

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
 Data File : PP033910.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 8:51
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 12:22:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.860	4.272	-1842	18679	N.D.	0.460
2)	SA Decachlor...	10.793	0.000	56749	0	0.672	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.167	0.000	67757	0	25.433	N.D. #
4)	L1 AR-1016-2	6.207	0.000	191975	0	47.497	N.D. #
5)	L1 AR-1016-3	6.261	0.000	76152	0	30.773	N.D. #
6)	L1 AR-1016-4	0.000	5.813f	0	42568	N.D.	58.950 #
8)	L2 AR-1221-1	0.000	4.533	0	105460	N.D.	247.664 #
9)	L2 AR-1221-2	5.221	4.624	227682	142342	324.021	439.898 #
10)	L2 AR-1221-3	5.320f	4.719	249507	129219	118.541	131.828
11)	L3 AR-1232-1	5.320f	4.719	249507	129219	144.215	159.057
12)	L3 AR-1232-2	5.849f	0.000	1436101	0	1568.071	N.D. #
13)	L3 AR-1232-3	6.207	0.000	191975	0	113.577	N.D. #
14)	L3 AR-1232-4	0.000	5.813f	0	42568	N.D.	127.630 #
16)	L4 AR-1242-1	6.167	0.000	67757	0	33.394	N.D. #
17)	L4 AR-1242-2	6.207	0.000	191975	0	63.226	N.D. #
18)	L4 AR-1242-3	6.261	0.000	76152	0	39.857	N.D. #
19)	L4 AR-1242-4	0.000	5.813f	0	42568	N.D.	62.173 #
20)	L4 AR-1242-5	0.000	6.425f	0	3890637	N.D.	4867.019 #
21)	L5 AR-1248-1	6.167	0.000	67757	0	43.435	N.D. #
22)	L5 AR-1248-2	0.000	5.813f	0	42568	N.D.	45.369 #
23)	L5 AR-1248-3	0.000	5.813f	0	42568	N.D.	42.275 #
24)	L5 AR-1248-4	7.094	0.000	3357960	0	1213.753	N.D. #
25)	L5 AR-1248-5	0.000	6.425f	0	3890637	N.D.	3612.139 #
26)	L6 AR-1254-1	7.094f	0.000	3357960	0	1149.478	N.D. #
28)	L6 AR-1254-3	7.709f	0.000	4604144	0	931.214	N.D. #
29)	L6 AR-1254-4	7.994	0.000	860132	0	250.765	N.D. #
30)	L6 AR-1254-5	8.378f	0.000	557445	0	141.622	N.D. #
32)	L7 AR-1260-2	8.126	7.281f	607638	1638168	147.584	905.688 #
33)	L7 AR-1260-3	8.459f	0.000	493786	0	152.555	N.D. #
34)	L7 AR-1260-4	8.706	0.000	203064	0	54.820	N.D. #
35)	L7 AR-1260-5	9.038	0.000	82013	0	10.601	N.D. #
36)	L8 AR-1262-1	8.505f	0.000	360637	0	75.794	N.D. #
37)	L8 AR-1262-2	9.038	0.000	82013	0	9.488	N.D. #
43)	L9 AR-1268-3	9.636	0.000	20095	0	2.263	N.D. #

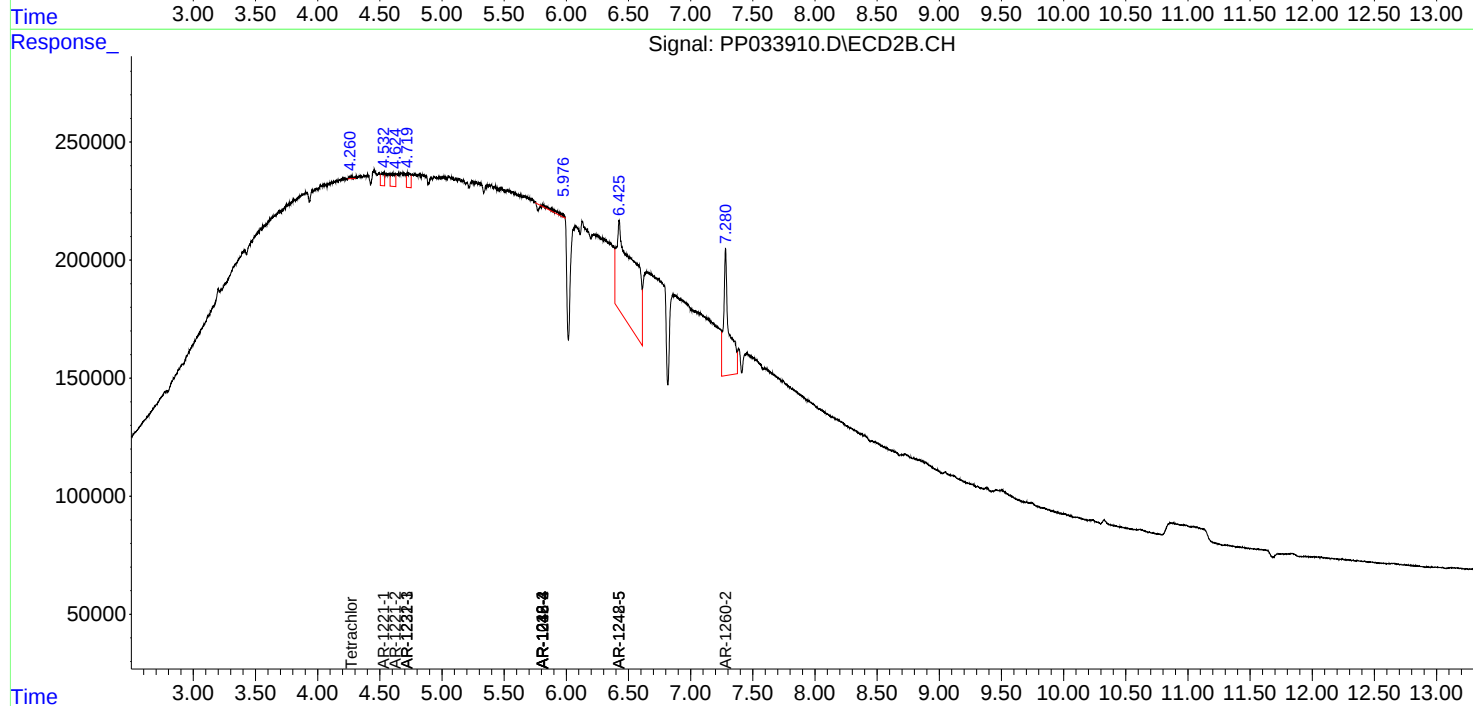
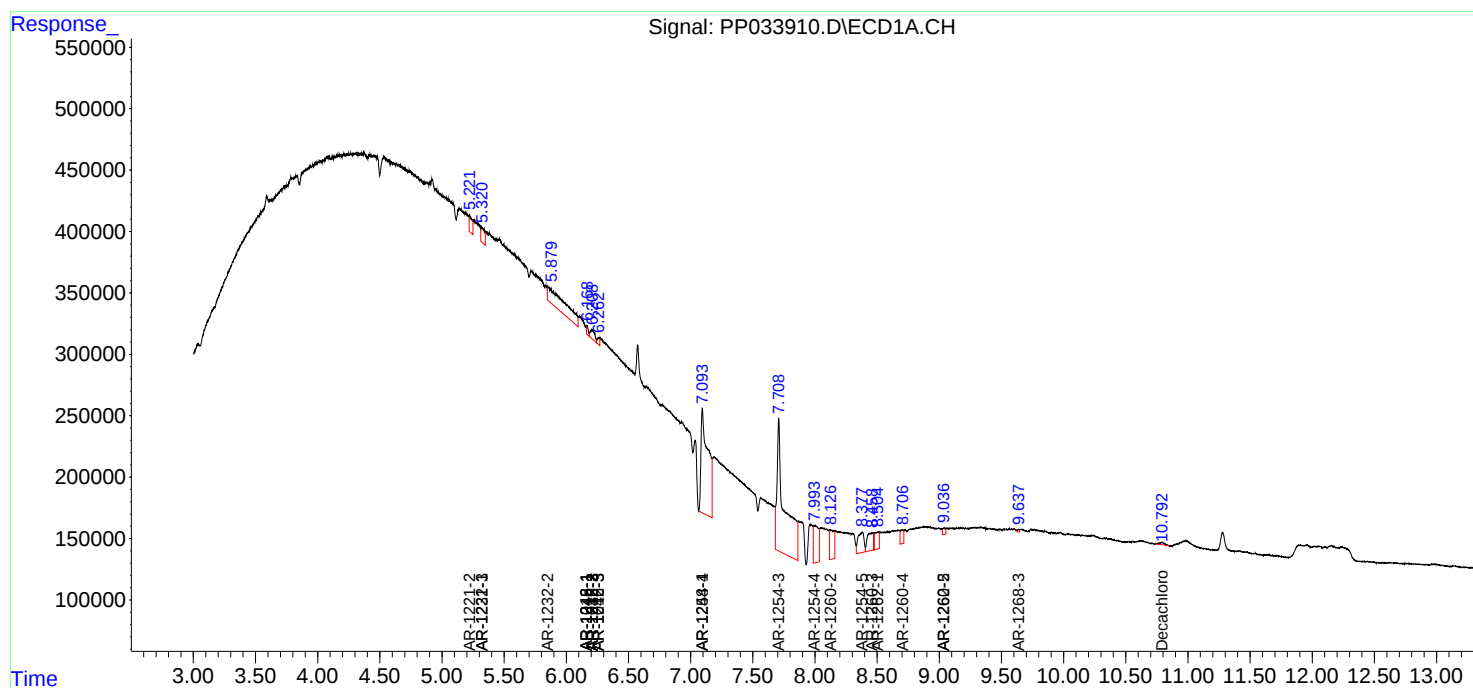
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

