

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
 Data File : PP062913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 23:24
 Operator : YP\AJ
 Sample : P1106-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 06:00:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.396	3.682	55300672	73675077	21.324	21.115
2)	SA Decachlor...	10.158	8.785	22392262	31584404	14.159	13.536
Target Compounds							
3)	L1 AR-1016-1	5.565	4.785	2304184	518213	28.838	4.833 #
4)	L1 AR-1016-2	5.616f	4.809	368117	67566	3.102	0.452 #
5)	L1 AR-1016-3	5.646	4.996	889597	486557	12.305	5.945 #
6)	L1 AR-1016-4	0.000	5.039	0	1022876	N.D.	15.194 #
7)	L1 AR-1016-5	0.000	5.258	0	788043	N.D.	8.767 #
8)	L2 AR-1221-1	4.604	0.000	521680	0	16.571	N.D. #
9)	L2 AR-1221-2	4.703	3.988	946216	1200200	38.674	38.829
12)	L3 AR-1232-2	5.326f	4.809	2516218	67566	75.229	0.966 #
13)	L3 AR-1232-3	5.616f	4.996	368117	486557	6.578	12.631 #
14)	L3 AR-1232-4	0.000	5.072	0	123721	N.D.	3.388 #
15)	L3 AR-1232-5	0.000	5.258	0	788043	N.D.	19.943 #
16)	L4 AR-1242-1	5.565	4.785	2304184	518213	34.819	5.947 #
17)	L4 AR-1242-2	5.616f	4.809	368117	67566	3.819	0.560 #
18)	L4 AR-1242-3	5.646	4.996	889597	486557	15.019	7.307 #
19)	L4 AR-1242-4	0.000	5.072	0	123721	N.D.	1.797 #
20)	L4 AR-1242-5	6.483	0.000	3858678	0	78.314	N.D. #
21)	L5 AR-1248-1	5.565	4.785	2304184	518213	46.233	7.887 #
22)	L5 AR-1248-2	0.000	5.039	0	1022876	N.D.	10.494 #
23)	L5 AR-1248-3	0.000	5.072	0	123721	N.D.	1.213 #
24)	L5 AR-1248-4	6.483f	5.258	3858678	788043	45.260	6.591 #
25)	L5 AR-1248-5	6.483	0.000	3858678	0	45.944	N.D. #
27)	L6 AR-1254-2	6.660	5.777f	958310	1305331	6.871	8.617 #
28)	L6 AR-1254-3	6.997f	6.154	1349510	551359	9.845	2.301 #
29)	L6 AR-1254-4	7.320f	0.000	698316	0	7.790	N.D. #
30)	L6 AR-1254-5	7.731	0.000	649640	0	6.980	N.D. #
31)	L7 AR-1260-1	7.196	6.297	536492	1865746	5.193	11.061 #
32)	L7 AR-1260-2	0.000	6.488	0	288581	N.D.	1.484 #
33)	L7 AR-1260-3	7.795	0.000	1419321	0	16.692	N.D. #
34)	L7 AR-1260-4	0.000	7.159f	0	835255	N.D.	5.627 #
38)	L8 AR-1262-3	8.682f	7.644	277481	694992	1.982	5.134 #
41)	L9 AR-1268-1	8.682f	7.644	277481	694992	1.257	1.807 #
43)	L9 AR-1268-3	0.000	7.942	0	556977	N.D.	1.799 #

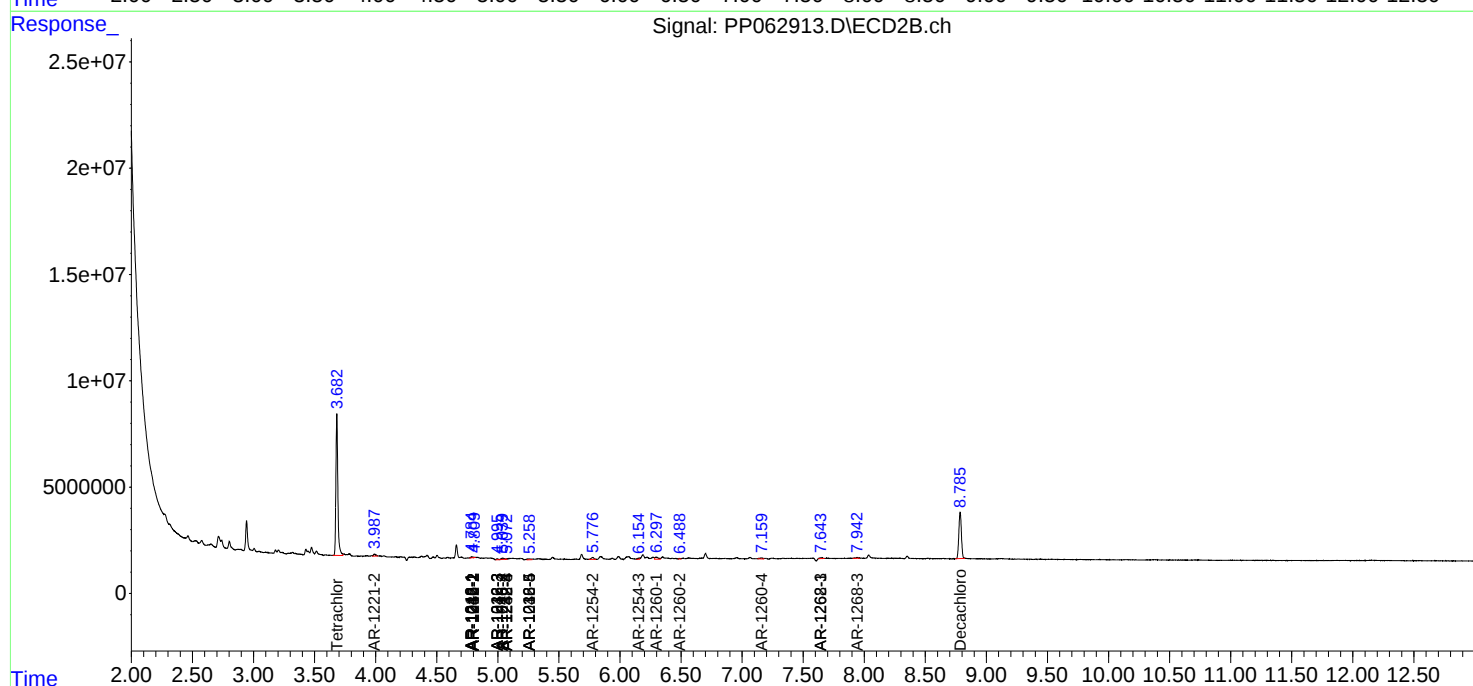
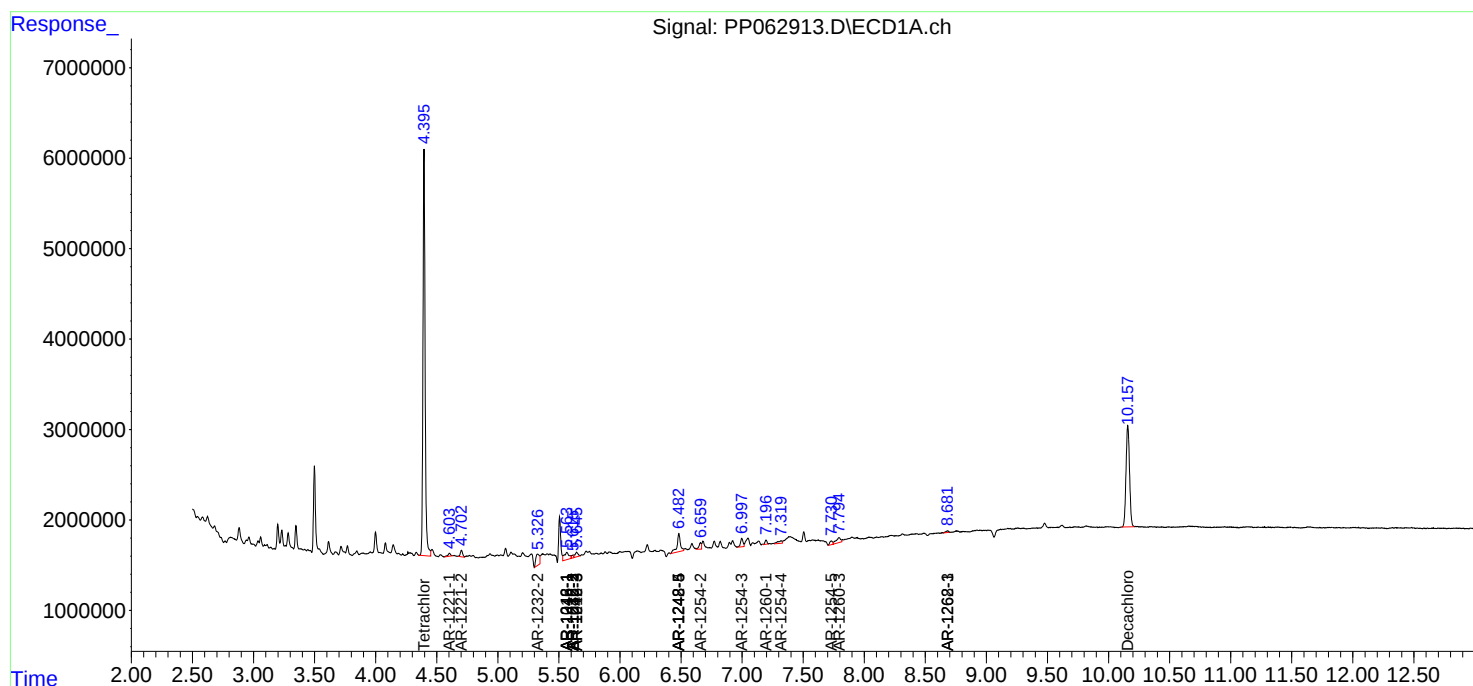
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

