

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
 Data File : PP051727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 02:24
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:21:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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...	4.427	3.679	34356197	28696420	19.333	18.997
2)	SA Decachlor...	10.251	8.777	31389546	25447115	20.311	21.238
Target Compounds							
3)	L1 AR-1016-1	0.000	4.789	0	470042	N.D.	9.431 #
4)	L1 AR-1016-2	0.000	4.789f	0	470042	N.D.	6.584 #
5)	L1 AR-1016-3	5.671f	0.000	516161	0	9.434	N.D. #
6)	L1 AR-1016-4	0.000	5.037	0	1277765	N.D.	42.039 #
7)	L1 AR-1016-5	0.000	5.240	0	727361	N.D.	18.348 #
9)	L2 AR-1221-2	4.735	3.985	675694	548521	39.701	39.829
12)	L3 AR-1232-2	5.308f	4.789f	281349	470042	12.994	15.303
14)	L3 AR-1232-4	0.000	5.064	0	1118596	N.D.	75.367 #
15)	L3 AR-1232-5	5.909f	5.240	949875	727361	63.322	43.140 #
16)	L4 AR-1242-1	0.000	4.789	0	470042	N.D.	10.869 #
17)	L4 AR-1242-2	0.000	4.789f	0	470042	N.D.	7.785 #
18)	L4 AR-1242-3	5.671f	0.000	516161	0	10.905	N.D. #
19)	L4 AR-1242-4	0.000	5.064	0	1118596	N.D.	34.402 #
20)	L4 AR-1242-5	6.523	5.624f	2022189	3071336	56.711	80.877 #
21)	L5 AR-1248-1	0.000	4.789	0	470042	N.D.	14.538 #
22)	L5 AR-1248-2	5.909f	5.037	949875	1277765	16.745	28.171 #
23)	L5 AR-1248-3	0.000	5.064	0	1118596	N.D.	23.664 #
24)	L5 AR-1248-4	6.501	5.240	1604002	727361	26.452	13.034 #
25)	L5 AR-1248-5	6.523	5.624f	2022189	3071336	32.400	58.260 #
26)	L6 AR-1254-1	6.461	5.624f	3900837	3071336	62.785	37.811 #
27)	L6 AR-1254-2	6.693	0.000	6610454	0	57.267	N.D. #
28)	L6 AR-1254-3	7.049	0.000	4013662	0	32.971	N.D. #
29)	L6 AR-1254-4	7.338	6.411	4468650	2833218	53.958	43.649
30)	L6 AR-1254-5	7.772	0.000	175996	0	1.975	N.D. #
31)	L7 AR-1260-1	7.208	6.288	4733867	3785364	50.709	50.733
32)	L7 AR-1260-2	7.476	6.463f	3086546	2441439	29.233	27.613
33)	L7 AR-1260-3	0.000	6.640	0	570364	N.D.	6.725 #
35)	L7 AR-1260-5	0.000	7.352	0	607396	N.D.	4.111 #
38)	L8 AR-1262-3	0.000	7.637	0	284165	N.D.	4.383 #
41)	L9 AR-1268-1	0.000	7.637	0	284165	N.D.	1.507 #

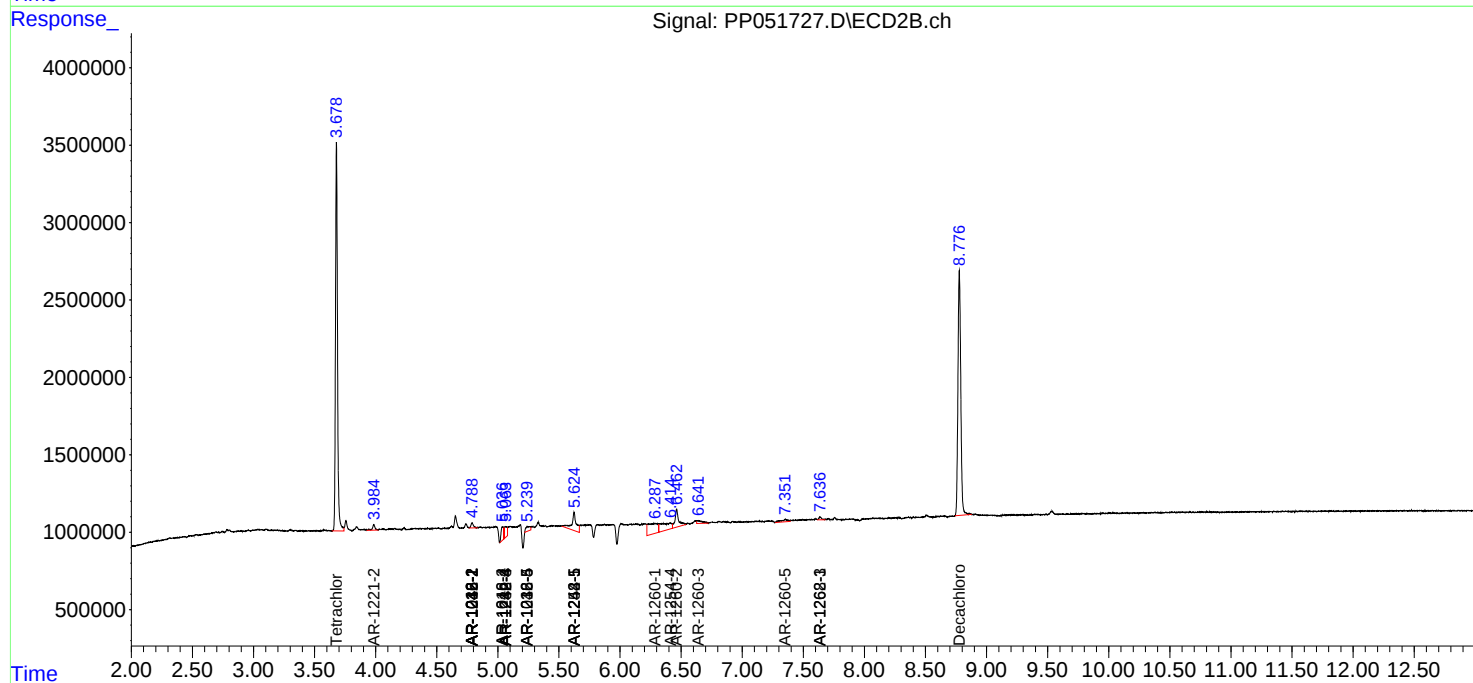
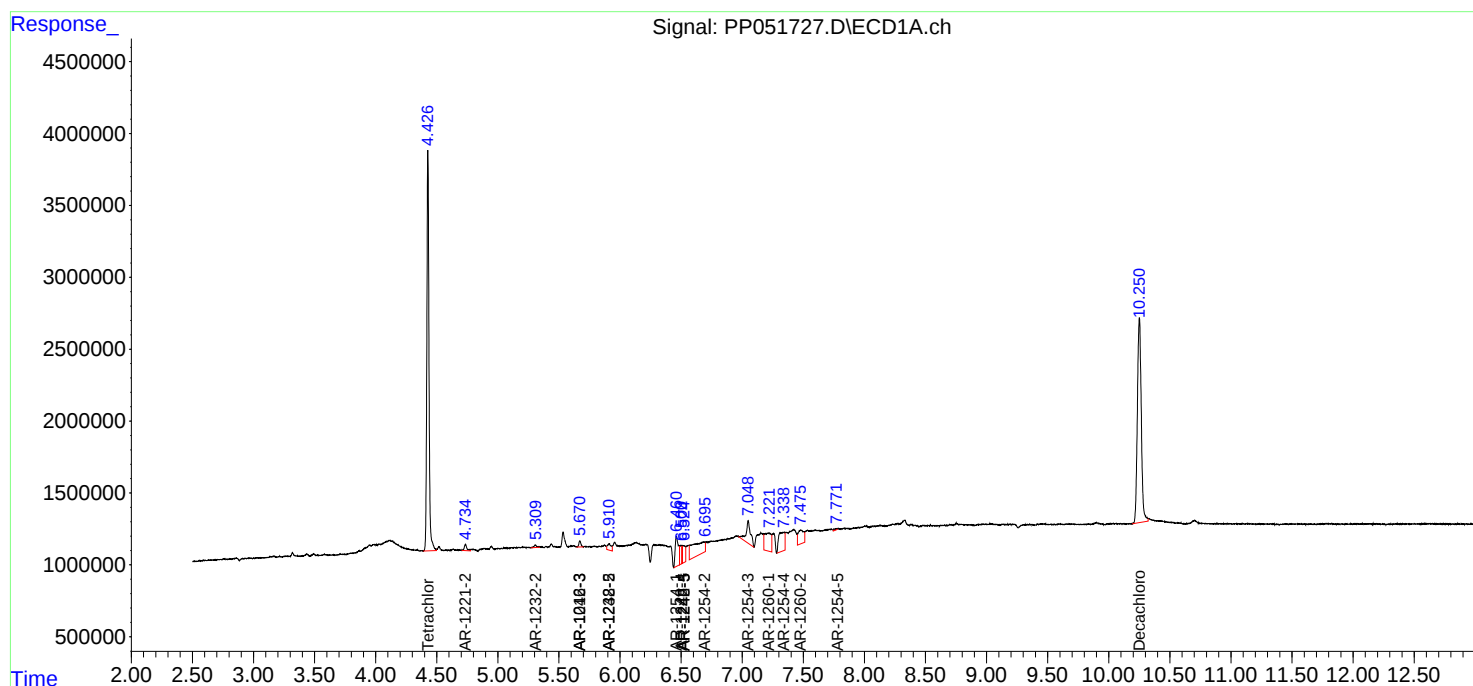
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

