

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 11:08
 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: Oct 18 15:00:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.550	3.686	40079531	24589459	18.232	18.187
2)	SA Decachlor...	10.506	8.751	32707744	27427925	20.886	18.242
Target Compounds							
3)	L1 AR-1016-1	0.000	4.795	0	672920	N.D.	12.930 #
4)	L1 AR-1016-2	0.000	4.795	0	672920	N.D.	9.396 #
5)	L1 AR-1016-3	5.810f	0.000	1143887	0	18.305	N.D. #
6)	L1 AR-1016-4	0.000	5.036	0	253626	N.D.	7.841 #
7)	L1 AR-1016-5	0.000	5.246	0	1188306	N.D.	28.460 #
9)	L2 AR-1221-2	4.864	3.990	664272	381005	31.983	25.936
12)	L3 AR-1232-2	0.000	4.795	0	672920	N.D.	20.348 #
14)	L3 AR-1232-4	0.000	5.063	0	13423	N.D.	0.799 #
15)	L3 AR-1232-5	6.051f	5.246	462735	1188306	23.744	63.259 #
16)	L4 AR-1242-1	0.000	4.795	0	672920	N.D.	16.670 #
17)	L4 AR-1242-2	0.000	4.795	0	672920	N.D.	12.290 #
18)	L4 AR-1242-3	5.810f	0.000	1143887	0	23.042	N.D. #
19)	L4 AR-1242-4	0.000	5.063	0	13423	N.D.	0.427 #
20)	L4 AR-1242-5	6.668	5.619f	1338448	1514360	32.986	38.730
21)	L5 AR-1248-1	0.000	4.795	0	672920	N.D.	21.795 #
22)	L5 AR-1248-2	0.000	5.036	0	253626	N.D.	5.790 #
23)	L5 AR-1248-3	0.000	5.063	0	13423	N.D.	0.290 #
24)	L5 AR-1248-4	6.641	5.246	538301	1188306	7.045	21.496 #
25)	L5 AR-1248-5	6.668	5.619f	1338448	1514360	18.138	29.049 #
26)	L6 AR-1254-1	6.609	5.619f	4346019	1514360	54.951	19.601 #
28)	L6 AR-1254-3	7.203	0.000	3675344	0	30.042	N.D. #
29)	L6 AR-1254-4	7.492	0.000	4591634	0	52.166	N.D. #
30)	L6 AR-1254-5	7.920	0.000	798184	0	8.038	N.D. #
31)	L7 AR-1260-1	7.349f	0.000	940212	0	10.044	N.D. #
32)	L7 AR-1260-2	7.639	6.455	3088586	1035963	28.449	10.520 #
33)	L7 AR-1260-3	8.018f	6.610	1109650	561089	15.966	5.933 #
36)	L8 AR-1262-1	8.018f	0.000	1109650	0	8.835	N.D. #
38)	L8 AR-1262-3	0.000	7.652f	0	3940902	N.D.	47.073 #
39)	L8 AR-1262-4	0.000	7.717f	0	52814	N.D.	0.349 #
41)	L9 AR-1268-1	0.000	7.652f	0	3940902	N.D.	16.426 #
42)	L9 AR-1268-2	0.000	7.717f	0	52814	N.D.	0.246 #

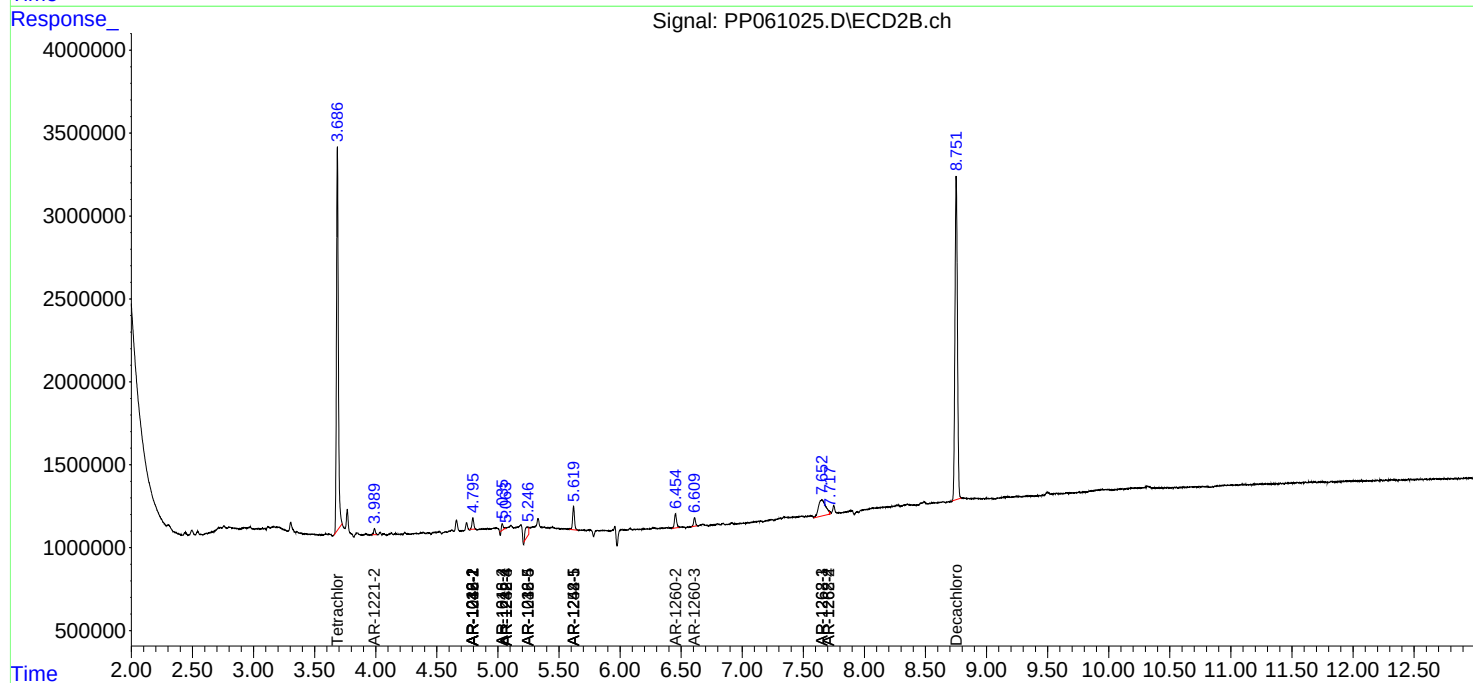
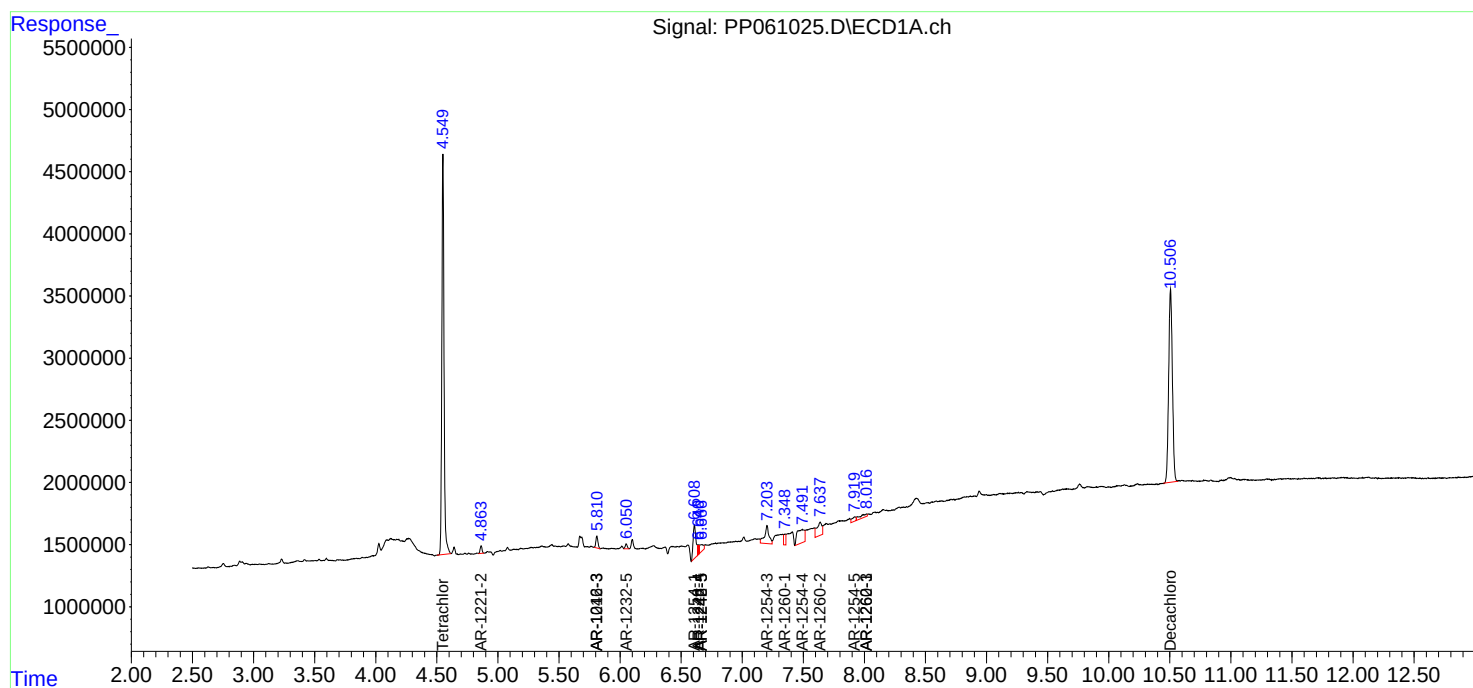
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

