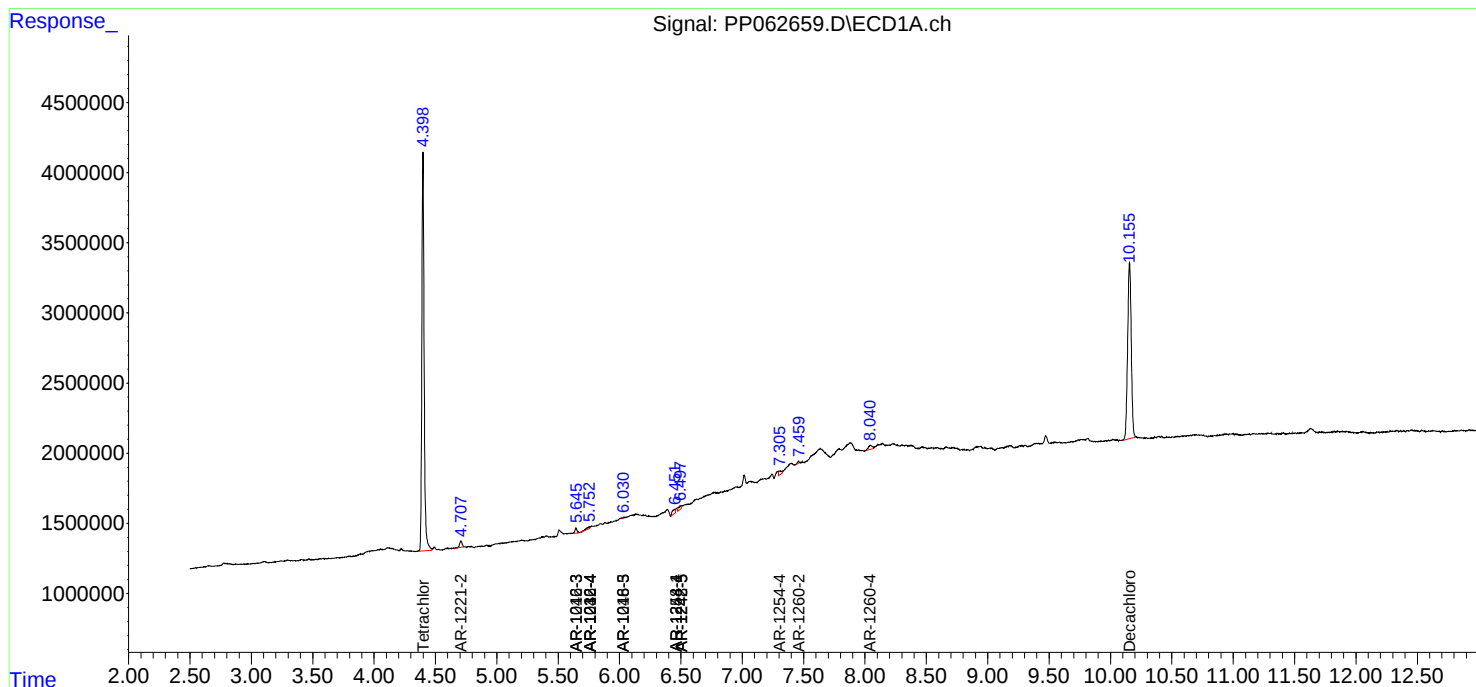
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

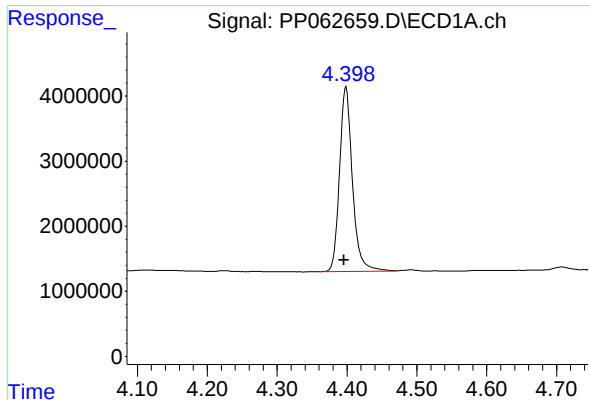
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
Data File : PP062659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 15:21
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:21:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

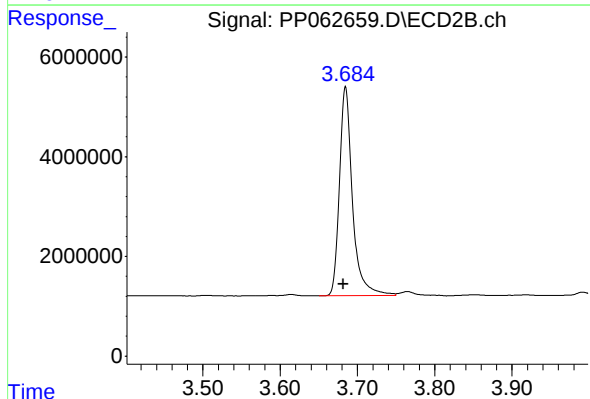




#1 Tetrachloro-m-xylene

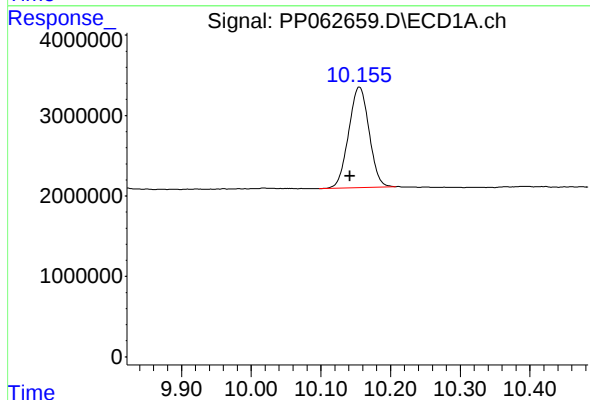
R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 36510898
Conc: 16.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



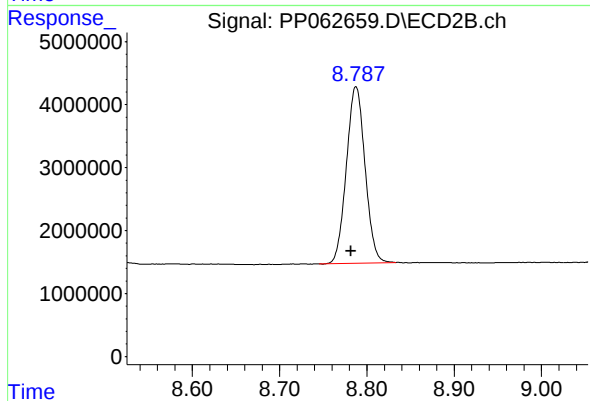
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.003 min
Response: 49048536
Conc: 16.44 ng/ml