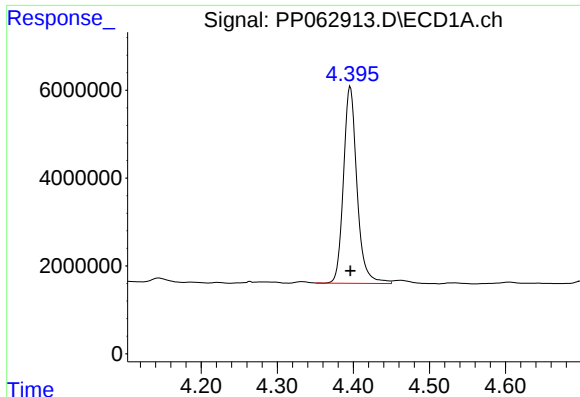
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
Data File : PP062913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 23:24
Operator : YP\AJ
Sample : P1106-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 06:00:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

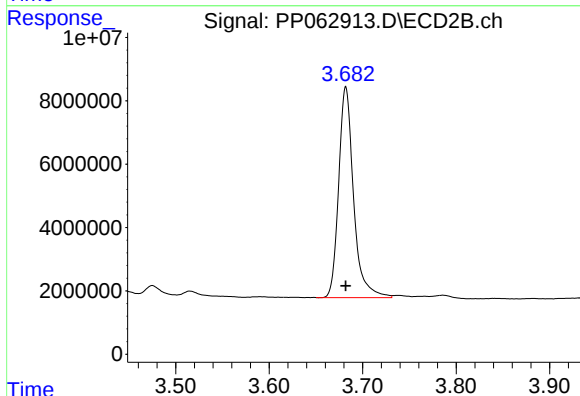




#1 Tetrachloro-m-xylene

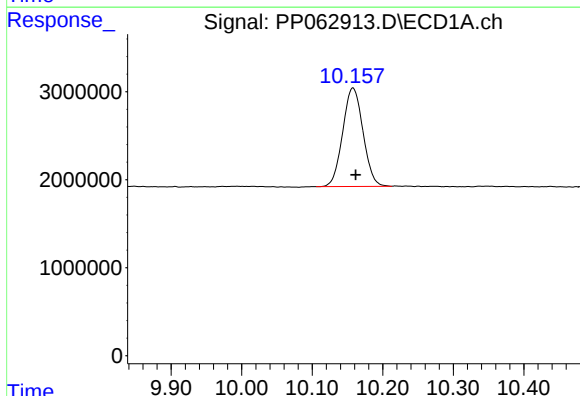
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 55300672
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



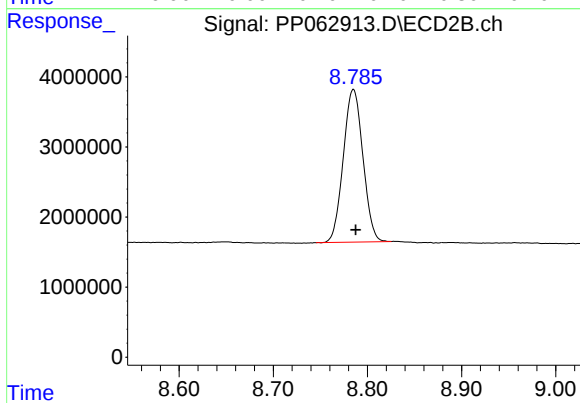
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 73675077
Conc: 21.12 ng/ml



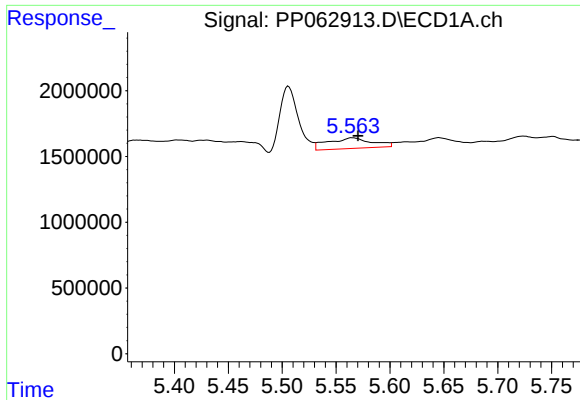
#2 Decachlorobiphenyl

R.T.: 10.158 min
Delta R.T.: -0.004 min
Response: 22392262
Conc: 14.16 ng/ml



#2 Decachlorobiphenyl

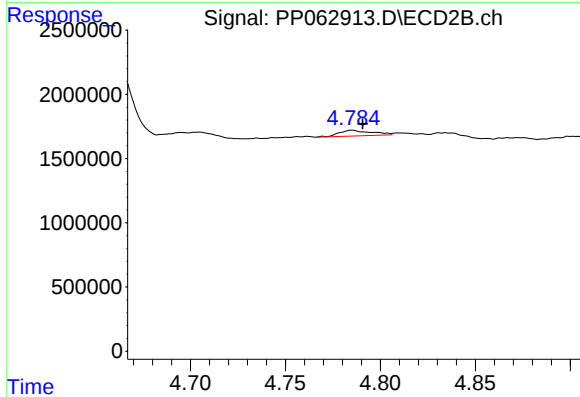
R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 31584404
Conc: 13.54 ng/ml



#3 AR-1016-1

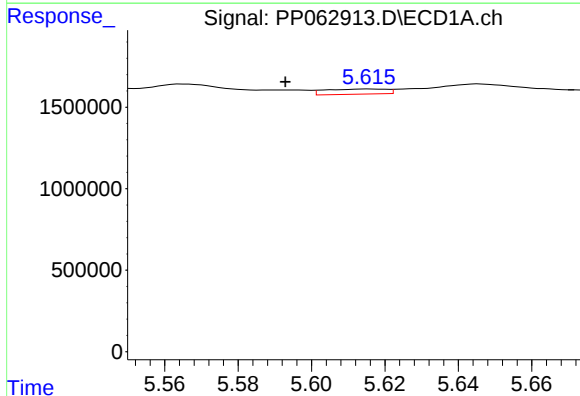
R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 2304184
Conc: 28.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



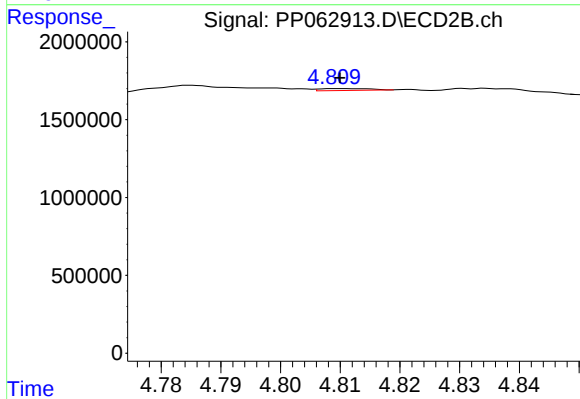
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.006 min
Response: 518213
Conc: 4.83 ng/ml



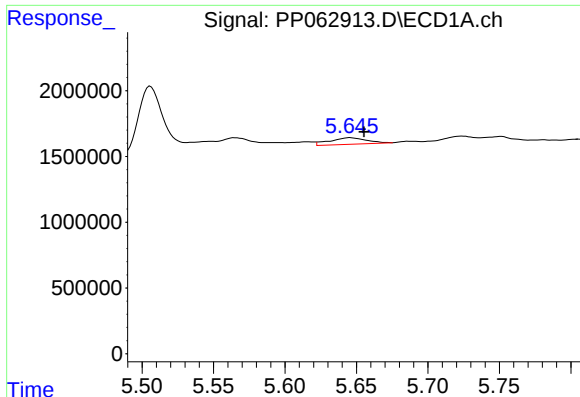
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.023 min
Response: 368117
Conc: 3.10 ng/ml