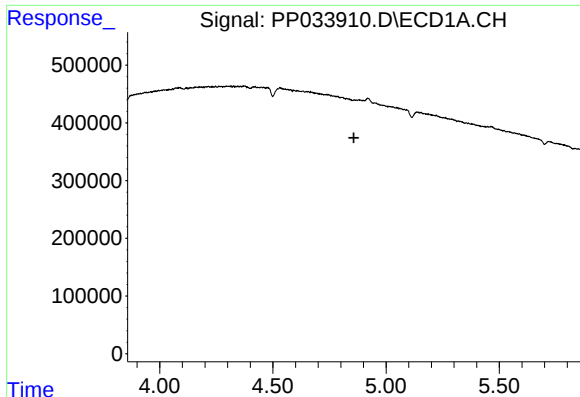
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033910.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2021 8:51
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 12:22:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

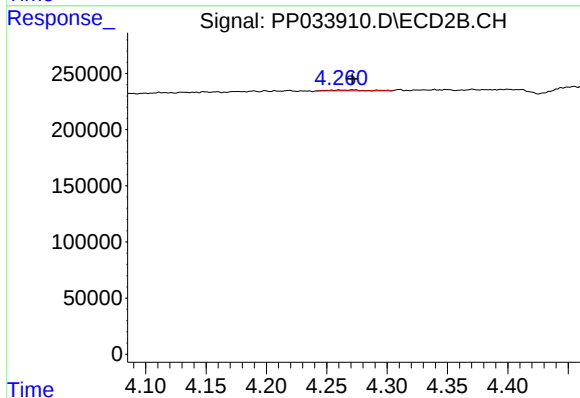




#1 Tetrachloro-m-xylene

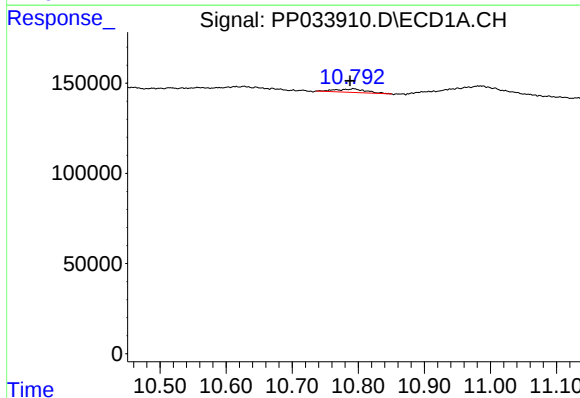
R.T.: 4.860 min
Delta R.T.: 0.002 min
Response: -1842
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



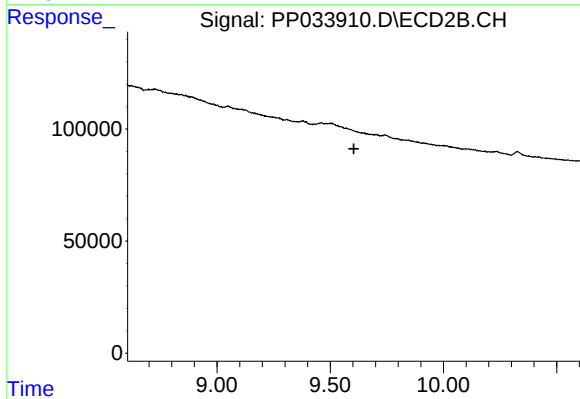
#1 Tetrachloro-m-xylene

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 18679
Conc: 0.46 ng/ml



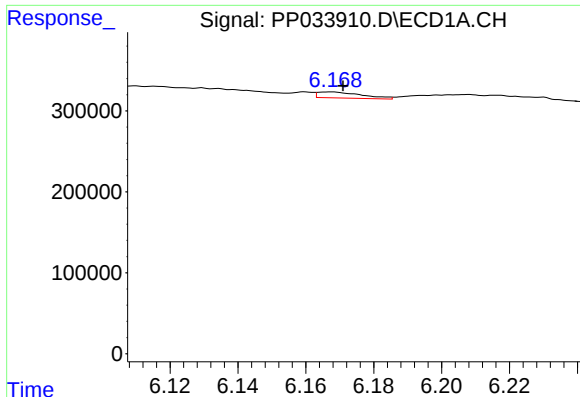
#2 Decachlorobiphenyl

R.T.: 10.793 min
Delta R.T.: 0.005 min
Response: 56749
Conc: 0.67 ng/ml



#2 Decachlorobiphenyl

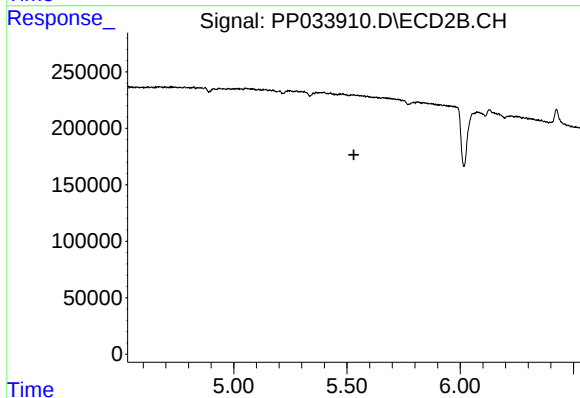
R.T.: 0.000 min
Exp R.T.: 9.604 min
Response: 0
Conc: N.D.



