

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
 Data File : PP061321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 10:38
 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 30 12:47:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.564	3.690	51022428	29811660	20.655	19.948
2)	SA Decachlor...	10.547	8.764	37916628	30902874	20.107	20.123
Target Compounds							
3)	L1 AR-1016-1	5.761	0.000	572735	0	7.038	N.D. #
4)	L1 AR-1016-2	5.775	0.000	421221	0	3.622	N.D. #
5)	L1 AR-1016-3	5.829	0.000	1025326	0	14.499	N.D. #
6)	L1 AR-1016-4	5.919f	0.000	149433	0	2.560	N.D. #
8)	L2 AR-1221-1	4.766	0.000	403760	0	13.593	N.D. #
9)	L2 AR-1221-2	4.861	3.994	1145963	426746	51.457	29.968 #
10)	L2 AR-1221-3	4.932	0.000	210604	0	3.250	N.D. #
11)	L3 AR-1232-1	4.946	0.000	1432773	0	26.844	N.D. #
12)	L3 AR-1232-2	5.477	0.000	449324	0	15.187	N.D. #
13)	L3 AR-1232-3	5.775	0.000	421221	0	8.449	N.D. #
14)	L3 AR-1232-4	5.919f	0.000	149433	0	5.924	N.D. #
16)	L4 AR-1242-1	5.761	0.000	572735	0	8.755	N.D. #
17)	L4 AR-1242-2	5.775	0.000	421221	0	4.545	N.D. #
18)	L4 AR-1242-3	5.851	0.000	240629	0	4.216	N.D. #
19)	L4 AR-1242-4	5.919f	0.000	149433	0	3.074	N.D. #
21)	L5 AR-1248-1	5.761	0.000	572735	0	11.736	N.D. #
24)	L5 AR-1248-4	6.632f	0.000	171847	0	1.949	N.D. #
26)	L6 AR-1254-1	6.632	0.000	171847	0	1.940	N.D. #
27)	L6 AR-1254-2	6.827	0.000	301029	0	2.257	N.D. #
28)	L6 AR-1254-3	7.202	0.000	320445	0	2.317	N.D. #
29)	L6 AR-1254-4	7.519f	0.000	688746	0	6.919	N.D. #
30)	L6 AR-1254-5	7.937	0.000	196695	0	1.787	N.D. #
31)	L7 AR-1260-1	7.396	0.000	236498	0	2.102	N.D. #
32)	L7 AR-1260-2	7.663f	0.000	211197	0	1.632	N.D. #
33)	L7 AR-1260-3	8.022	0.000	454089	0	5.347	N.D. #
36)	L8 AR-1262-1	8.022f	0.000	454089	0	3.415	N.D. #
38)	L8 AR-1262-3	8.906	0.000	816181	0	5.141	N.D. #
39)	L8 AR-1262-4	9.022f	0.000	1208109	0	10.028	N.D. #
41)	L9 AR-1268-1	8.906	0.000	816181	0	2.850	N.D. #
42)	L9 AR-1268-2	9.022f	0.000	1208109	0	4.620	N.D. #

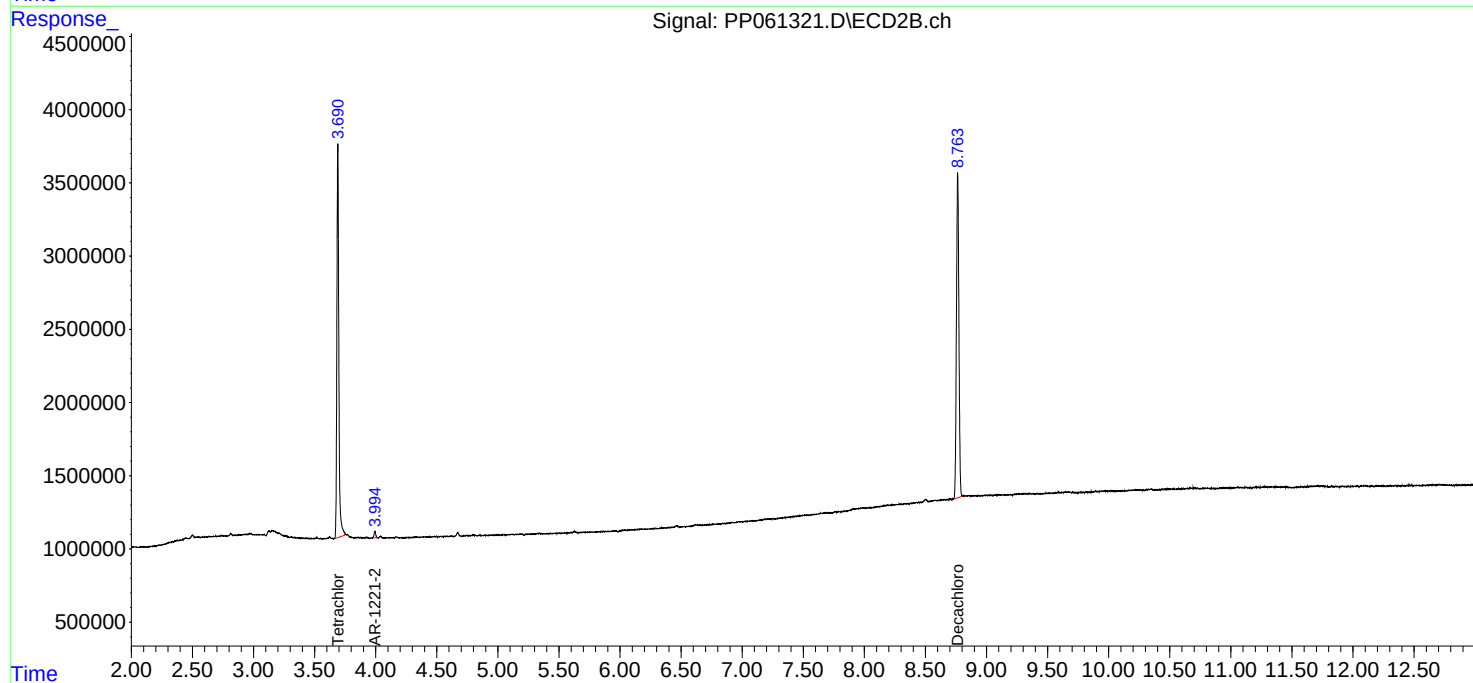
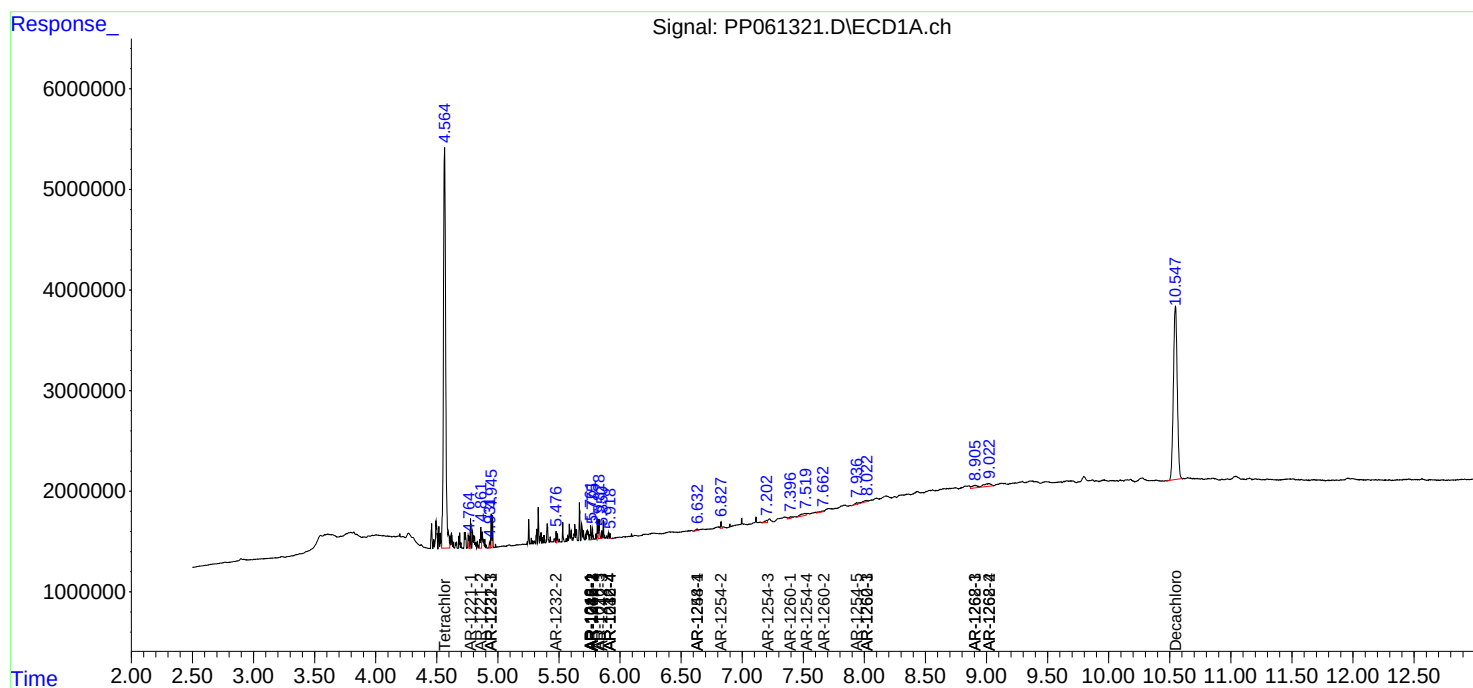
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

