

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
 Data File : PP061157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 23:14
 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 21 02:22:32 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...	4.559	3.693	44150748	27185758	20.084	20.108
2)	SA Decachlor...	10.531	8.766	35887420	27841960	22.917	18.518
Target Compounds							
3)	L1 AR-1016-1	0.000	4.803f	0	844096	N.D.	16.219 #
4)	L1 AR-1016-2	0.000	4.803	0	844096	N.D.	11.786 #
5)	L1 AR-1016-3	5.822	0.000	1241107	0	19.861	N.D. #
6)	L1 AR-1016-4	0.000	5.046f	0	1571320	N.D.	48.578 #
7)	L1 AR-1016-5	0.000	5.244	0	702613	N.D.	16.828 #
9)	L2 AR-1221-2	0.000	3.997	0	348330	N.D.	23.712 #
10)	L2 AR-1221-3	0.000	4.040f	0	277854	N.D.	6.625 #
11)	L3 AR-1232-1	0.000	4.040f	0	277854	N.D.	8.046 #
12)	L3 AR-1232-2	0.000	4.803	0	844096	N.D.	25.525 #
14)	L3 AR-1232-4	0.000	5.069	0	537611	N.D.	32.003 #
15)	L3 AR-1232-5	0.000	5.244	0	702613	N.D.	37.403 #
16)	L4 AR-1242-1	0.000	4.803f	0	844096	N.D.	20.910 #
17)	L4 AR-1242-2	0.000	4.803	0	844096	N.D.	15.417 #
18)	L4 AR-1242-3	5.822	0.000	1241107	0	25.000	N.D. #
19)	L4 AR-1242-4	0.000	5.069	0	537611	N.D.	17.112 #
21)	L5 AR-1248-1	0.000	4.803f	0	844096	N.D.	27.340 #
22)	L5 AR-1248-2	0.000	5.046f	0	1571320	N.D.	35.869 #
23)	L5 AR-1248-3	0.000	5.069	0	537611	N.D.	11.598 #
24)	L5 AR-1248-4	6.621f	5.244	8594523	702613	112.484	12.710 #
25)	L5 AR-1248-5	0.000	5.629	0	1137248	N.D.	21.815 #
26)	L6 AR-1254-1	6.621	0.000	8594523	0	108.669	N.D. #
28)	L6 AR-1254-3	7.217	0.000	21437885	0	175.232	N.D. #
29)	L6 AR-1254-4	7.500	0.000	12547734	0	142.556	N.D. #
32)	L7 AR-1260-2	7.653f	6.467	21994637	1177552	202.589	11.958 #
33)	L7 AR-1260-3	0.000	6.621	0	608980	N.D.	6.440 #
35)	L7 AR-1260-5	0.000	7.341	0	13416	N.D.	0.080 #
38)	L8 AR-1262-3	8.895	7.634	7854430	79223	52.303	0.946 #
39)	L8 AR-1262-4	9.006f	0.000	9137132	0	80.786	N.D. #
41)	L9 AR-1268-1	8.895	7.634	7854430	79223	30.143	0.330 #
42)	L9 AR-1268-2	9.006	0.000	9137132	0	38.969	N.D. #

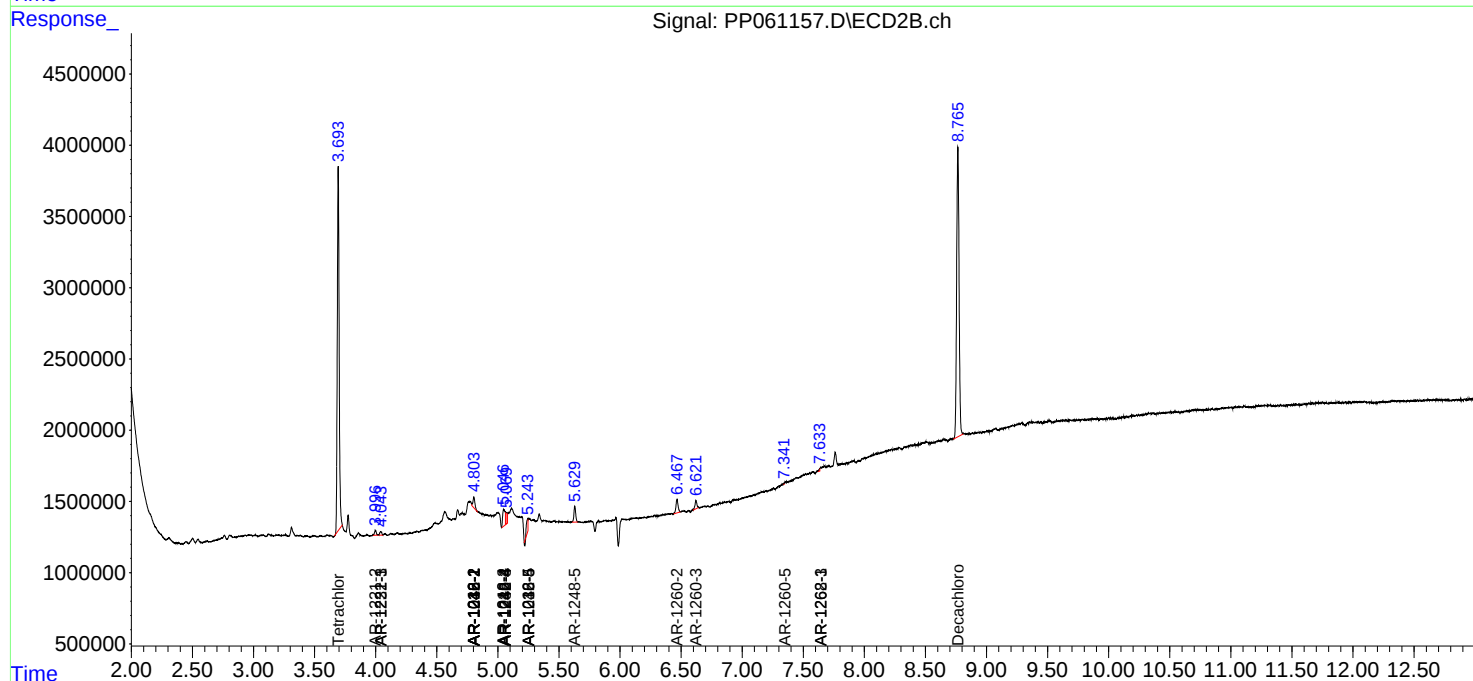
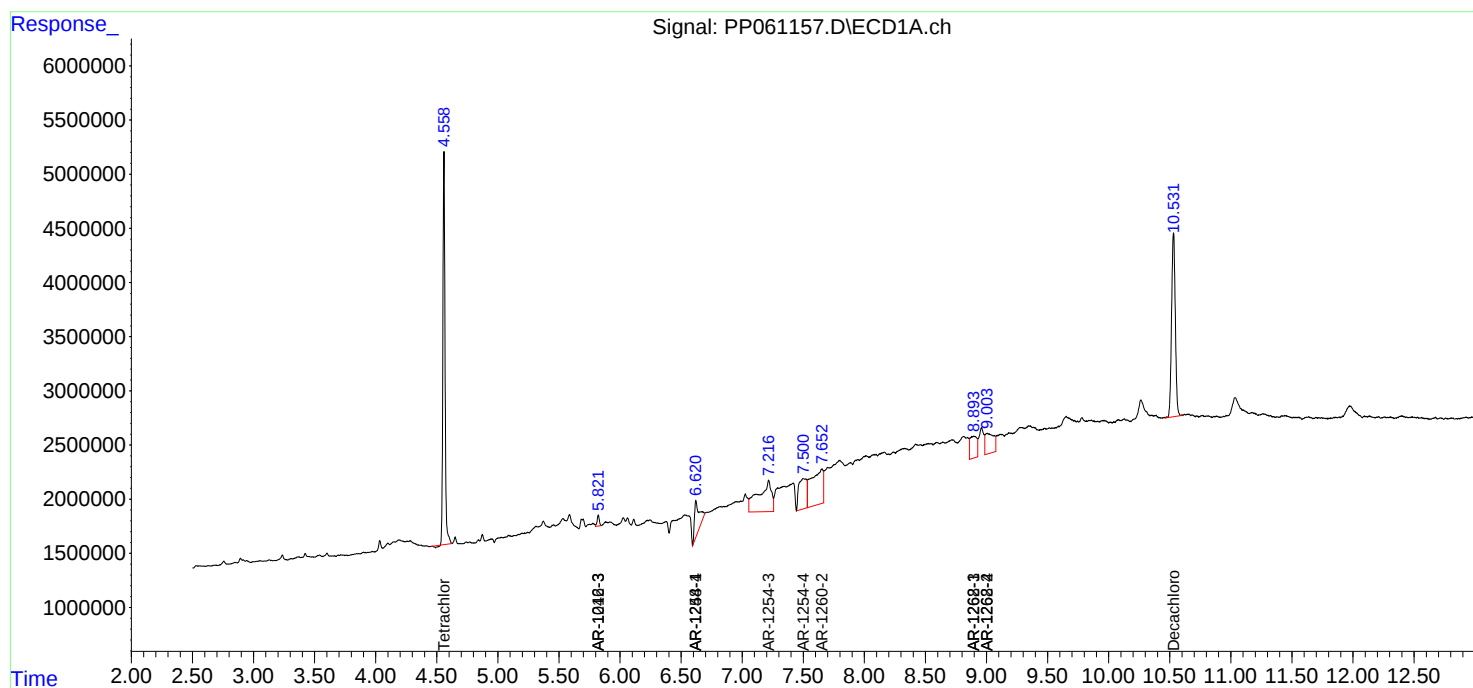
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