#4 AR-1016-2

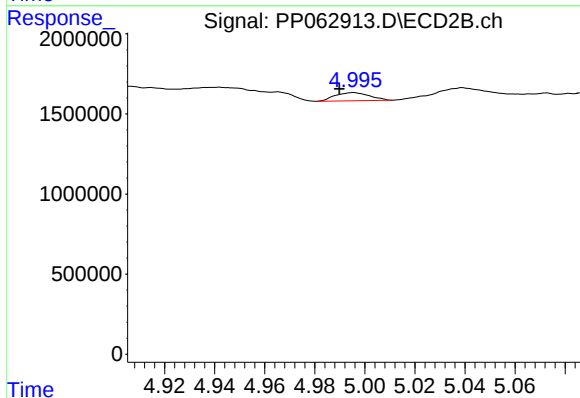
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 67566
Conc: 0.45 ng/ml



#5 AR-1016-3

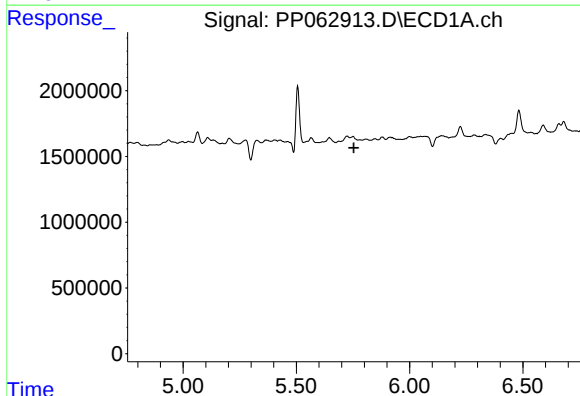
R.T.: 5.646 min
Delta R.T.: -0.010 min
Response: 889597
Conc: 12.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



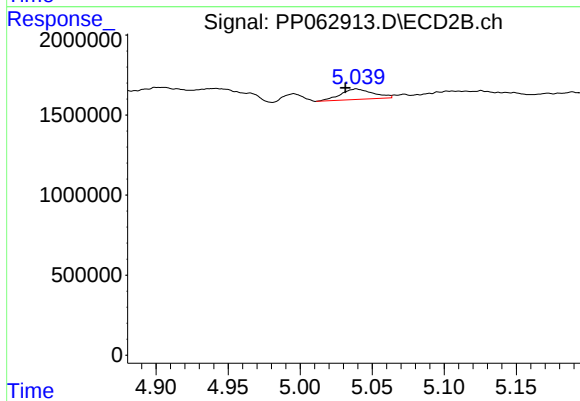
#5 AR-1016-3

R.T.: 4.996 min
Delta R.T.: 0.006 min
Response: 486557
Conc: 5.94 ng/ml



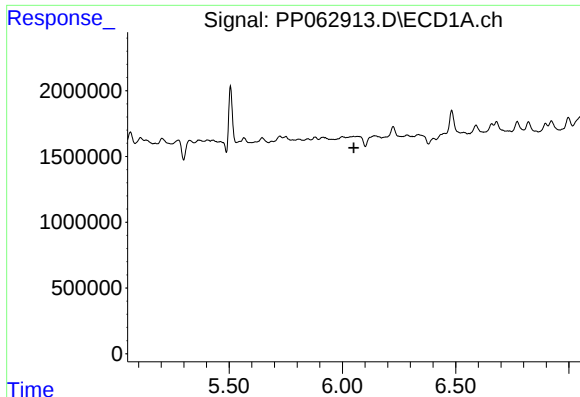
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

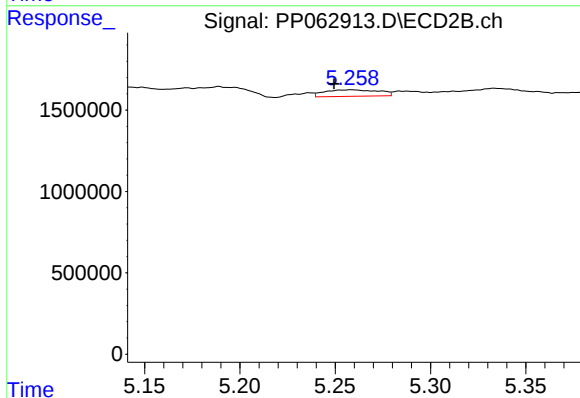
R.T.: 5.039 min
Delta R.T.: 0.007 min
Response: 1022876
Conc: 15.19 ng/ml



#7 AR-1016-5

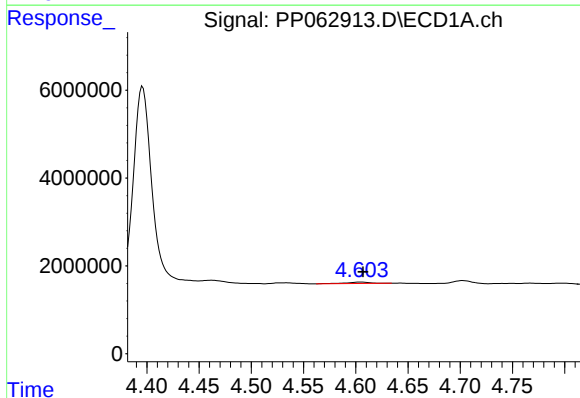
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



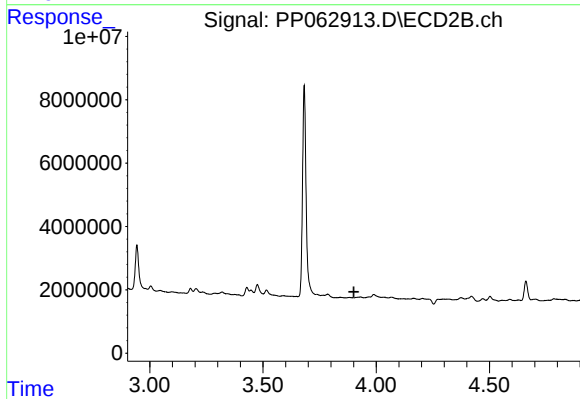
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: 0.009 min
Response: 788043
Conc: 8.77 ng/ml



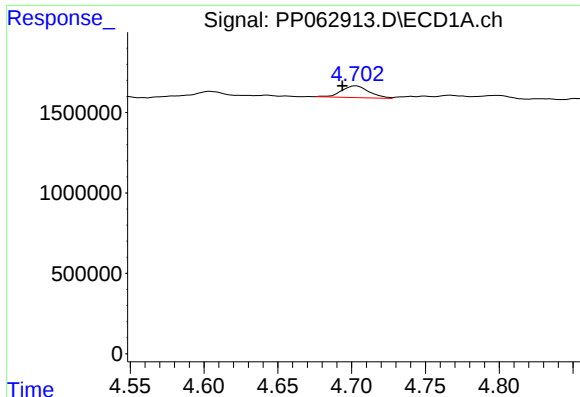
#8 AR-1221-1

R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 521680
Conc: 16.57 ng/ml



#8 AR-1221-1

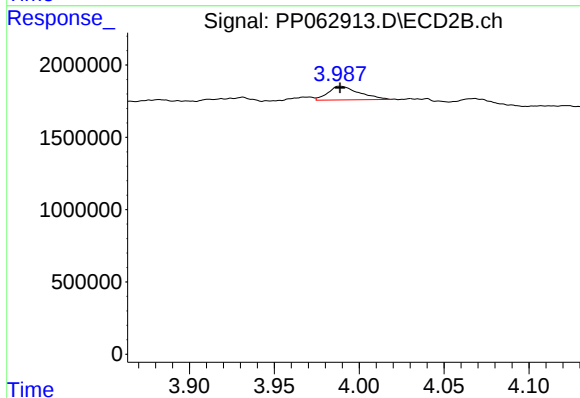
R.T.: 0.000 min
Exp R.T.: 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

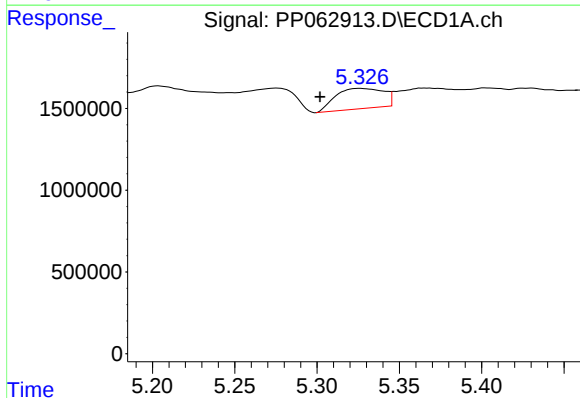
R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 946216
Conc: 38.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