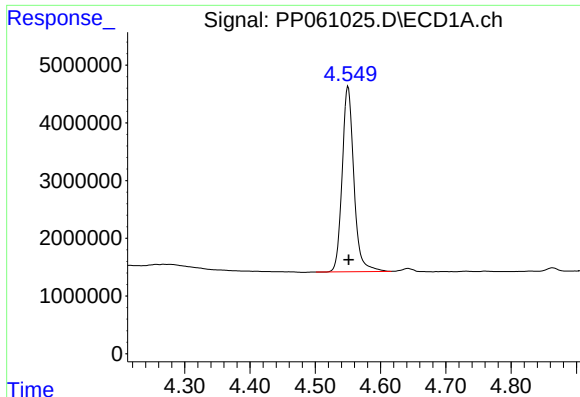
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2023 11:08
Operator : YP\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

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Quant Time: Oct 18 15:00:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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

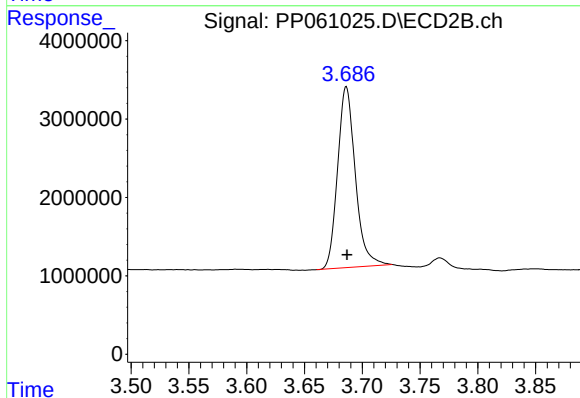




#1 Tetrachloro-m-xylene

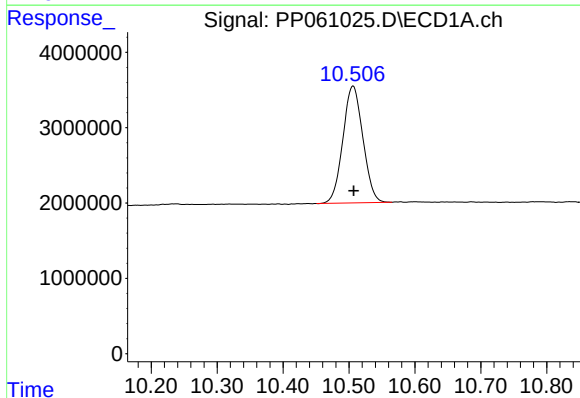
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 40079531
Conc: 18.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



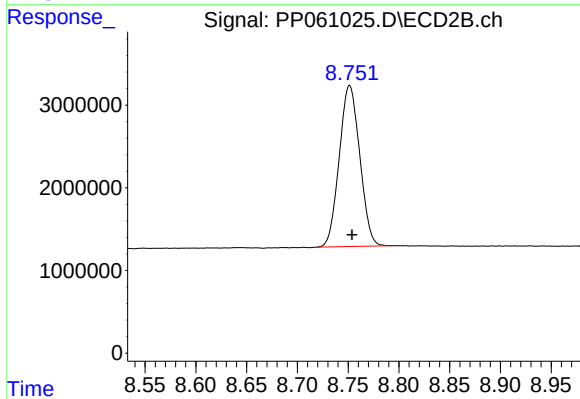
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 24589459
Conc: 18.19 ng/ml



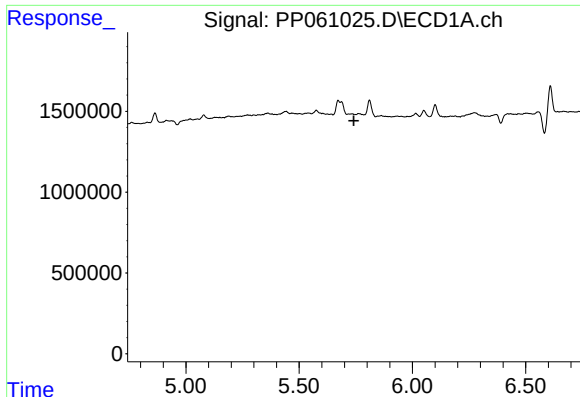
#2 Decachlorobiphenyl

R.T.: 10.506 min
Delta R.T.: 0.000 min
Response: 32707744
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

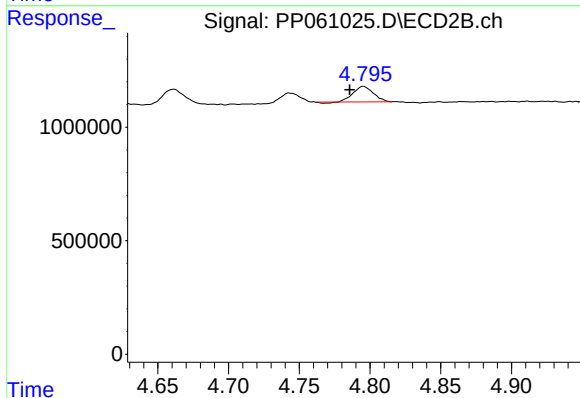
R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 27427925
Conc: 18.24 ng/ml



#3 AR-1016-1

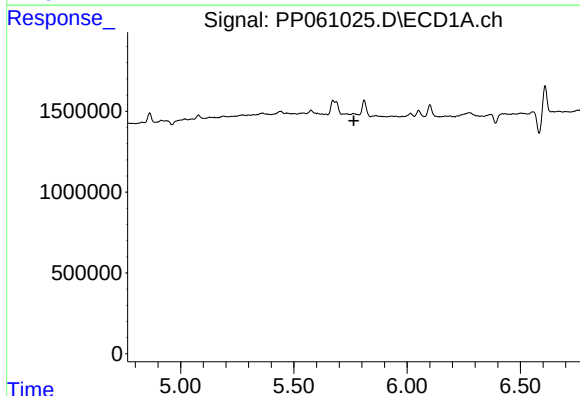
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



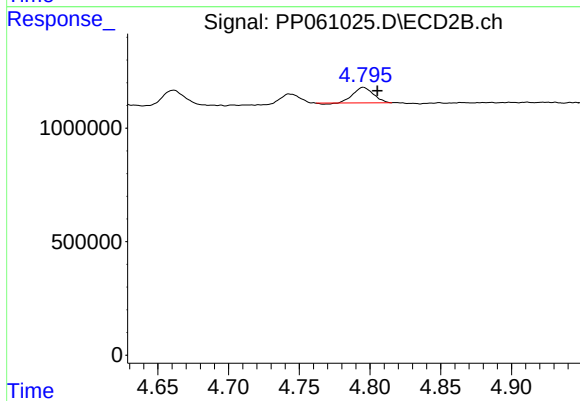
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.009 min
Response: 672920
Conc: 12.93 ng/ml



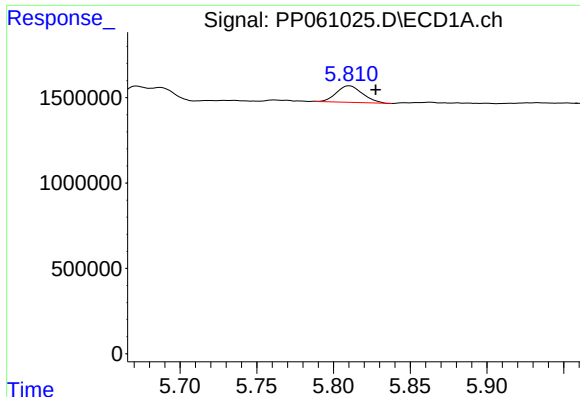
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#4 AR-1016-2