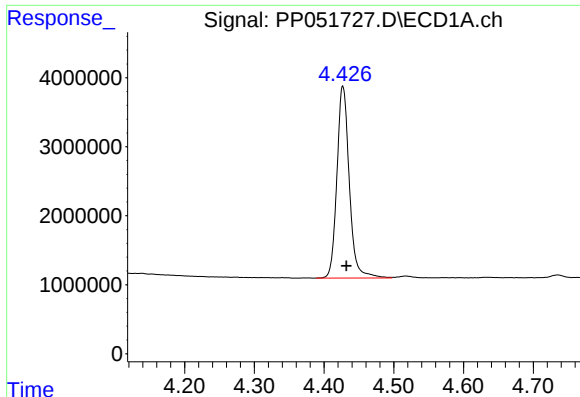
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
Data File : PP051727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 02:24
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:21:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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

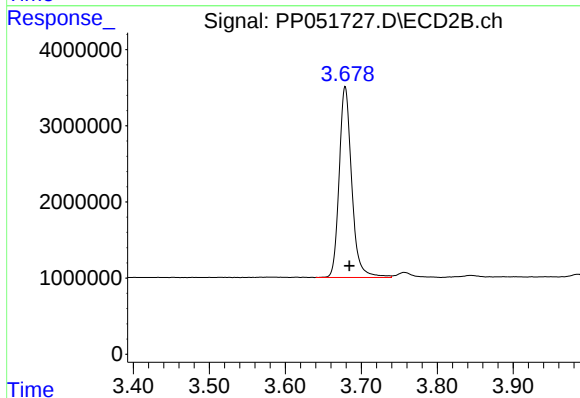




#1 Tetrachloro-m-xylene

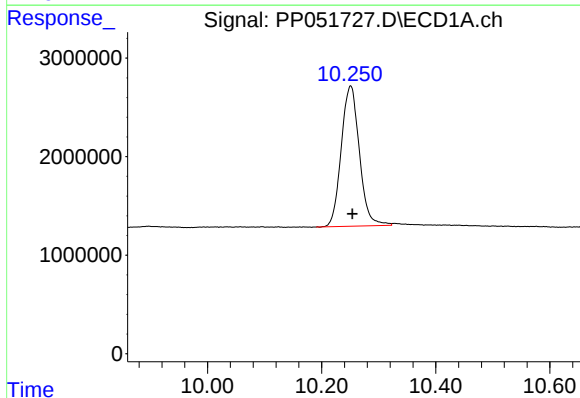
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 34356197
Conc: 19.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



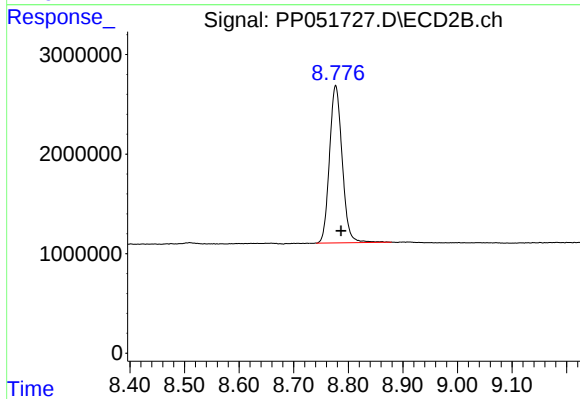
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.006 min
Response: 28696420
Conc: 19.00 ng/ml



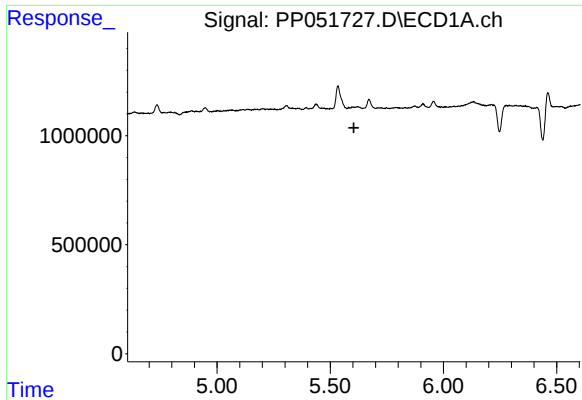
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.003 min
Response: 31389546
Conc: 20.31 ng/ml



#2 Decachlorobiphenyl

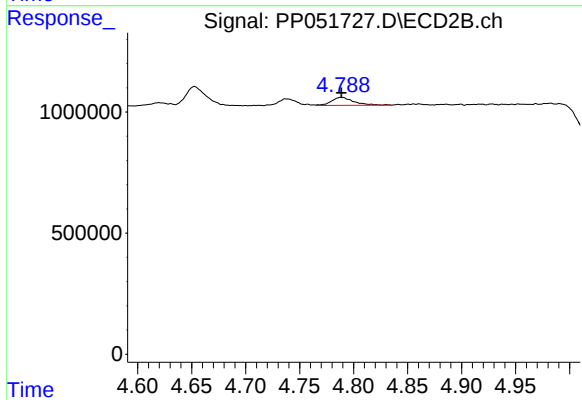
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 25447115
Conc: 21.24 ng/ml



#3 AR-1016-1

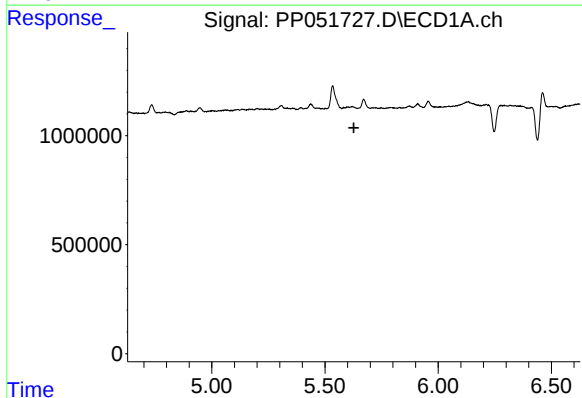
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



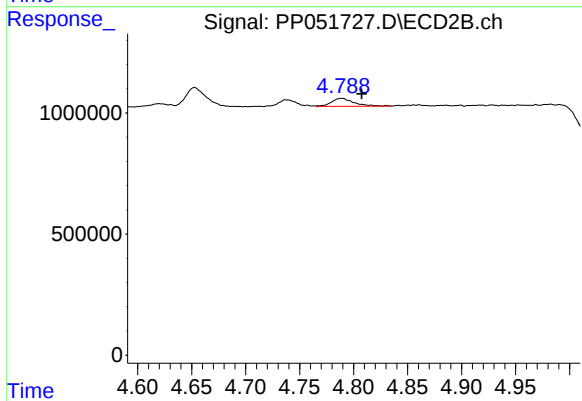
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 470042
Conc: 9.43 ng/ml