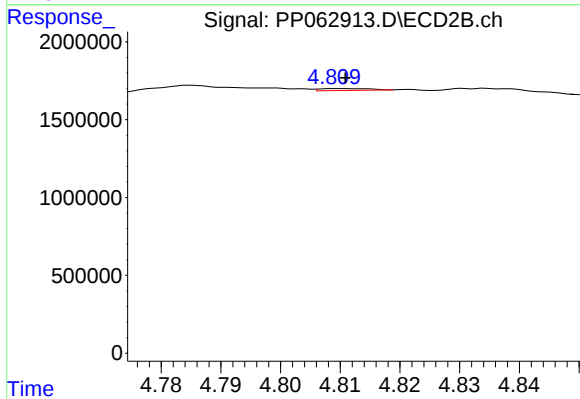
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 1200200
Conc: 38.83 ng/ml



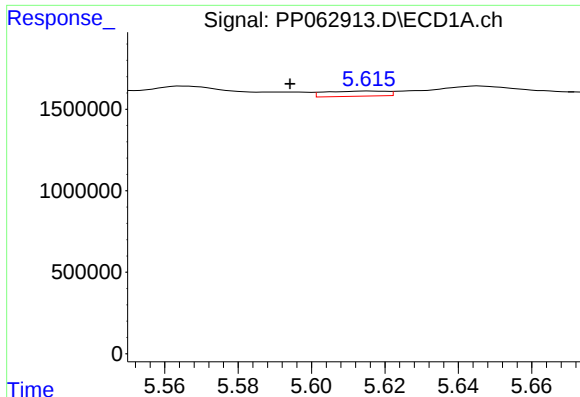
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: 0.024 min
Response: 2516218
Conc: 75.23 ng/ml



#12 AR-1232-2

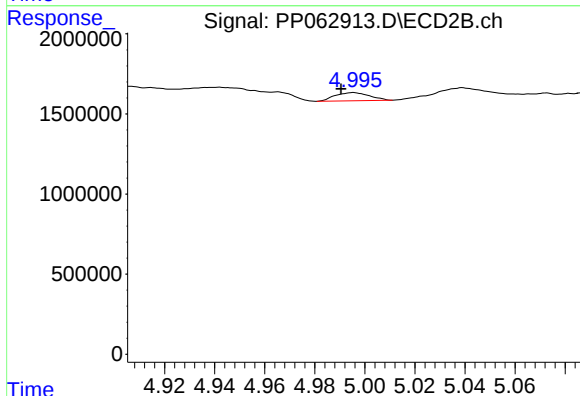
R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 67566
Conc: 0.97 ng/ml



#13 AR-1232-3

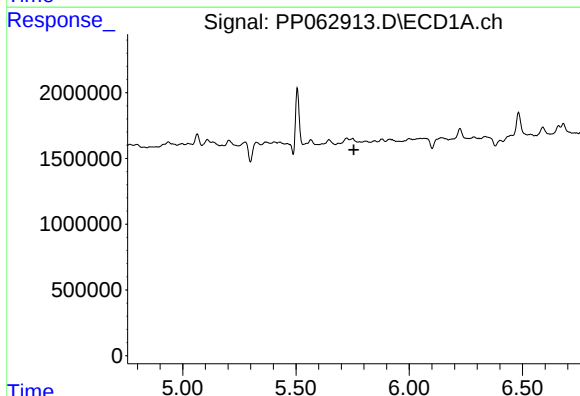
R.T.: 5.616 min
Delta R.T.: 0.021 min
Response: 368117
Conc: 6.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



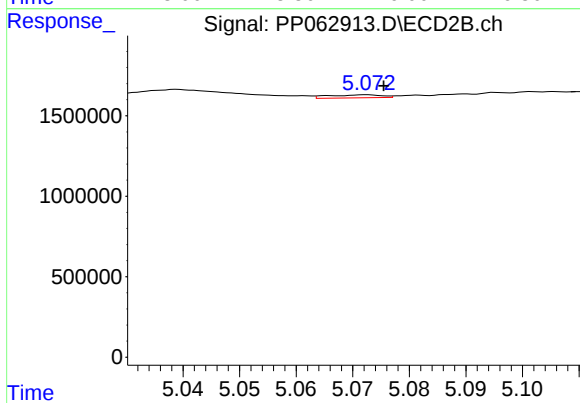
#13 AR-1232-3

R.T.: 4.996 min
Delta R.T.: 0.005 min
Response: 486557
Conc: 12.63 ng/ml



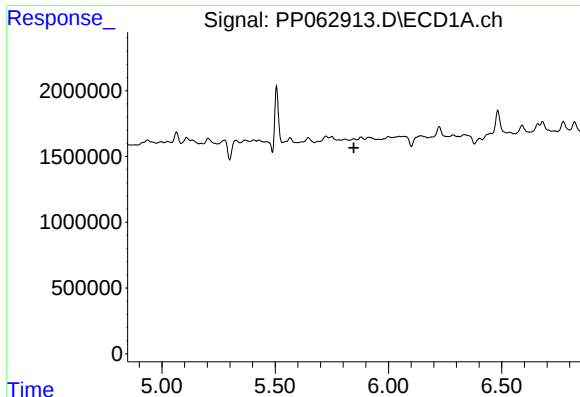
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#14 AR-1232-4

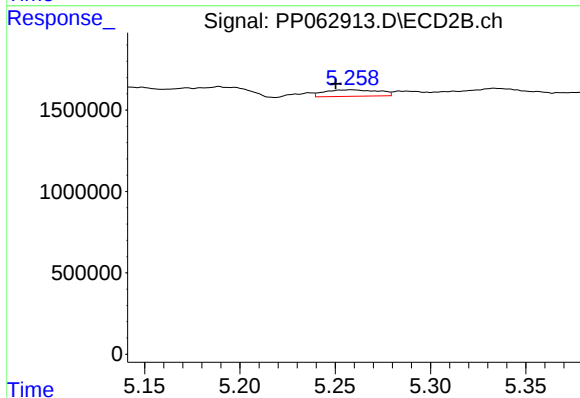
R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 123721
Conc: 3.39 ng/ml



#15 AR-1232-5

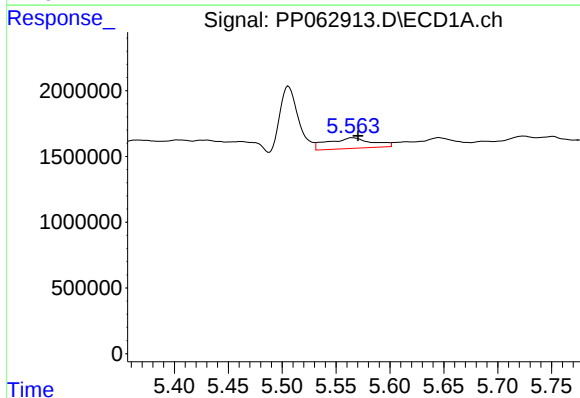
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



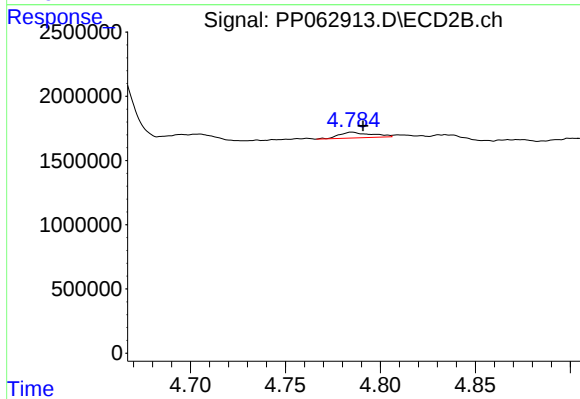
#15 AR-1232-5

R.T.: 5.258 min
Delta R.T.: 0.008 min
Response: 788043
Conc: 19.94 ng/ml



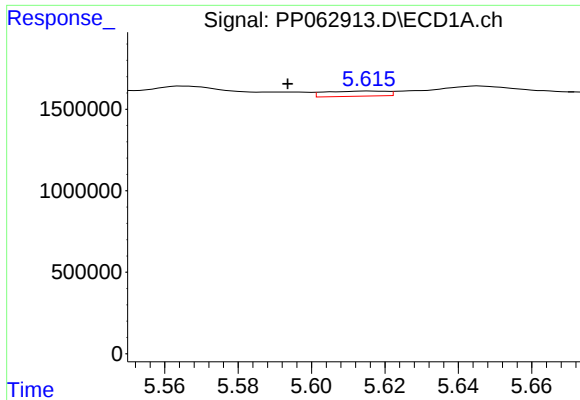
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 2304184
Conc: 34.82 ng/ml