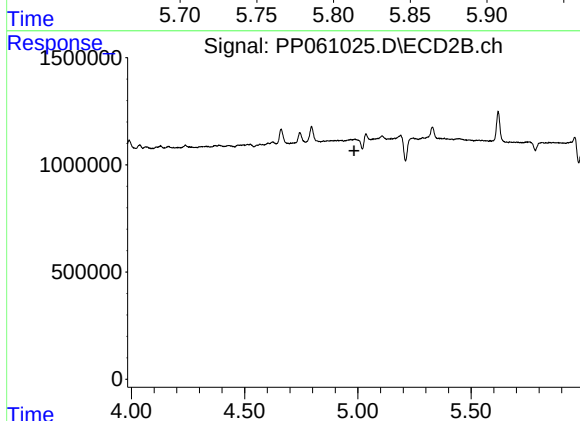
R.T.: 4.795 min
Delta R.T.: -0.010 min
Response: 672920
Conc: 9.40 ng/ml



#5 AR-1016-3

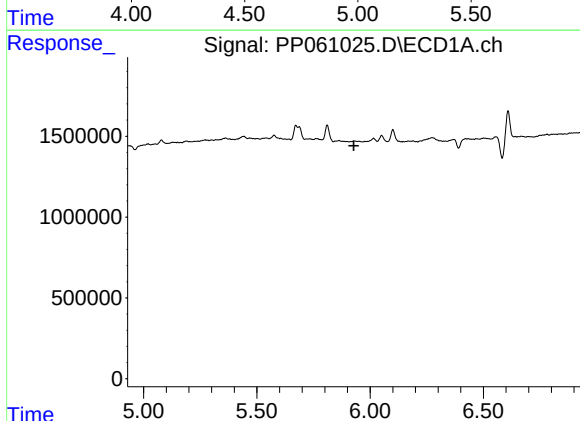
R.T.: 5.810 min
Delta R.T.: -0.017 min
Response: 1143887
Conc: 18.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



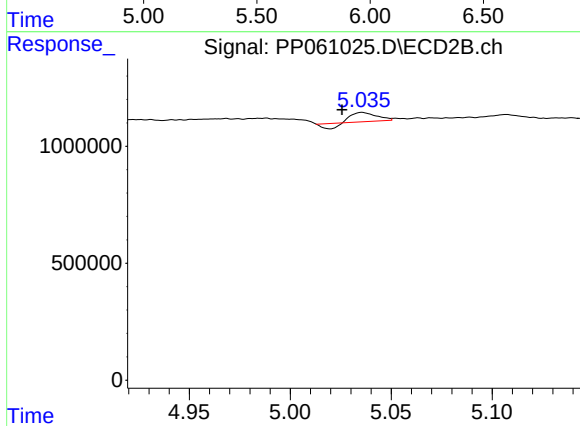
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



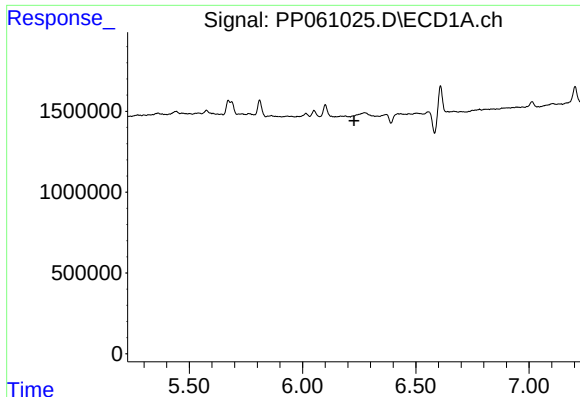
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#6 AR-1016-4

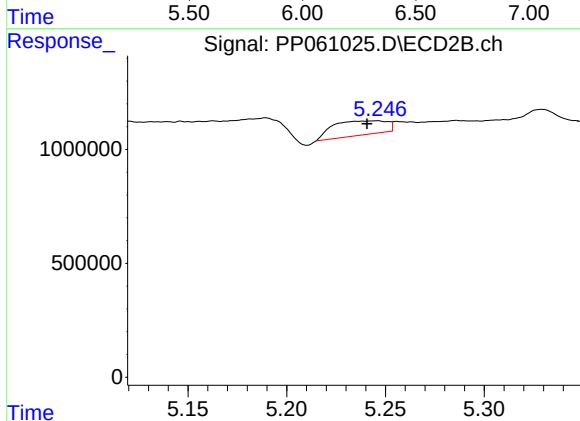
R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: 253626
Conc: 7.84 ng/ml



#7 AR-1016-5

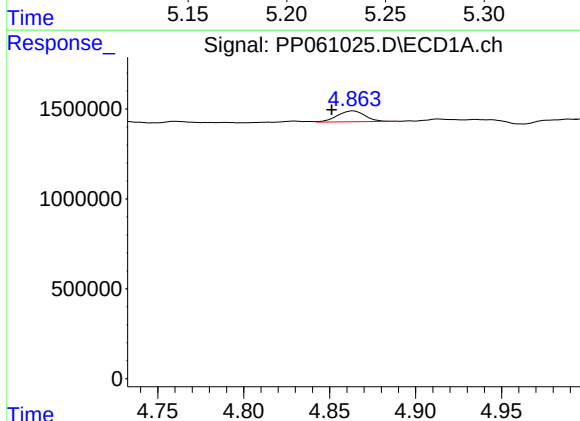
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



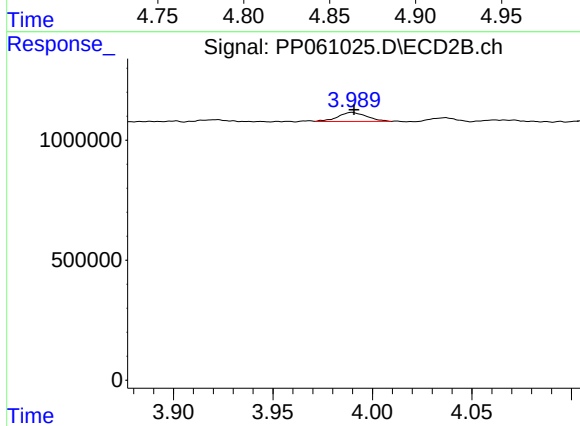
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: 0.006 min
Response: 1188306
Conc: 28.46 ng/ml



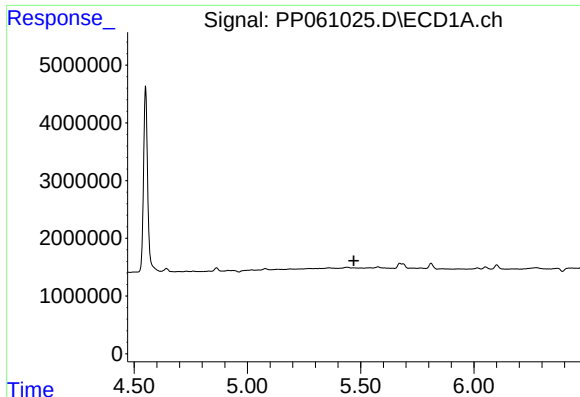
#9 AR-1221-2

R.T.: 4.864 min
Delta R.T.: 0.013 min
Response: 664272
Conc: 31.98 ng/ml



#9 AR-1221-2

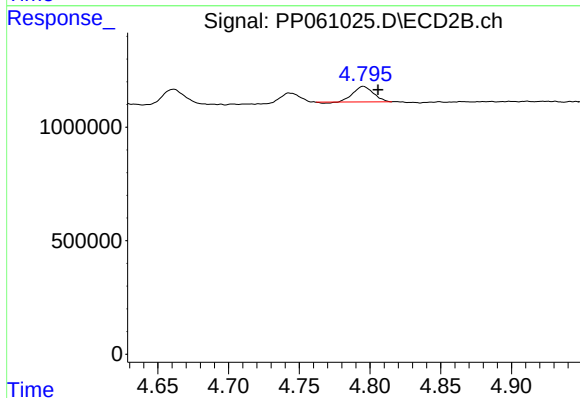
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 381005
Conc: 25.94 ng/ml