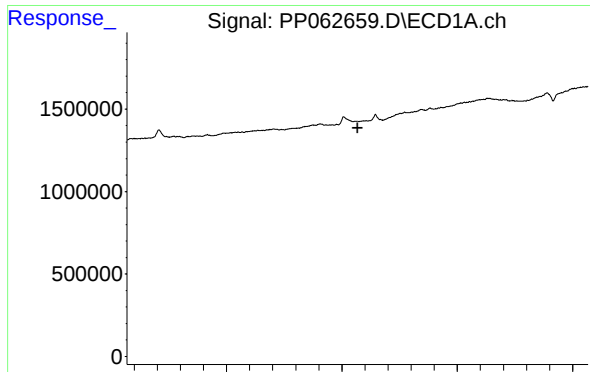
#2 Decachlorobiphenyl

R.T.: 10.155 min
Delta R.T.: 0.014 min
Response: 25476707
Conc: 17.67 ng/ml



#2 Decachlorobiphenyl

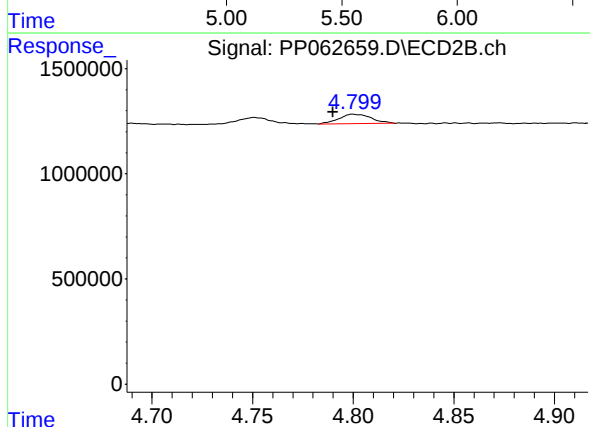
R.T.: 8.787 min
Delta R.T.: 0.006 min
Response: 41661488
Conc: 16.37 ng/ml



#3 AR-1016-1

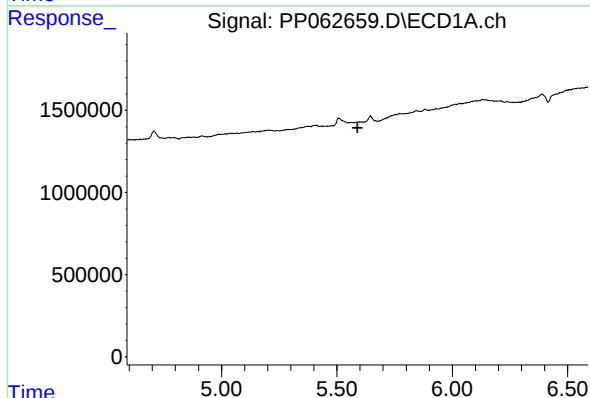
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



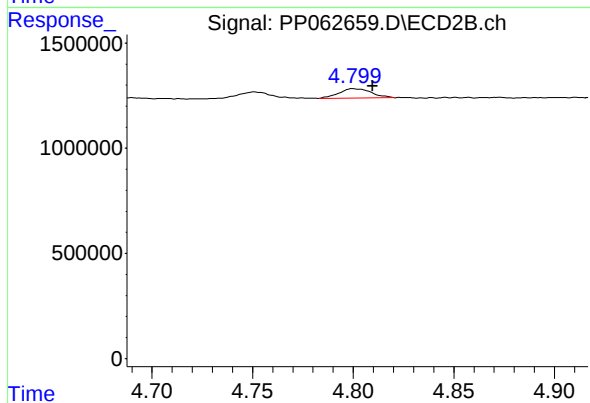
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: 0.010 min
Response: 498133
Conc: 5.30 ng/ml



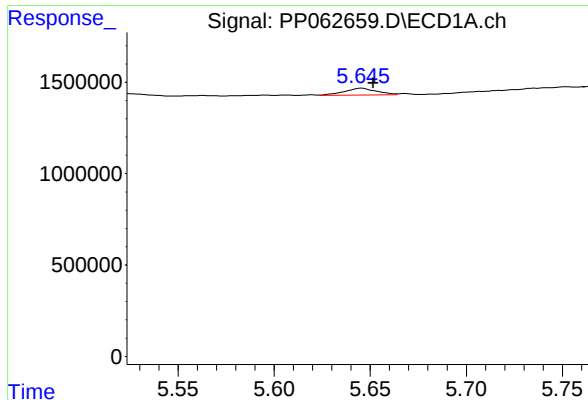
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

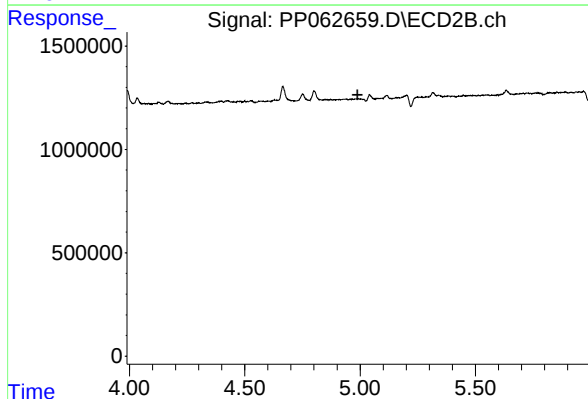
R.T.: 4.800 min
Delta R.T.: -0.010 min
Response: 498133
Conc: 3.72 ng/ml



#5 AR-1016-3

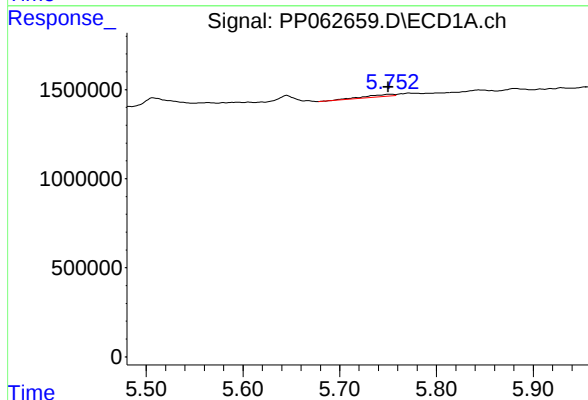
R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 426490
Conc: 6.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



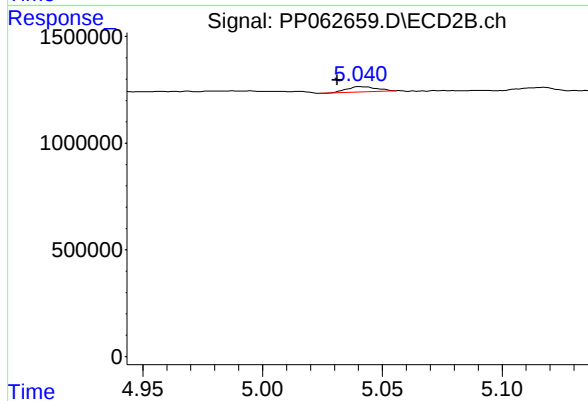
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



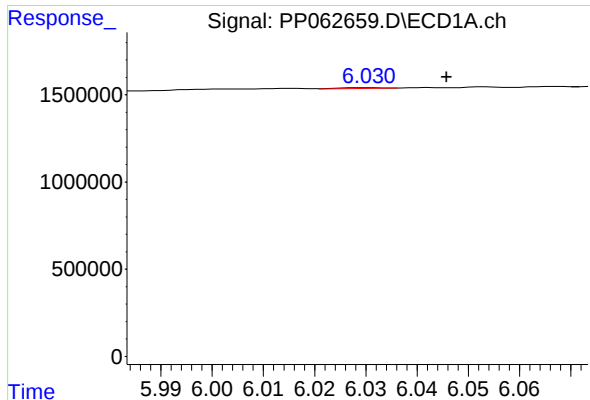
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 252863
Conc: 4.93 ng/ml