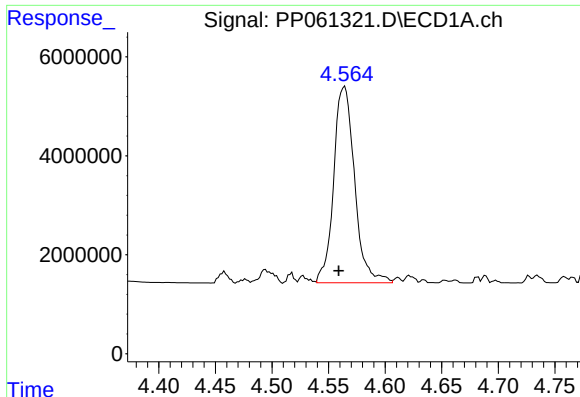
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
Data File : PP061321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 10:38
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 12:47:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 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

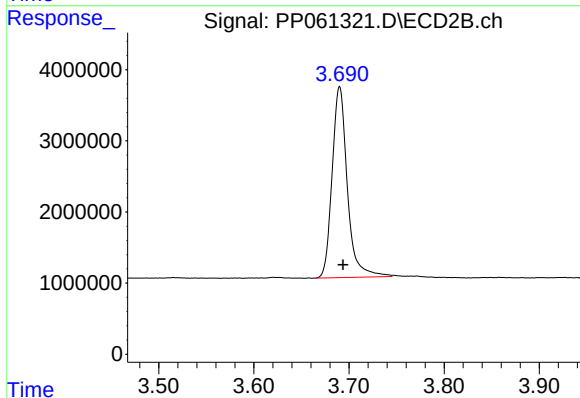




#1 Tetrachloro-m-xylene

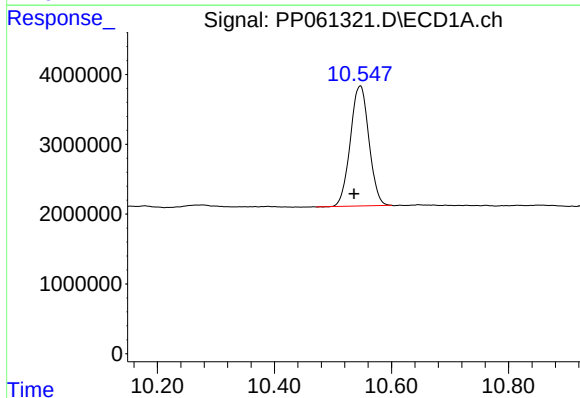
R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 51022428
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



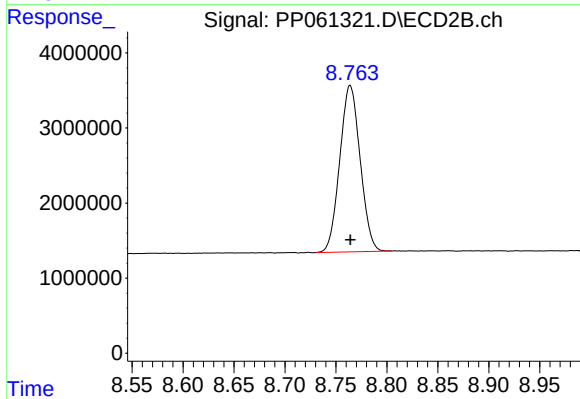
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.004 min
Response: 29811660
Conc: 19.95 ng/ml



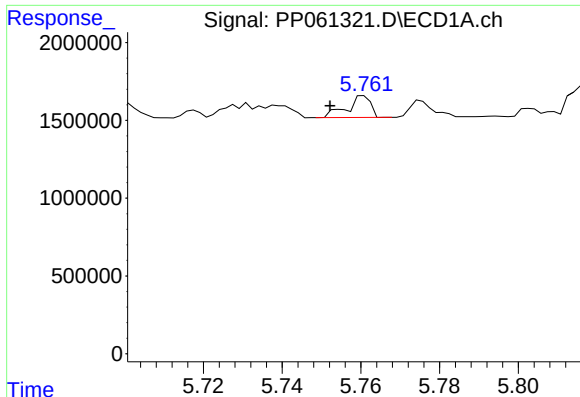
#2 Decachlorobiphenyl

R.T.: 10.547 min
Delta R.T.: 0.011 min
Response: 37916628
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

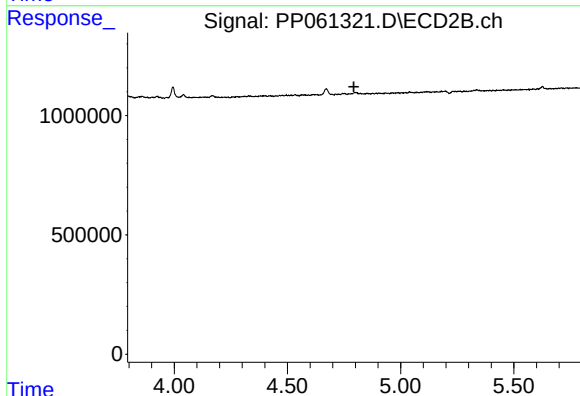
R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 30902874
Conc: 20.12 ng/ml



#3 AR-1016-1

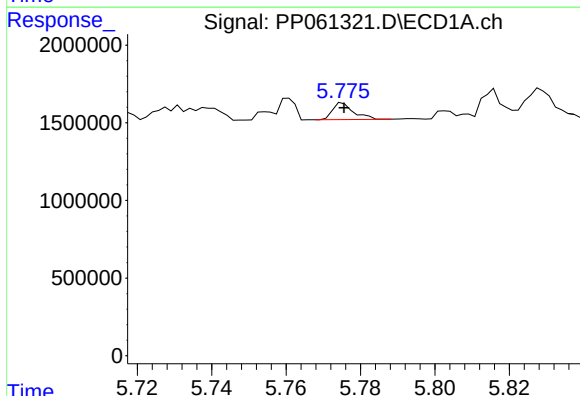
R.T.: 5.761 min
Delta R.T.: 0.009 min
Response: 572735
Conc: 7.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



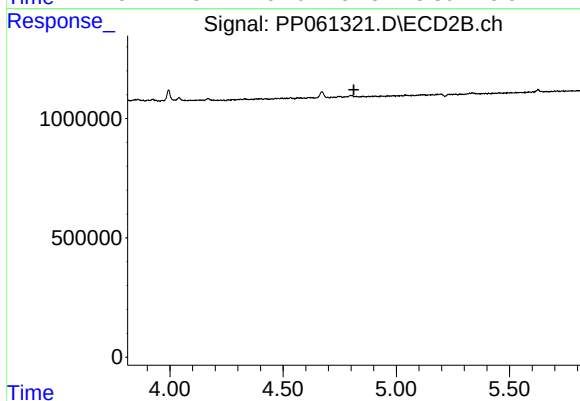
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