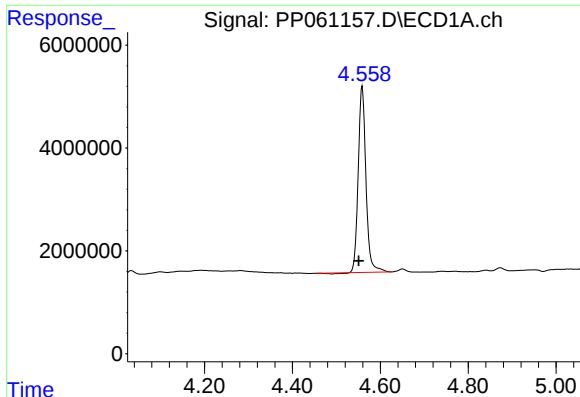
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
Data File : PP061157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2023 23:14
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:22:32 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

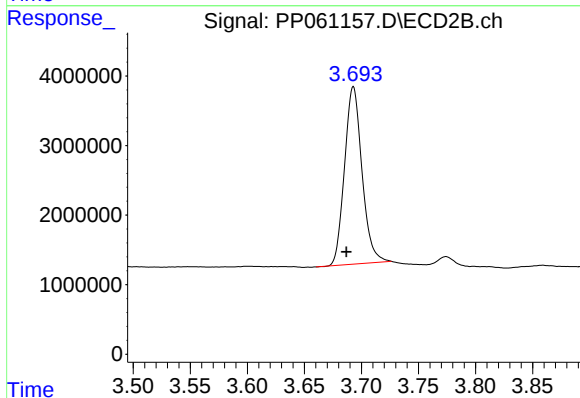




#1 Tetrachloro-m-xylene

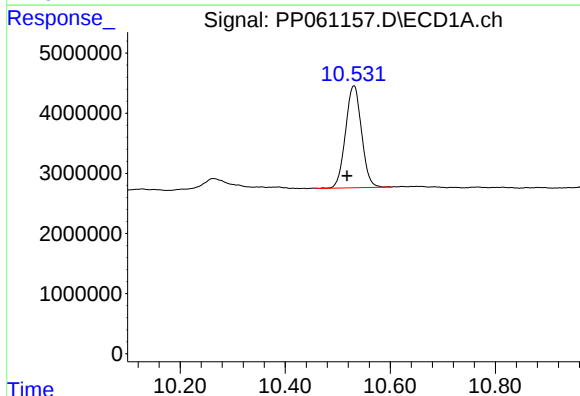
R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 44150748
Conc: 20.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



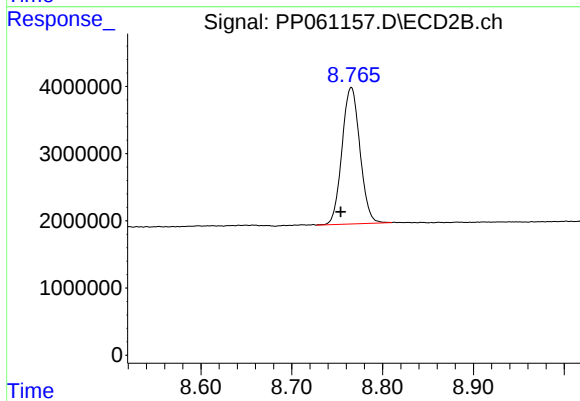
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.006 min
Response: 27185758
Conc: 20.11 ng/ml



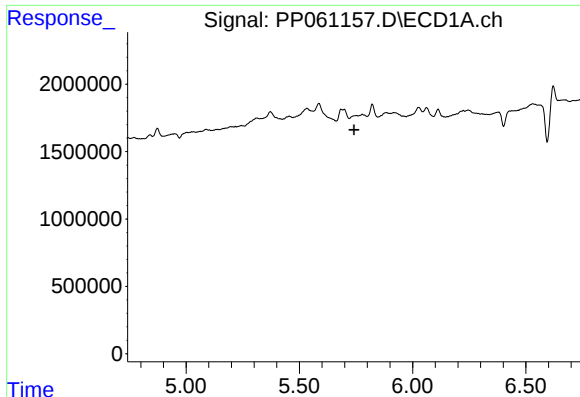
#2 Decachlorobiphenyl

R.T.: 10.531 min
Delta R.T.: 0.013 min
Response: 35887420
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

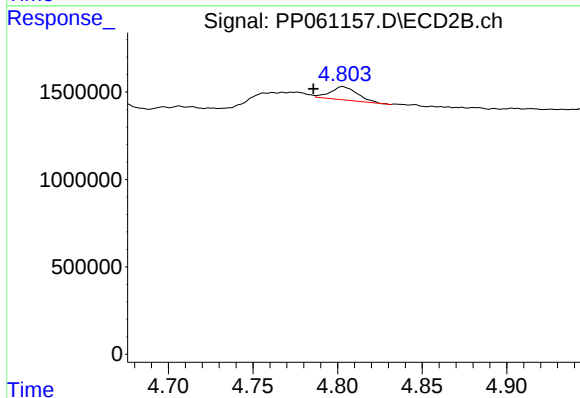
R.T.: 8.766 min
Delta R.T.: 0.012 min
Response: 27841960
Conc: 18.52 ng/ml



#3 AR-1016-1

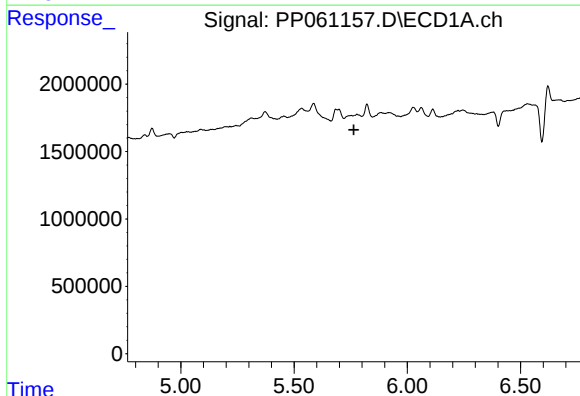
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



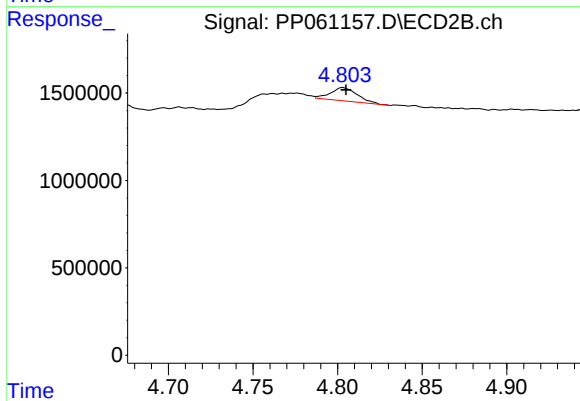
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: 0.017 min
Response: 844096
Conc: 16.22 ng/ml