#6 AR-1016-4

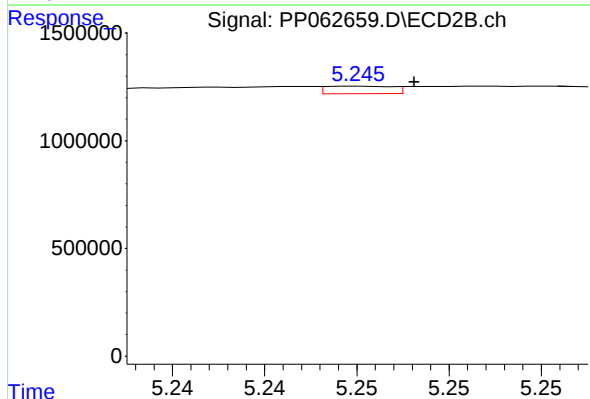
R.T.: 5.040 min
Delta R.T.: 0.009 min
Response: 216117
Conc: 3.55 ng/ml



#7 AR-1016-5

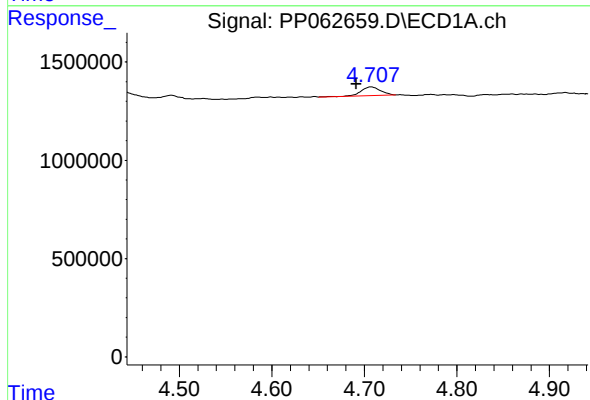
R.T.: 6.031 min
Delta R.T.: -0.015 min
Response: 21179
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



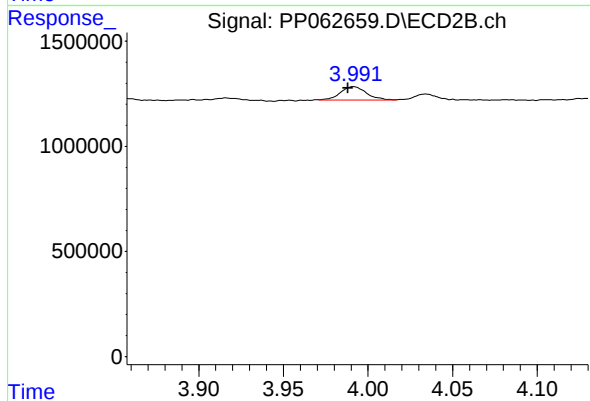
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 88295
Conc: 1.10 ng/ml



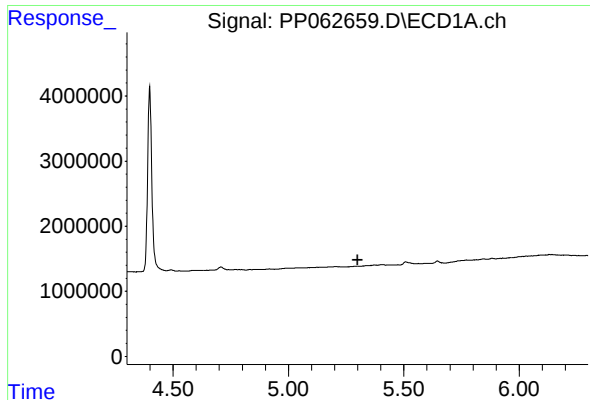
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: 0.016 min
Response: 656927
Conc: 32.32 ng/ml



#9 AR-1221-2

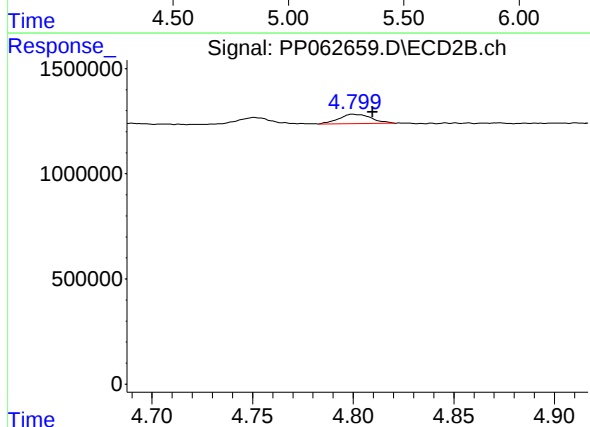
R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 668872
Conc: 24.22 ng/ml



#12 AR-1232-2

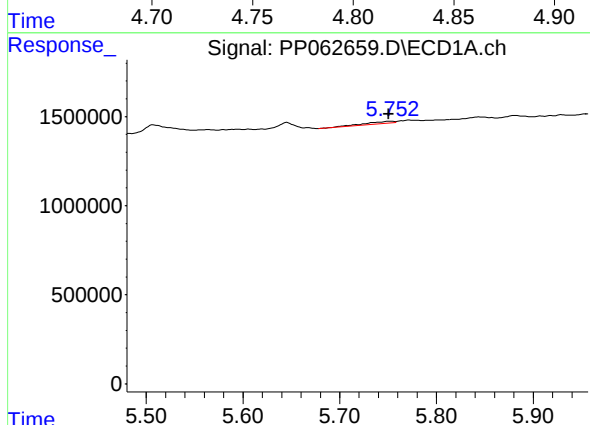
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



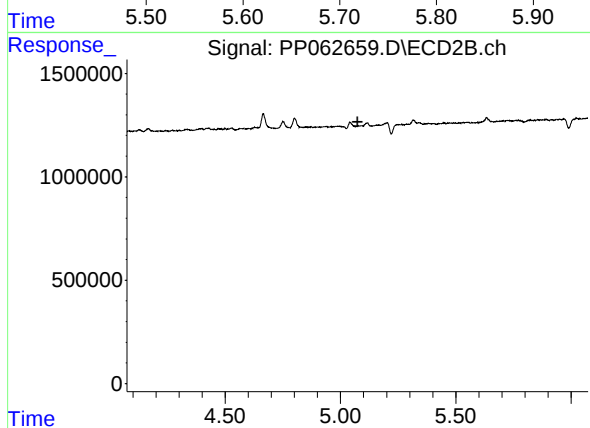
#12 AR-1232-2

R.T.: 4.800 min
Delta R.T.: -0.010 min
Response: 498133
Conc: 7.91 ng/ml



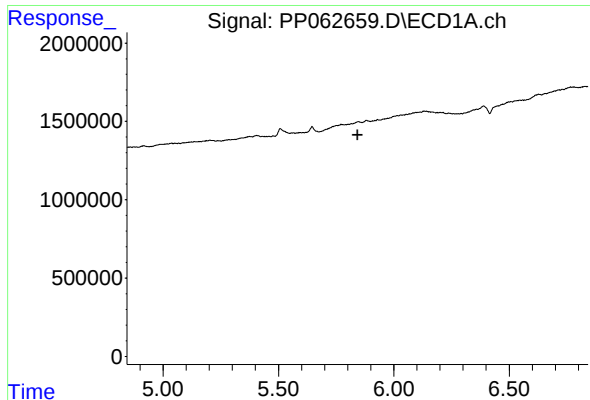
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 252863
Conc: 10.50 ng/ml