#3 AR-1016-1

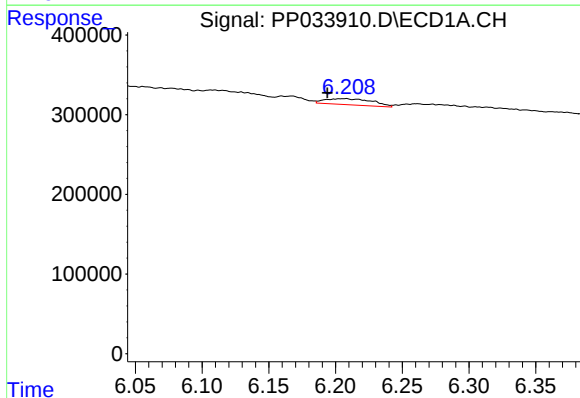
R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 67757
Conc: 25.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



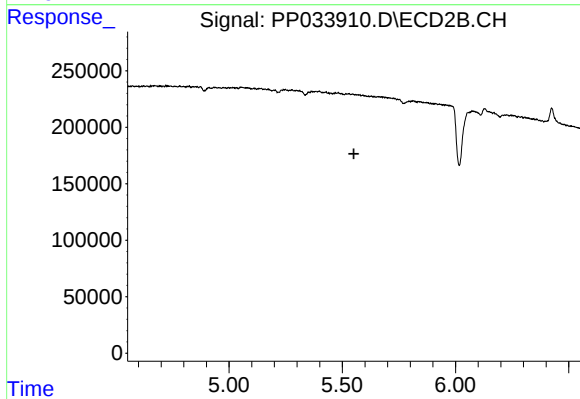
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



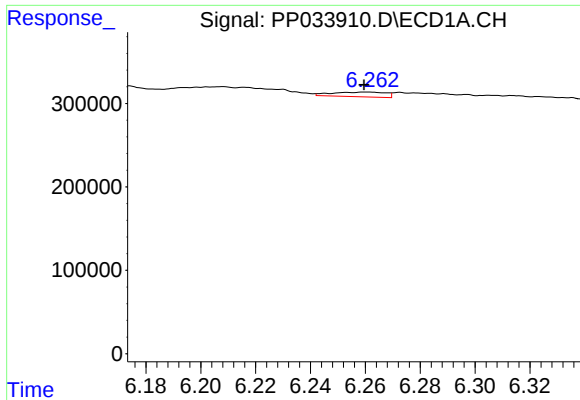
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: 0.014 min
Response: 191975
Conc: 47.50 ng/ml



#4 AR-1016-2

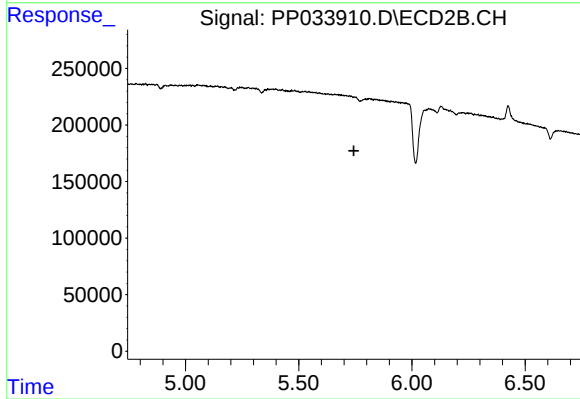
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#5 AR-1016-3

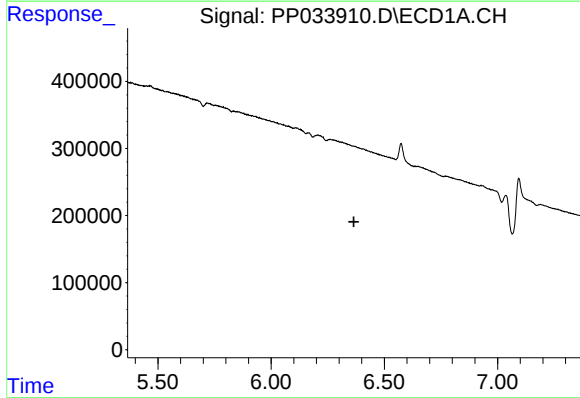
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 76152
Conc: 30.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



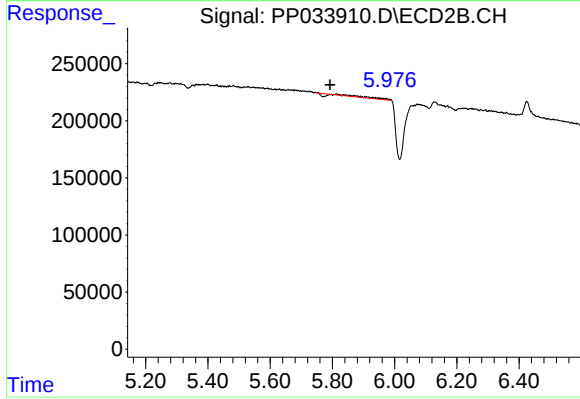
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



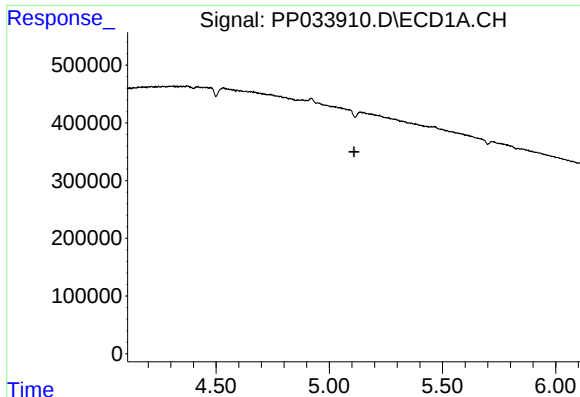
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#6 AR-1016-4