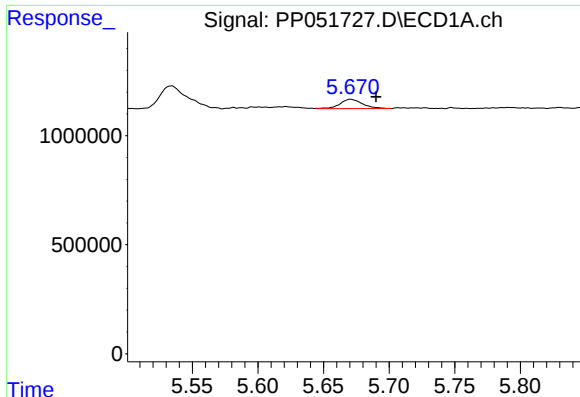
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



#4 AR-1016-2

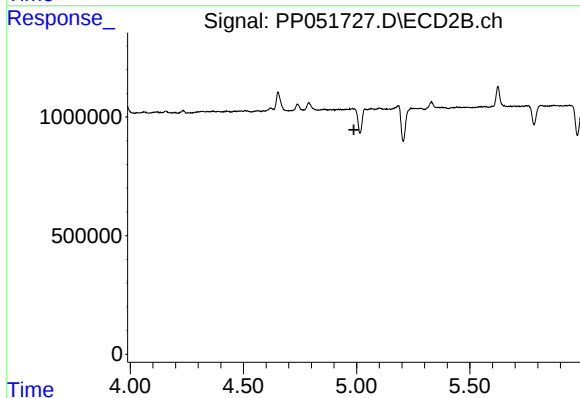
R.T.: 4.789 min
Delta R.T.: -0.019 min
Response: 470042
Conc: 6.58 ng/ml



#5 AR-1016-3

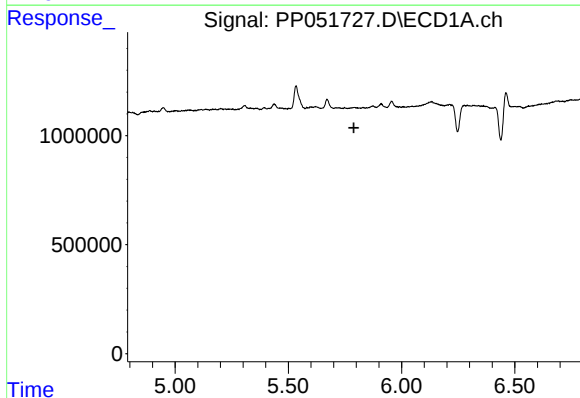
R.T.: 5.671 min
Delta R.T.: -0.019 min
Response: 516161
Conc: 9.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



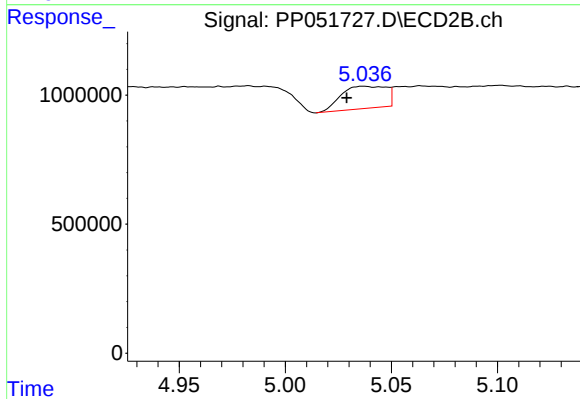
#5 AR-1016-3

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



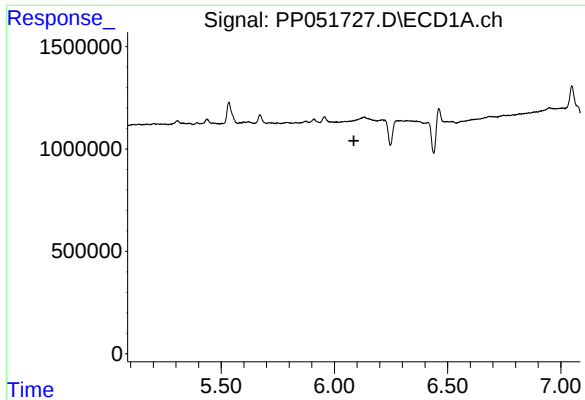
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#6 AR-1016-4

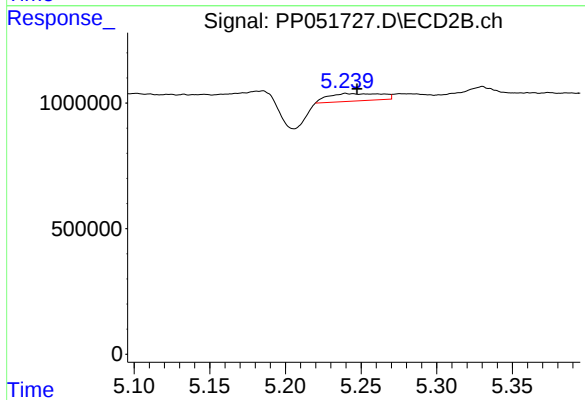
R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 1277765
Conc: 42.04 ng/ml



#7 AR-1016-5

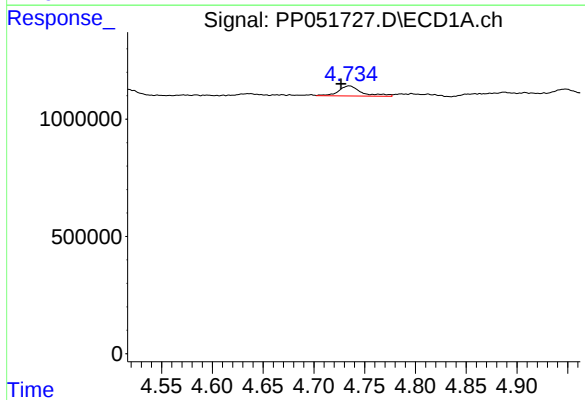
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



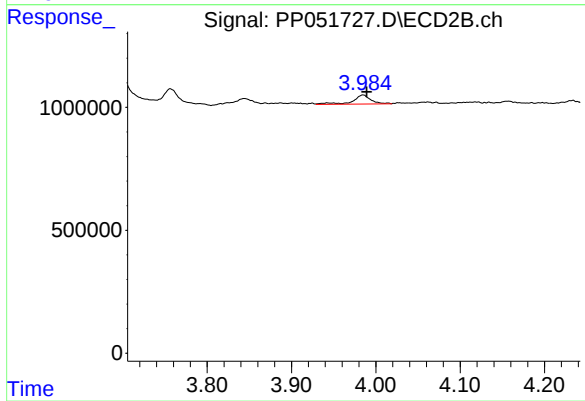
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 727361
Conc: 18.35 ng/ml



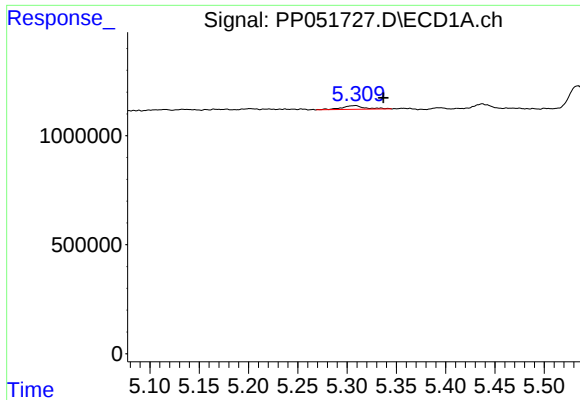
#9 AR-1221-2

R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 675694
Conc: 39.70 ng/ml



#9 AR-1221-2

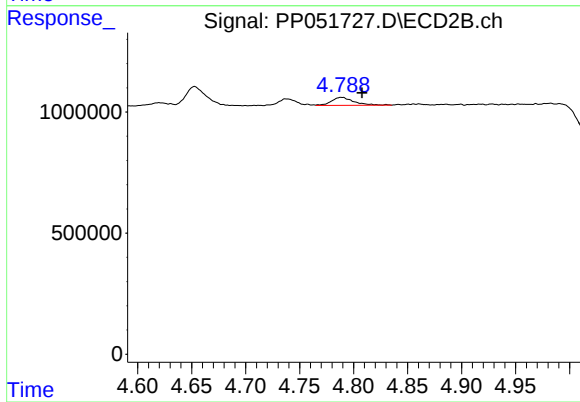
R.T.: 3.985 min
Delta R.T.: -0.004 min
Response: 548521
Conc: 39.83 ng/ml