#14 AR-1232-4

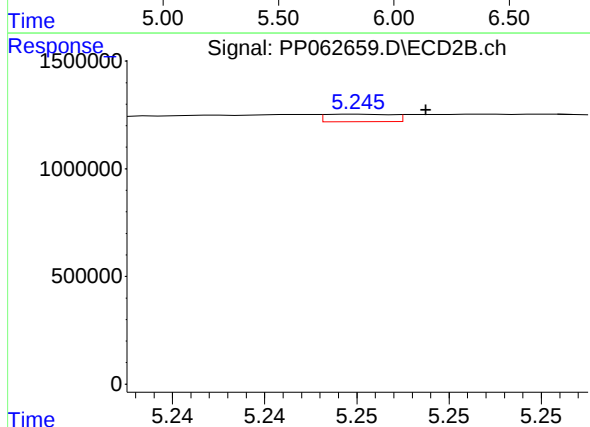
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#15 AR-1232-5

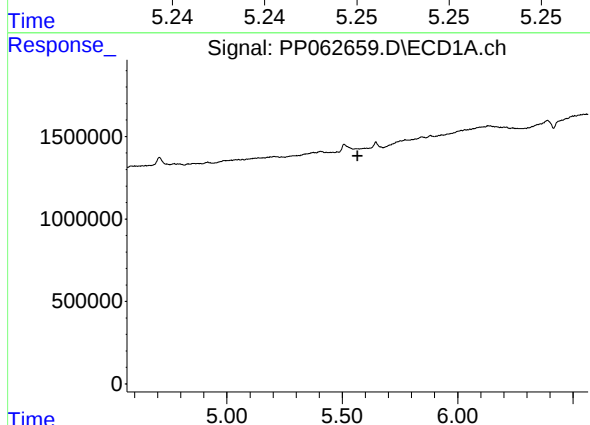
R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



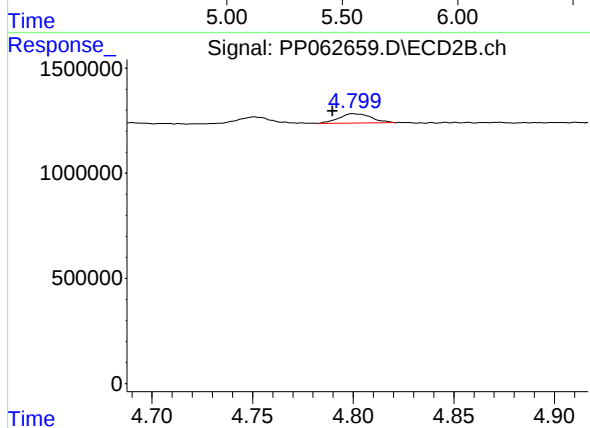
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 88295
Conc: 2.50 ng/ml



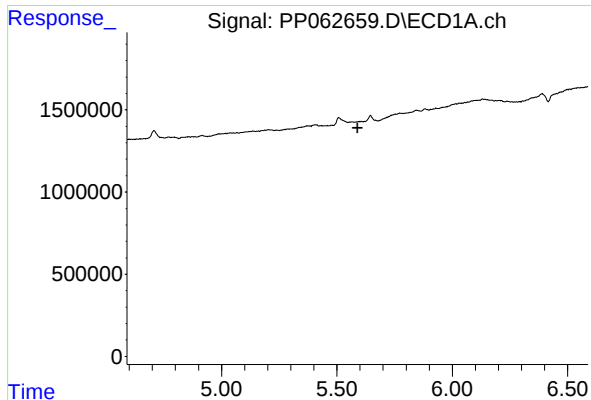
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#16 AR-1242-1

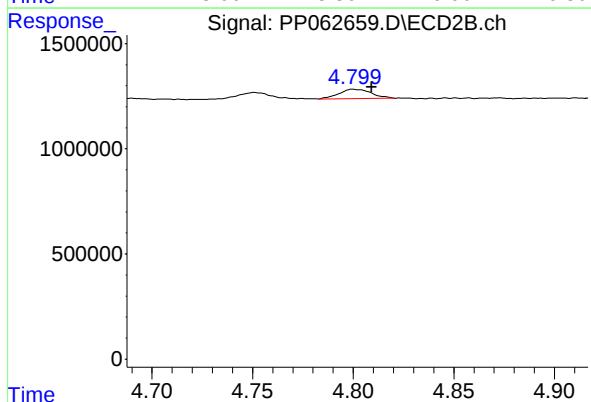
R.T.: 4.800 min
Delta R.T.: 0.010 min
Response: 498133
Conc: 6.48 ng/ml



#17 AR-1242-2

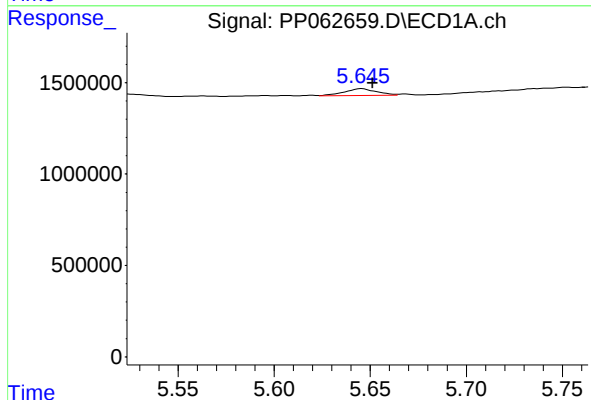
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



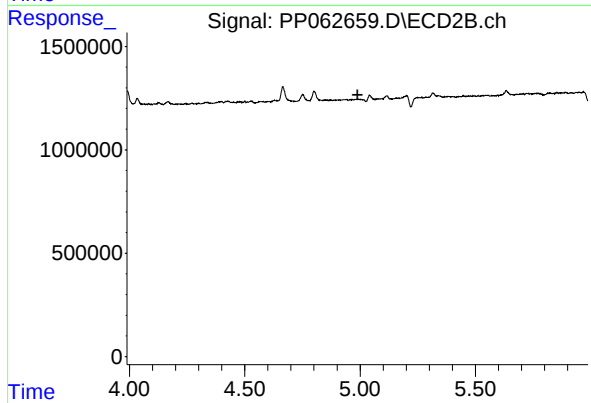
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.009 min
Response: 498133
Conc: 4.62 ng/ml



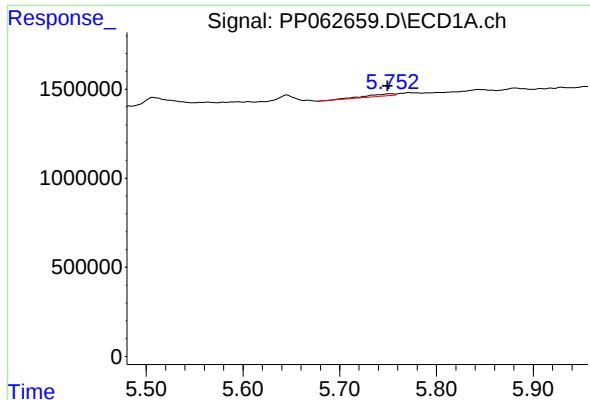
#18 AR-1242-3

R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 426490
Conc: 8.33 ng/ml



#18 AR-1242-3

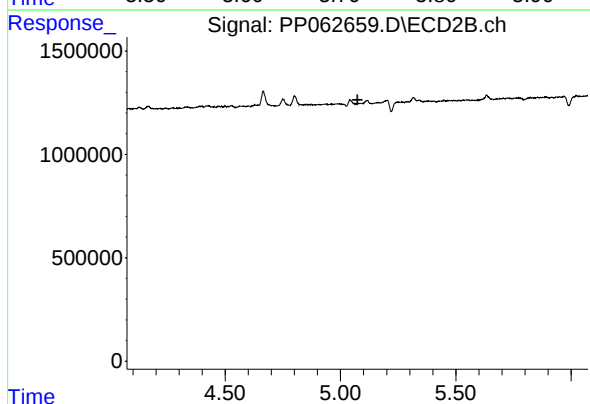
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