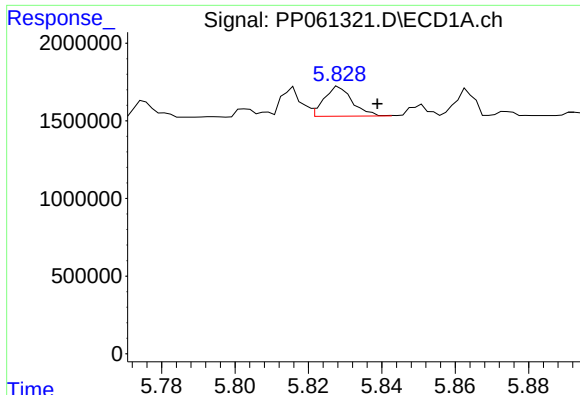
#4 AR-1016-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 421221
Conc: 3.62 ng/ml



#4 AR-1016-2

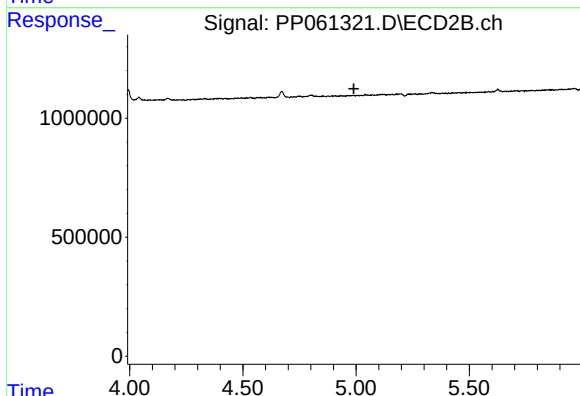
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#5 AR-1016-3

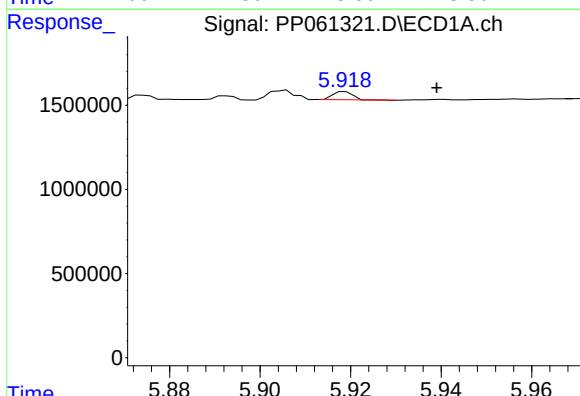
R.T.: 5.829 min
Delta R.T.: -0.010 min
Response: 1025326
Conc: 14.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



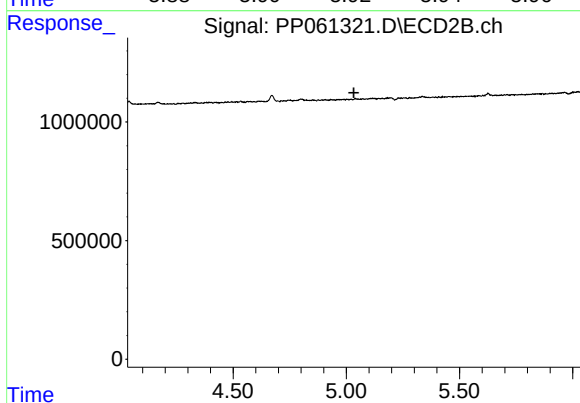
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



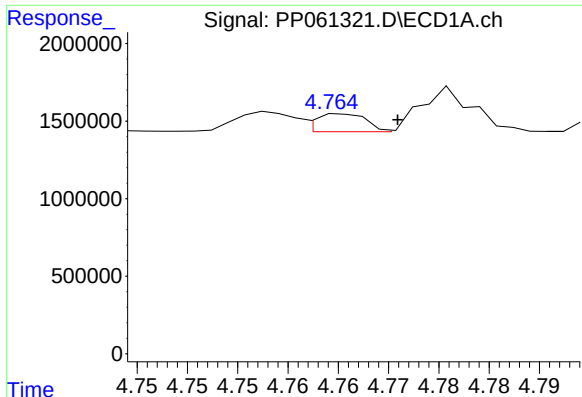
#6 AR-1016-4

R.T.: 5.919 min
Delta R.T.: -0.020 min
Response: 149433
Conc: 2.56 ng/ml



#6 AR-1016-4

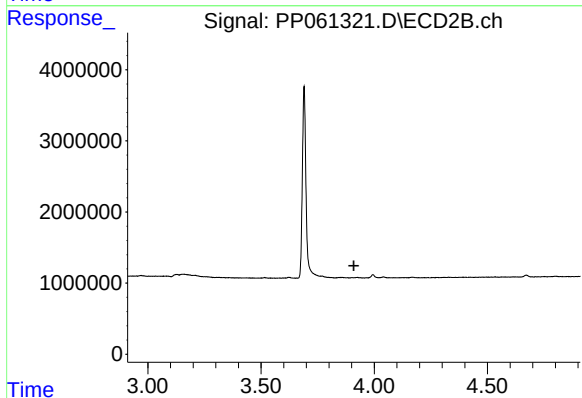
R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#8 AR-1221-1

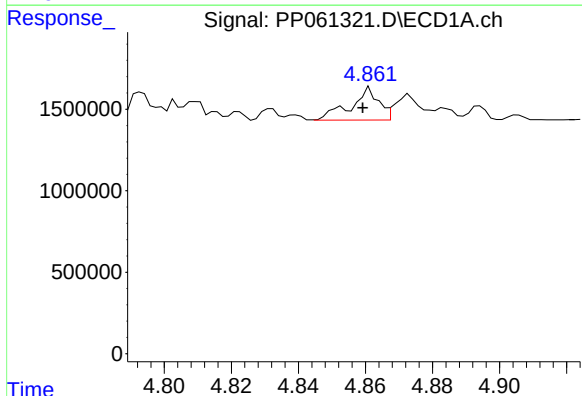
R.T.: 4.766 min
Delta R.T.: -0.005 min
Response: 403760
Conc: 13.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



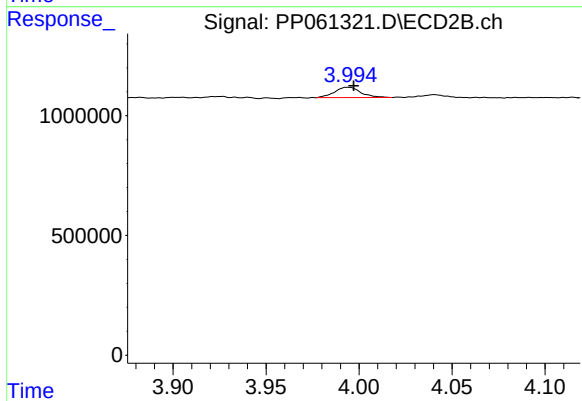
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



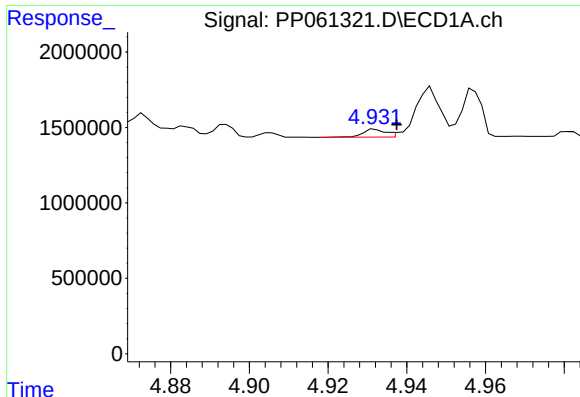
#9 AR-1221-2

R.T.: 4.861 min
Delta R.T.: 0.002 min
Response: 1145963
Conc: 51.46 ng/ml



#9 AR-1221-2

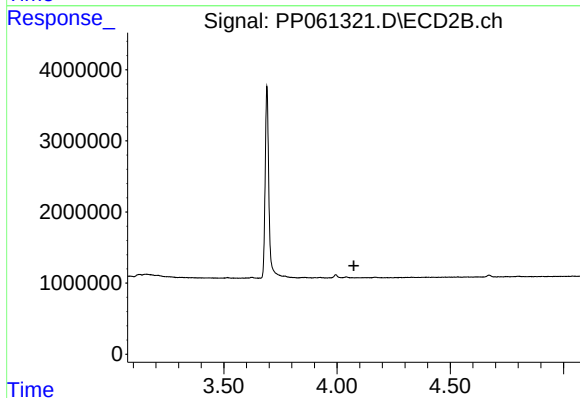
R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 426746
Conc: 29.97 ng/ml