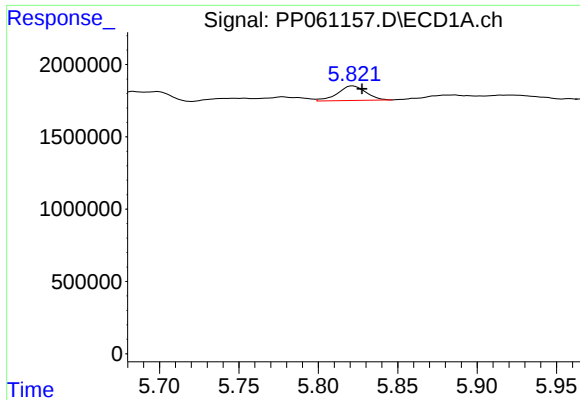
#4 AR-1016-2

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



#4 AR-1016-2

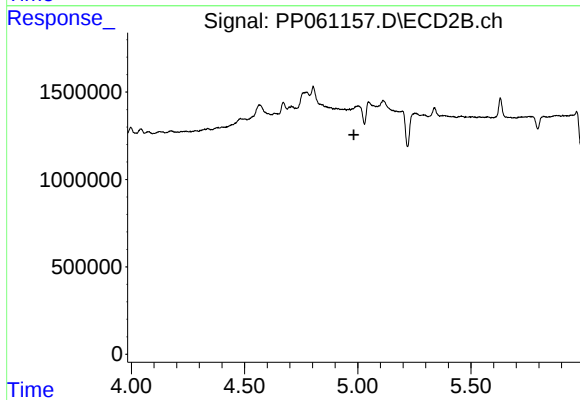
R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 844096
Conc: 11.79 ng/ml



#5 AR-1016-3

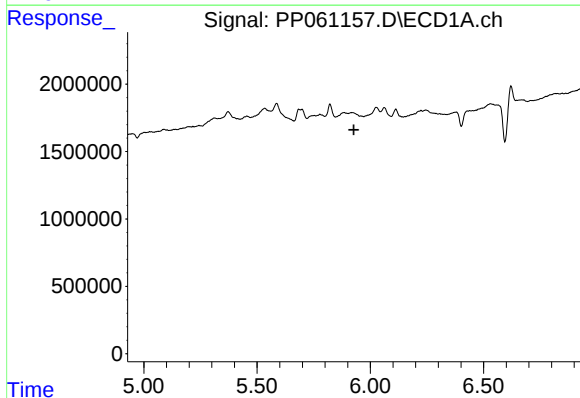
R.T.: 5.822 min
Delta R.T.: -0.006 min
Response: 1241107
Conc: 19.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



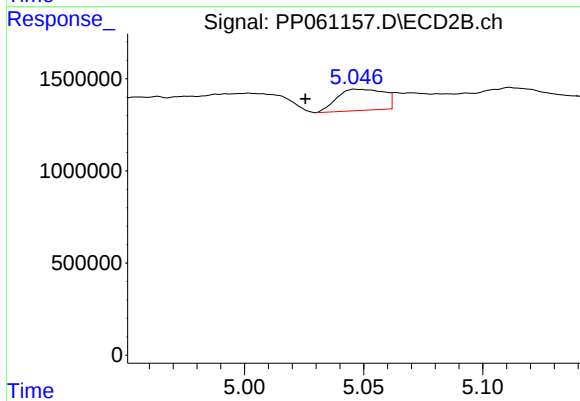
#5 AR-1016-3

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



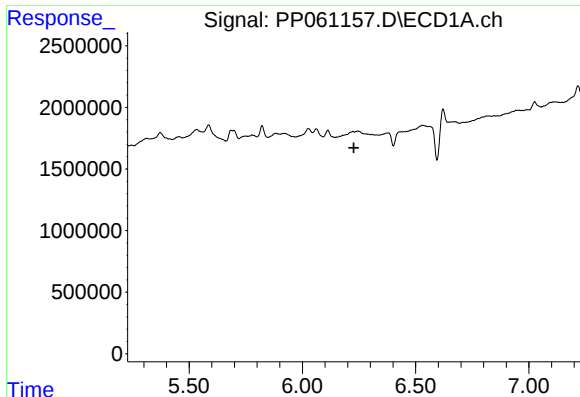
#6 AR-1016-4

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



#6 AR-1016-4

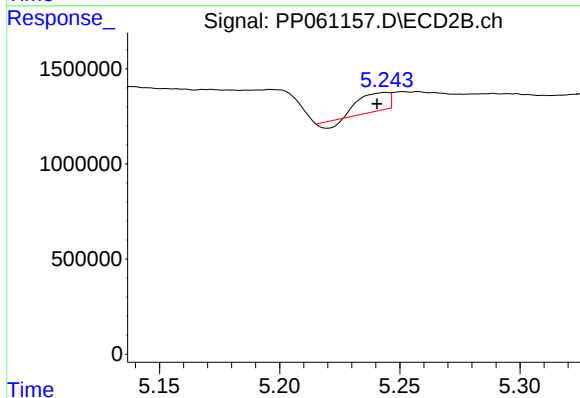
R.T.: 5.046 min
Delta R.T.: 0.021 min
Response: 1571320
Conc: 48.58 ng/ml



#7 AR-1016-5

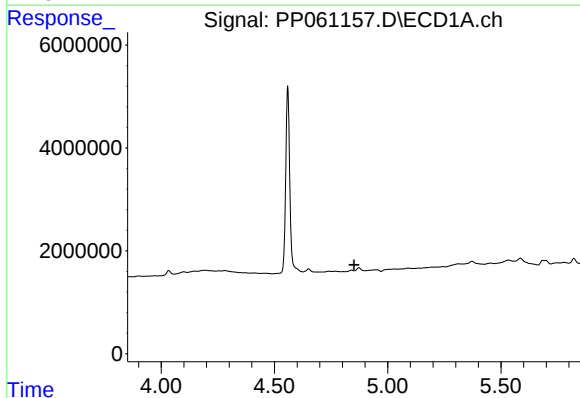
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



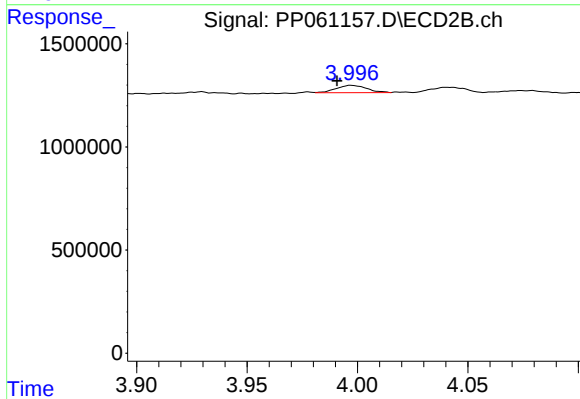
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: 0.004 min
Response: 702613
Conc: 16.83 ng/ml



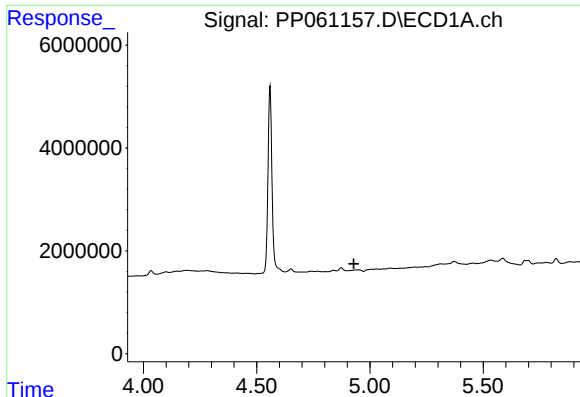
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#9 AR-1221-2