#12 AR-1232-2

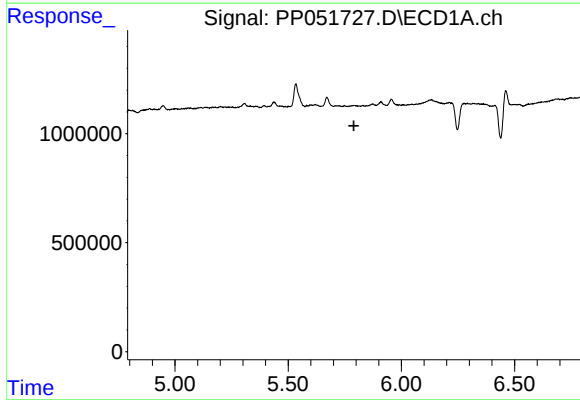
R.T.: 5.308 min
Delta R.T.: -0.029 min
Response: 281349
Conc: 12.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



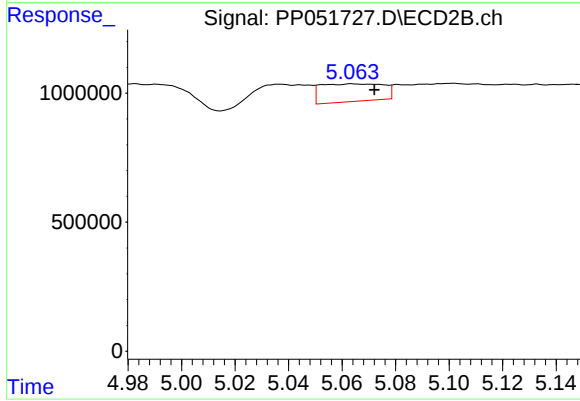
#12 AR-1232-2

R.T.: 4.789 min
Delta R.T.: -0.019 min
Response: 470042
Conc: 15.30 ng/ml



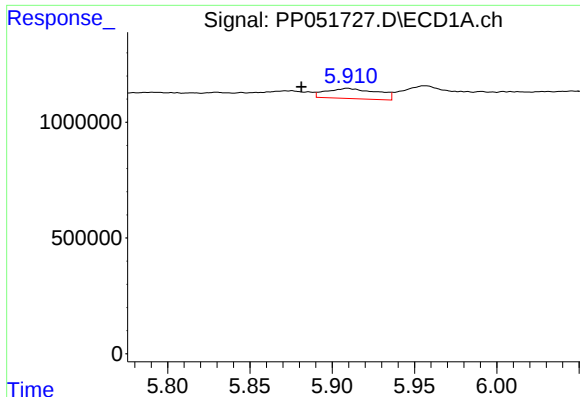
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

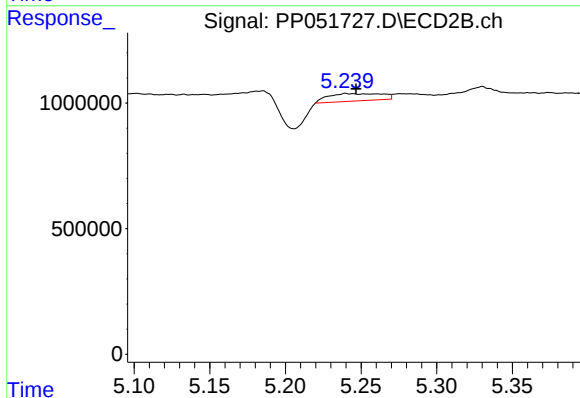
R.T.: 5.064 min
Delta R.T.: -0.008 min
Response: 1118596
Conc: 75.37 ng/ml



#15 AR-1232-5

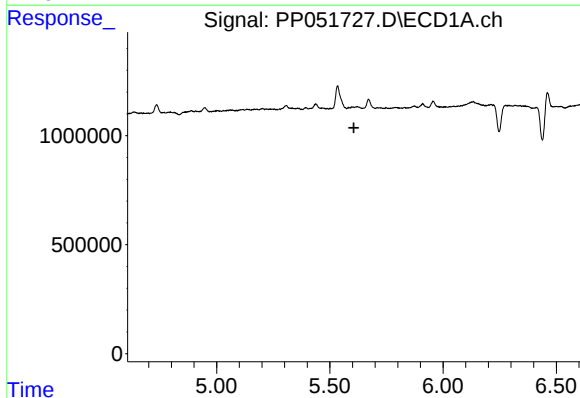
R.T.: 5.909 min
Delta R.T.: 0.028 min
Response: 949875
Conc: 63.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



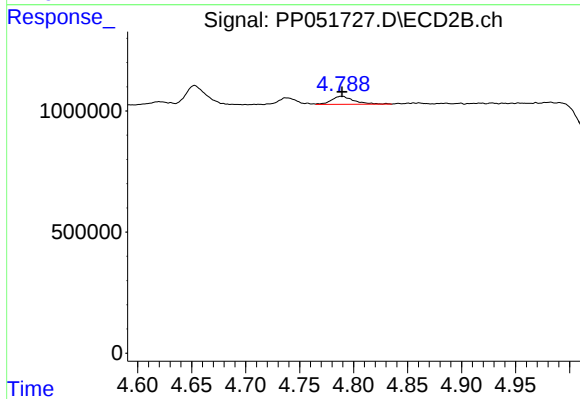
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 727361
Conc: 43.14 ng/ml



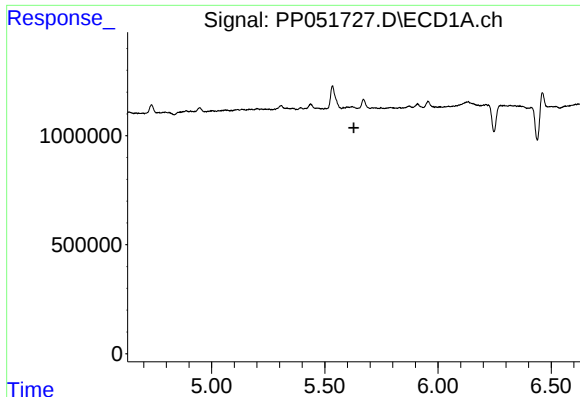
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#16 AR-1242-1

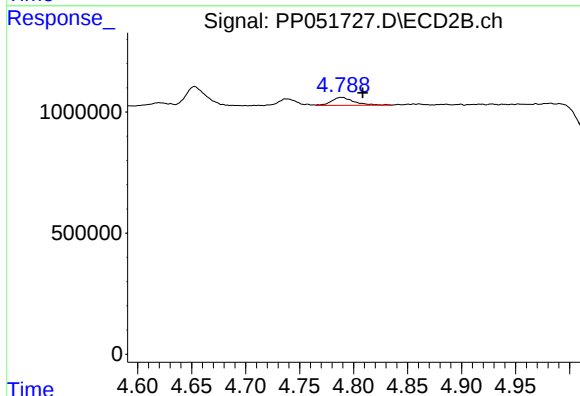
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 470042
Conc: 10.87 ng/ml



#17 AR-1242-2

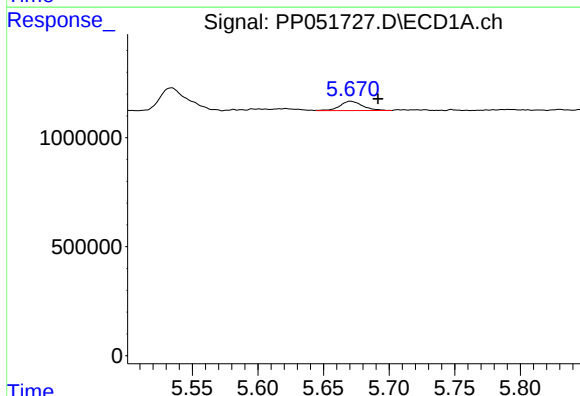
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