#10 AR-1221-3

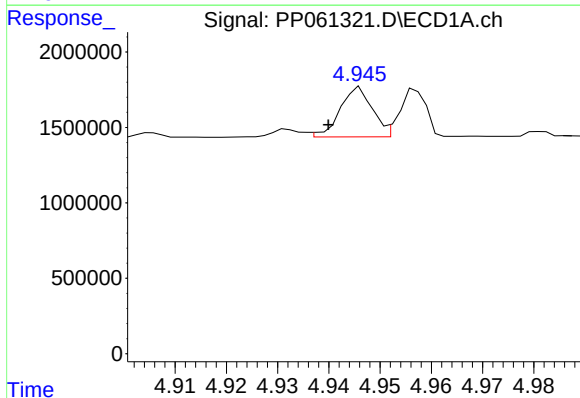
R.T.: 4.932 min
Delta R.T.: -0.005 min
Response: 210604
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



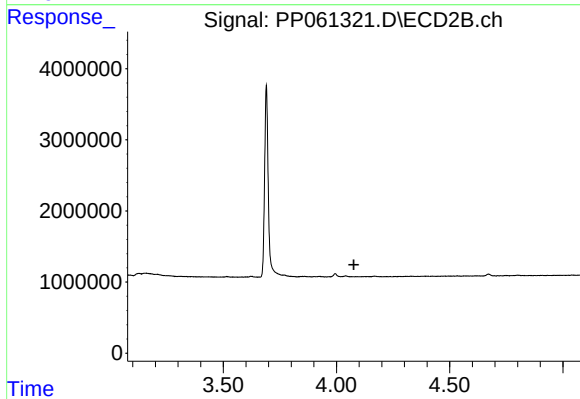
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.074 min
Response: 0
Conc: N.D.



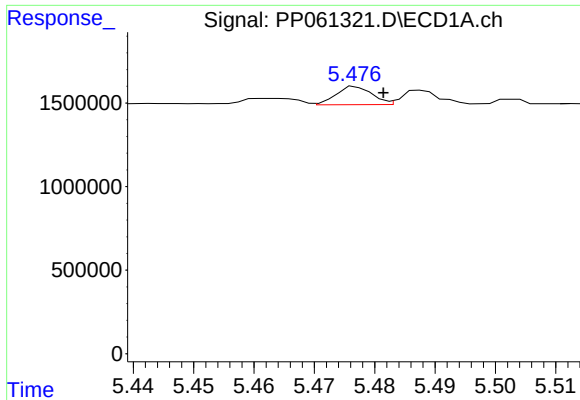
#11 AR-1232-1

R.T.: 4.946 min
Delta R.T.: 0.006 min
Response: 1432773
Conc: 26.84 ng/ml



#11 AR-1232-1

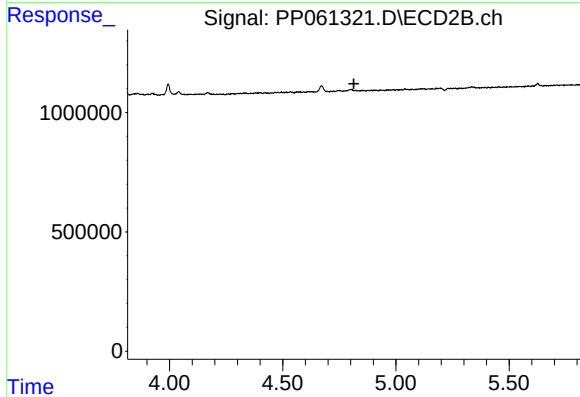
R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



#12 AR-1232-2

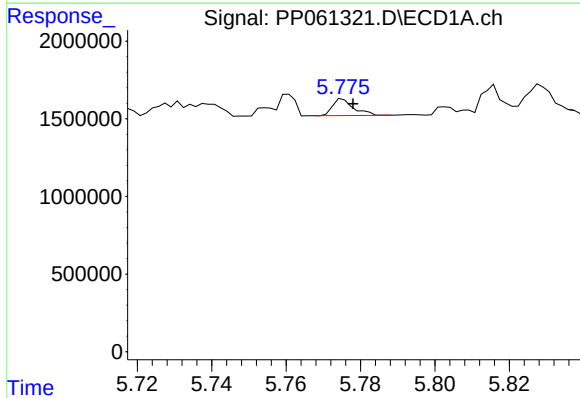
R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 449324
Conc: 15.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



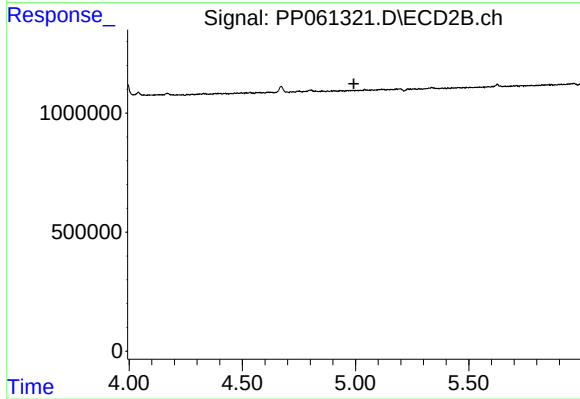
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



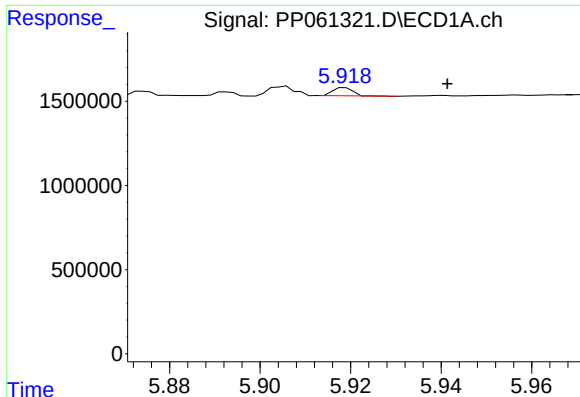
#13 AR-1232-3

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 421221
Conc: 8.45 ng/ml



#13 AR-1232-3

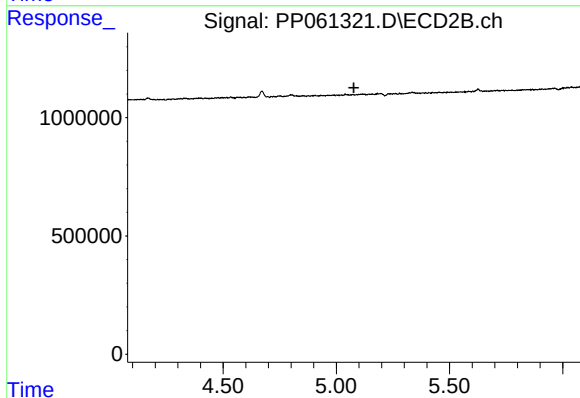
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#14 AR-1232-4

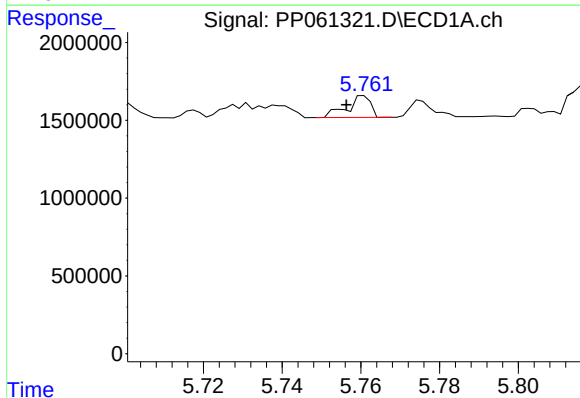
R.T.: 5.919 min
Delta R.T.: -0.023 min
Response: 149433
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