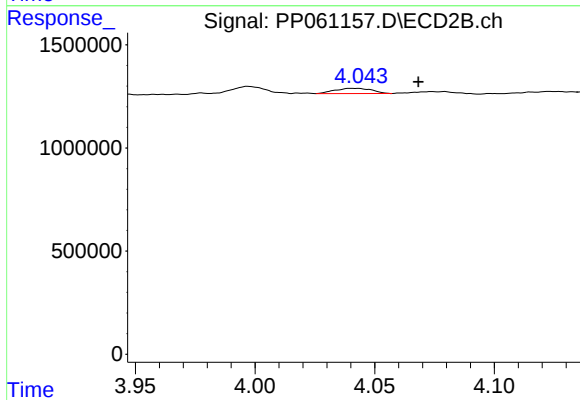
R.T.: 3.997 min
Delta R.T.: 0.006 min
Response: 348330
Conc: 23.71 ng/ml



#10 AR-1221-3

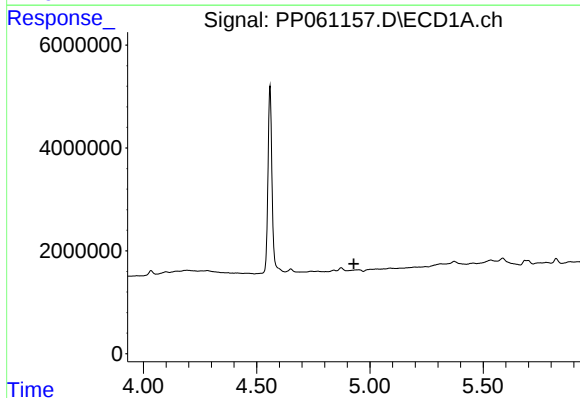
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



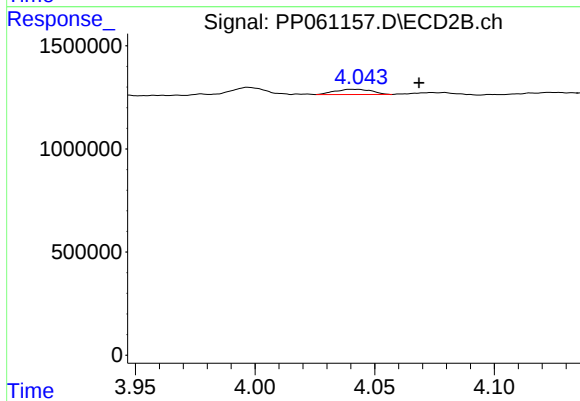
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: -0.029 min
Response: 277854
Conc: 6.63 ng/ml



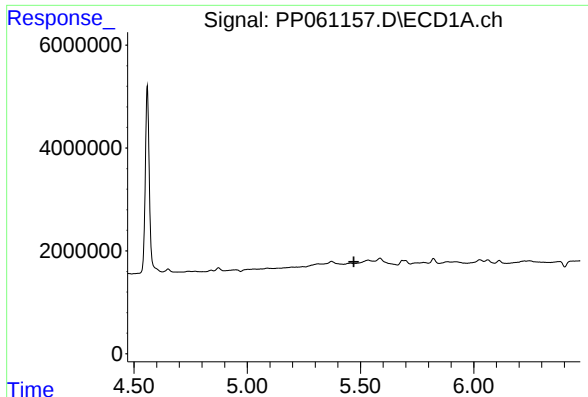
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#11 AR-1232-1

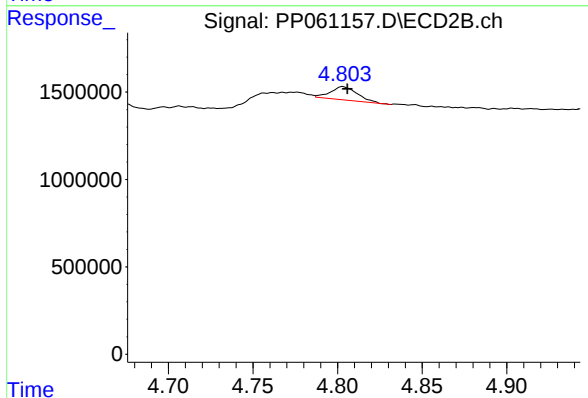
R.T.: 4.040 min
Delta R.T.: -0.029 min
Response: 277854
Conc: 8.05 ng/ml



#12 AR-1232-2

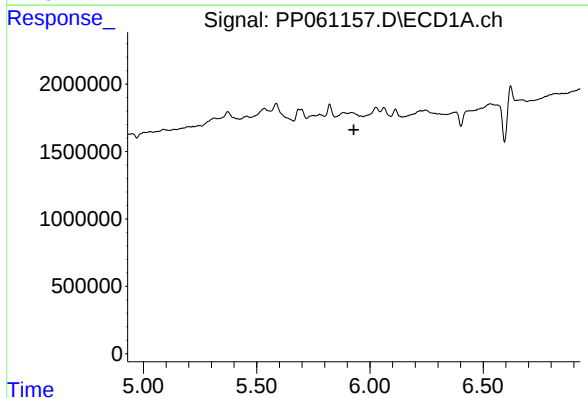
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



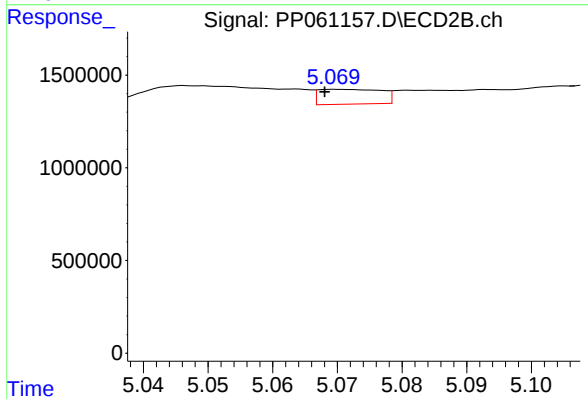
#12 AR-1232-2

R.T.: 4.803 min
Delta R.T.: -0.003 min
Response: 844096
Conc: 25.52 ng/ml



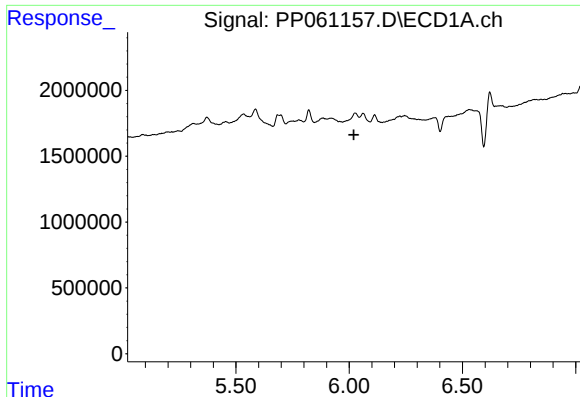
#14 AR-1232-4

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



#14 AR-1232-4

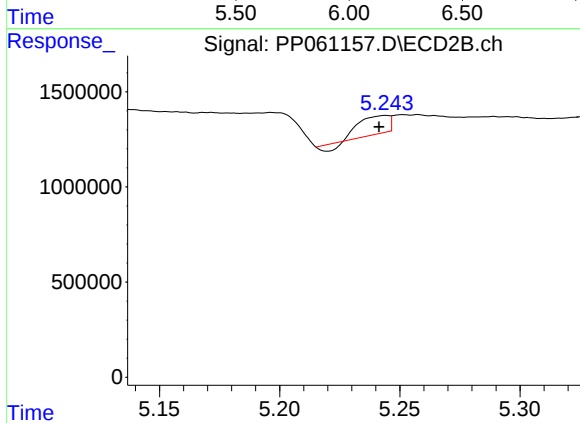
R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 537611
Conc: 32.00 ng/ml



#15 AR-1232-5

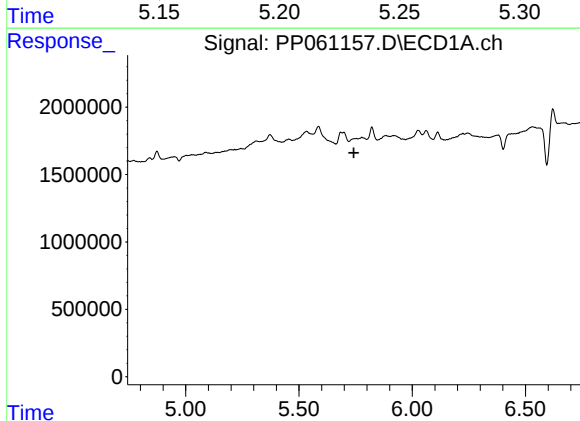
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