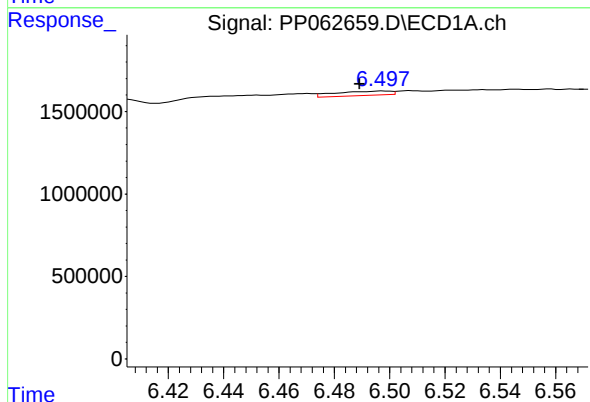
R.T.: 5.752 min
Delta R.T.: 0.003 min
Response: 252863
Conc: 6.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



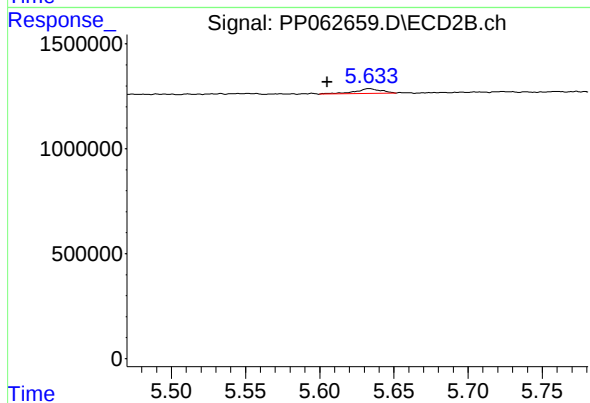
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



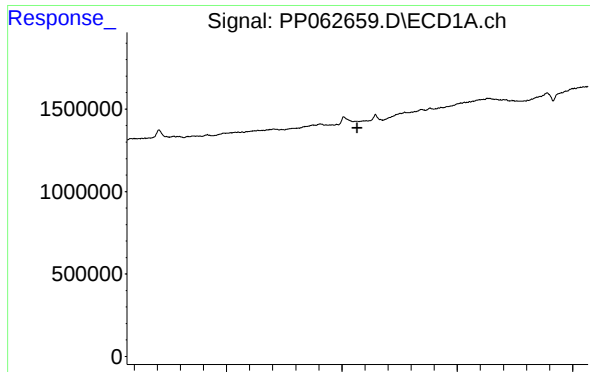
#20 AR-1242-5

R.T.: 6.497 min
Delta R.T.: 0.008 min
Response: 375971
Conc: 8.76 ng/ml



#20 AR-1242-5

R.T.: 5.633 min
Delta R.T.: 0.028 min
Response: 276897
Conc: 3.83 ng/ml

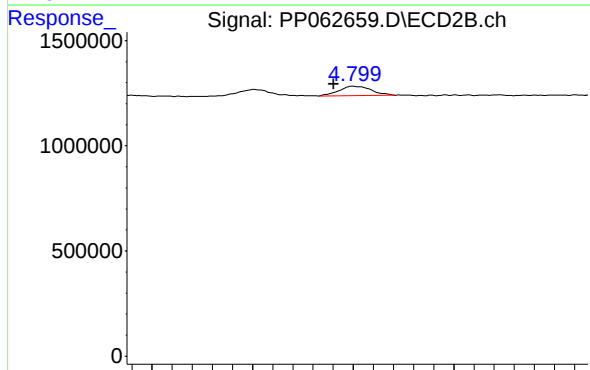


#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

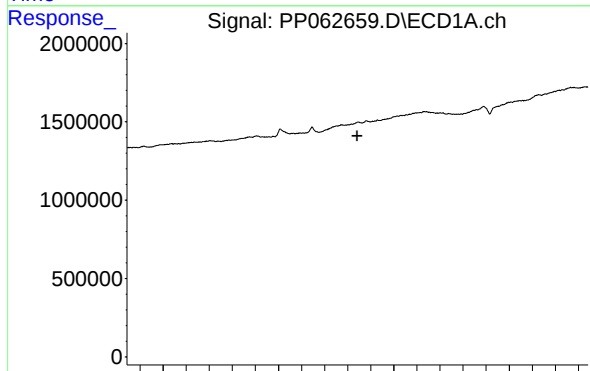
Time



#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: 0.010 min
Response: 498133
Conc: 8.59 ng/ml

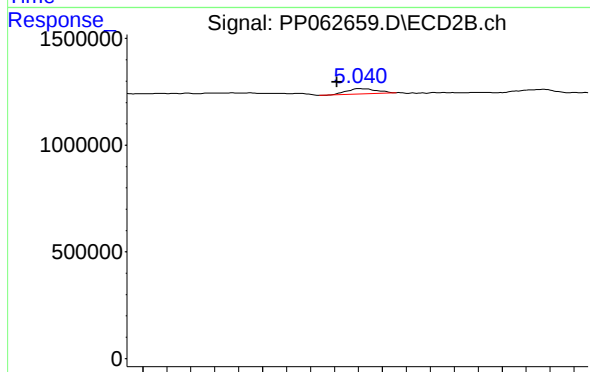
Time



#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.

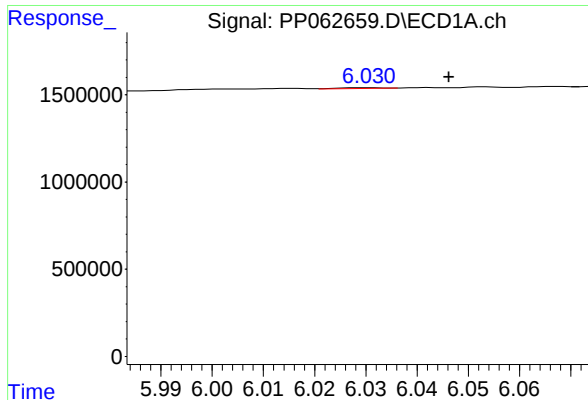
Time



#22 AR-1248-2

R.T.: 5.040 min
Delta R.T.: 0.009 min
Response: 216117
Conc: 2.48 ng/ml

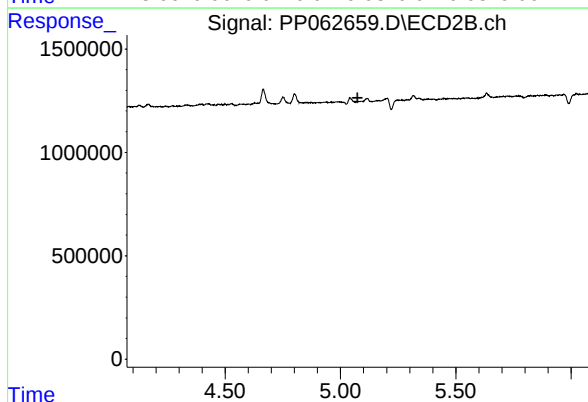
Time



#23 AR-1248-3

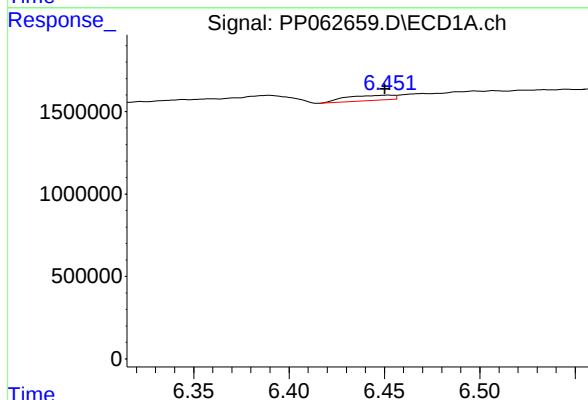
R.T.: 6.031 min
Delta R.T.: -0.015 min
Response: 21179
Conc: 0.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