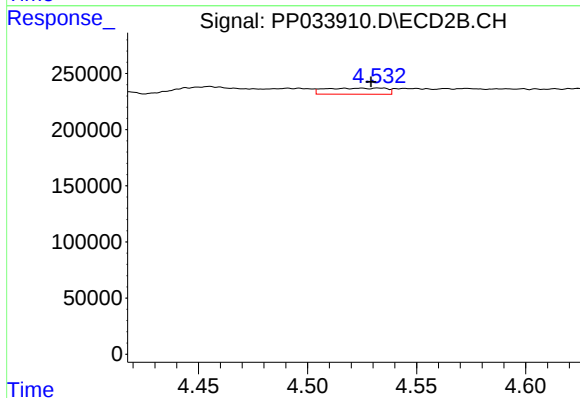
R.T.: 5.813 min
Delta R.T.: 0.020 min
Response: 42568
Conc: 58.95 ng/ml



#8 AR-1221-1

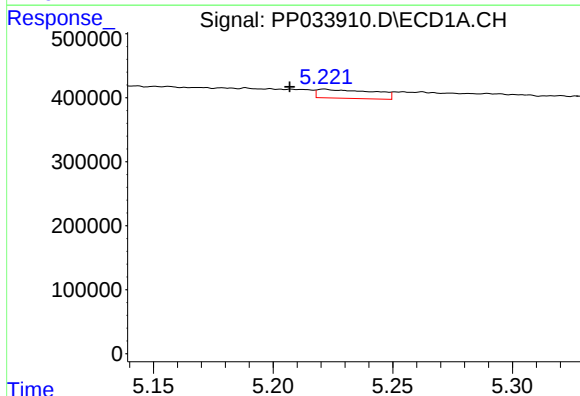
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



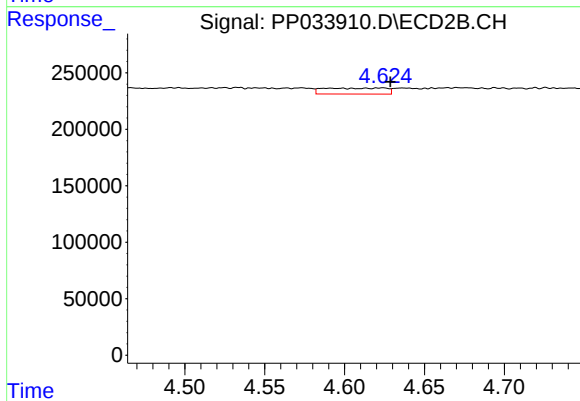
#8 AR-1221-1

R.T.: 4.533 min
Delta R.T.: 0.004 min
Response: 105460
Conc: 247.66 ng/ml



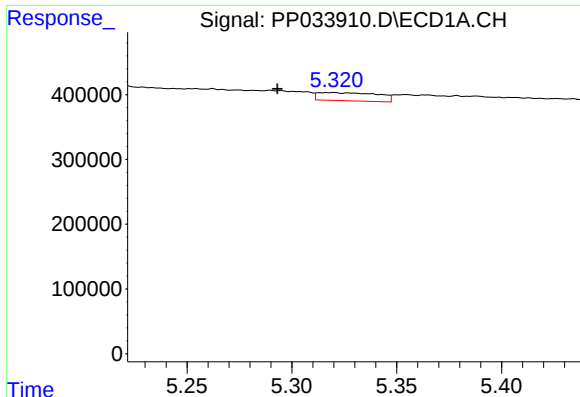
#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: 0.014 min
Response: 227682
Conc: 324.02 ng/ml



#9 AR-1221-2

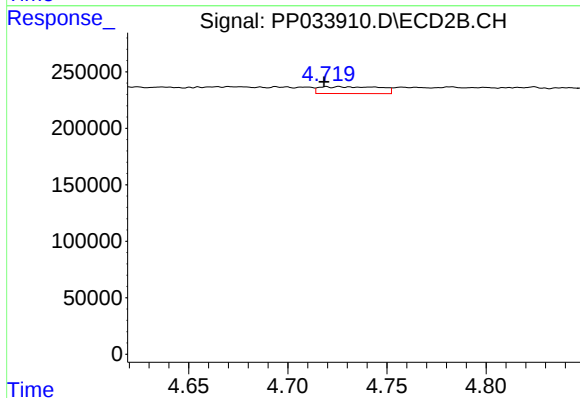
R.T.: 4.624 min
Delta R.T.: -0.005 min
Response: 142342
Conc: 439.90 ng/ml



#10 AR-1221-3

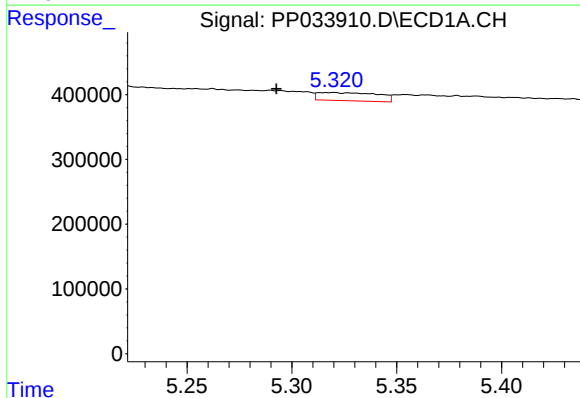
R.T.: 5.320 min
Delta R.T.: 0.026 min
Response: 249507
Conc: 118.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



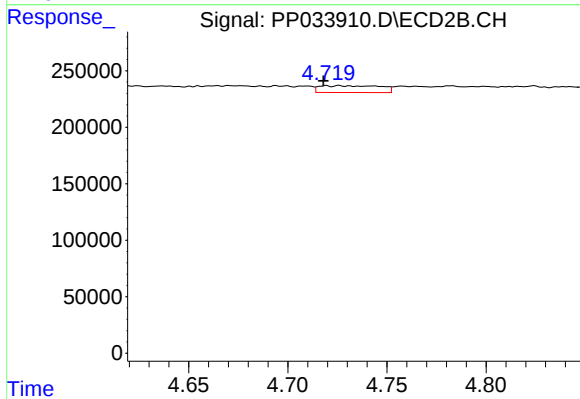
#10 AR-1221-3

R.T.: 4.719 min
Delta R.T.: 0.001 min
Response: 129219
Conc: 131.83 ng/ml



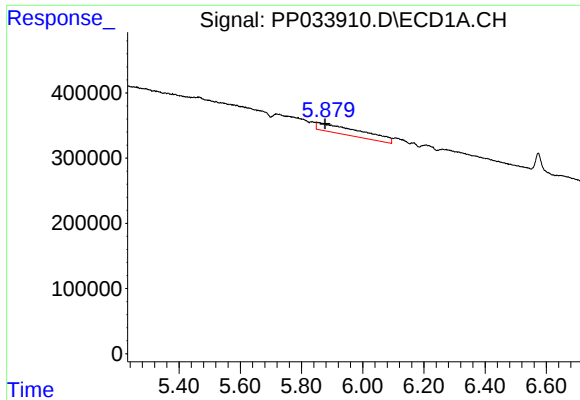
#11 AR-1232-1

R.T.: 5.320 min
Delta R.T.: 0.027 min
Response: 249507
Conc: 144.21 ng/ml



#11 AR-1232-1

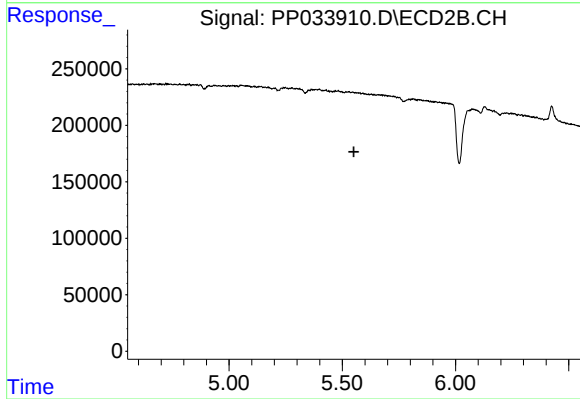
R.T.: 4.719 min
Delta R.T.: 0.001 min
Response: 129219
Conc: 159.06 ng/ml