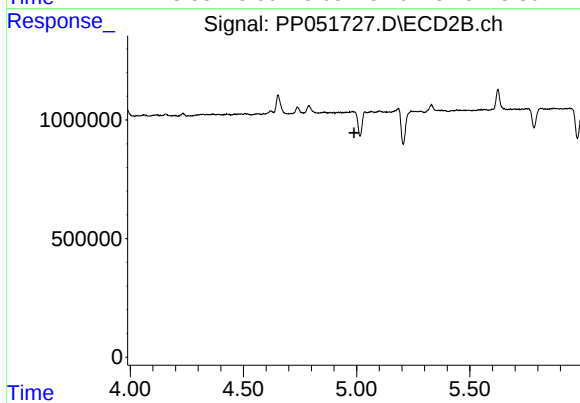
#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: -0.020 min
Response: 470042
Conc: 7.79 ng/ml



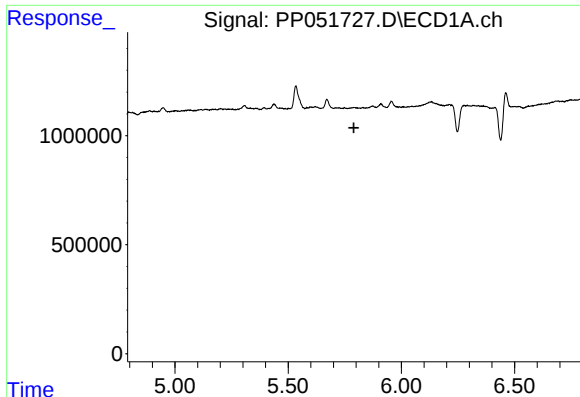
#18 AR-1242-3

R.T.: 5.671 min
Delta R.T.: -0.021 min
Response: 516161
Conc: 10.90 ng/ml



#18 AR-1242-3

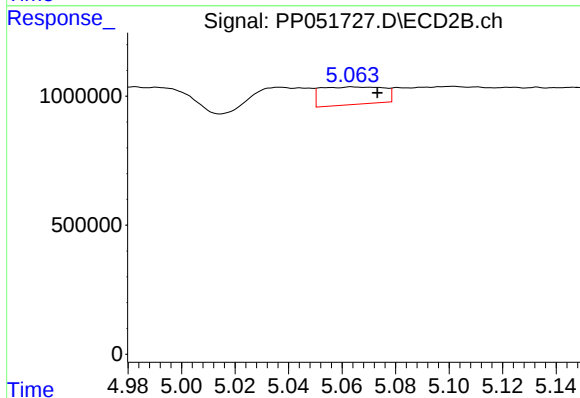
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

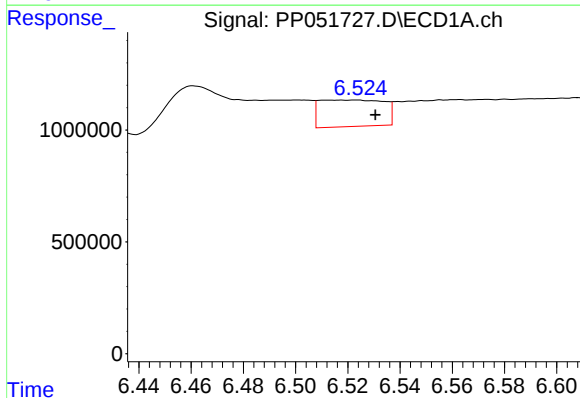
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



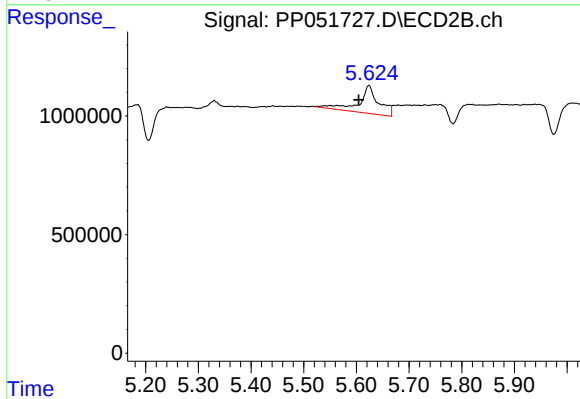
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.009 min
Response: 1118596
Conc: 34.40 ng/ml



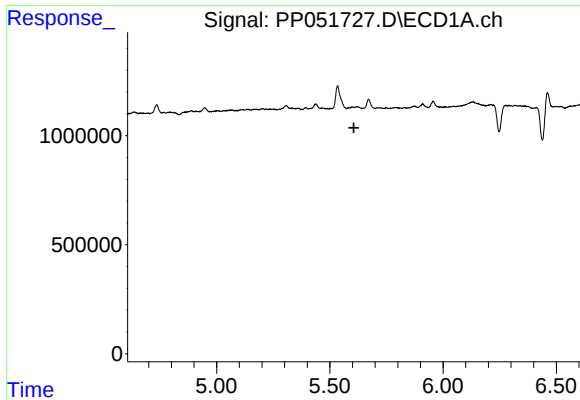
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 2022189
Conc: 56.71 ng/ml



#20 AR-1242-5

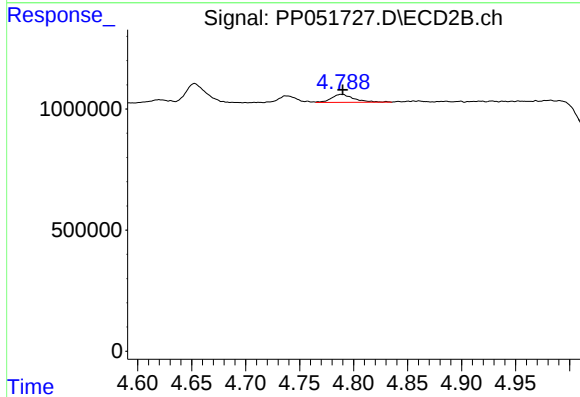
R.T.: 5.624 min
Delta R.T.: 0.019 min
Response: 3071336
Conc: 80.88 ng/ml



#21 AR-1248-1

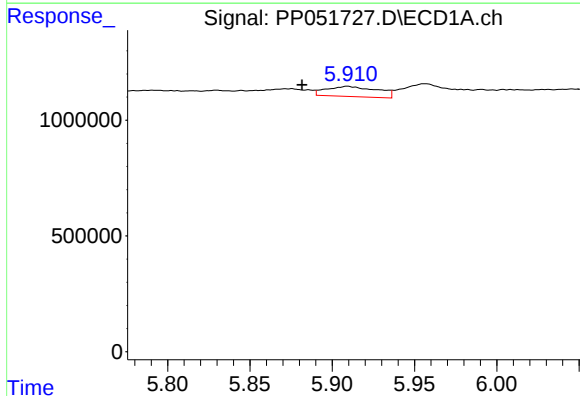
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



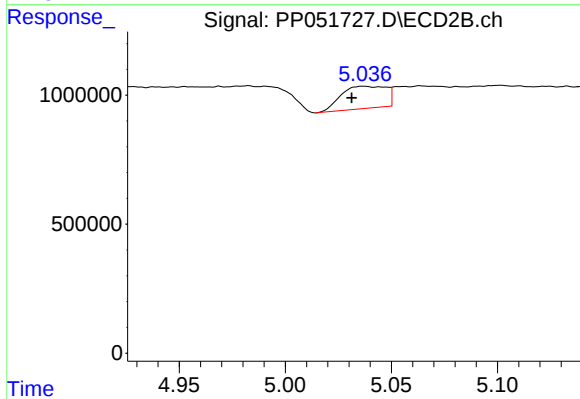
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 470042
Conc: 14.54 ng/ml