#16 AR-1242-1

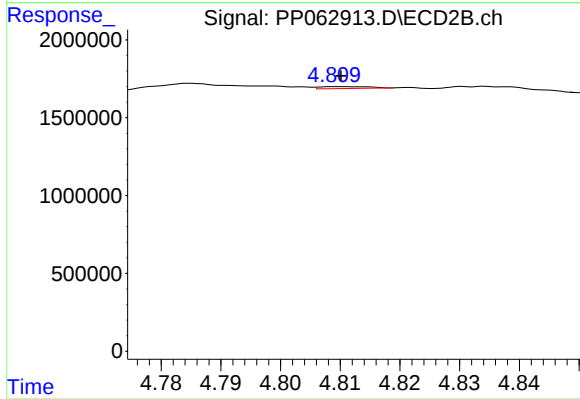
R.T.: 4.785 min
Delta R.T.: -0.006 min
Response: 518213
Conc: 5.95 ng/ml



#17 AR-1242-2

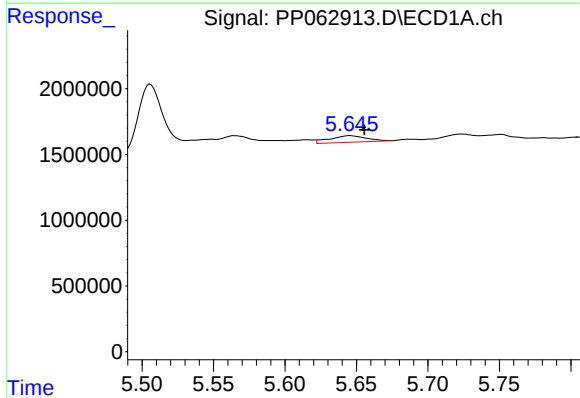
R.T.: 5.616 min
Delta R.T.: 0.022 min
Response: 368117
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



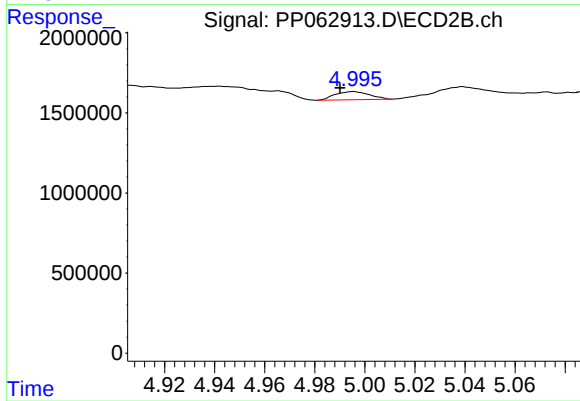
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 67566
Conc: 0.56 ng/ml



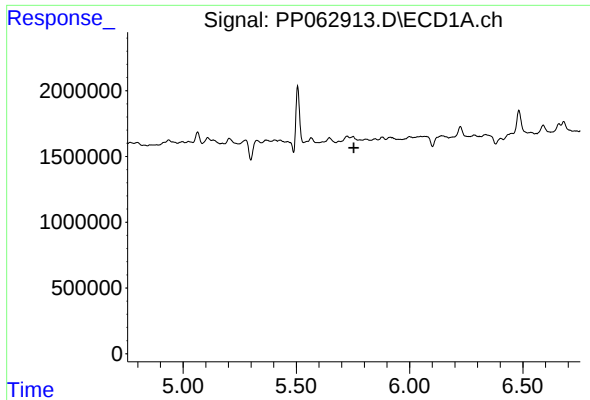
#18 AR-1242-3

R.T.: 5.646 min
Delta R.T.: -0.010 min
Response: 889597
Conc: 15.02 ng/ml



#18 AR-1242-3

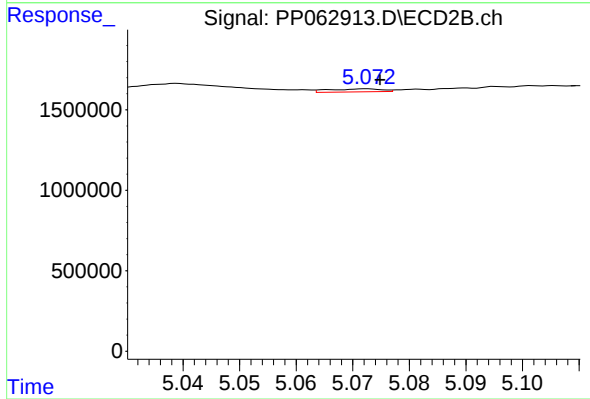
R.T.: 4.996 min
Delta R.T.: 0.005 min
Response: 486557
Conc: 7.31 ng/ml



#19 AR-1242-4

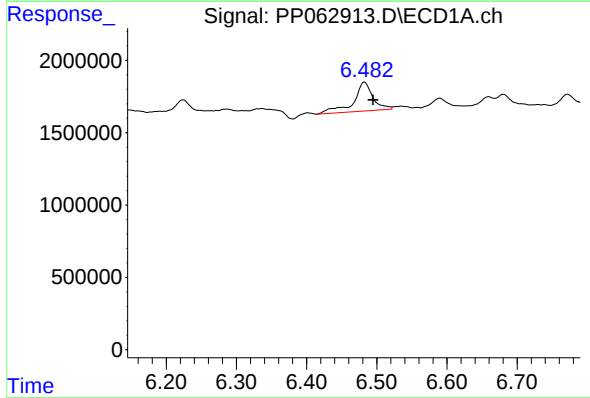
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



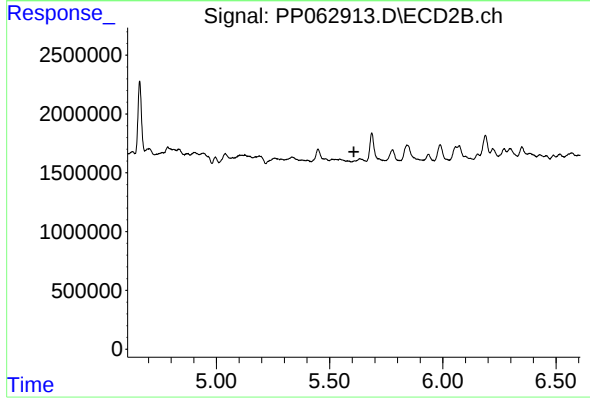
#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 123721
Conc: 1.80 ng/ml



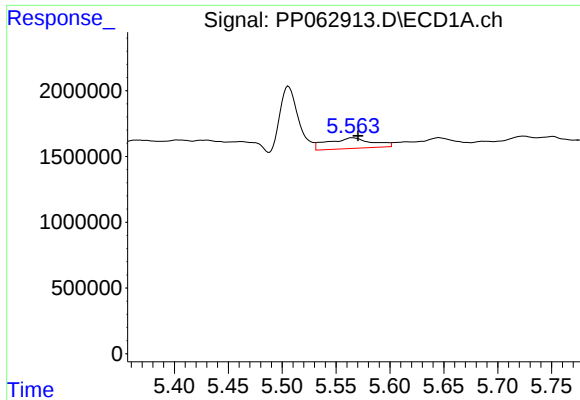
#20 AR-1242-5

R.T.: 6.483 min
Delta R.T.: -0.012 min
Response: 3858678
Conc: 78.31 ng/ml



#20 AR-1242-5

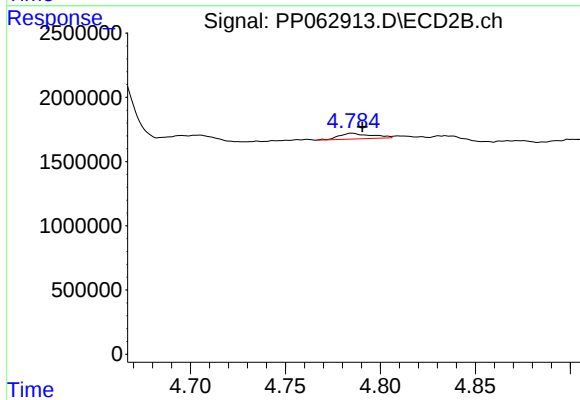
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#21 AR-1248-1

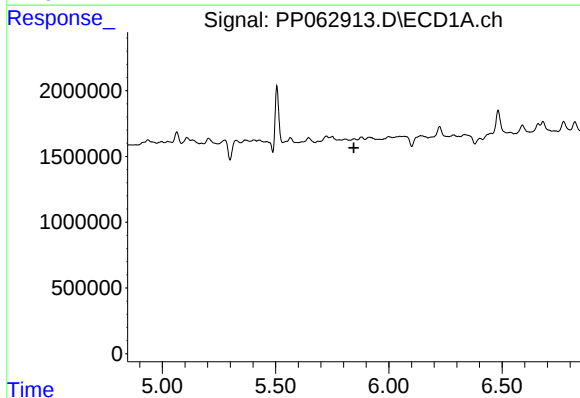
R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 2304184
Conc: 46.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