#12 AR-1232-2

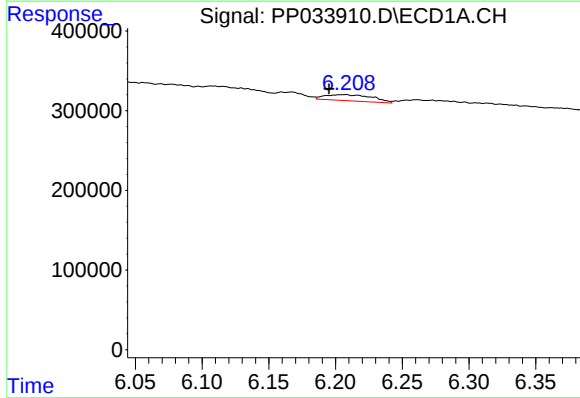
R.T.: 5.849 min
Delta R.T.: -0.028 min
Response: 1436101
Conc: 1568.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



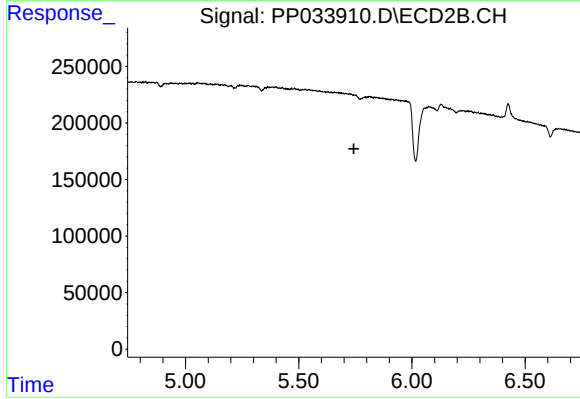
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



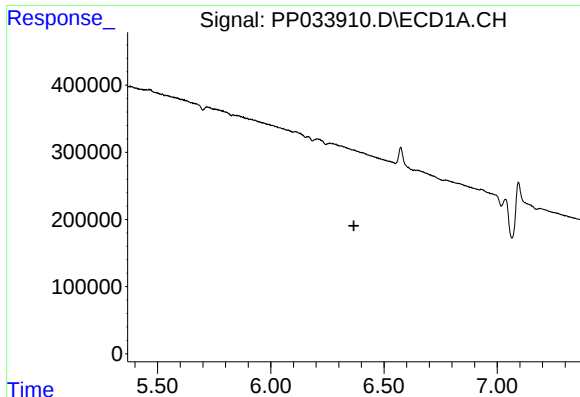
#13 AR-1232-3

R.T.: 6.207 min
Delta R.T.: 0.012 min
Response: 191975
Conc: 113.58 ng/ml



#13 AR-1232-3

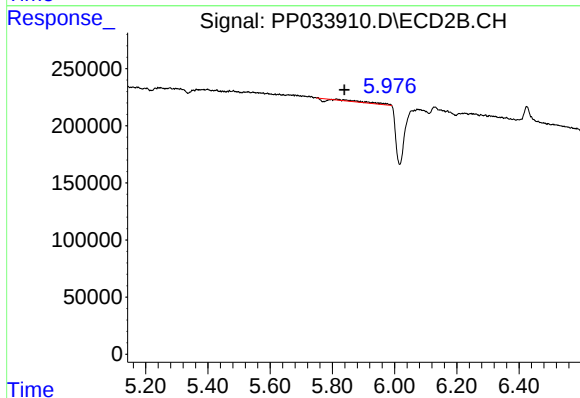
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

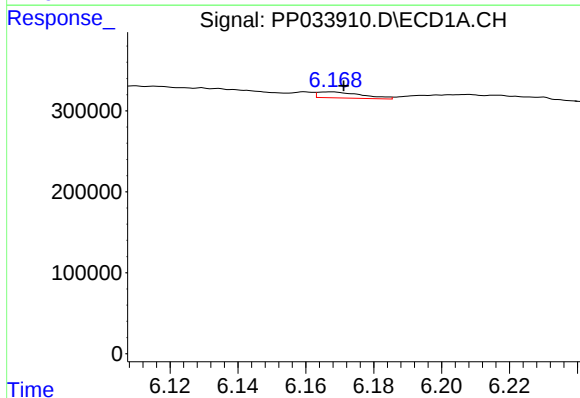
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



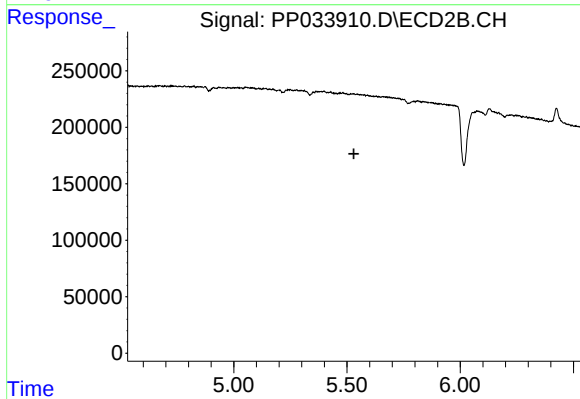
#14 AR-1232-4

R.T.: 5.813 min
Delta R.T.: -0.026 min
Response: 42568
Conc: 127.63 ng/ml



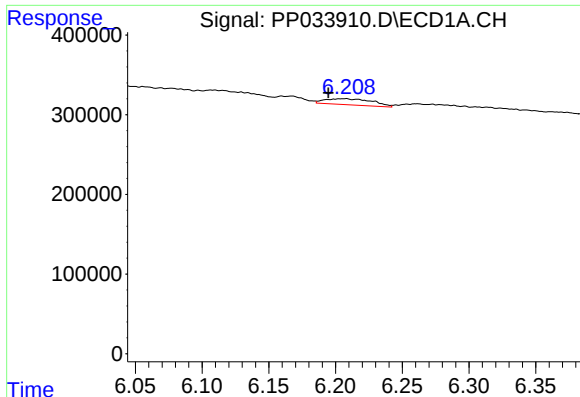
#16 AR-1242-1

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 67757
Conc: 33.39 ng/ml



#16 AR-1242-1

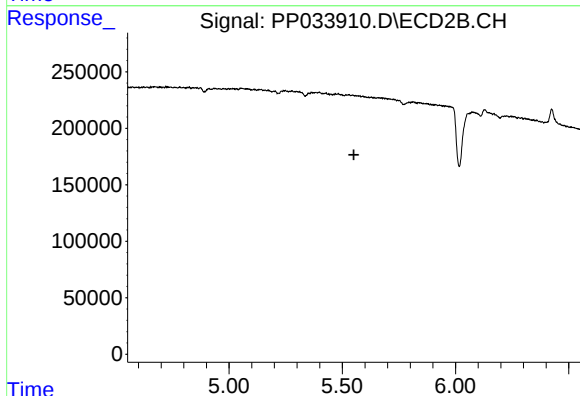
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.