#12 AR-1232-2

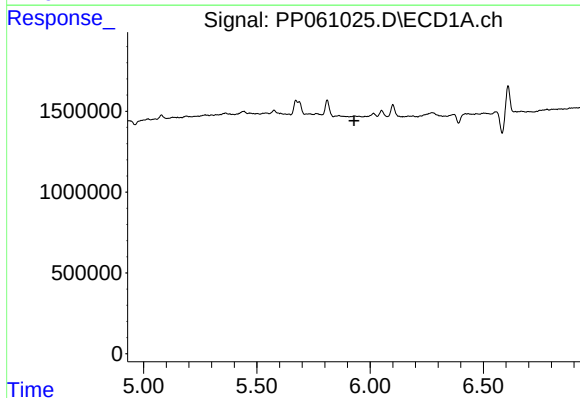
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



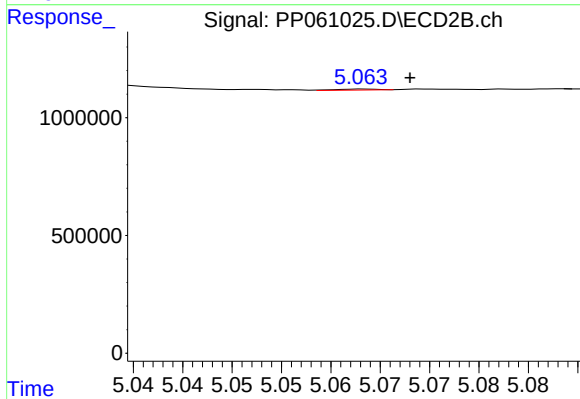
#12 AR-1232-2

R.T.: 4.795 min
Delta R.T.: -0.011 min
Response: 672920
Conc: 20.35 ng/ml



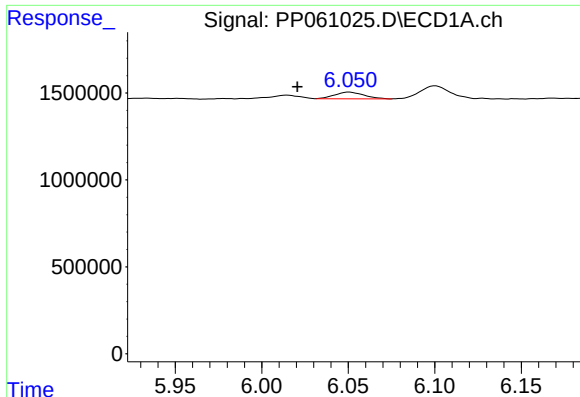
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

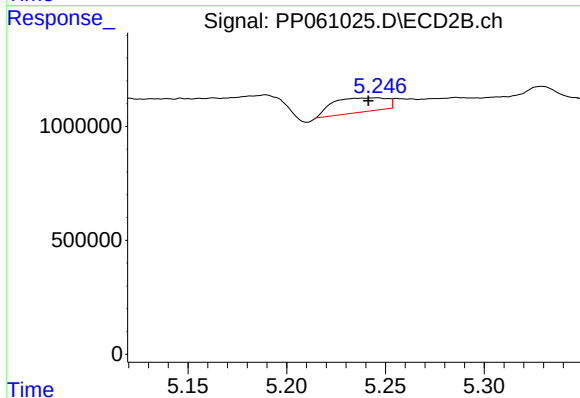
R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 13423
Conc: 0.80 ng/ml



#15 AR-1232-5

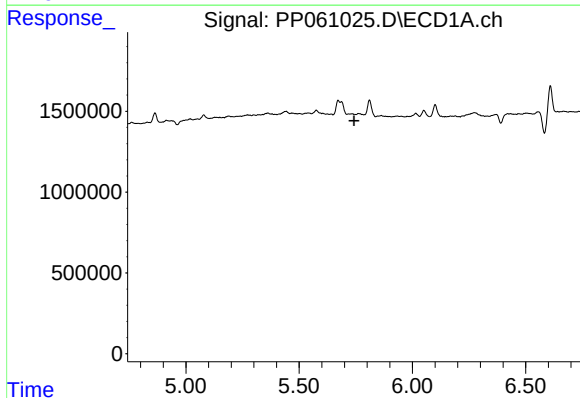
R.T.: 6.051 min
Delta R.T.: 0.030 min
Response: 462735
Conc: 23.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



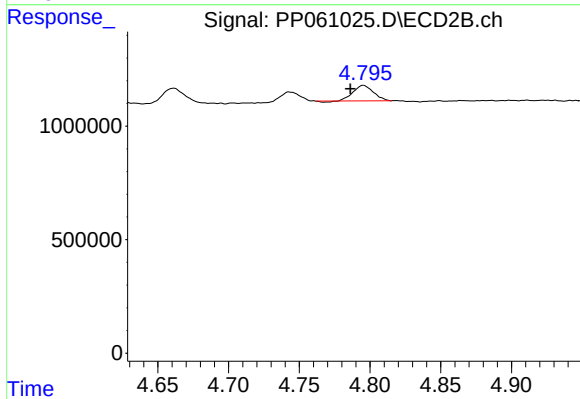
#15 AR-1232-5

R.T.: 5.246 min
Delta R.T.: 0.005 min
Response: 1188306
Conc: 63.26 ng/ml



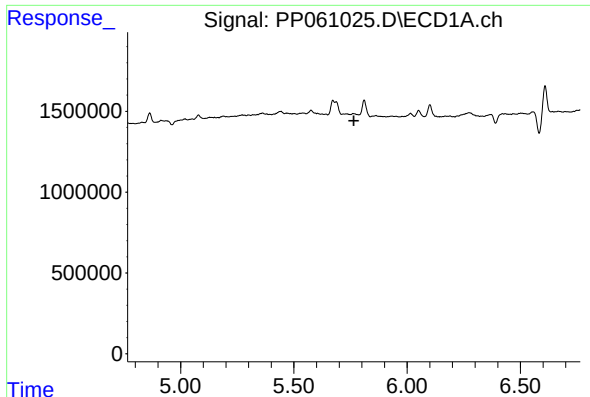
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

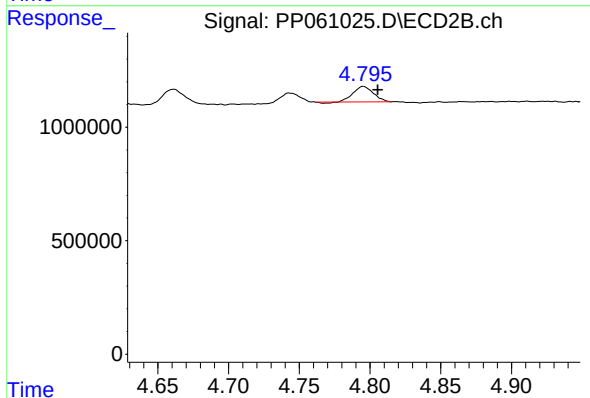
R.T.: 4.795 min
Delta R.T.: 0.009 min
Response: 672920
Conc: 16.67 ng/ml



#17 AR-1242-2

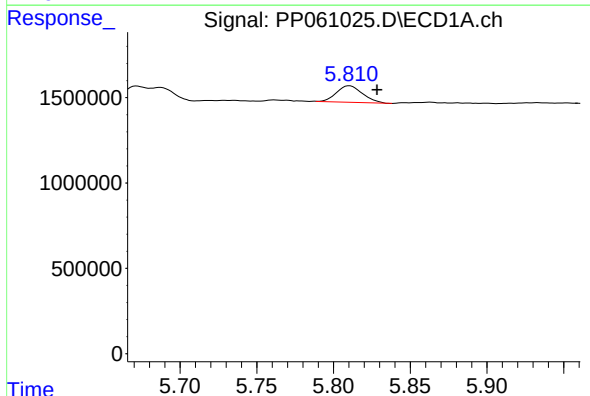
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



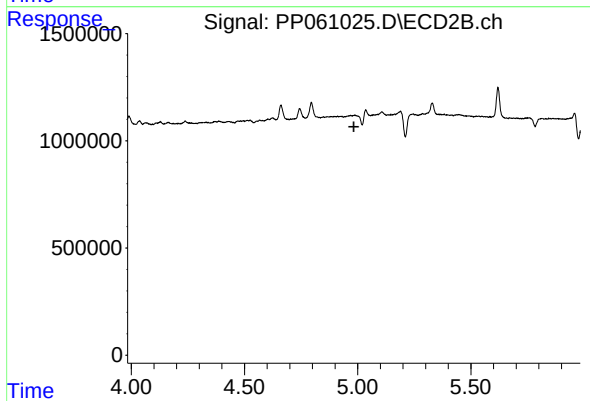
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.010 min
Response: 672920
Conc: 12.29 ng/ml