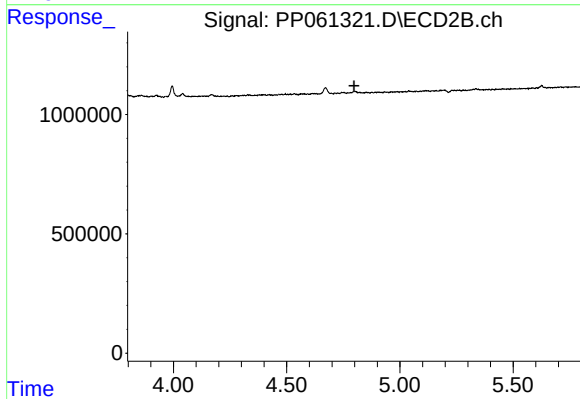
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



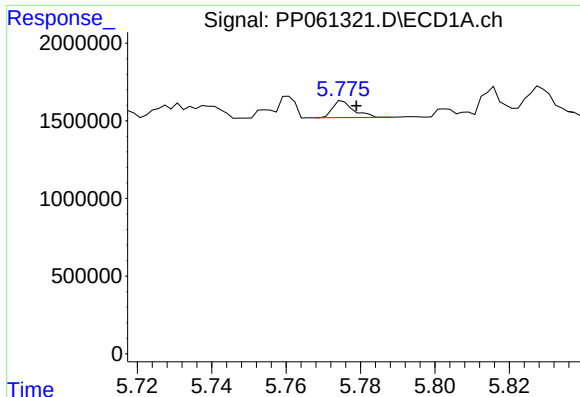
#16 AR-1242-1

R.T.: 5.761 min
Delta R.T.: 0.005 min
Response: 572735
Conc: 8.76 ng/ml



#16 AR-1242-1

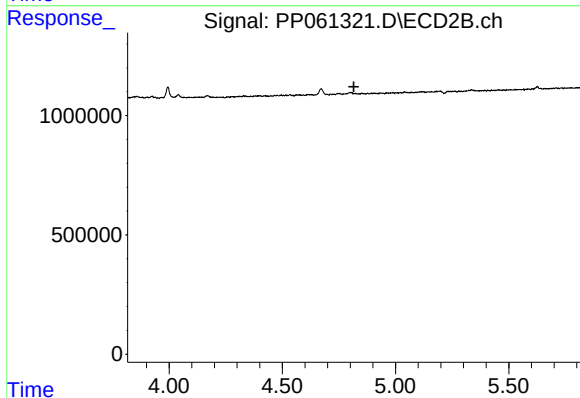
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#17 AR-1242-2

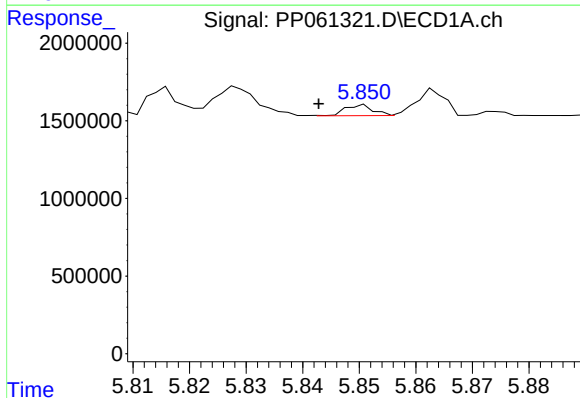
R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 421221
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



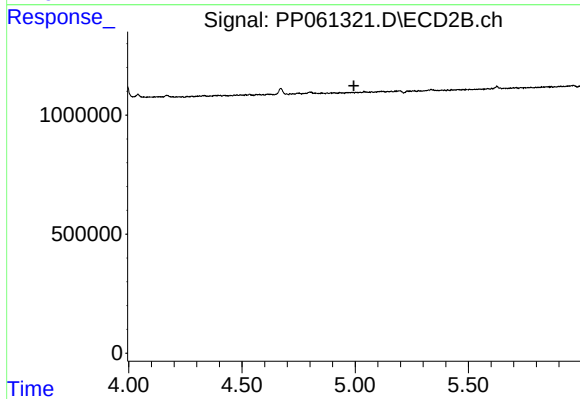
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



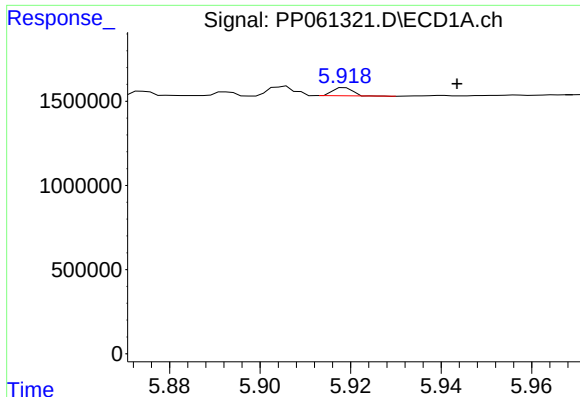
#18 AR-1242-3

R.T.: 5.851 min
Delta R.T.: 0.008 min
Response: 240629
Conc: 4.22 ng/ml



#18 AR-1242-3

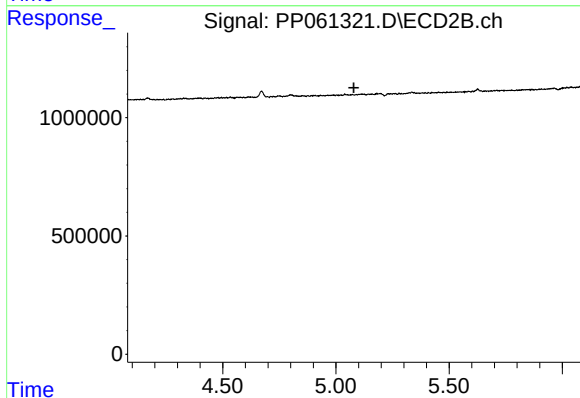
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



#19 AR-1242-4

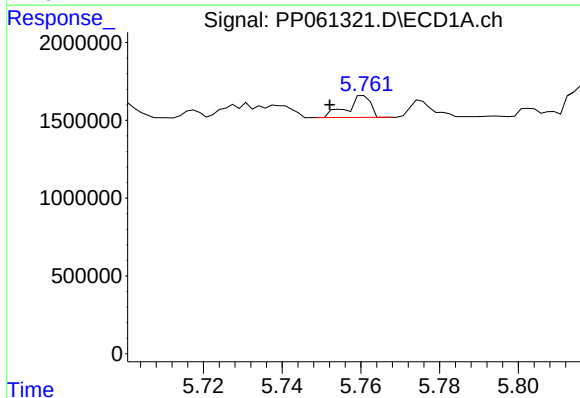
R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 149433
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



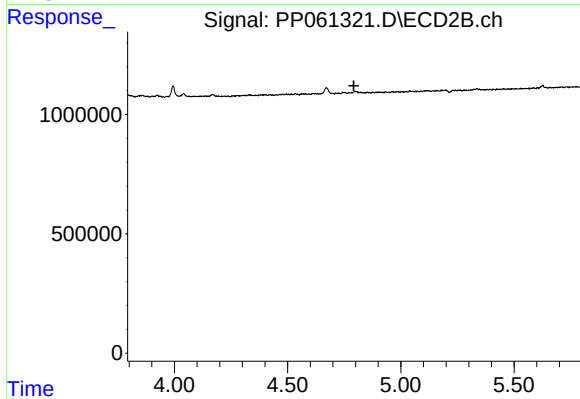
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.079 min
Response: 0
Conc: N.D.