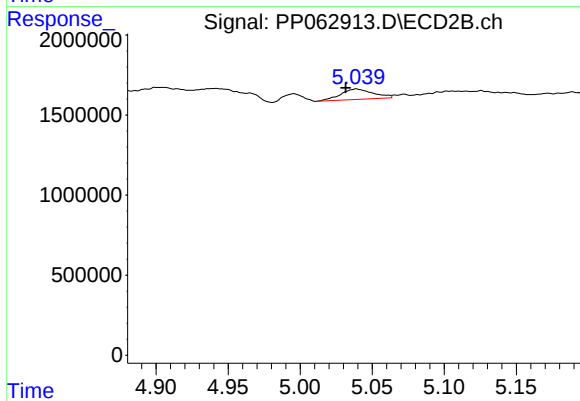
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.006 min
Response: 518213
Conc: 7.89 ng/ml



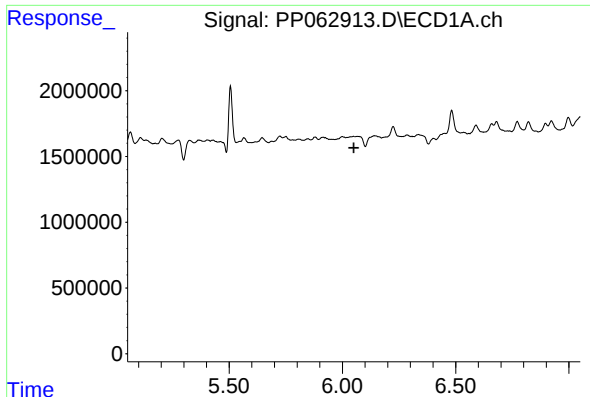
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#22 AR-1248-2

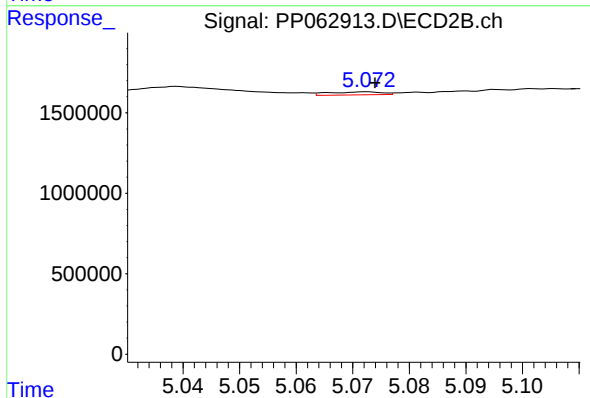
R.T.: 5.039 min
Delta R.T.: 0.007 min
Response: 1022876
Conc: 10.49 ng/ml



#23 AR-1248-3

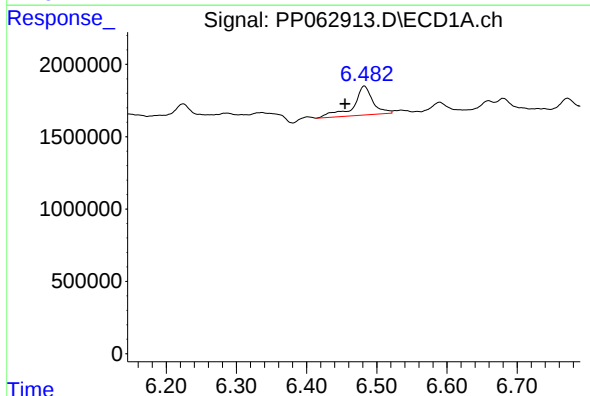
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



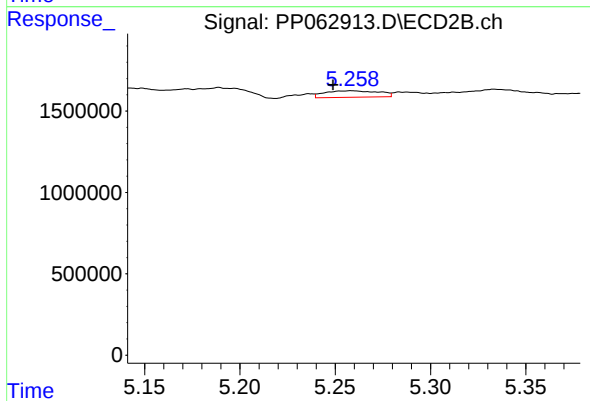
#23 AR-1248-3

R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 123721
Conc: 1.21 ng/ml



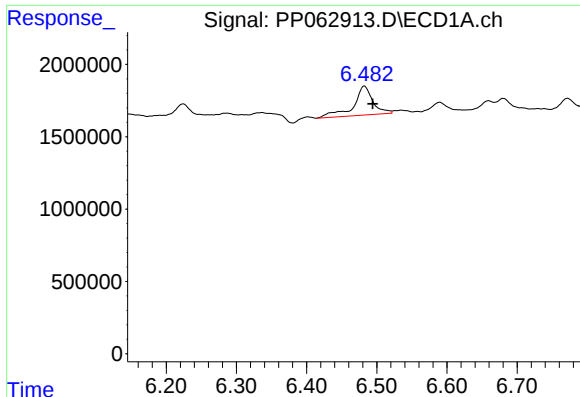
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: 0.027 min
Response: 3858678
Conc: 45.26 ng/ml



#24 AR-1248-4

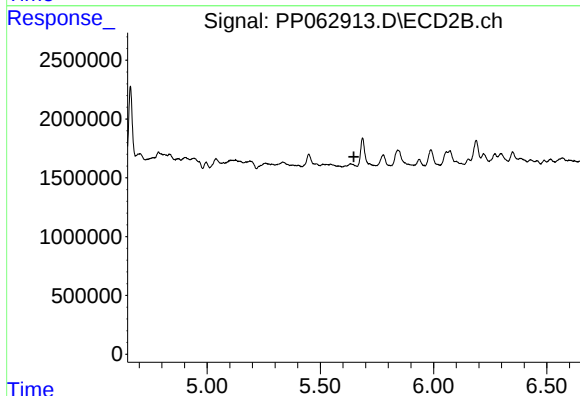
R.T.: 5.258 min
Delta R.T.: 0.010 min
Response: 788043
Conc: 6.59 ng/ml



#25 AR-1248-5

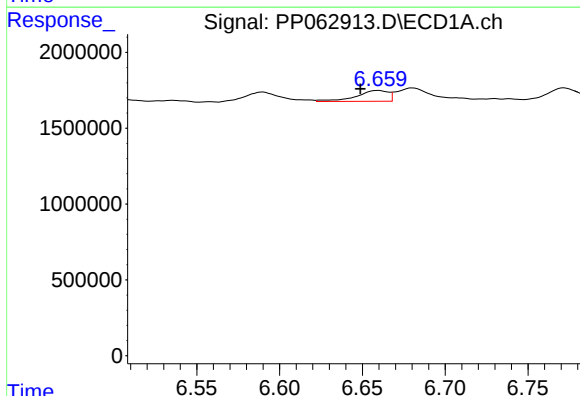
R.T.: 6.483 min
Delta R.T.: -0.012 min
Response: 3858678
Conc: 45.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



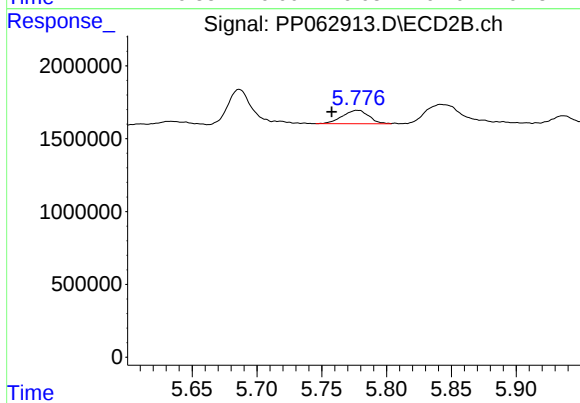
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



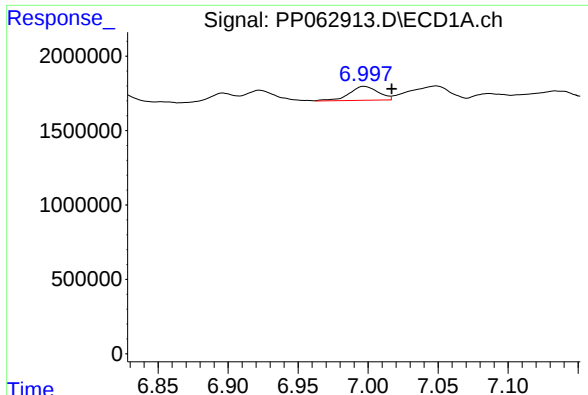
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: 0.011 min
Response: 958310
Conc: 6.87 ng/ml