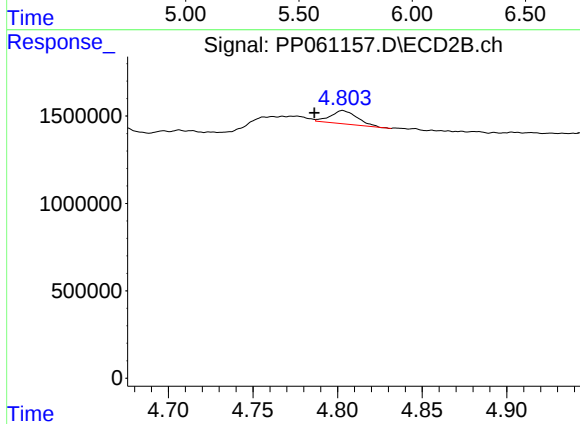
#15 AR-1232-5

R.T.: 5.244 min
Delta R.T.: 0.003 min
Response: 702613
Conc: 37.40 ng/ml



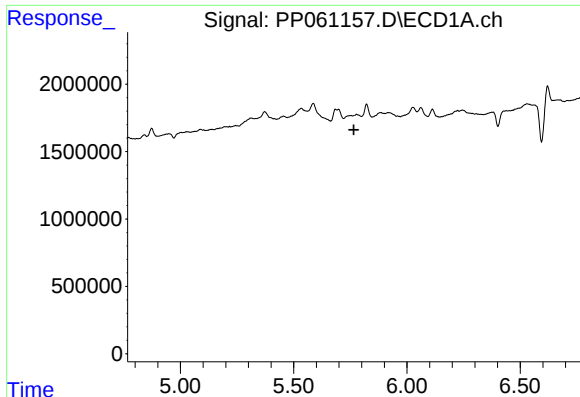
#16 AR-1242-1

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



#16 AR-1242-1

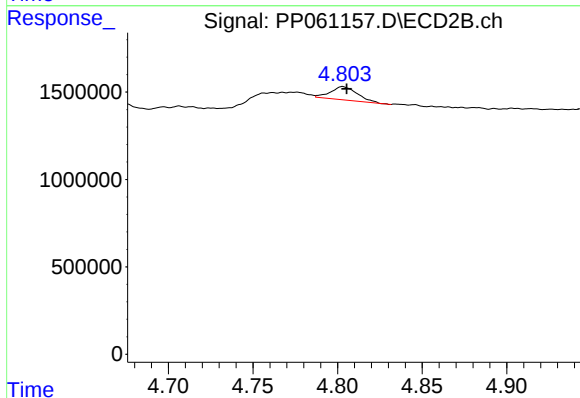
R.T.: 4.803 min
Delta R.T.: 0.017 min
Response: 844096
Conc: 20.91 ng/ml



#17 AR-1242-2

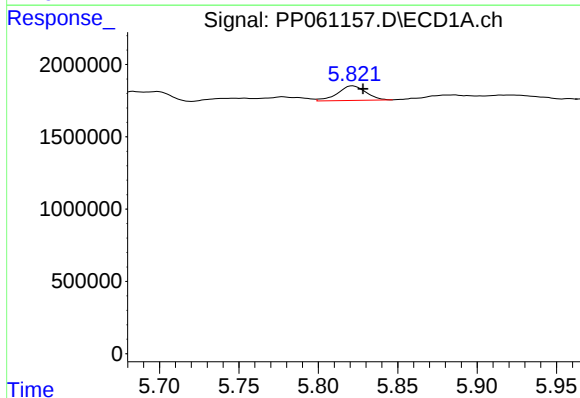
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



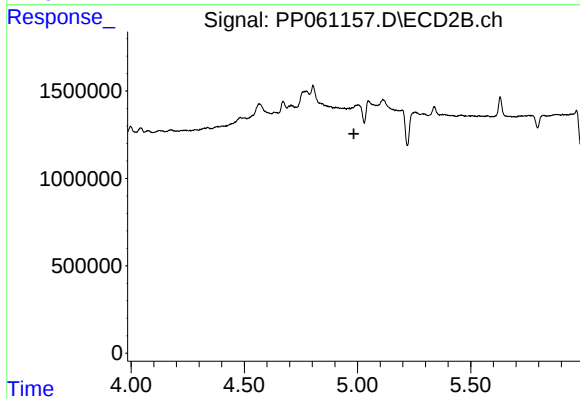
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 844096
Conc: 15.42 ng/ml



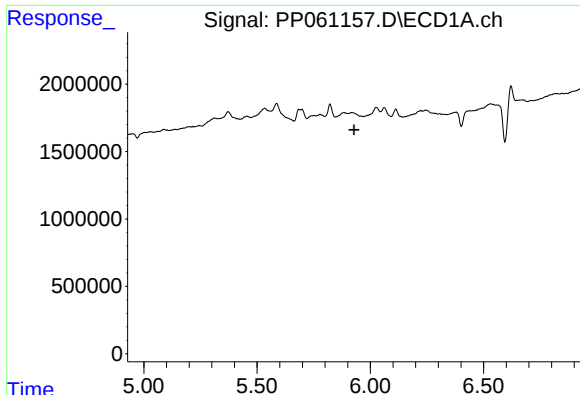
#18 AR-1242-3

R.T.: 5.822 min
Delta R.T.: -0.006 min
Response: 1241107
Conc: 25.00 ng/ml



#18 AR-1242-3

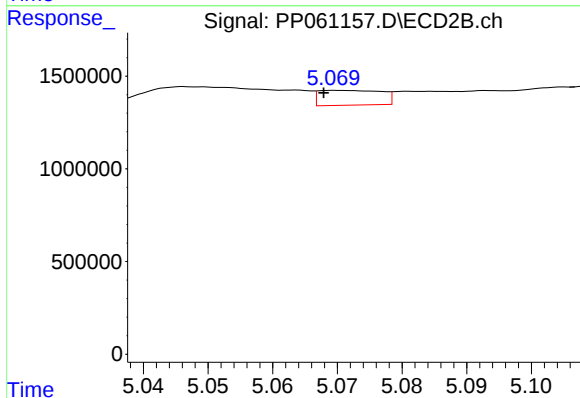
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

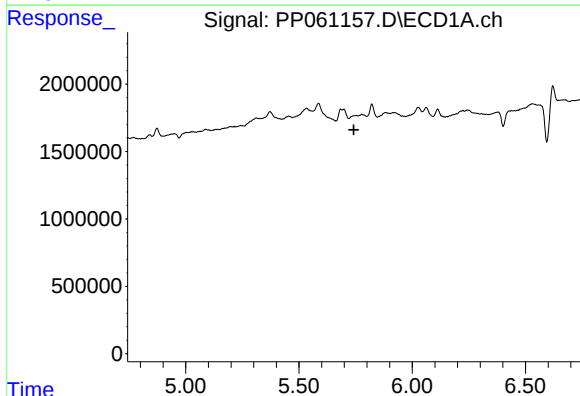
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