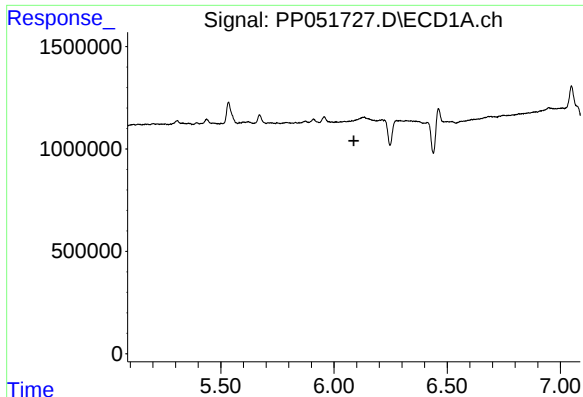
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: 0.027 min
Response: 949875
Conc: 16.75 ng/ml



#22 AR-1248-2

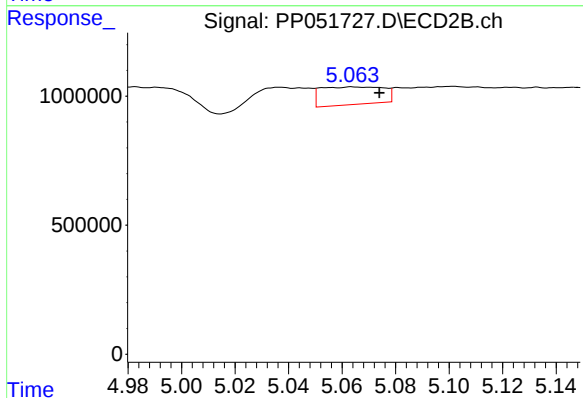
R.T.: 5.037 min
Delta R.T.: 0.006 min
Response: 1277765
Conc: 28.17 ng/ml



#23 AR-1248-3

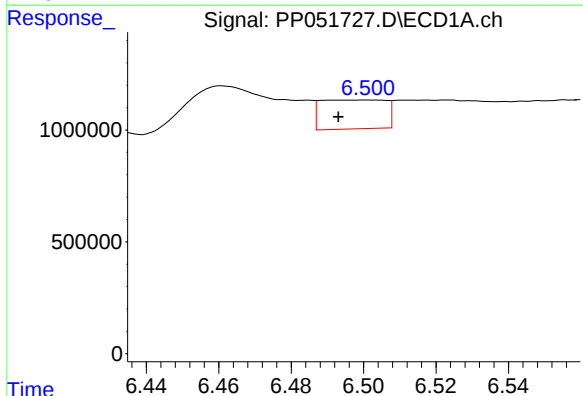
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



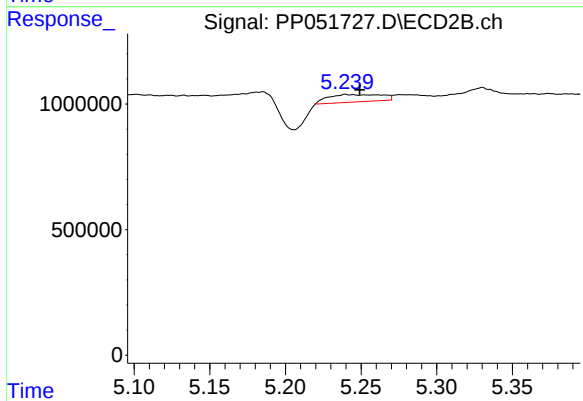
#23 AR-1248-3

R.T.: 5.064 min
Delta R.T.: -0.010 min
Response: 1118596
Conc: 23.66 ng/ml



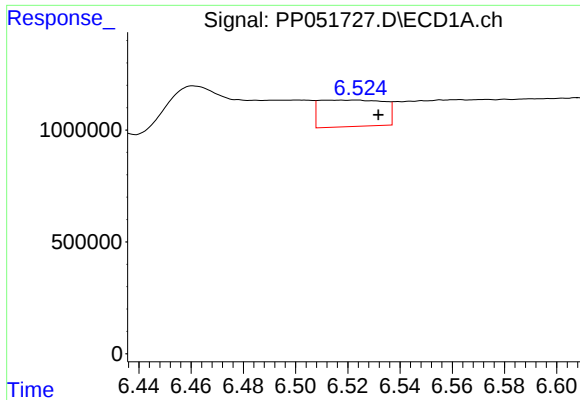
#24 AR-1248-4

R.T.: 6.501 min
Delta R.T.: 0.008 min
Response: 1604002
Conc: 26.45 ng/ml



#24 AR-1248-4

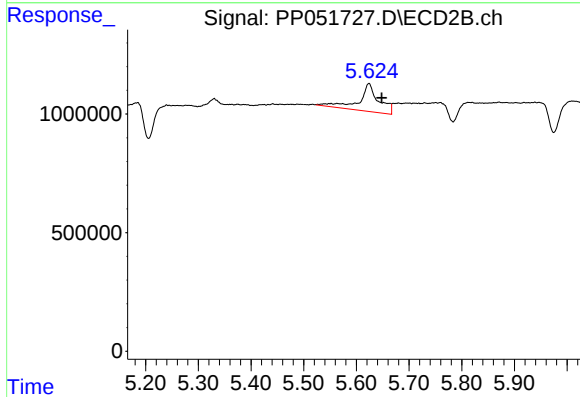
R.T.: 5.240 min
Delta R.T.: -0.009 min
Response: 727361
Conc: 13.03 ng/ml



#25 AR-1248-5

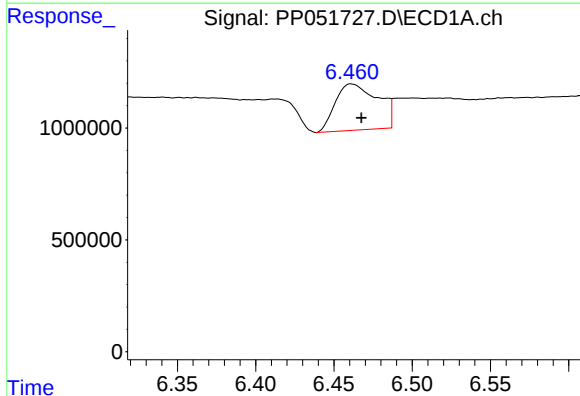
R.T.: 6.523 min
Delta R.T.: -0.009 min
Response: 2022189
Conc: 32.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



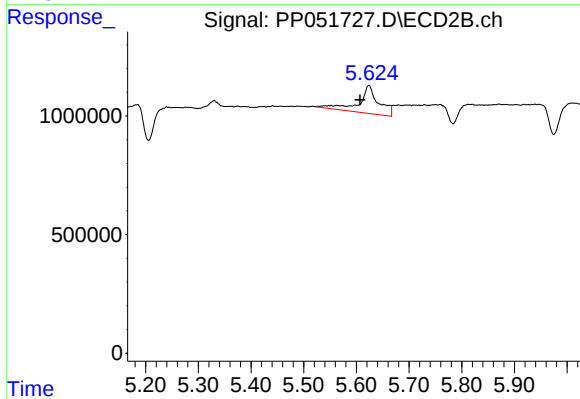
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.025 min
Response: 3071336
Conc: 58.26 ng/ml



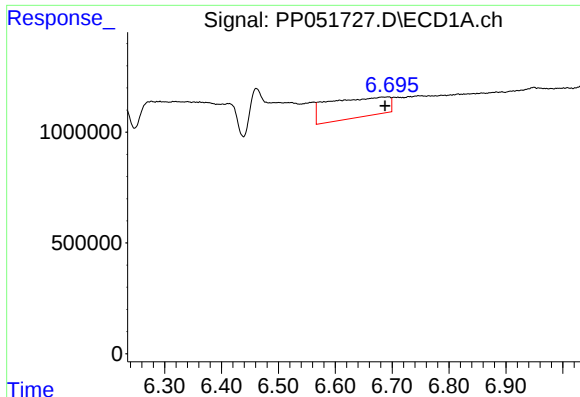
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 3900837
Conc: 62.79 ng/ml