#17 AR-1242-2

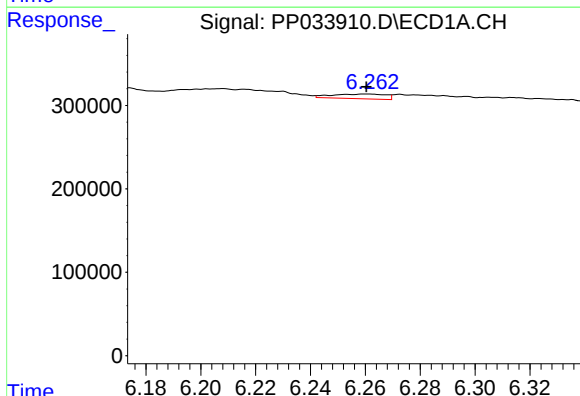
R.T.: 6.207 min
Delta R.T.: 0.013 min
Response: 191975
Conc: 63.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



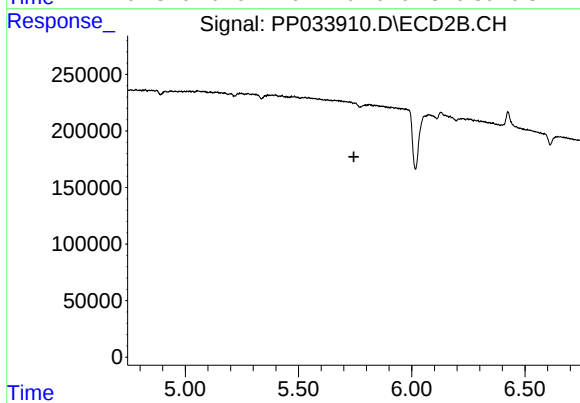
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



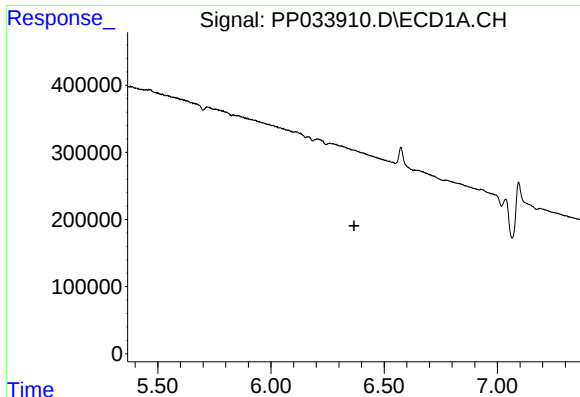
#18 AR-1242-3

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 76152
Conc: 39.86 ng/ml



#18 AR-1242-3

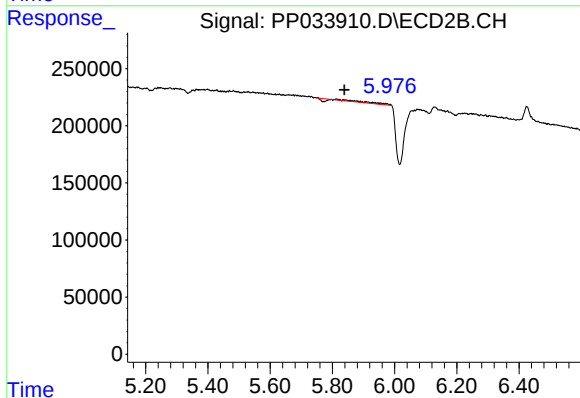
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

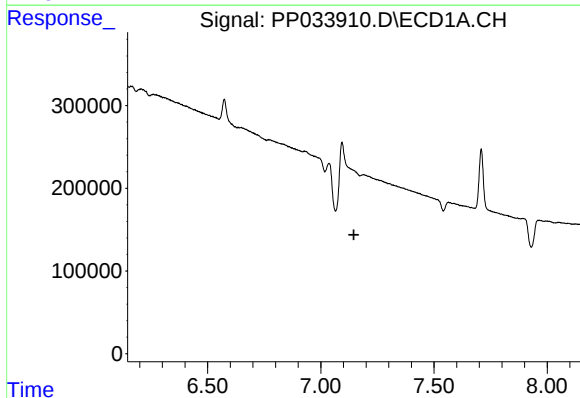
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



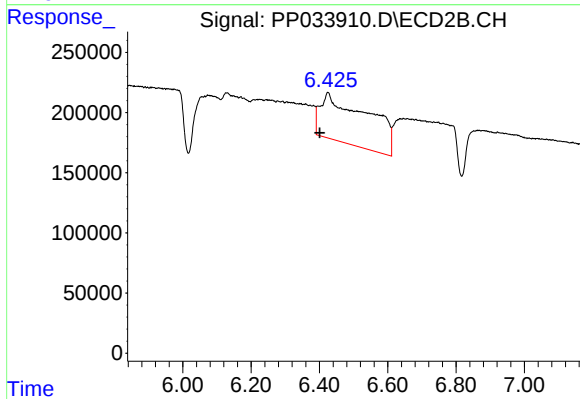
#19 AR-1242-4

R.T.: 5.813 min
Delta R.T.: -0.026 min
Response: 42568
Conc: 62.17 ng/ml



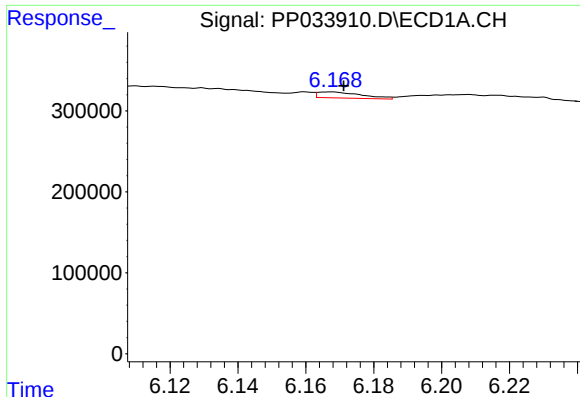
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#20 AR-1242-5

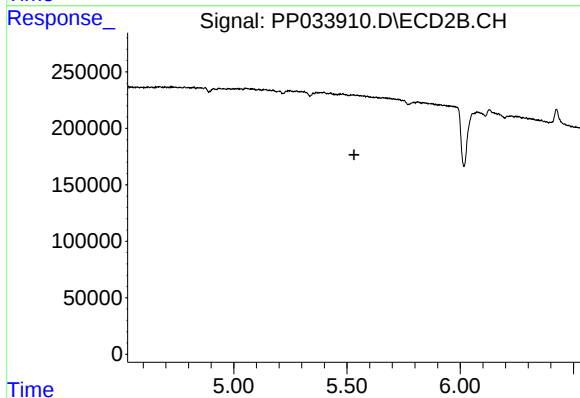
R.T.: 6.425 min
Delta R.T.: 0.024 min
Response: 3890637
Conc: 4867.02 ng/ml