#27 AR-1254-2

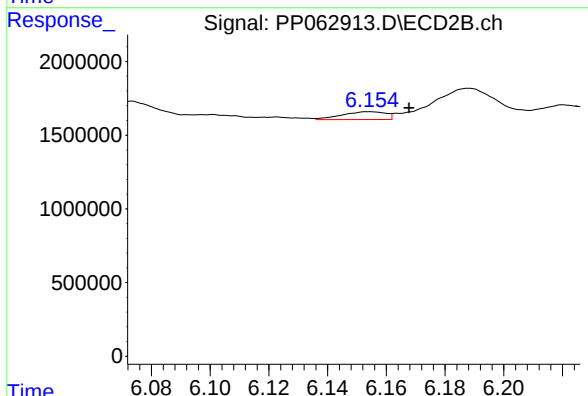
R.T.: 5.777 min
Delta R.T.: 0.020 min
Response: 1305331
Conc: 8.62 ng/ml



#28 AR-1254-3

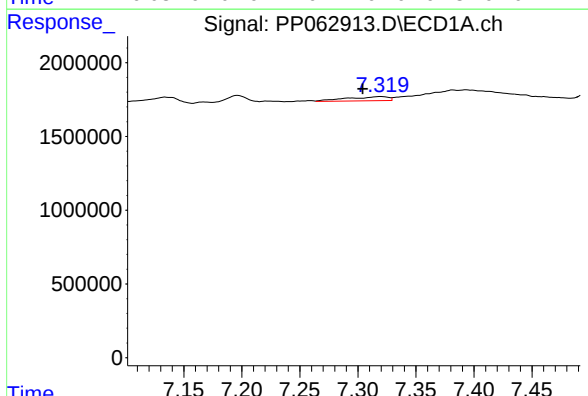
R.T.: 6.997 min
Delta R.T.: -0.020 min
Response: 1349510
Conc: 9.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



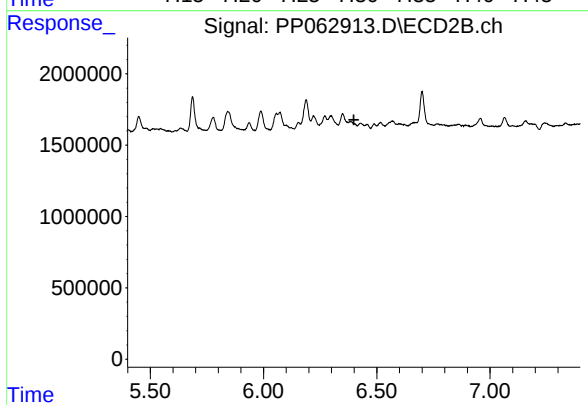
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: -0.014 min
Response: 551359
Conc: 2.30 ng/ml



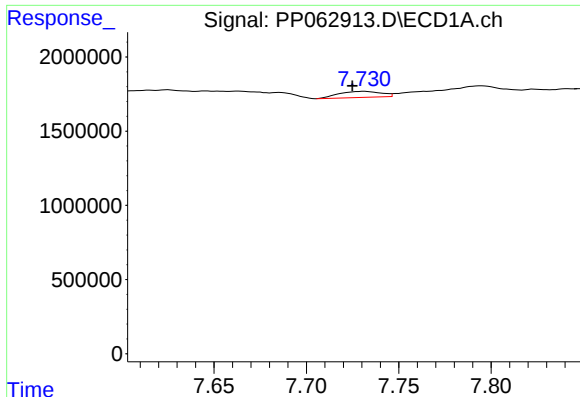
#29 AR-1254-4

R.T.: 7.320 min
Delta R.T.: 0.015 min
Response: 698316
Conc: 7.79 ng/ml



#29 AR-1254-4

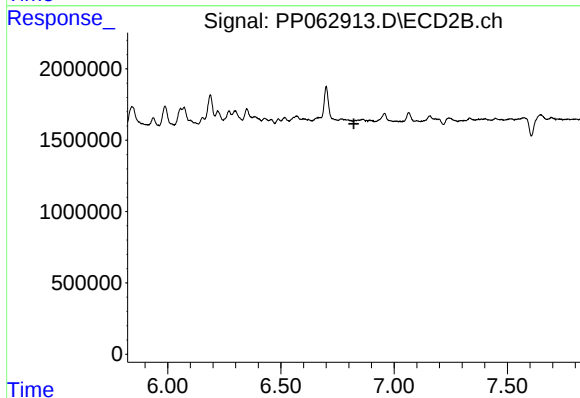
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#30 AR-1254-5

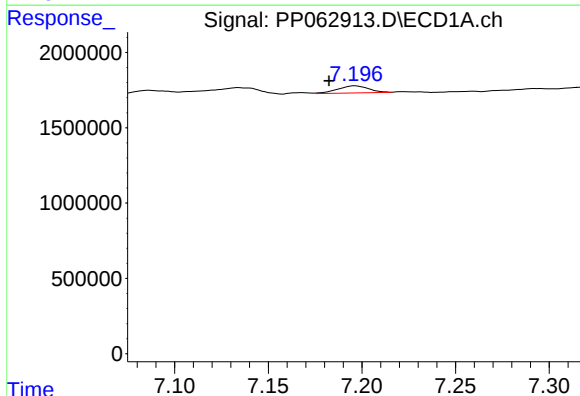
R.T.: 7.731 min
Delta R.T.: 0.006 min
Response: 649640
Conc: 6.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



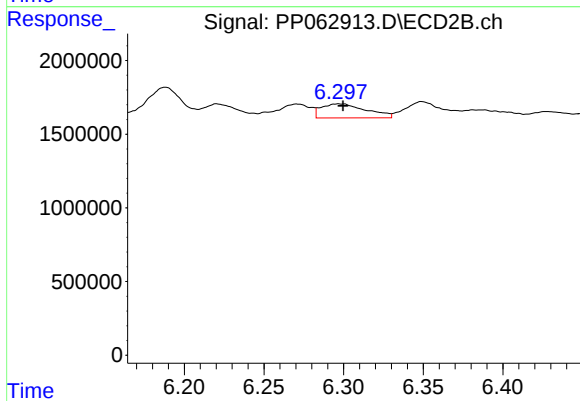
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



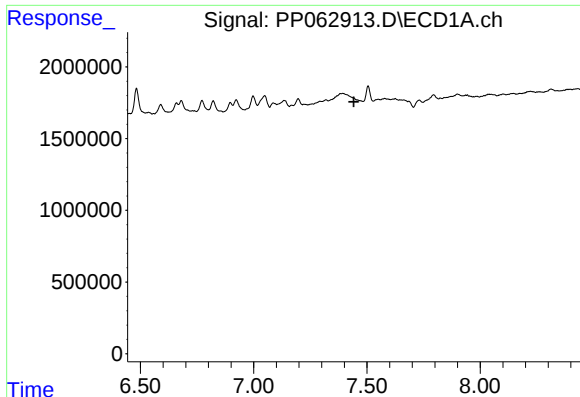
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: 0.014 min
Response: 536492
Conc: 5.19 ng/ml



#31 AR-1260-1

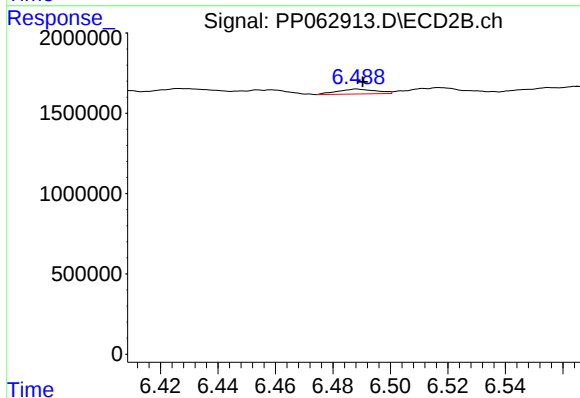
R.T.: 6.297 min
Delta R.T.: -0.003 min
Response: 1865746
Conc: 11.06 ng/ml