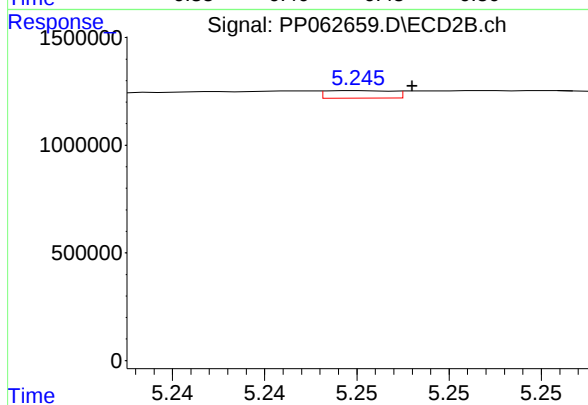
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



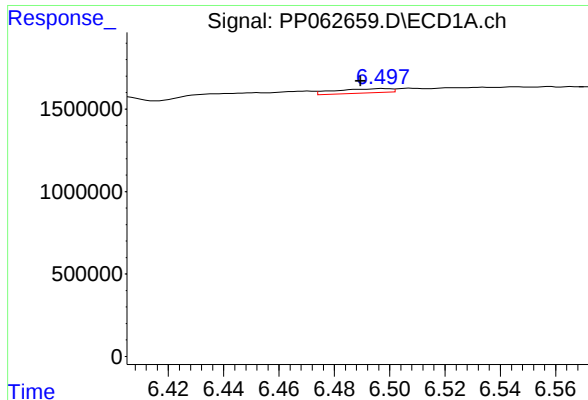
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 547894
Conc: 7.19 ng/ml



#24 AR-1248-4

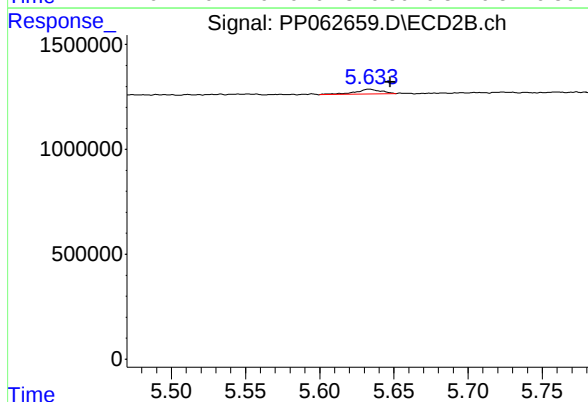
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 88295
Conc: 0.82 ng/ml



#25 AR-1248-5

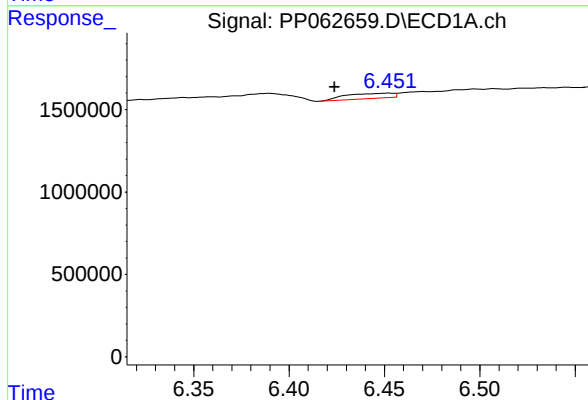
R.T.: 6.497 min
Delta R.T.: 0.008 min
Response: 375971
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



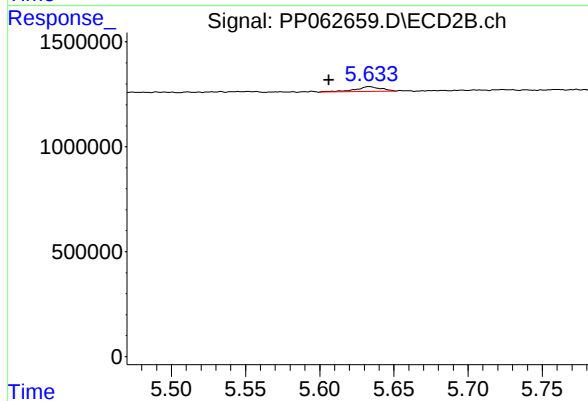
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: -0.014 min
Response: 276897
Conc: 2.79 ng/ml



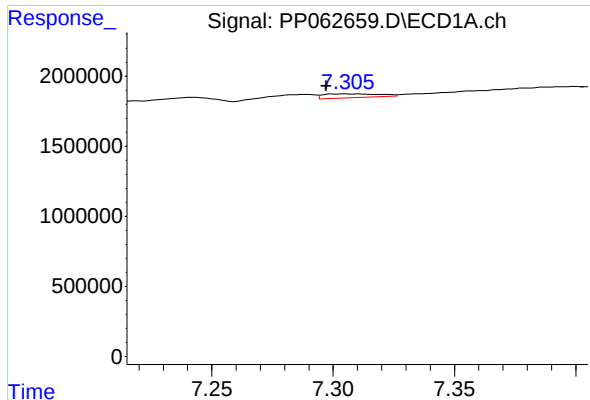
#26 AR-1254-1

R.T.: 6.452 min
Delta R.T.: 0.028 min
Response: 547894
Conc: 6.64 ng/ml



#26 AR-1254-1

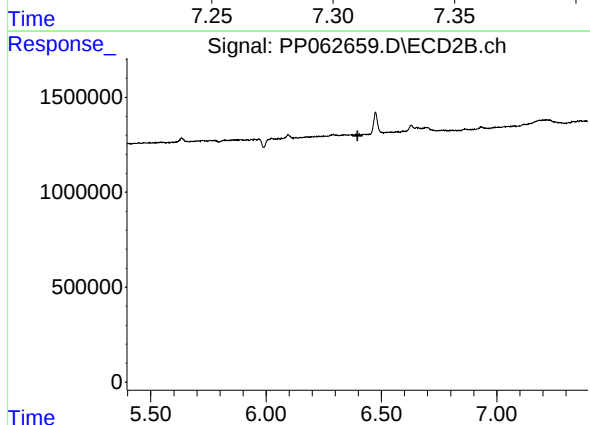
R.T.: 5.633 min
Delta R.T.: 0.027 min
Response: 276897
Conc: 1.74 ng/ml



#29 AR-1254-4

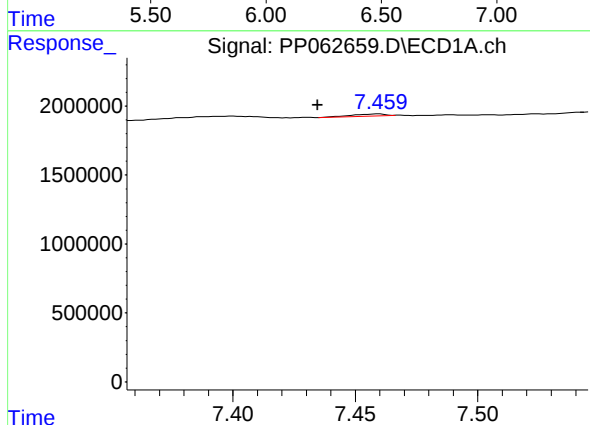
R.T.: 7.305 min
Delta R.T.: 0.008 min
Response: 437421
Conc: 4.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