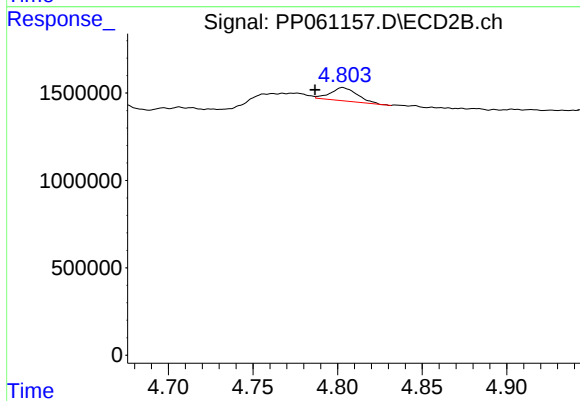
#19 AR-1242-4

R.T.: 5.069 min
Delta R.T.: 0.002 min
Response: 537611
Conc: 17.11 ng/ml



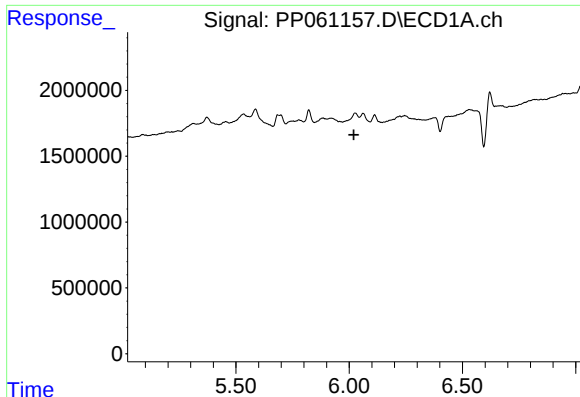
#21 AR-1248-1

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



#21 AR-1248-1

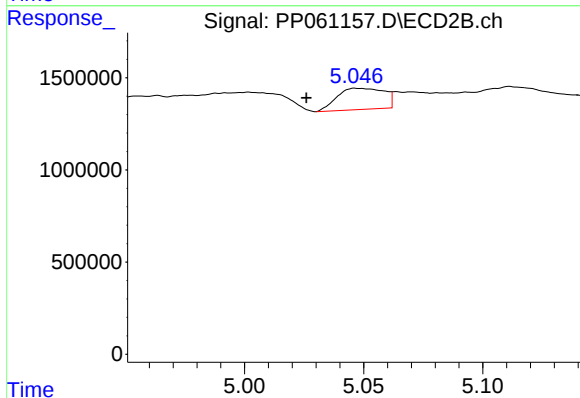
R.T.: 4.803 min
Delta R.T.: 0.016 min
Response: 844096
Conc: 27.34 ng/ml



#22 AR-1248-2

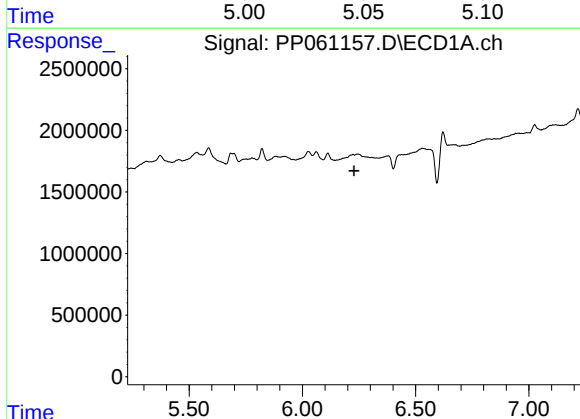
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



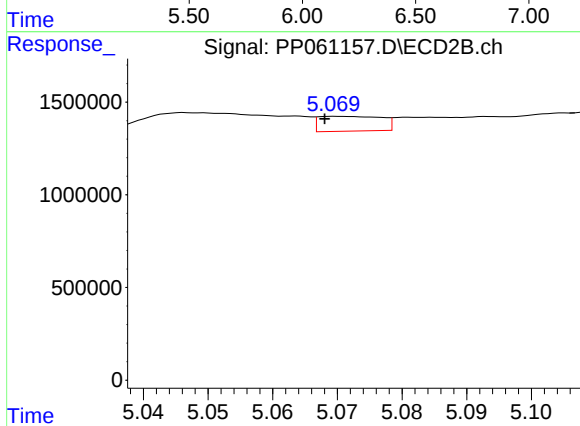
#22 AR-1248-2

R.T.: 5.046 min
Delta R.T.: 0.020 min
Response: 1571320
Conc: 35.87 ng/ml



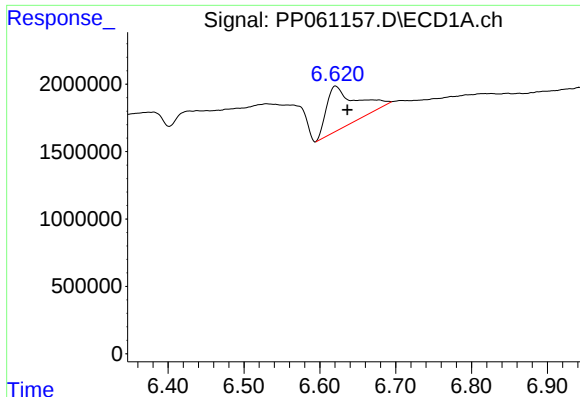
#23 AR-1248-3

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



#23 AR-1248-3

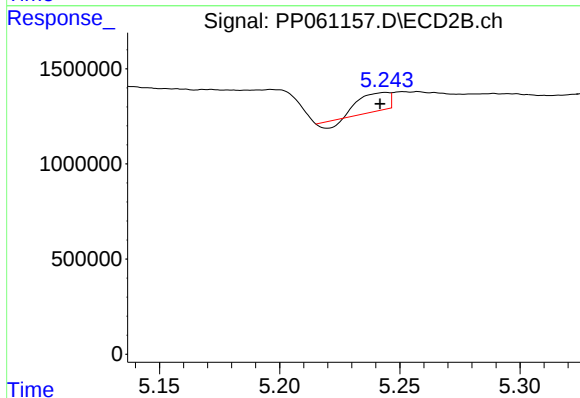
R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 537611
Conc: 11.60 ng/ml



#24 AR-1248-4

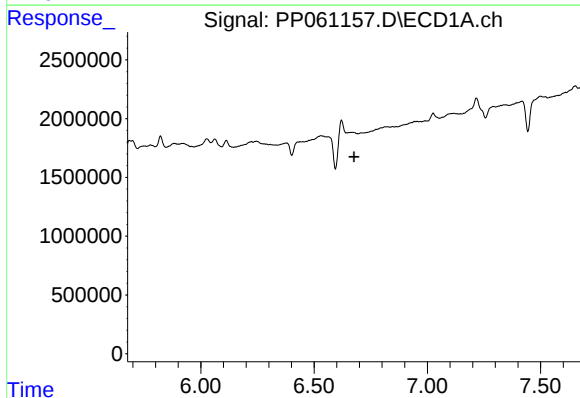
R.T.: 6.621 min
Delta R.T.: -0.015 min
Response: 8594523
Conc: 112.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



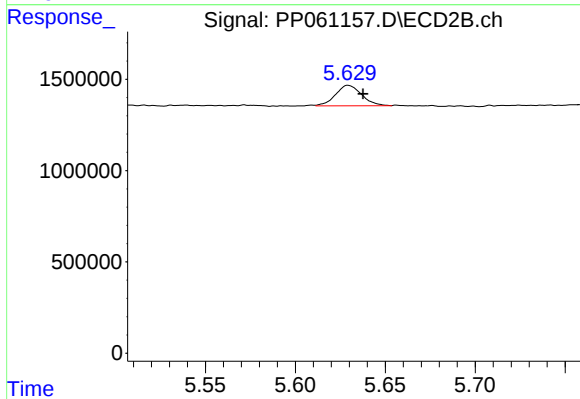
#24 AR-1248-4

R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 702613
Conc: 12.71 ng/ml



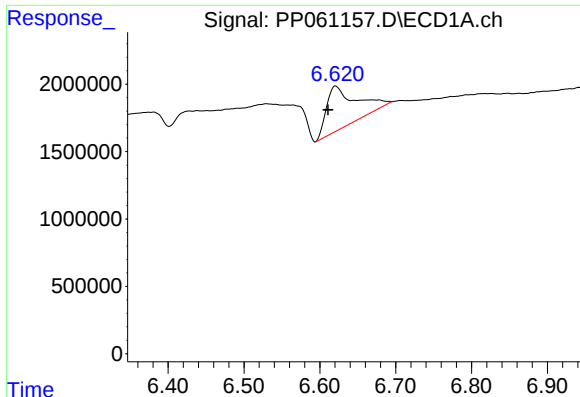
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



#25 AR-1248-5

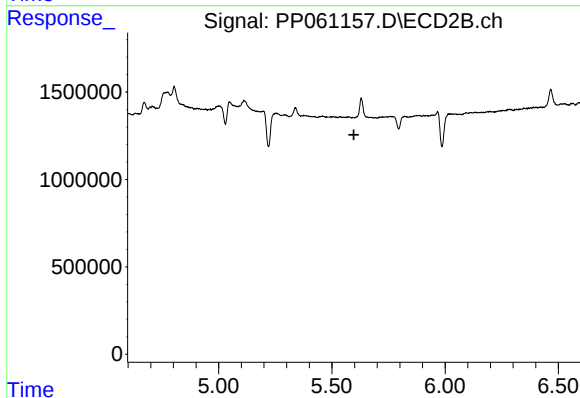
R.T.: 5.629 min
Delta R.T.: -0.008 min
Response: 1137248
Conc: 21.81 ng/ml