#21 AR-1248-1

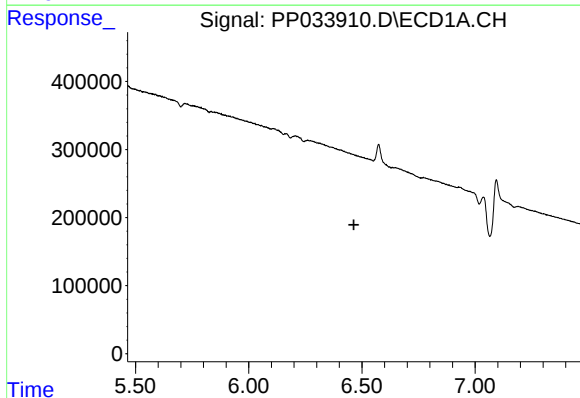
R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 67757
Conc: 43.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



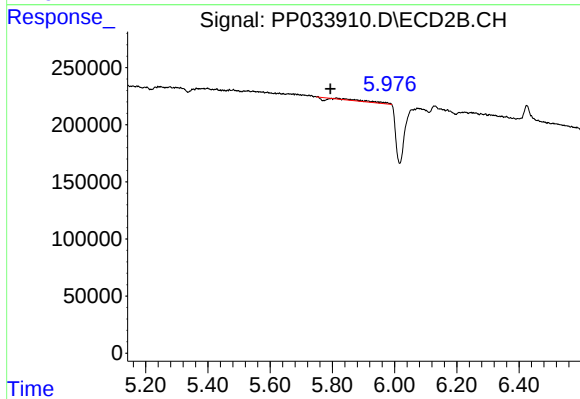
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



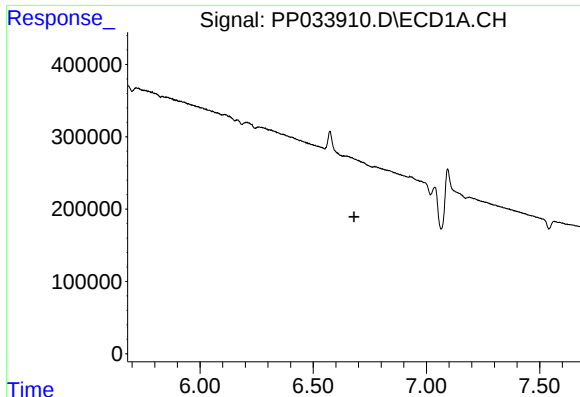
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#22 AR-1248-2

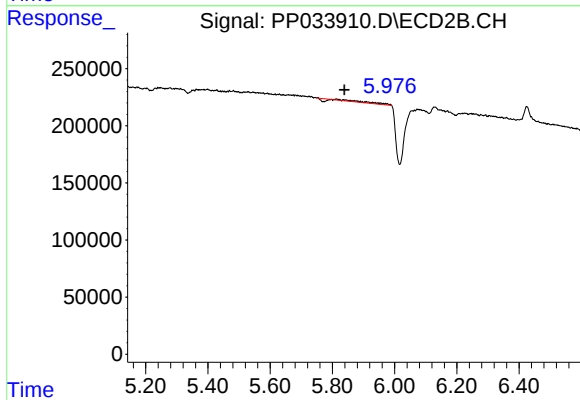
R.T.: 5.813 min
Delta R.T.: 0.019 min
Response: 42568
Conc: 45.37 ng/ml



#23 AR-1248-3

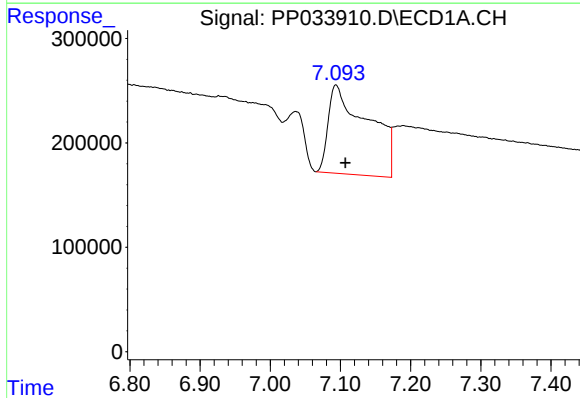
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



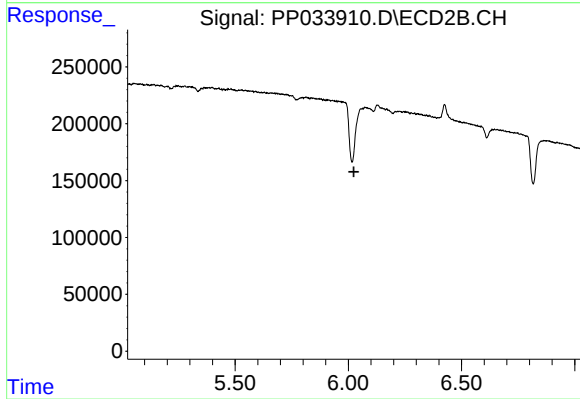
#23 AR-1248-3

R.T.: 5.813 min
Delta R.T.: -0.026 min
Response: 42568
Conc: 42.27 ng/ml



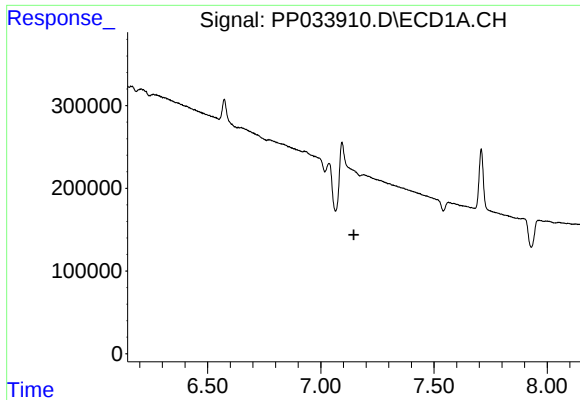
#24 AR-1248-4

R.T.: 7.094 min
Delta R.T.: -0.013 min
Response: 3357960
Conc: 1213.75 ng/ml



#24 AR-1248-4

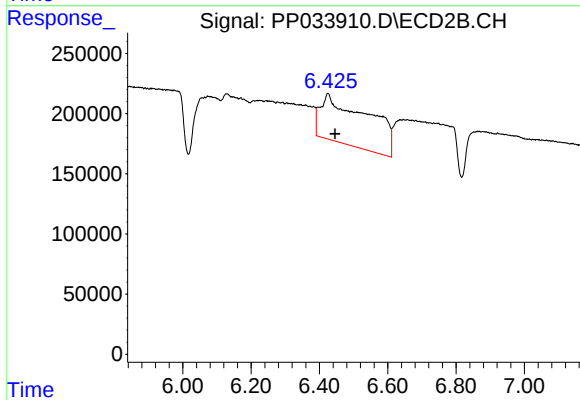
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