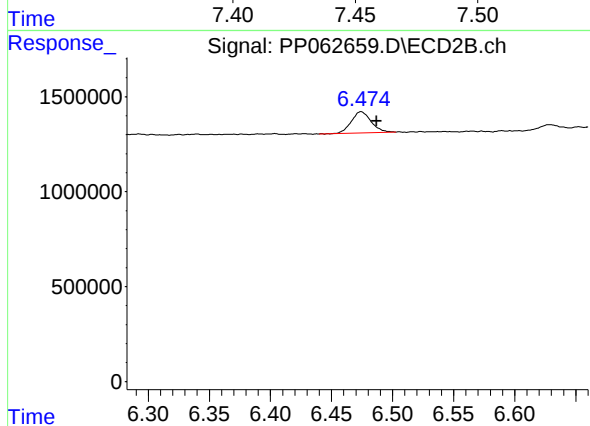
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



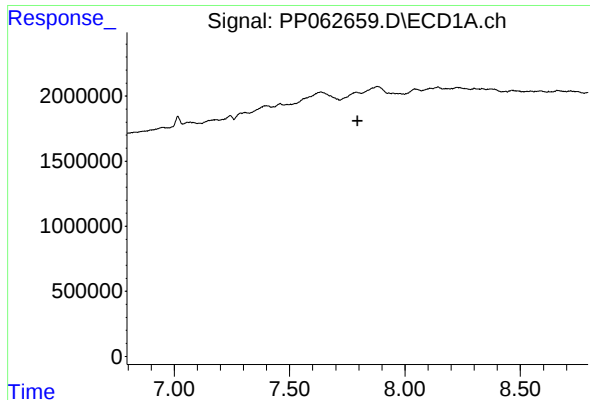
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: 0.025 min
Response: 145472
Conc: 1.28 ng/ml



#32 AR-1260-2

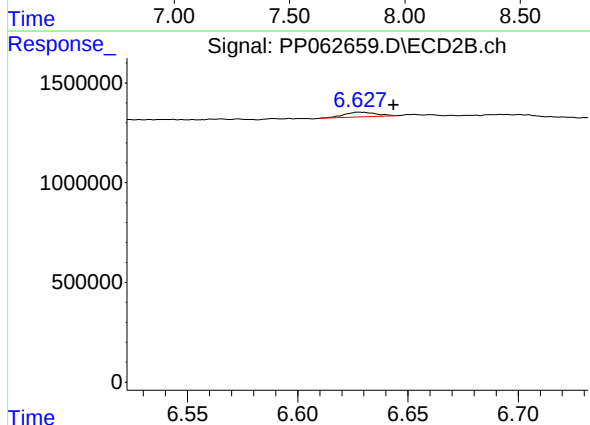
R.T.: 6.475 min
Delta R.T.: -0.013 min
Response: 1288982
Conc: 7.04 ng/ml



#33 AR-1260-3

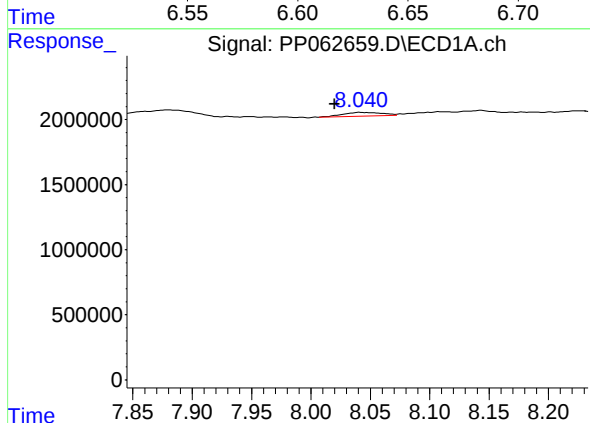
R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



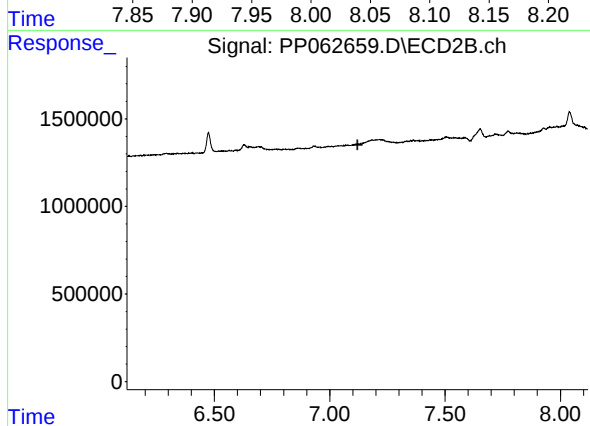
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.016 min
Response: 237540
Conc: 1.32 ng/ml



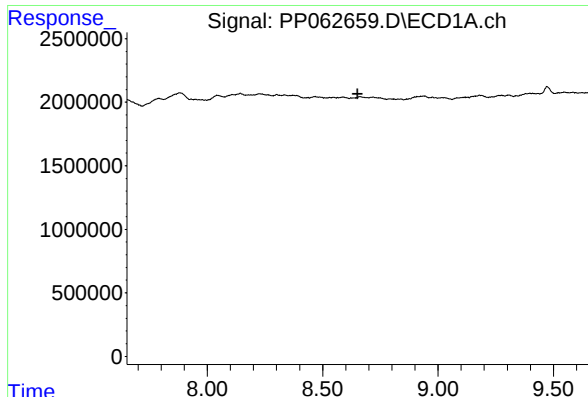
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: 0.021 min
Response: 626407
Conc: 6.47 ng/ml



#34 AR-1260-4

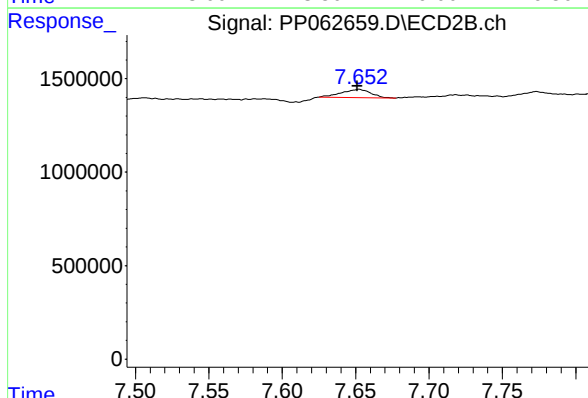
R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

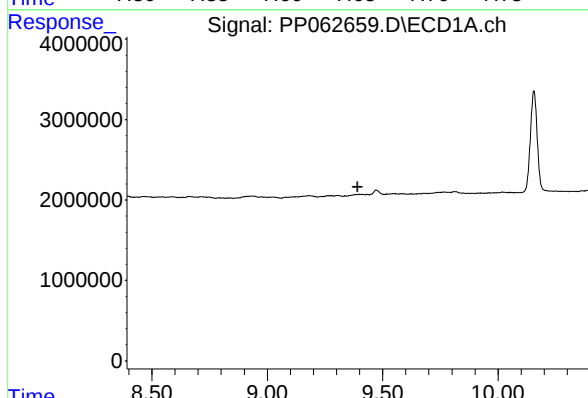
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