#26 AR-1254-1

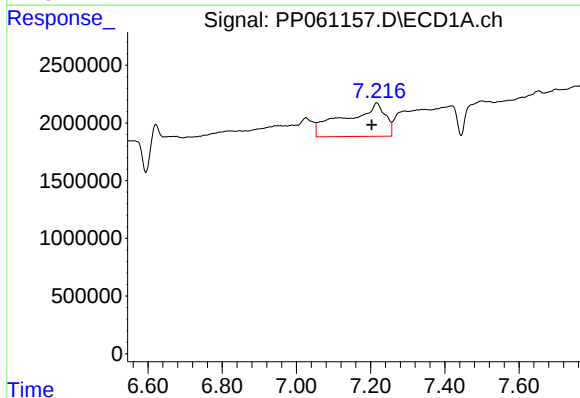
R.T.: 6.621 min
Delta R.T.: 0.010 min
Response: 8594523
Conc: 108.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



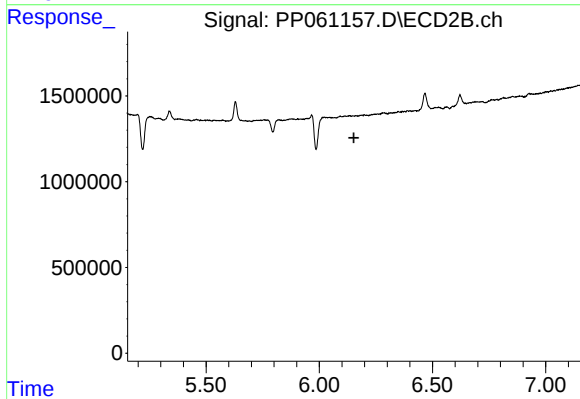
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



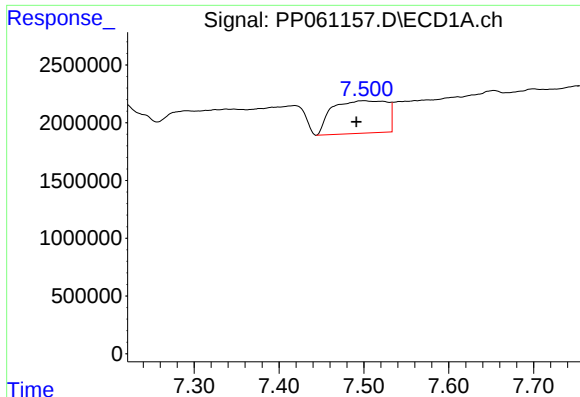
#28 AR-1254-3

R.T.: 7.217 min
Delta R.T.: 0.014 min
Response: 21437885
Conc: 175.23 ng/ml



#28 AR-1254-3

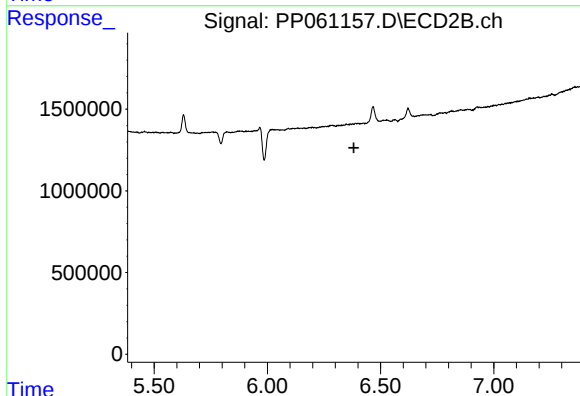
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

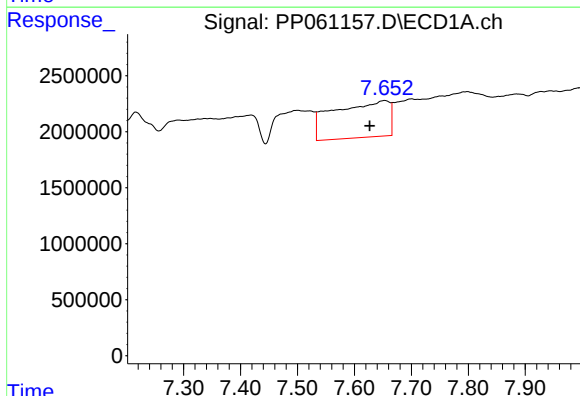
R.T.: 7.500 min
Delta R.T.: 0.009 min
Response: 12547734
Conc: 142.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



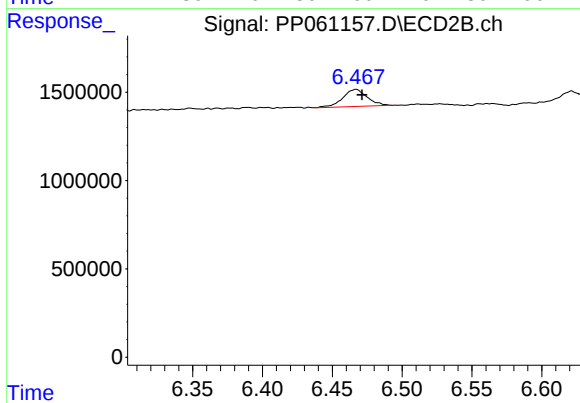
#29 AR-1254-4

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



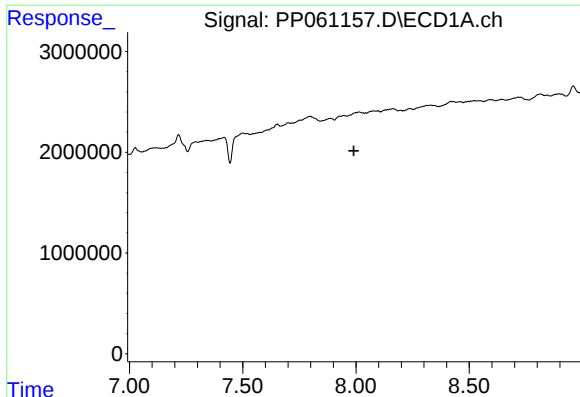
#32 AR-1260-2

R.T.: 7.653 min
Delta R.T.: 0.025 min
Response: 21994637
Conc: 202.59 ng/ml



#32 AR-1260-2

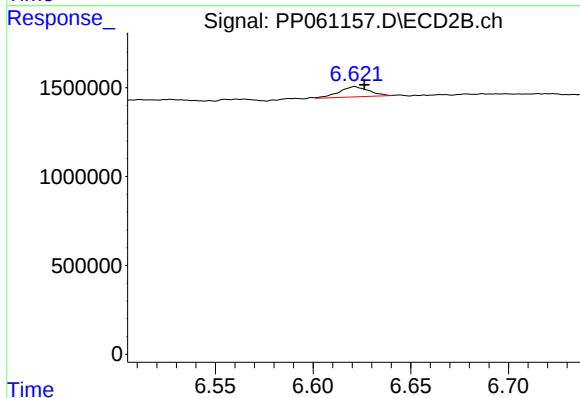
R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 1177552
Conc: 11.96 ng/ml



#33 AR-1260-3

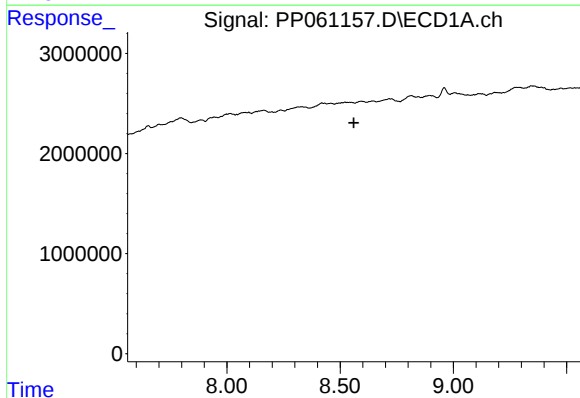
R.T.: 0.000 min
Exp R.T.: 7.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