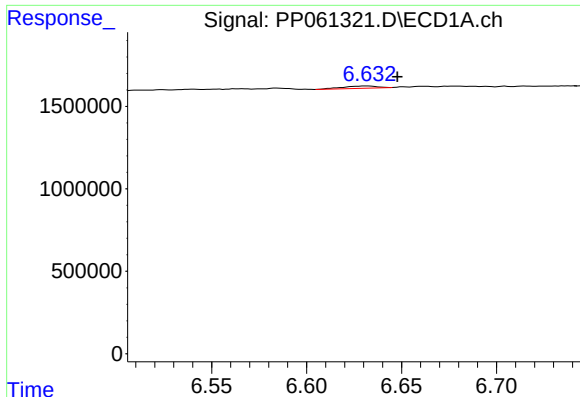
#21 AR-1248-1

R.T.: 5.761 min
Delta R.T.: 0.009 min
Response: 572735
Conc: 11.74 ng/ml



#21 AR-1248-1

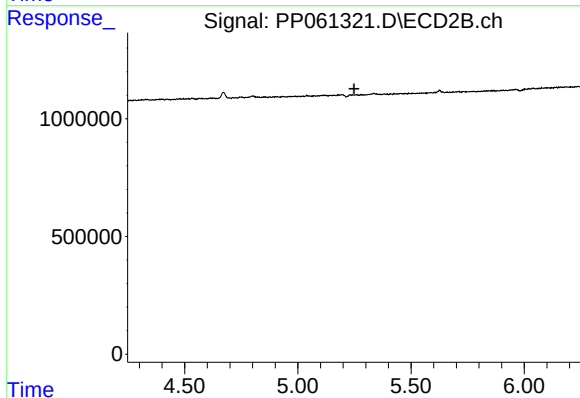
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#24 AR-1248-4

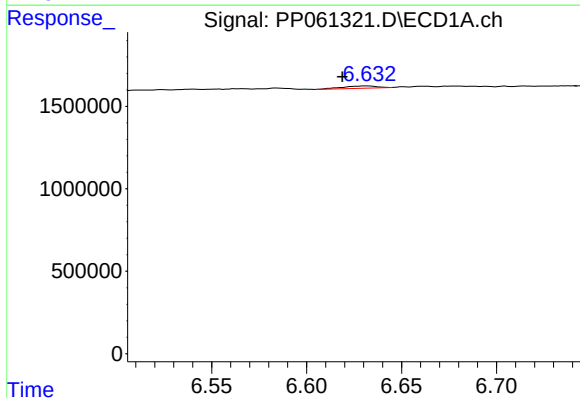
R.T.: 6.632 min
Delta R.T.: -0.016 min
Response: 171847
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



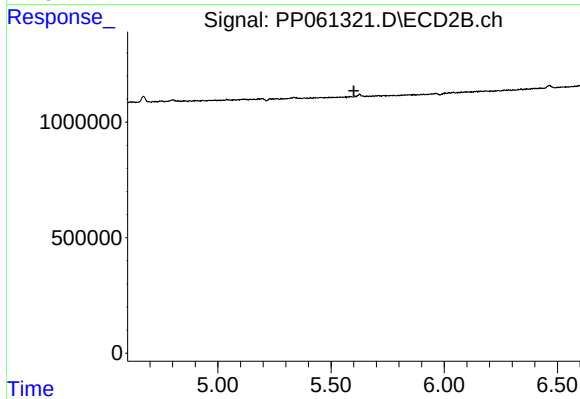
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



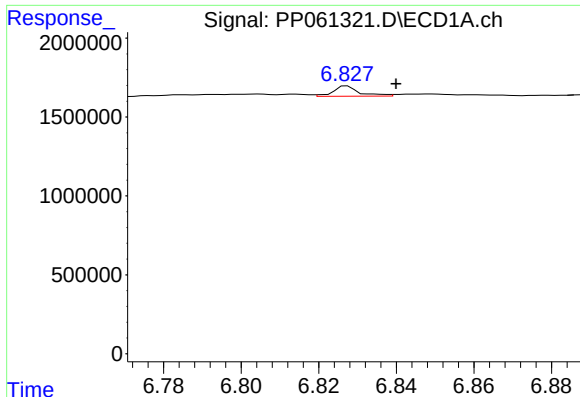
#26 AR-1254-1

R.T.: 6.632 min
Delta R.T.: 0.013 min
Response: 171847
Conc: 1.94 ng/ml



#26 AR-1254-1

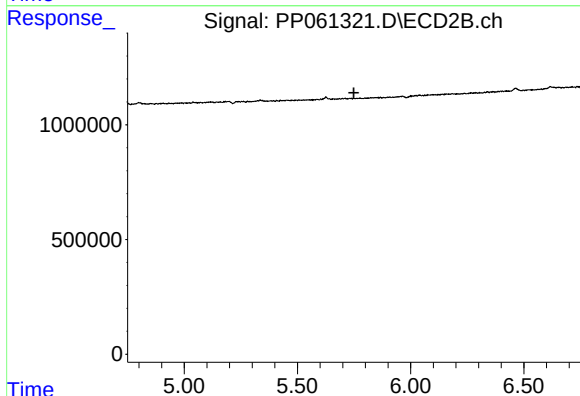
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

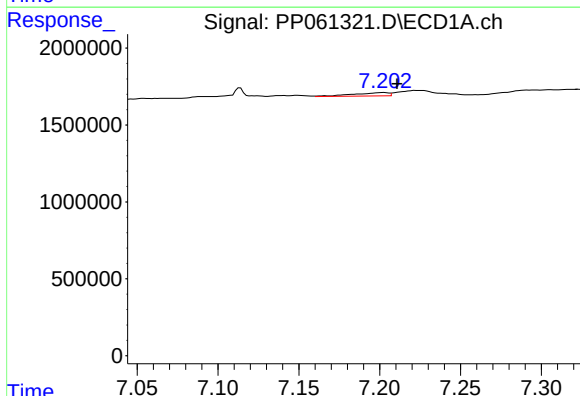
R.T.: 6.827 min
Delta R.T.: -0.012 min
Response: 301029
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



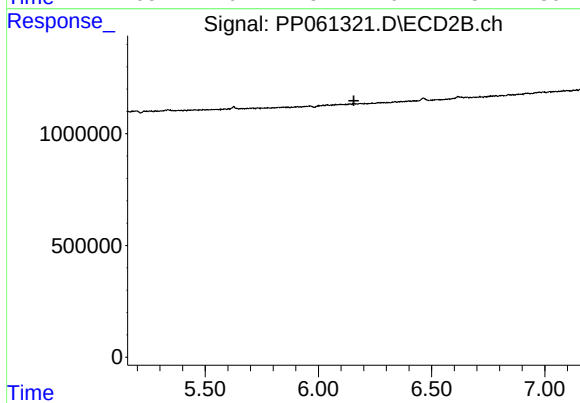
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.749 min
Response: 0
Conc: N.D.



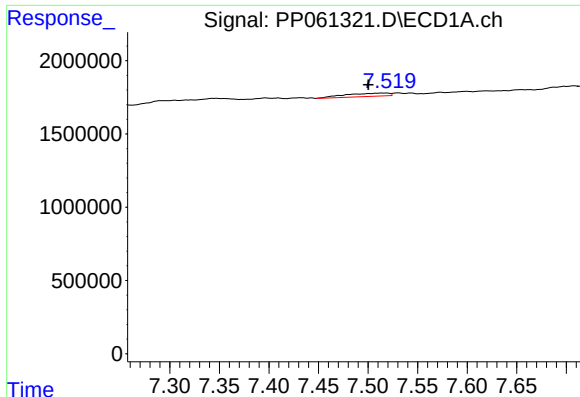
#28 AR-1254-3

R.T.: 7.202 min
Delta R.T.: -0.009 min
Response: 320445
Conc: 2.32 ng/ml



#28 AR-1254-3

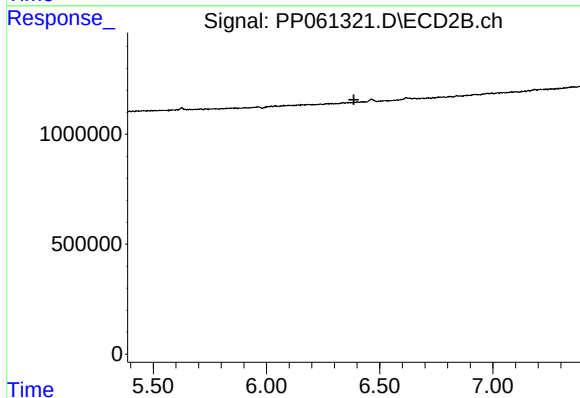
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#29 AR-1254-4