#32 AR-1260-2

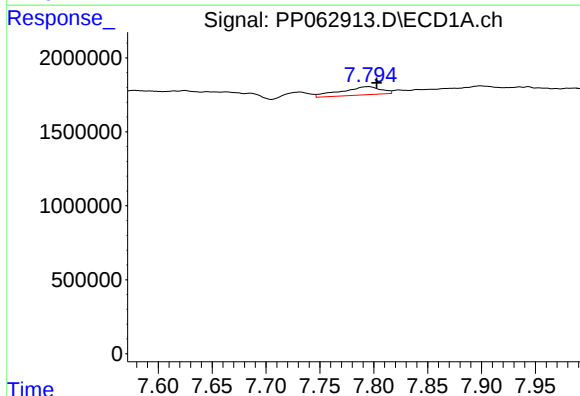
R.T.: 0.000 min
Exp R.T.: 7.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



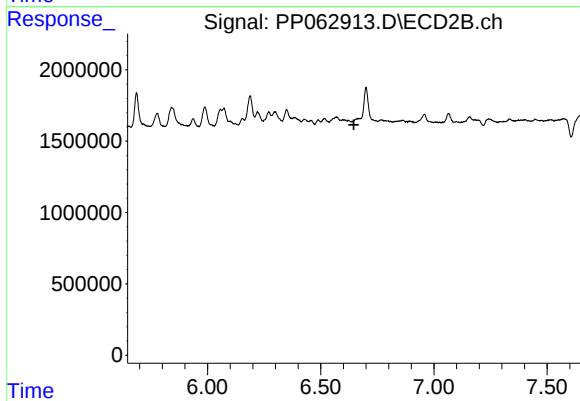
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 288581
Conc: 1.48 ng/ml



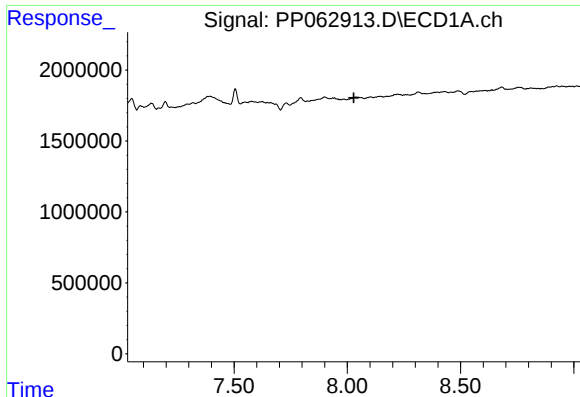
#33 AR-1260-3

R.T.: 7.795 min
Delta R.T.: -0.008 min
Response: 1419321
Conc: 16.69 ng/ml



#33 AR-1260-3

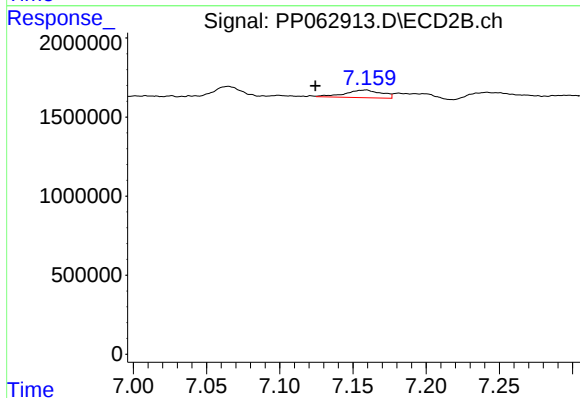
R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.



#34 AR-1260-4

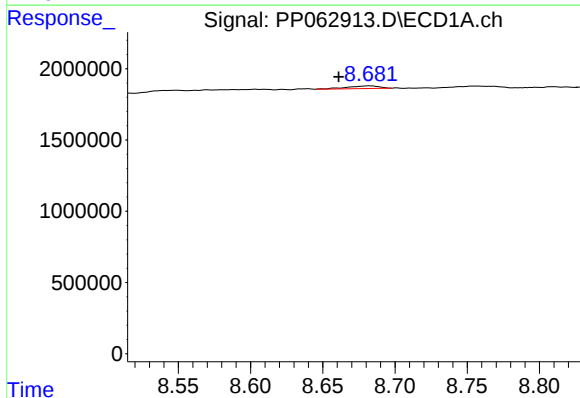
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



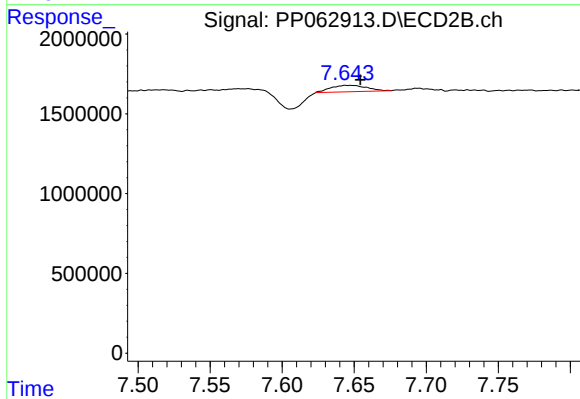
#34 AR-1260-4

R.T.: 7.159 min
Delta R.T.: 0.035 min
Response: 835255
Conc: 5.63 ng/ml



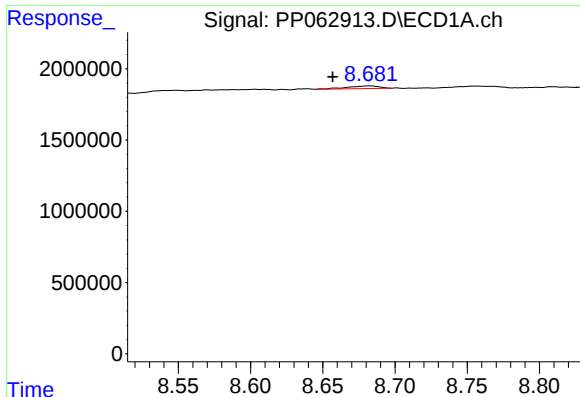
#38 AR-1262-3

R.T.: 8.682 min
Delta R.T.: 0.021 min
Response: 277481
Conc: 1.98 ng/ml



#38 AR-1262-3

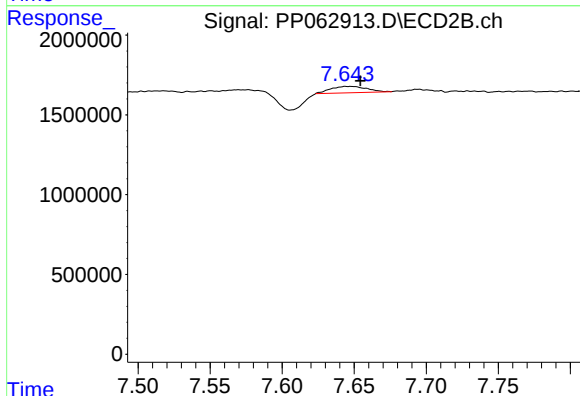
R.T.: 7.644 min
Delta R.T.: -0.010 min
Response: 694992
Conc: 5.13 ng/ml



#41 AR-1268-1

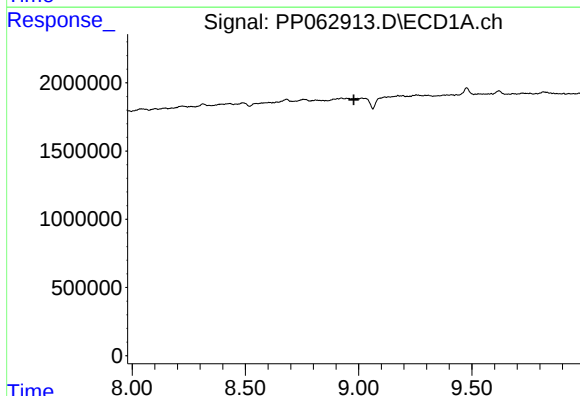
R.T.: 8.682 min
Delta R.T.: 0.025 min
Response: 277481
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



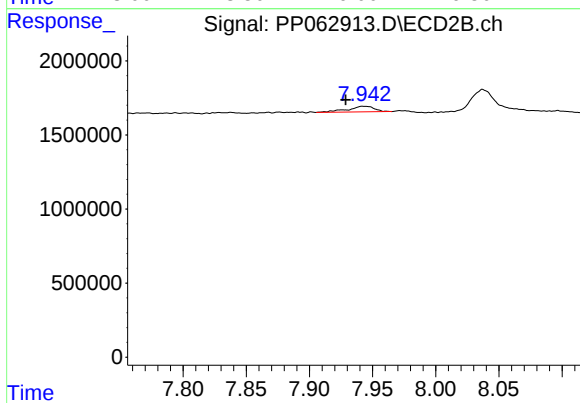
#41 AR-1268-1

R.T.: 7.644 min
Delta R.T.: -0.010 min
Response: 694992
Conc: 1.81 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.942 min
Delta R.T.: 0.013 min
Response: 556977
Conc: 1.80 ng/ml