#26 AR-1254-1

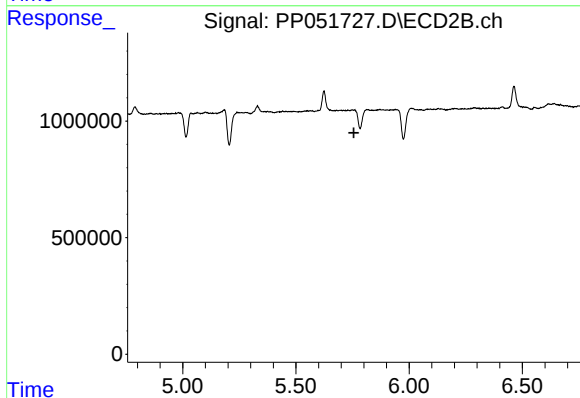
R.T.: 5.624 min
Delta R.T.: 0.017 min
Response: 3071336
Conc: 37.81 ng/ml



#27 AR-1254-2

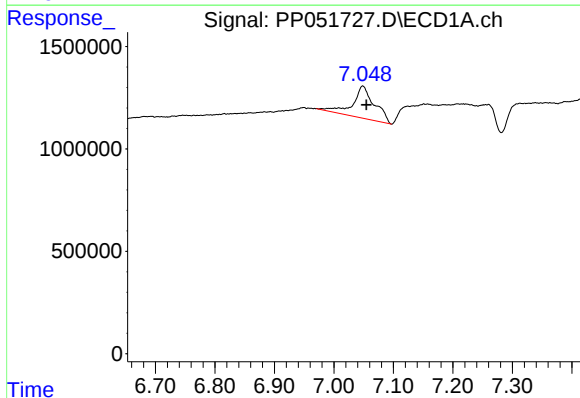
R.T.: 6.693 min
Delta R.T.: 0.006 min
Response: 6610454
Conc: 57.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



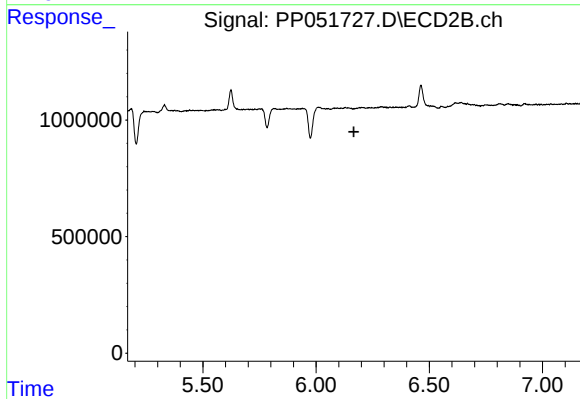
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



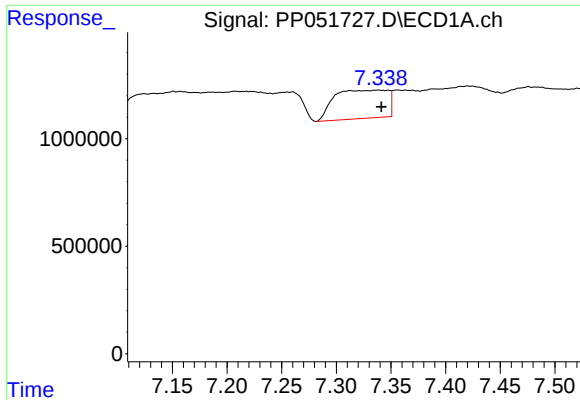
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: -0.006 min
Response: 4013662
Conc: 32.97 ng/ml



#28 AR-1254-3

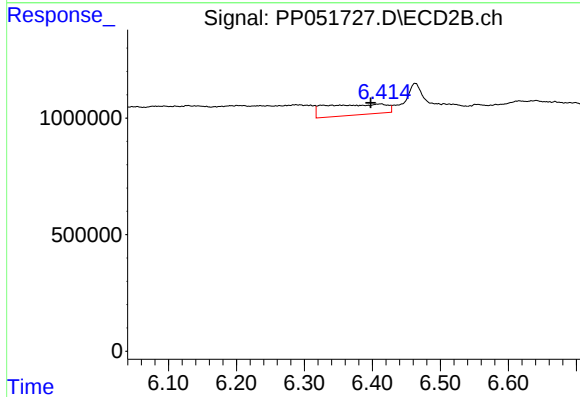
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#29 AR-1254-4

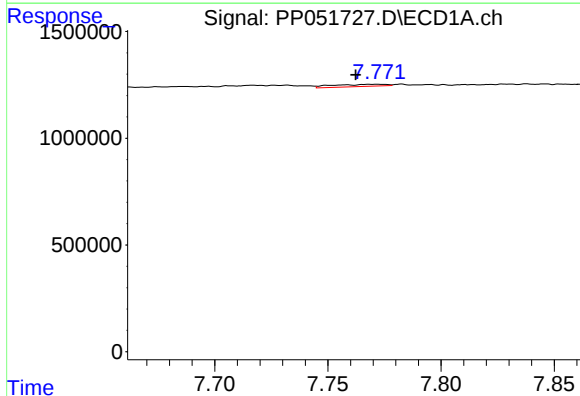
R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 4468650
Conc: 53.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



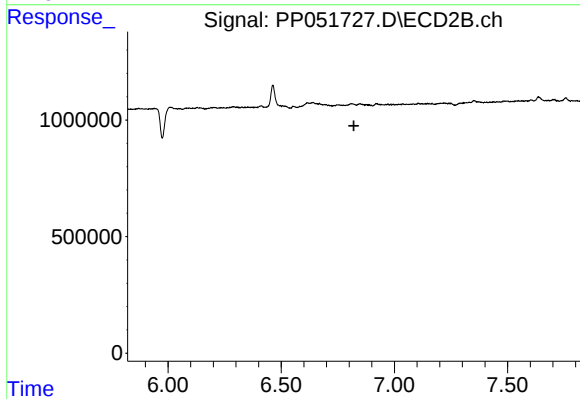
#29 AR-1254-4

R.T.: 6.411 min
Delta R.T.: 0.014 min
Response: 2833218
Conc: 43.65 ng/ml



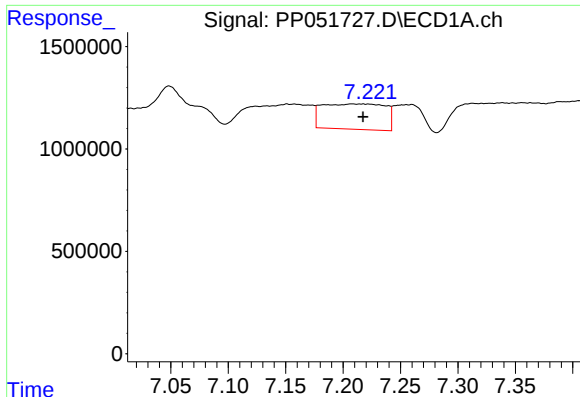
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.010 min
Response: 175996
Conc: 1.98 ng/ml



#30 AR-1254-5

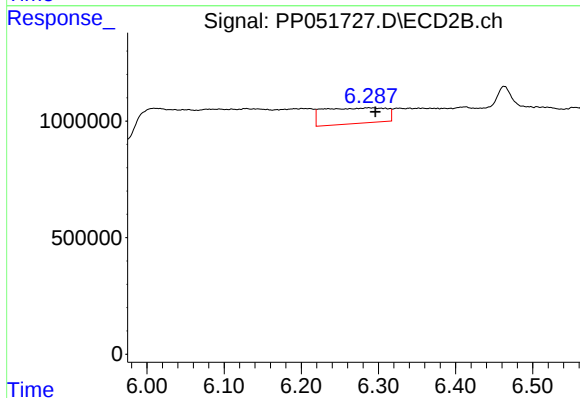
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

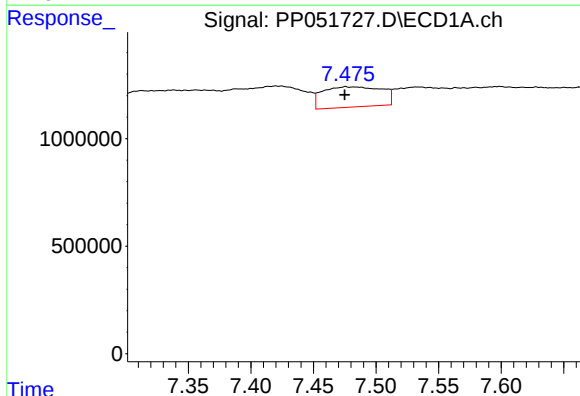
R.T.: 7.208 min
Delta R.T.: -0.010 min
Response: 4733867
Conc: 50.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