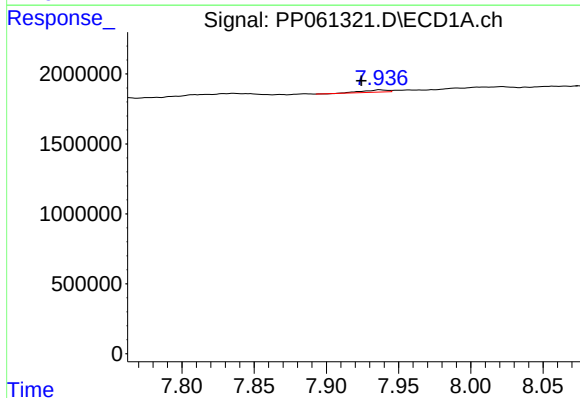
R.T.: 7.519 min
Delta R.T.: 0.019 min
Response: 688746
Conc: 6.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



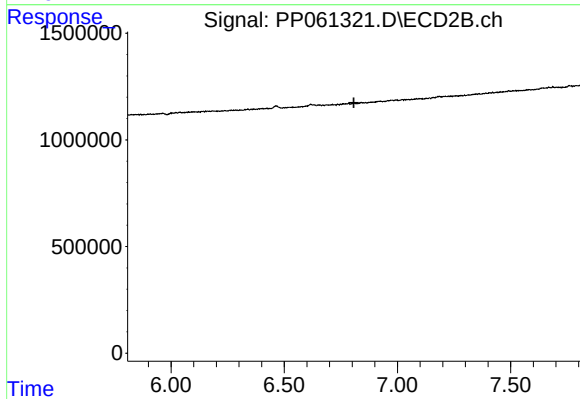
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



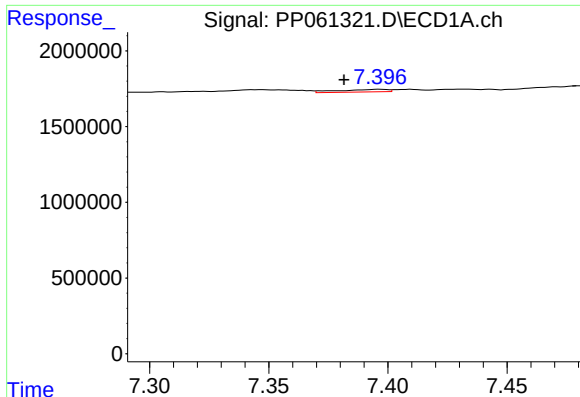
#30 AR-1254-5

R.T.: 7.937 min
Delta R.T.: 0.013 min
Response: 196695
Conc: 1.79 ng/ml



#30 AR-1254-5

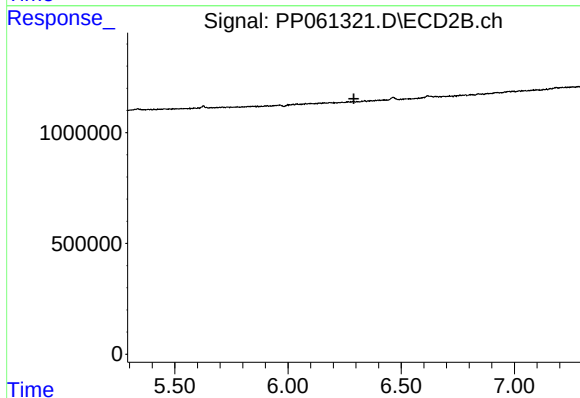
R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#31 AR-1260-1

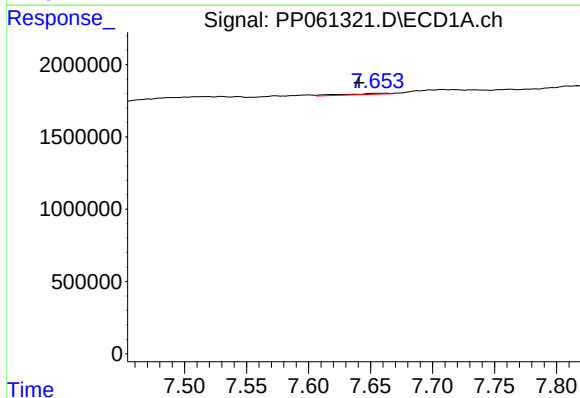
R.T.: 7.396 min
Delta R.T.: 0.015 min
Response: 236498
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



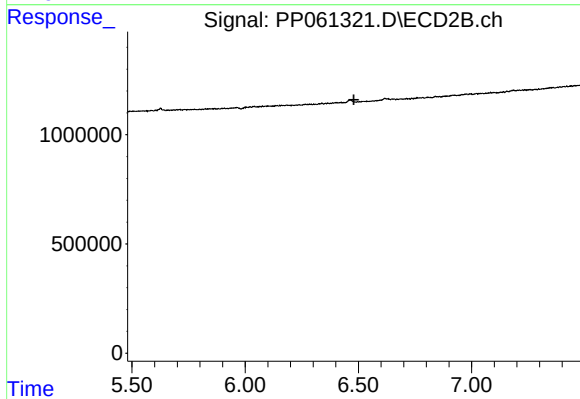
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



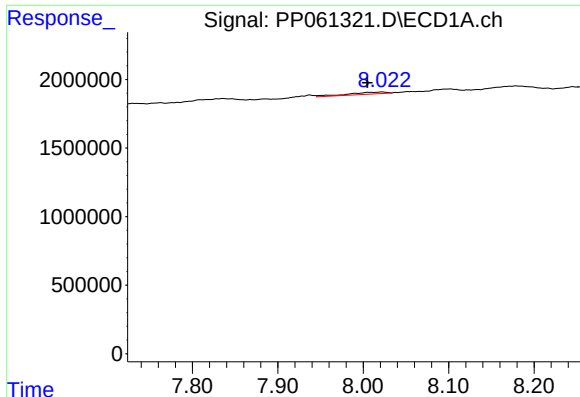
#32 AR-1260-2

R.T.: 7.663 min
Delta R.T.: 0.022 min
Response: 211197
Conc: 1.63 ng/ml



#32 AR-1260-2

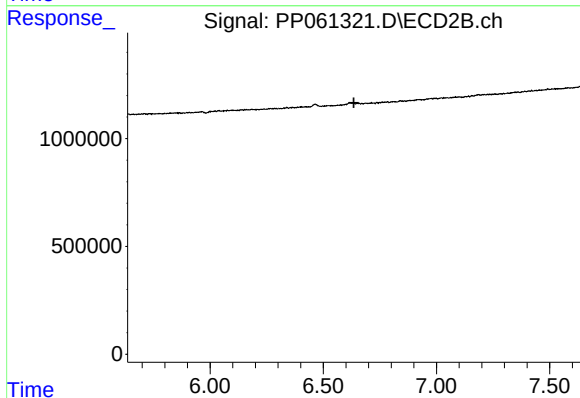
R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#33 AR-1260-3

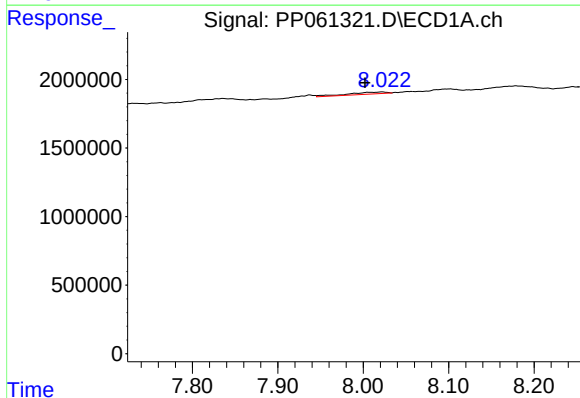
R.T.: 8.022 min
Delta R.T.: 0.017 min
Response: 454089
Conc: 5.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



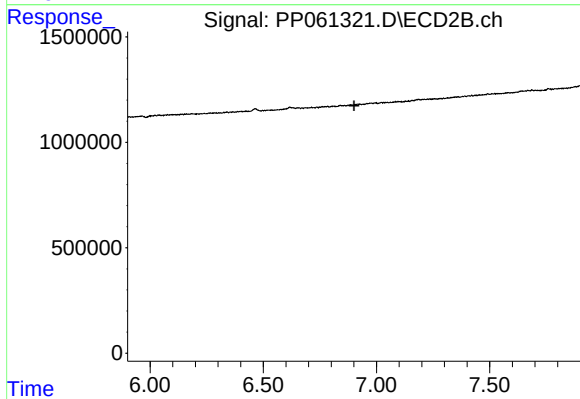
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.635 min
Response: 0
Conc: N.D.