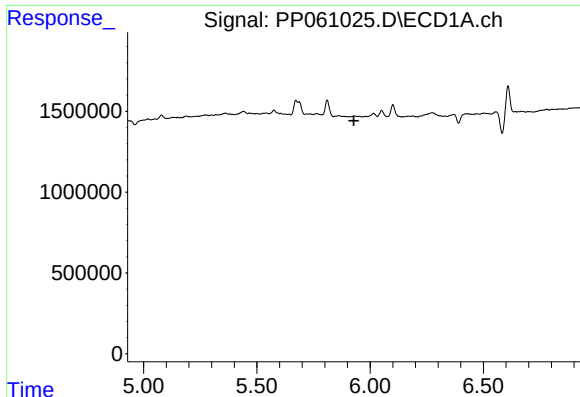
#18 AR-1242-3

R.T.: 5.810 min
Delta R.T.: -0.018 min
Response: 1143887
Conc: 23.04 ng/ml



#18 AR-1242-3

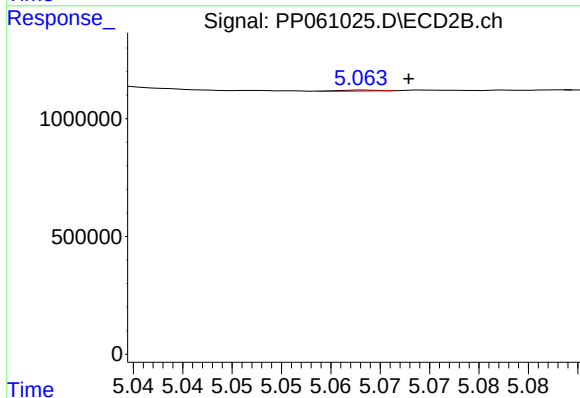
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

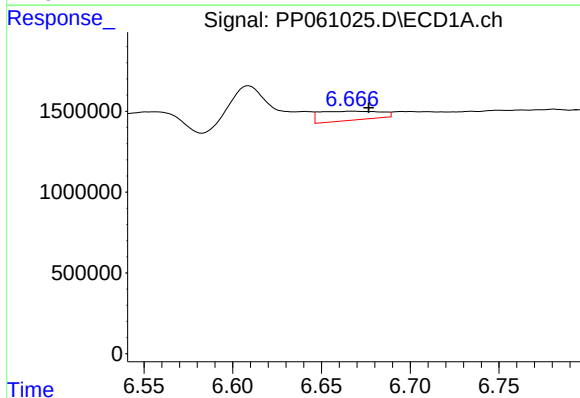
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



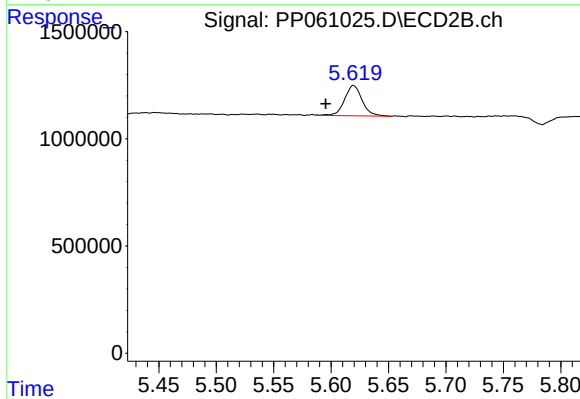
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: -0.004 min
Response: 13423
Conc: 0.43 ng/ml



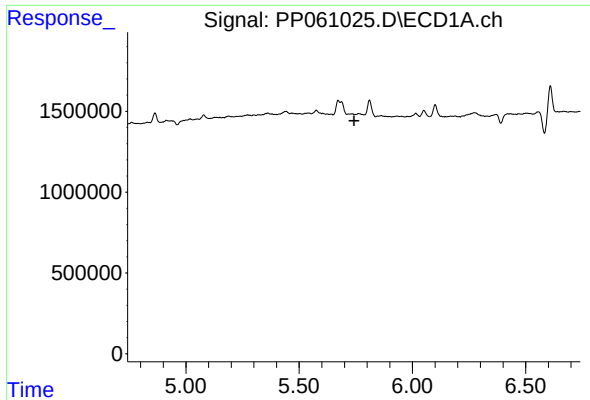
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: -0.009 min
Response: 1338448
Conc: 32.99 ng/ml



#20 AR-1242-5

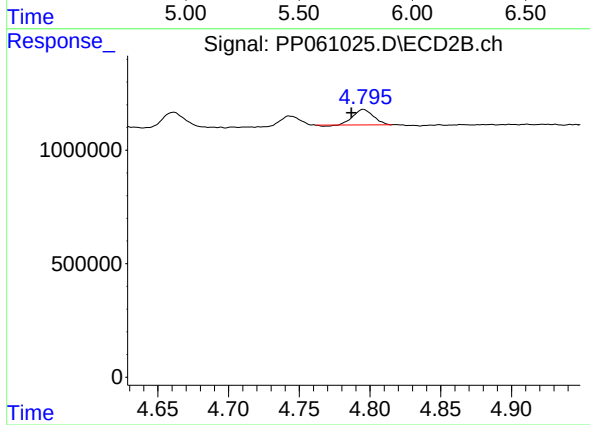
R.T.: 5.619 min
Delta R.T.: 0.024 min
Response: 1514360
Conc: 38.73 ng/ml



#21 AR-1248-1

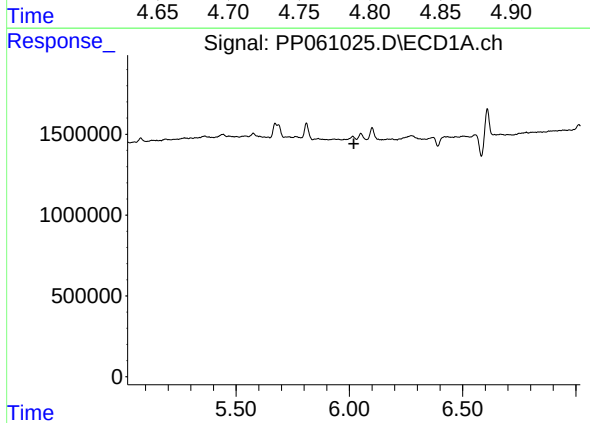
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



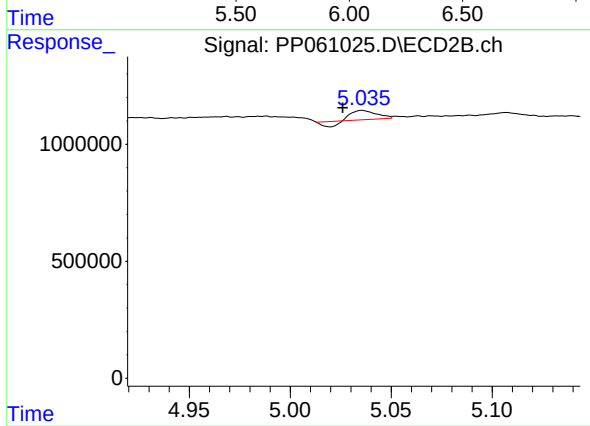
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: 0.009 min
Response: 672920
Conc: 21.80 ng/ml



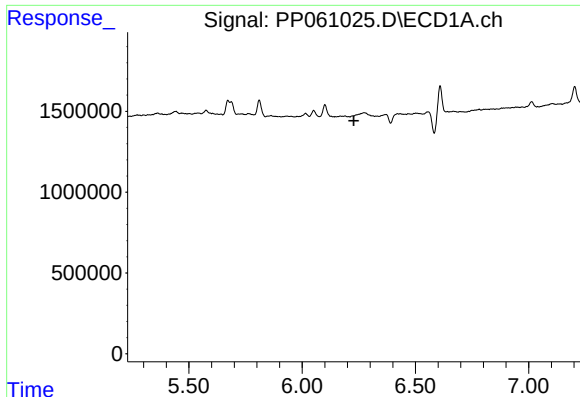
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#22 AR-1248-2