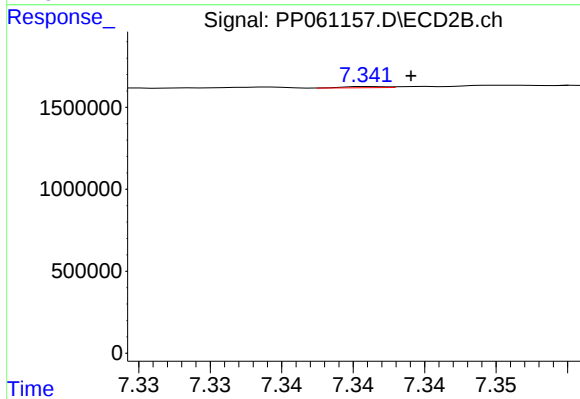
#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.005 min
Response: 608980
Conc: 6.44 ng/ml



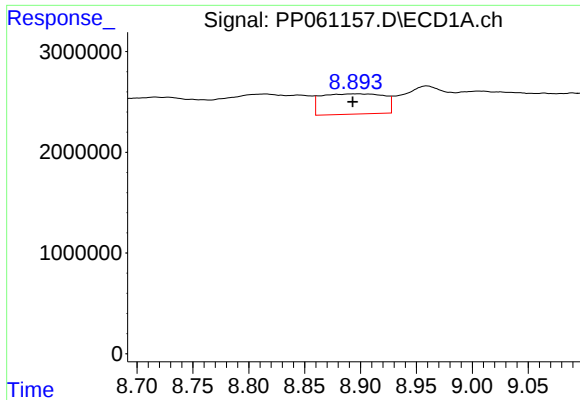
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.560 min
Response: 0
Conc: N.D.



#35 AR-1260-5

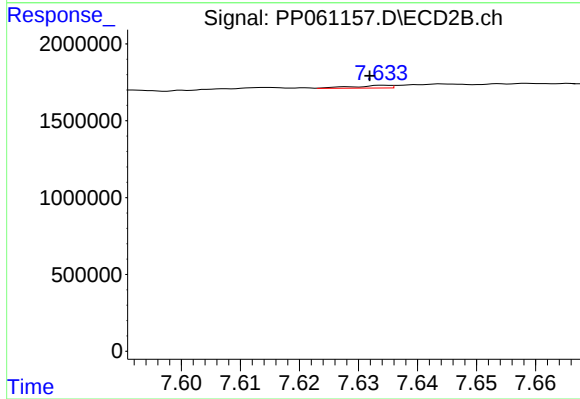
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 13416
Conc: 0.08 ng/ml



#38 AR-1262-3

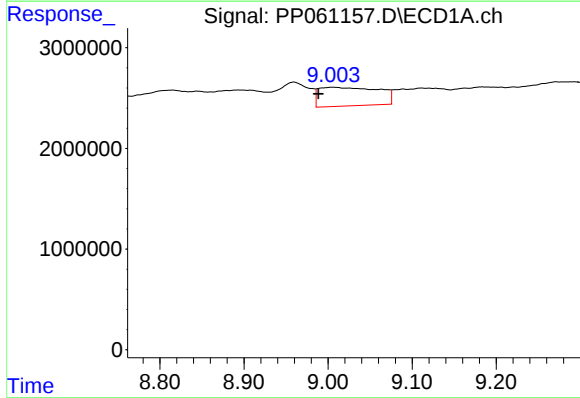
R.T.: 8.895 min
Delta R.T.: 0.002 min
Response: 7854430
Conc: 52.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



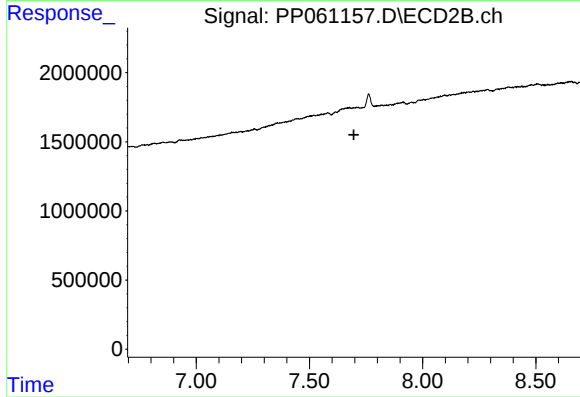
#38 AR-1262-3

R.T.: 7.634 min
Delta R.T.: 0.002 min
Response: 79223
Conc: 0.95 ng/ml



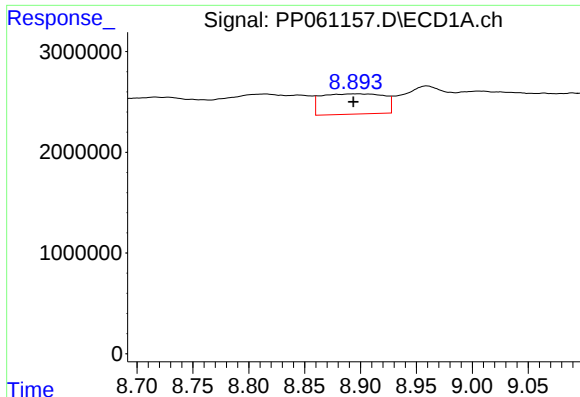
#39 AR-1262-4

R.T.: 9.006 min
Delta R.T.: 0.018 min
Response: 9137132
Conc: 80.79 ng/ml



#39 AR-1262-4

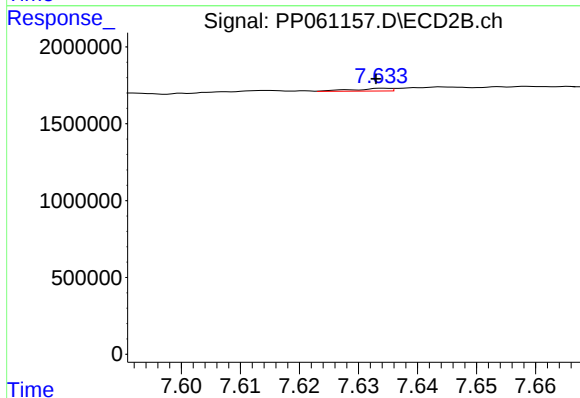
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#41 AR-1268-1

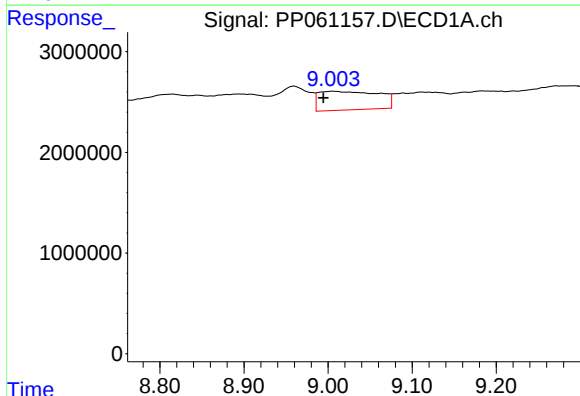
R.T.: 8.895 min
Delta R.T.: 0.002 min
Response: 7854430
Conc: 30.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



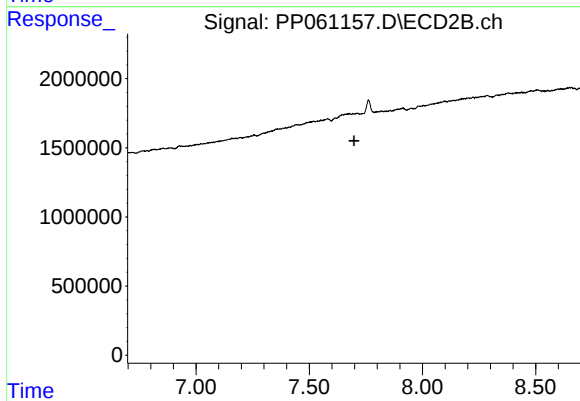
#41 AR-1268-1

R.T.: 7.634 min
Delta R.T.: 0.001 min
Response: 79223
Conc: 0.33 ng/ml



#42 AR-1268-2

R.T.: 9.006 min
Delta R.T.: 0.012 min
Response: 9137132
Conc: 38.97 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.