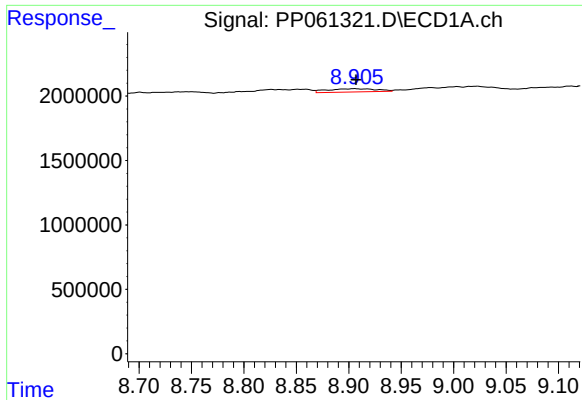
#36 AR-1262-1

R.T.: 8.022 min
Delta R.T.: 0.020 min
Response: 454089
Conc: 3.42 ng/ml



#36 AR-1262-1

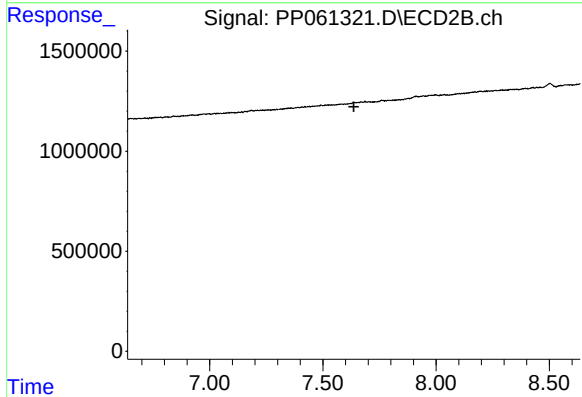
R.T.: 0.000 min
Exp R.T. : 6.901 min
Response: 0
Conc: N.D.



#38 AR-1262-3

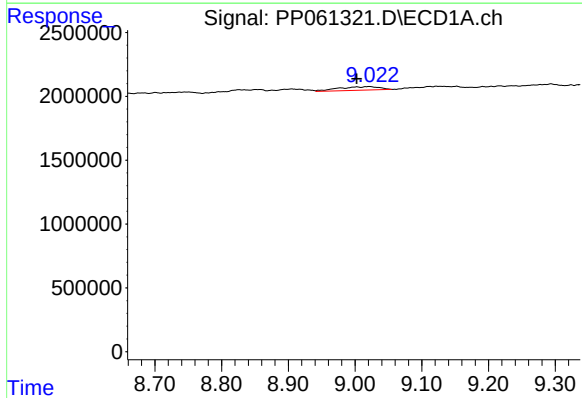
R.T.: 8.906 min
Delta R.T.: -0.001 min
Response: 816181
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



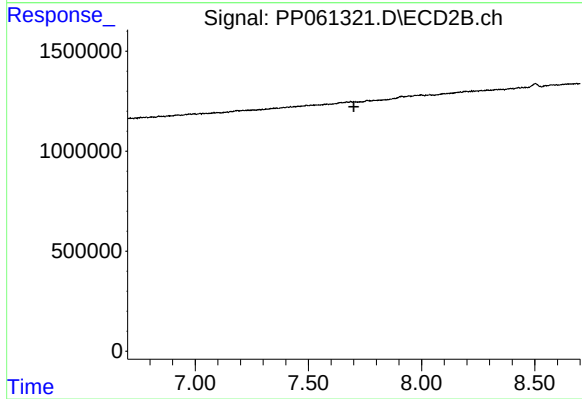
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



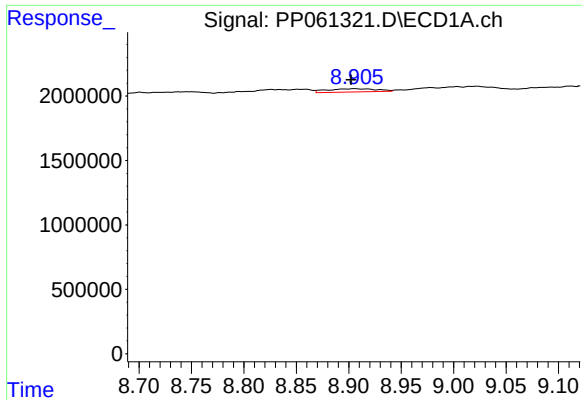
#39 AR-1262-4

R.T.: 9.022 min
Delta R.T.: 0.019 min
Response: 1208109
Conc: 10.03 ng/ml



#39 AR-1262-4

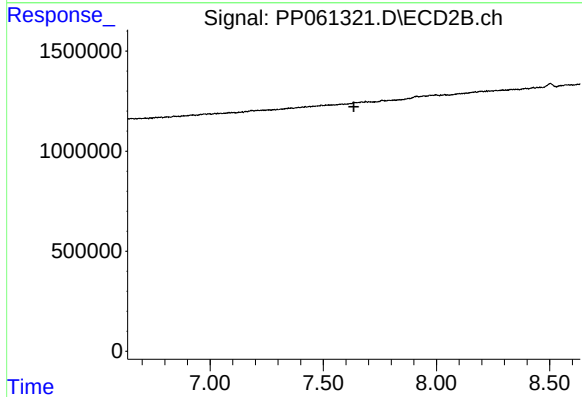
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#41 AR-1268-1

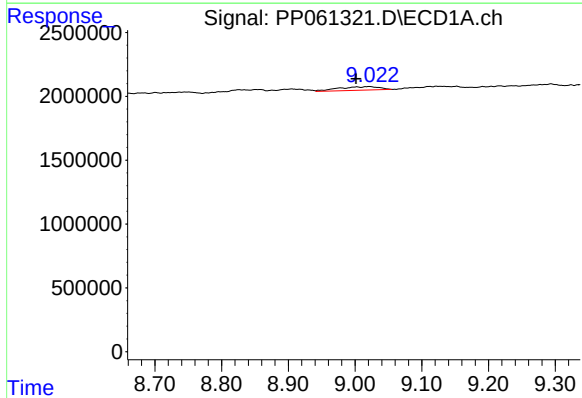
R.T.: 8.906 min
Delta R.T.: 0.003 min
Response: 816181
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



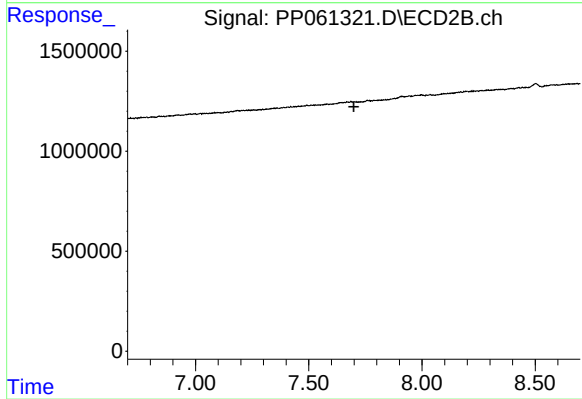
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.022 min
Delta R.T.: 0.020 min
Response: 1208109
Conc: 4.62 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.