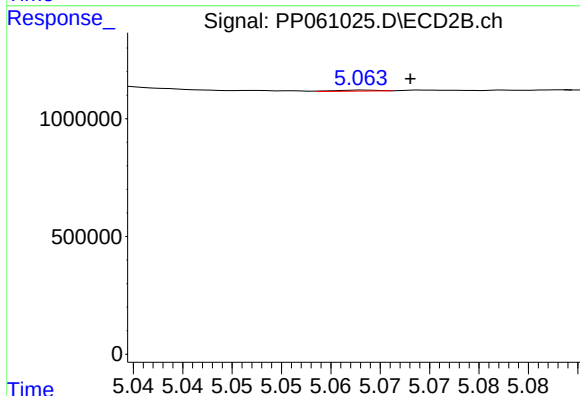
R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: 253626
Conc: 5.79 ng/ml



#23 AR-1248-3

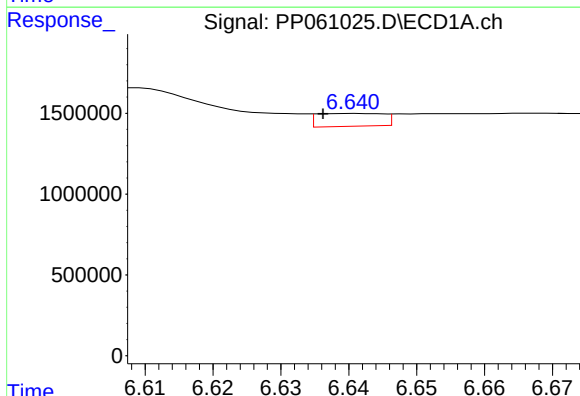
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



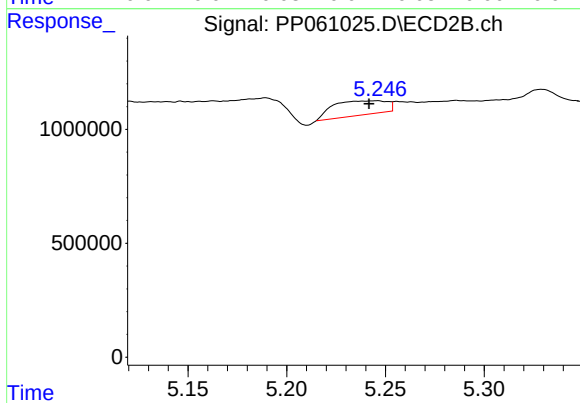
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 13423
Conc: 0.29 ng/ml



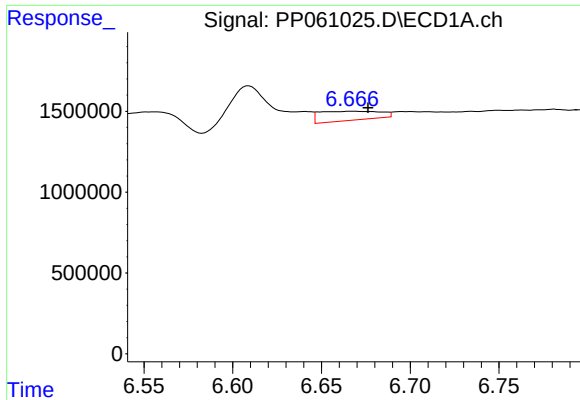
#24 AR-1248-4

R.T.: 6.641 min
Delta R.T.: 0.004 min
Response: 538301
Conc: 7.05 ng/ml



#24 AR-1248-4

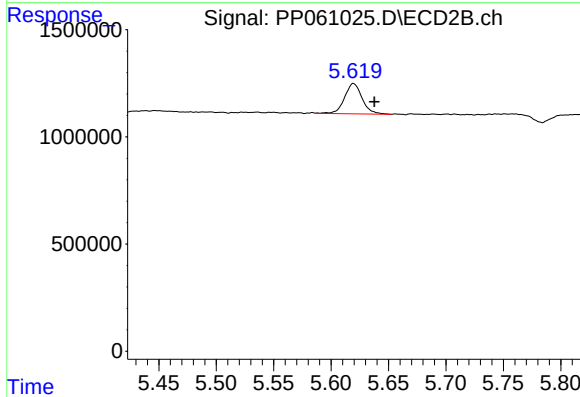
R.T.: 5.246 min
Delta R.T.: 0.004 min
Response: 1188306
Conc: 21.50 ng/ml



#25 AR-1248-5

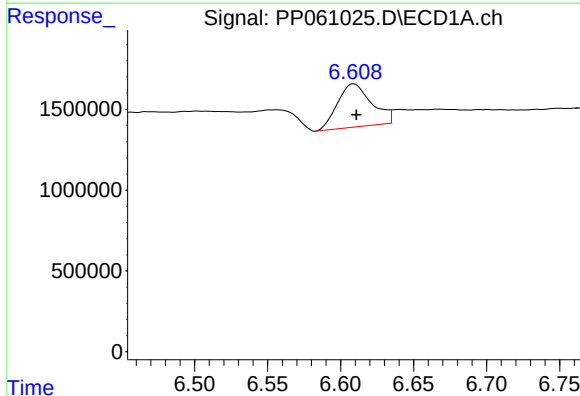
R.T.: 6.668 min
Delta R.T.: -0.009 min
Response: 1338448
Conc: 18.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



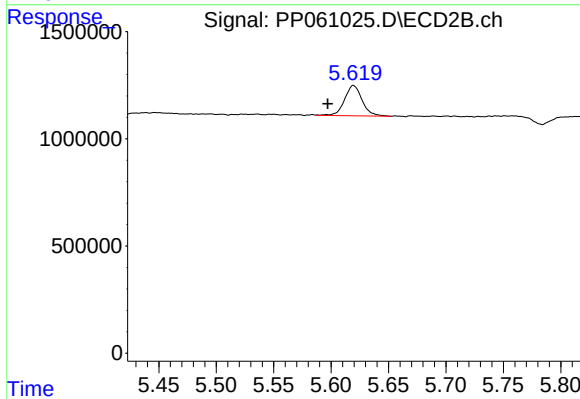
#25 AR-1248-5

R.T.: 5.619 min
Delta R.T.: -0.018 min
Response: 1514360
Conc: 29.05 ng/ml



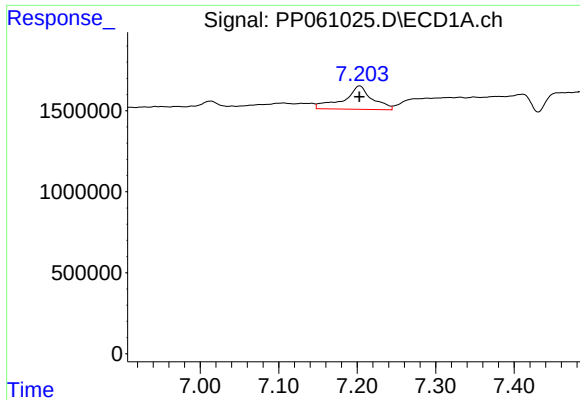
#26 AR-1254-1

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 4346019
Conc: 54.95 ng/ml



#26 AR-1254-1

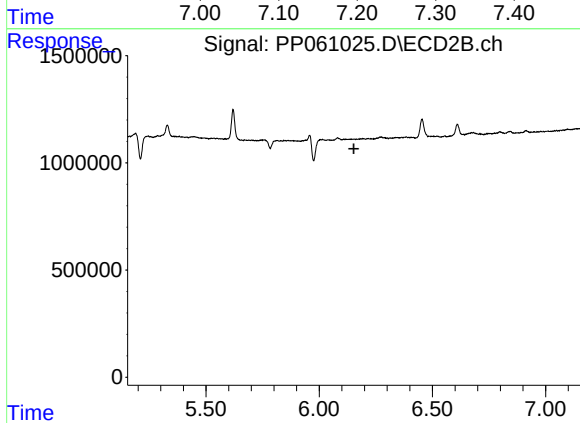
R.T.: 5.619 min
Delta R.T.: 0.022 min
Response: 1514360
Conc: 19.60 ng/ml



#28 AR-1254-3

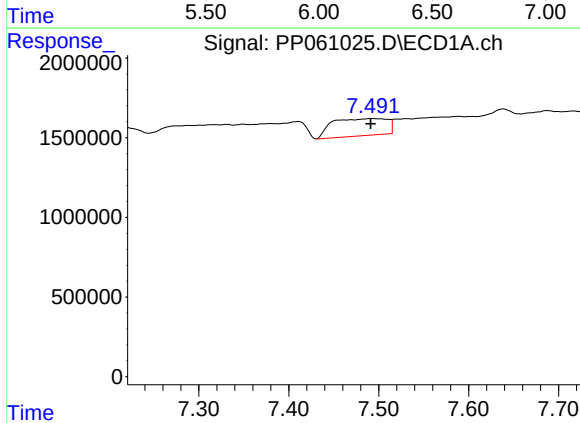
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 3675344
Conc: 30.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