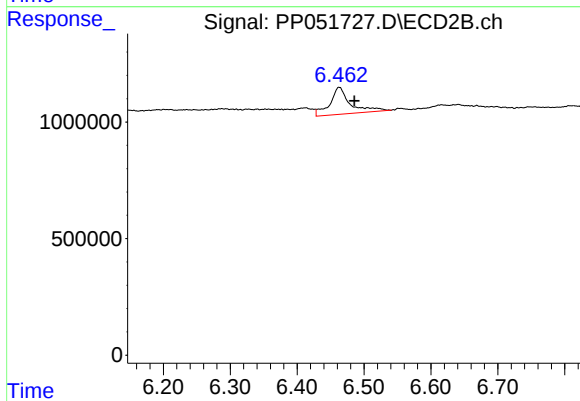
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 3785364
Conc: 50.73 ng/ml



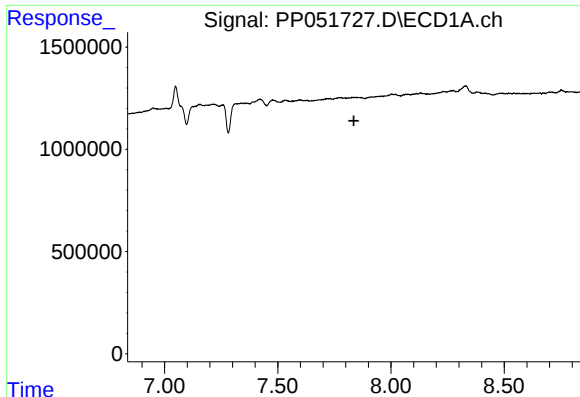
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 3086546
Conc: 29.23 ng/ml



#32 AR-1260-2

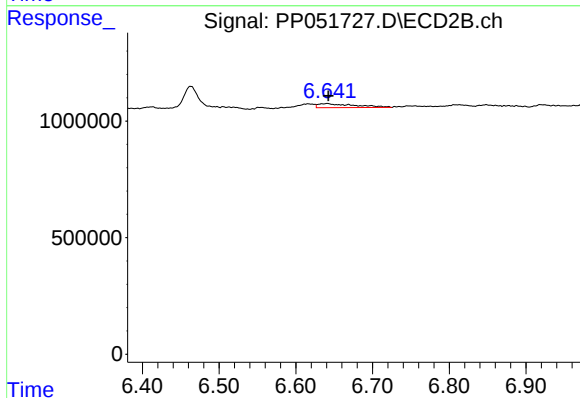
R.T.: 6.463 min
Delta R.T.: -0.023 min
Response: 2441439
Conc: 27.61 ng/ml



#33 AR-1260-3

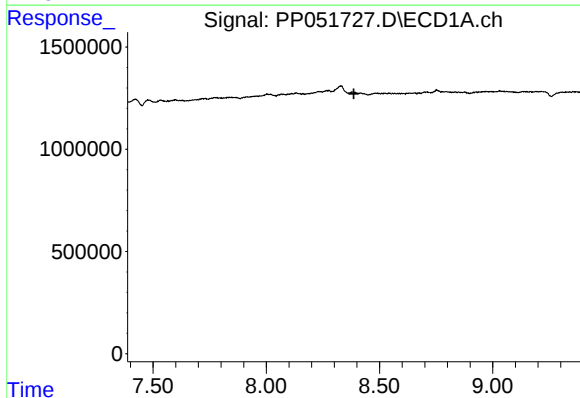
R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



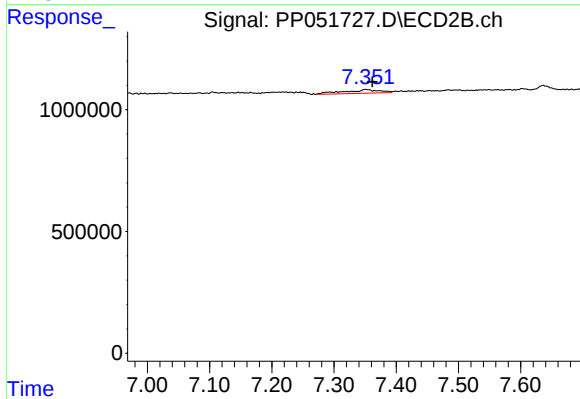
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 570364
Conc: 6.73 ng/ml



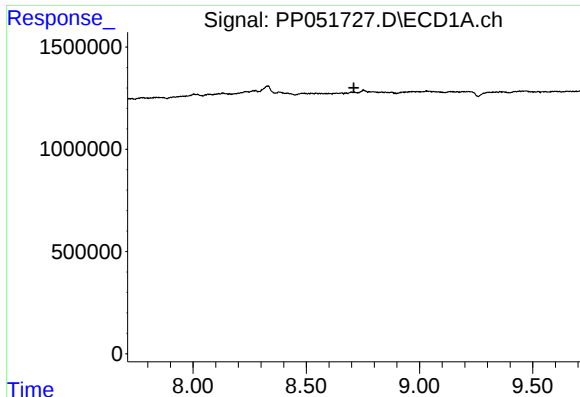
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.



#35 AR-1260-5

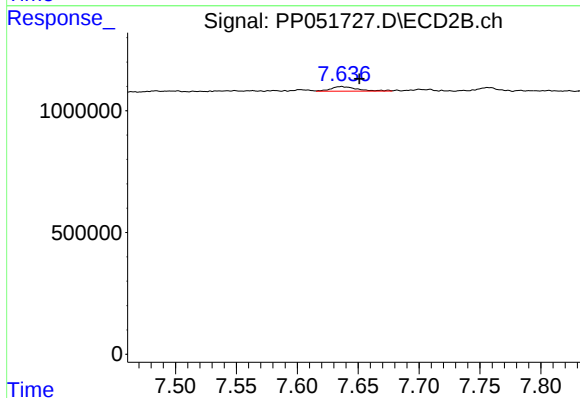
R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 607396
Conc: 4.11 ng/ml



#38 AR-1262-3

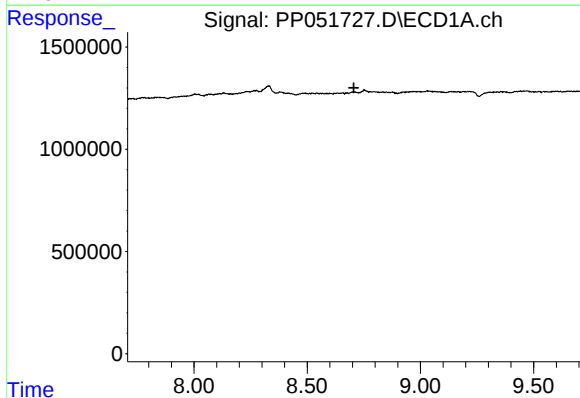
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



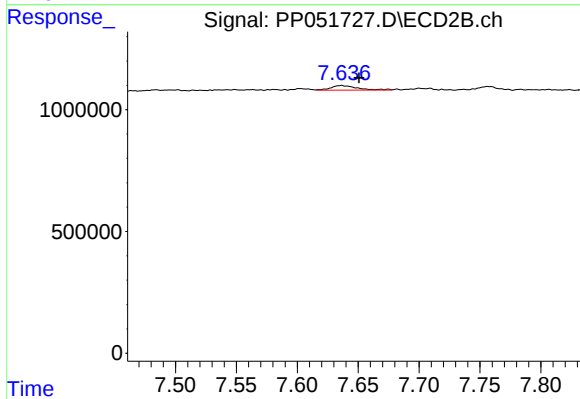
#38 AR-1262-3

R.T.: 7.637 min
Delta R.T.: -0.014 min
Response: 284165
Conc: 4.38 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.637 min
Delta R.T.: -0.014 min
Response: 284165
Conc: 1.51 ng/ml