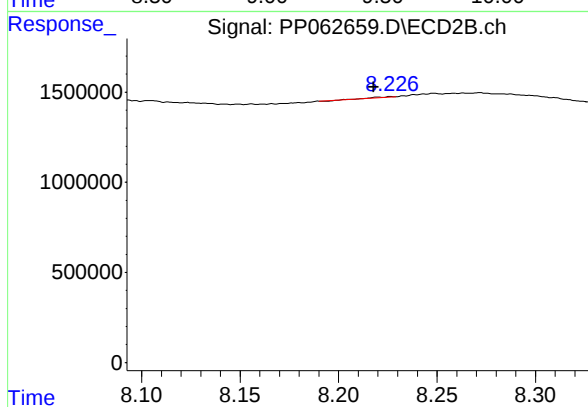
#38 AR-1262-3

R.T.: 7.652 min
Delta R.T.: 0.001 min
Response: 623872
Conc: 5.72 ng/ml



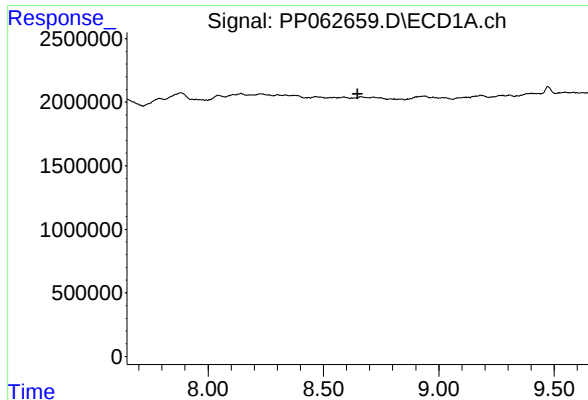
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.391 min
Response: 0
Conc: N.D.



#40 AR-1262-5

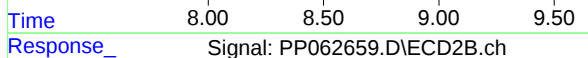
R.T.: 8.226 min
Delta R.T.: 0.009 min
Response: 7622
Conc: 0.07 ng/ml



#41 AR-1268-1

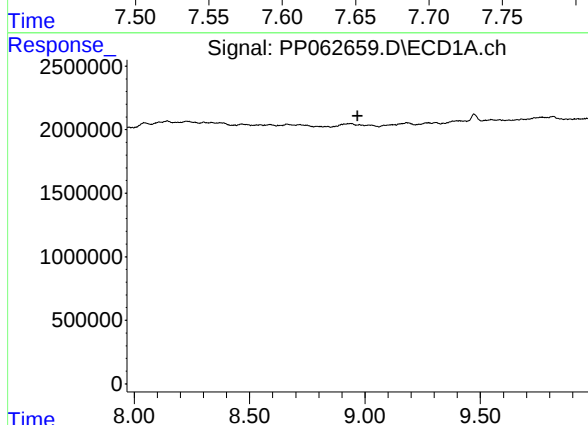
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



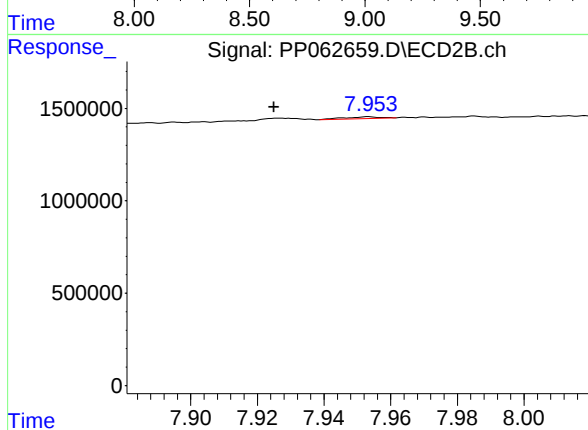
#41 AR-1268-1

R.T.: 7.652 min
Delta R.T.: 0.002 min
Response: 623872
Conc: 1.62 ng/ml



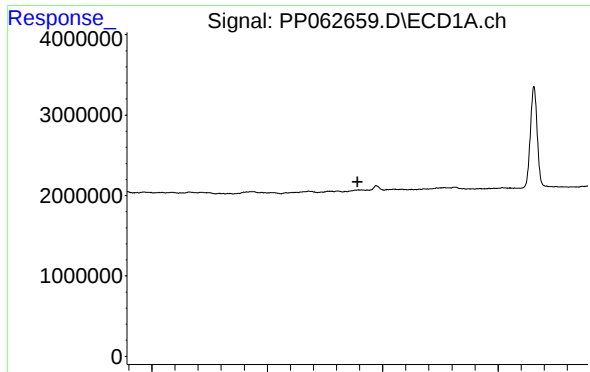
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.



#43 AR-1268-3

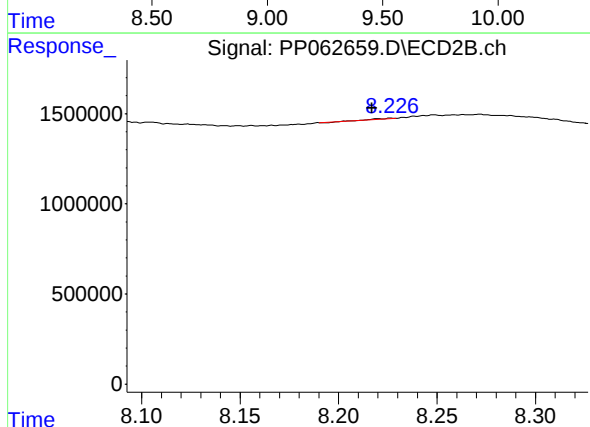
R.T.: 7.954 min
Delta R.T.: 0.029 min
Response: 74084
Conc: 0.24 ng/ml



#44 AR-1268-4

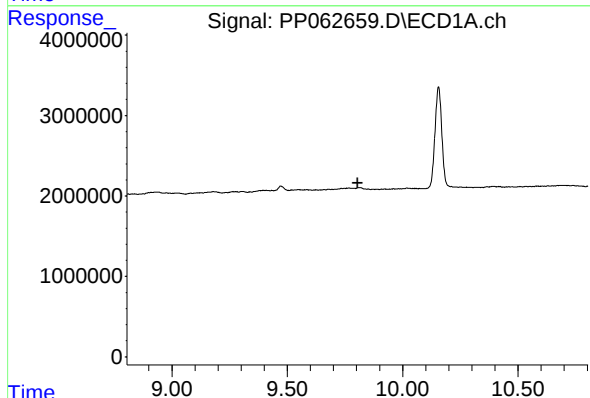
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



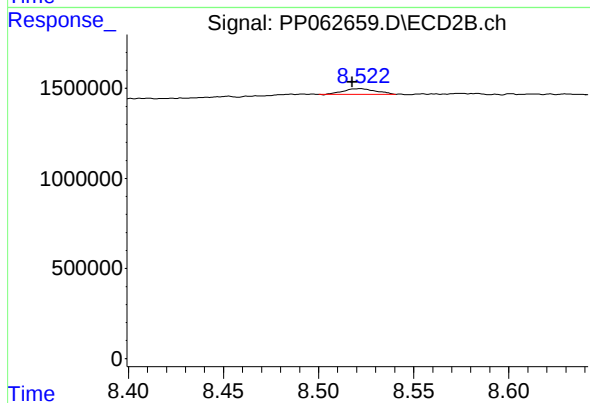
#44 AR-1268-4

R.T.: 8.226 min
Delta R.T.: 0.009 min
Response: 7622
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.522 min
Delta R.T.: 0.005 min
Response: 370045
Conc: 0.42 ng/ml