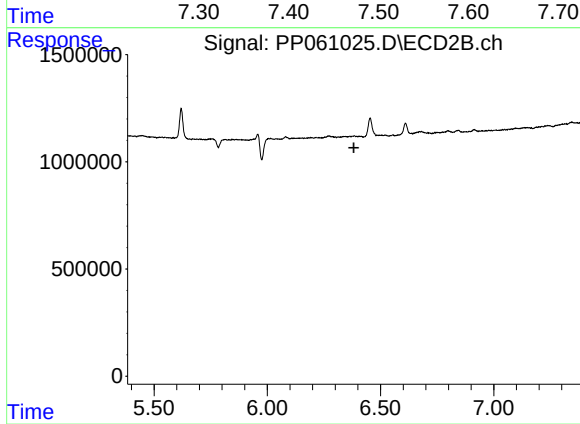
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



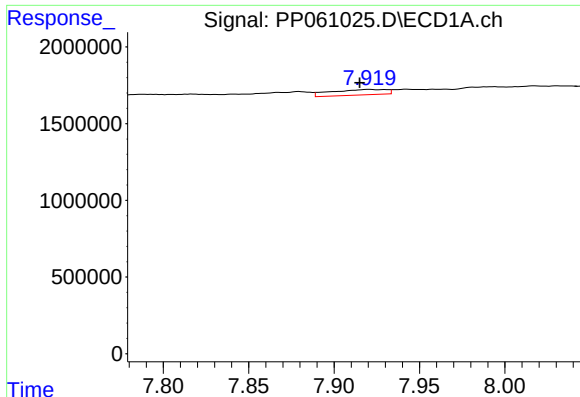
#29 AR-1254-4

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 4591634
Conc: 52.17 ng/ml



#29 AR-1254-4

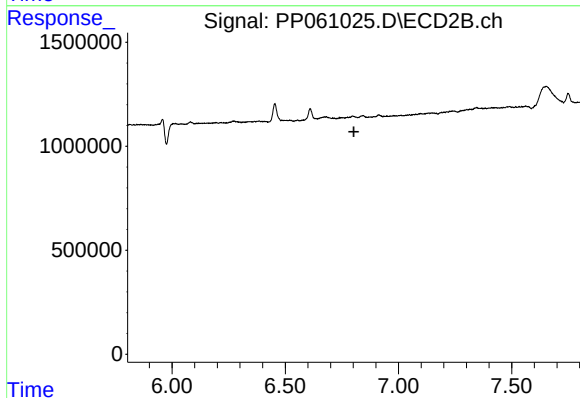
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#30 AR-1254-5

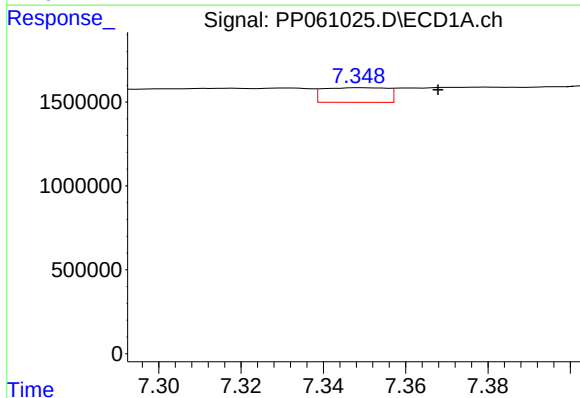
R.T.: 7.920 min
Delta R.T.: 0.005 min
Response: 798184
Conc: 8.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



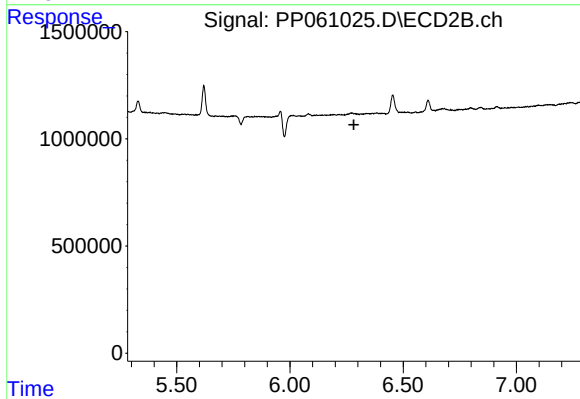
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



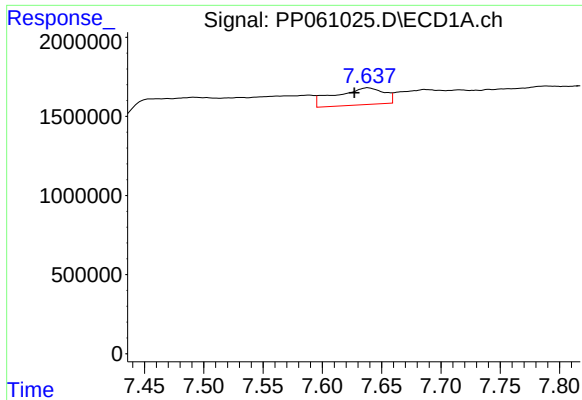
#31 AR-1260-1

R.T.: 7.349 min
Delta R.T.: -0.019 min
Response: 940212
Conc: 10.04 ng/ml



#31 AR-1260-1

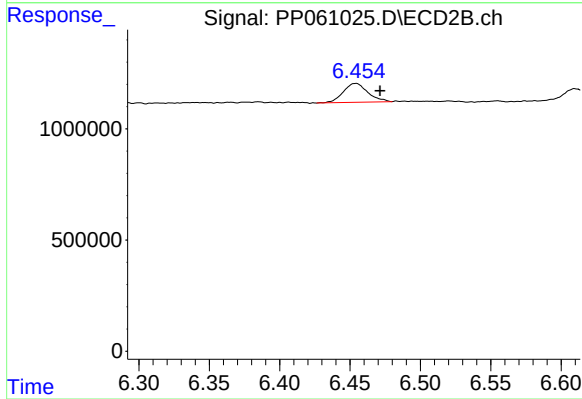
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#32 AR-1260-2

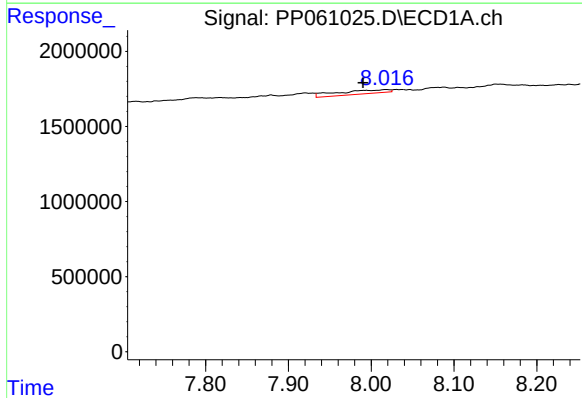
R.T.: 7.639 min
Delta R.T.: 0.011 min
Response: 3088586
Conc: 28.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



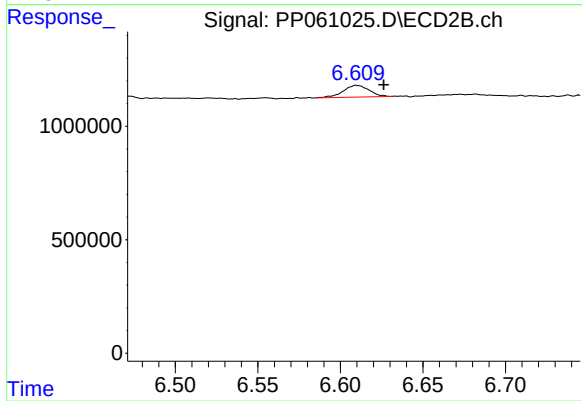
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.017 min
Response: 1035963
Conc: 10.52 ng/ml



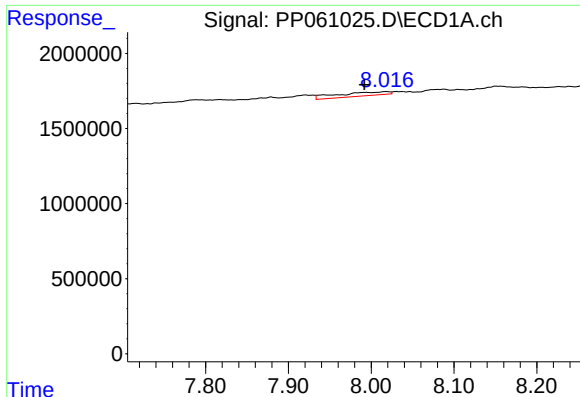
#33 AR-1260-3

R.T.: 8.018 min
Delta R.T.: 0.027 min
Response: 1109650
Conc: 15.97 ng/ml



#33 AR-1260-3

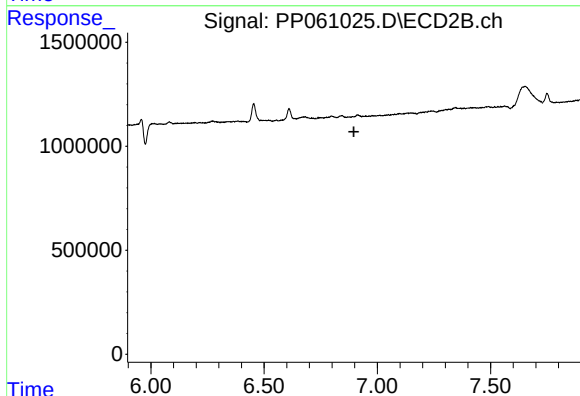
R.T.: 6.610 min
Delta R.T.: -0.017 min
Response: 561089
Conc: 5.93 ng/ml



#36 AR-1262-1

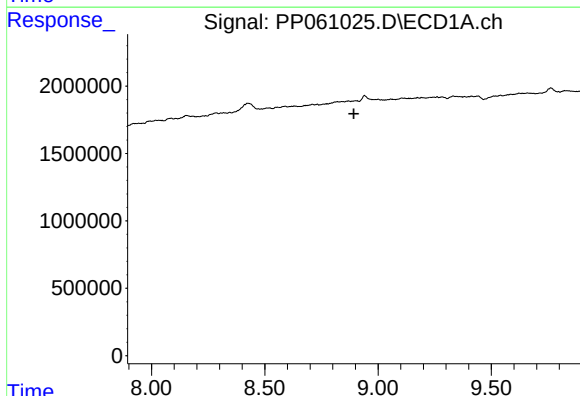
R.T.: 8.018 min
Delta R.T.: 0.026 min
Response: 1109650
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



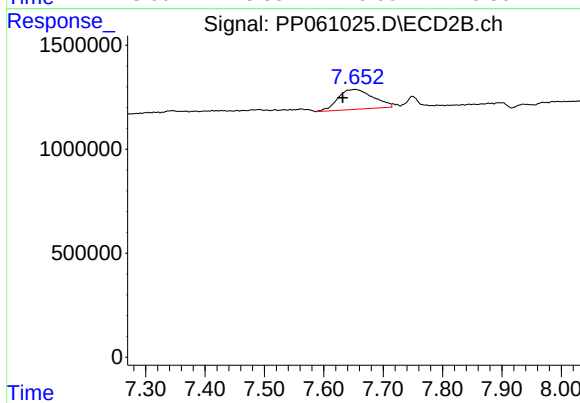
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



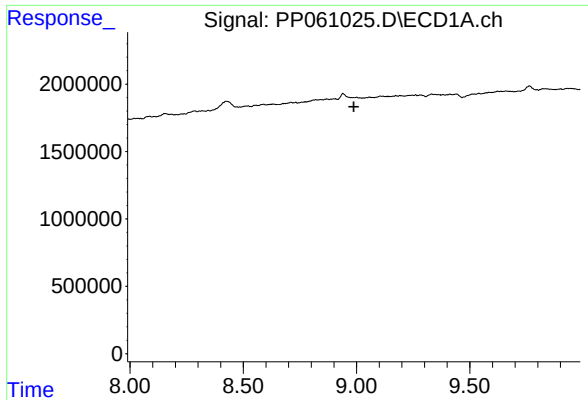
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#38 AR-1262-3

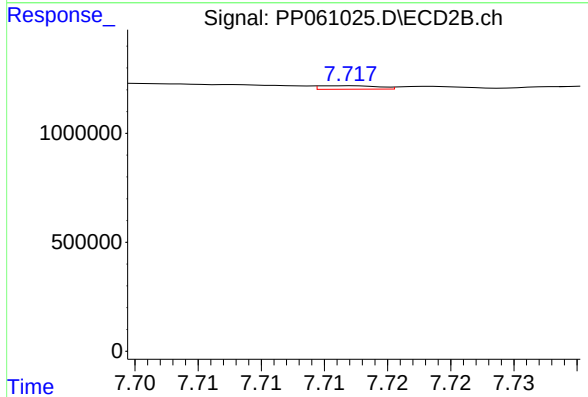
R.T.: 7.652 min
Delta R.T.: 0.020 min
Response: 3940902
Conc: 47.07 ng/ml



#39 AR-1262-4

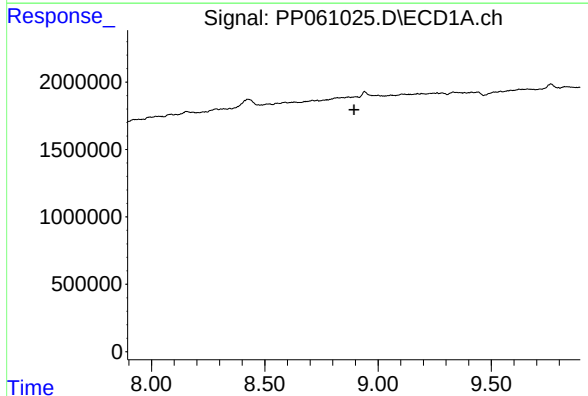
R.T.: 0.000 min
Exp R.T.: 8.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



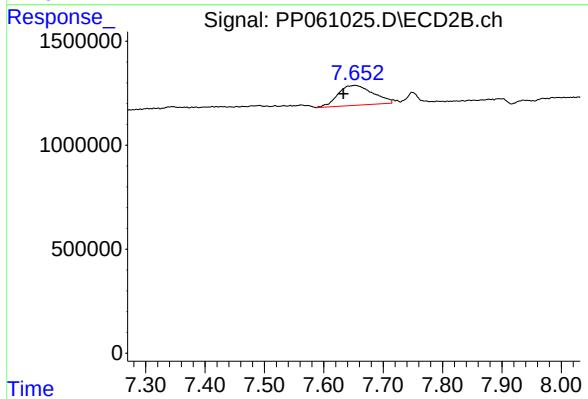
#39 AR-1262-4

R.T.: 7.717 min
Delta R.T.: 0.021 min
Response: 52814
Conc: 0.35 ng/ml



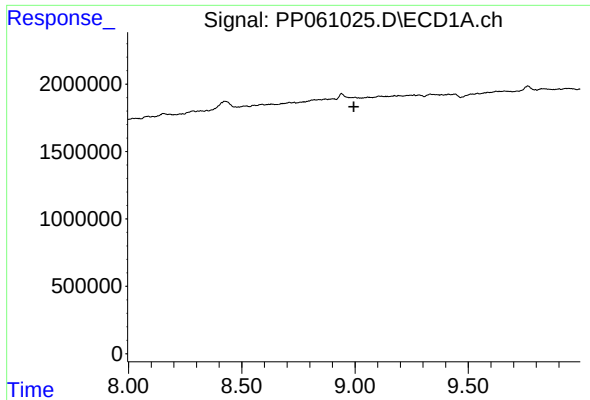
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.894 min
Response: 0
Conc: N.D.



#41 AR-1268-1

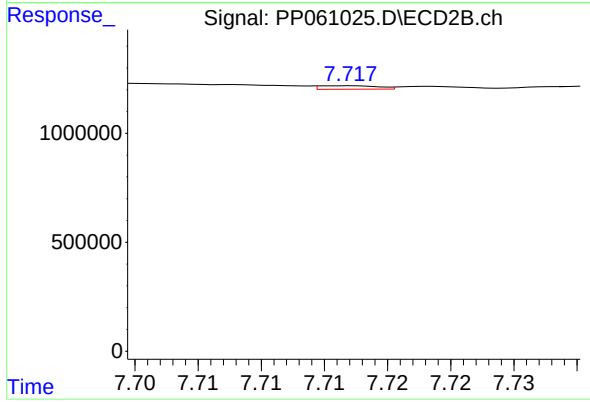
R.T.: 7.652 min
Delta R.T.: 0.019 min
Response: 3940902
Conc: 16.43 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 7.717 min
Delta R.T.: 0.020 min
Response: 52814
Conc: 0.25 ng/ml