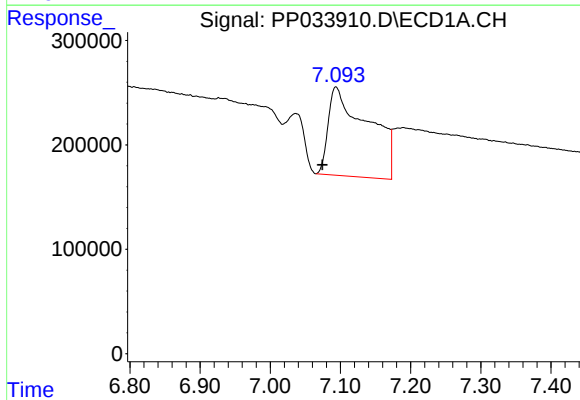
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



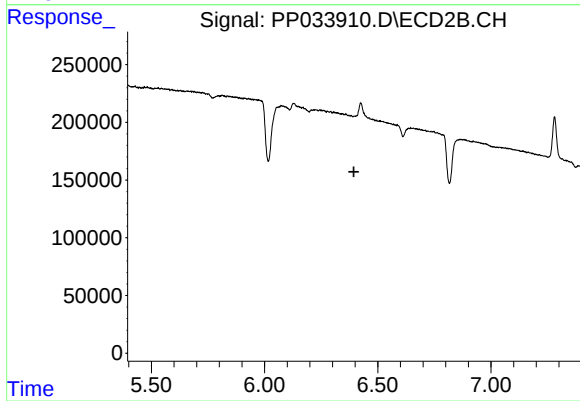
#25 AR-1248-5

R.T.: 6.425 min
Delta R.T.: -0.021 min
Response: 3890637
Conc: 3612.14 ng/ml



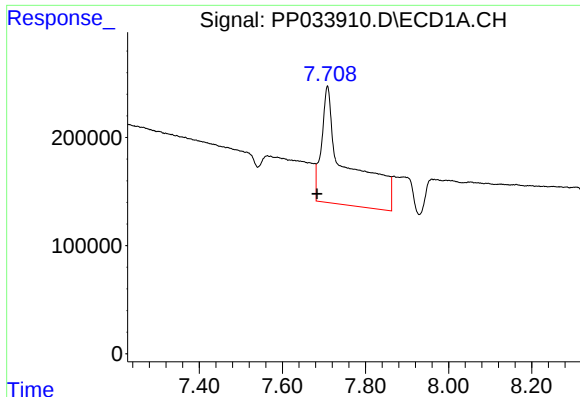
#26 AR-1254-1

R.T.: 7.094 min
Delta R.T.: 0.019 min
Response: 3357960
Conc: 1149.48 ng/ml



#26 AR-1254-1

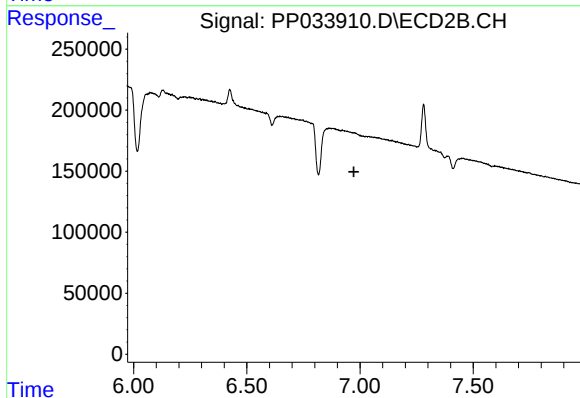
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

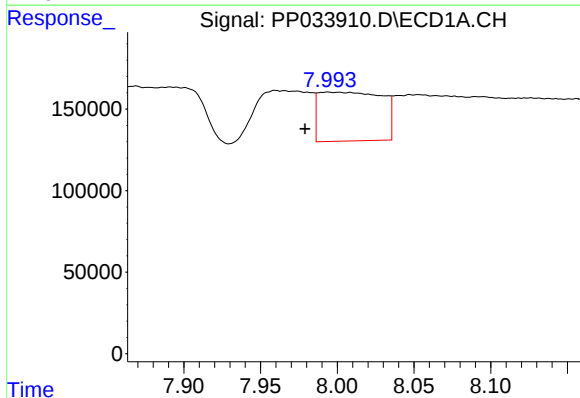
R.T.: 7.709 min
Delta R.T.: 0.025 min
Response: 4604144
Conc: 931.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



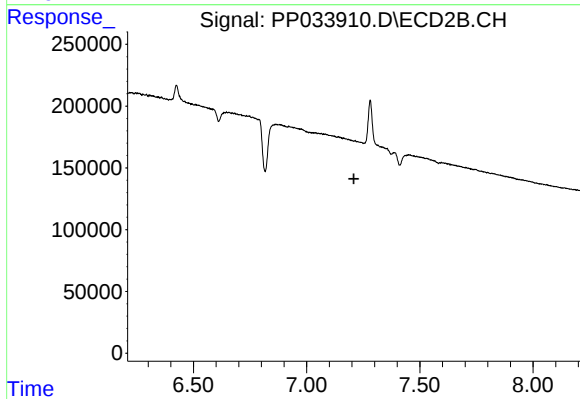
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



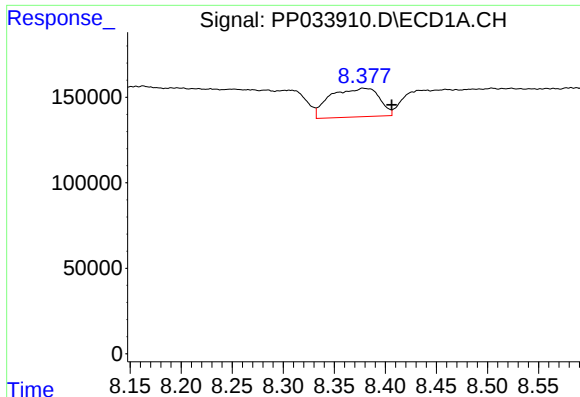
#29 AR-1254-4

R.T.: 7.994 min
Delta R.T.: 0.015 min
Response: 860132
Conc: 250.76 ng/ml



#29 AR-1254-4

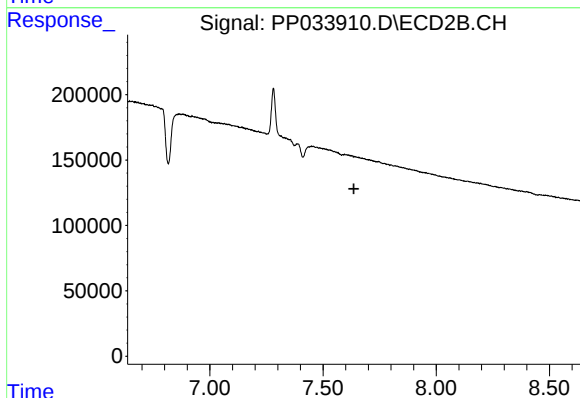
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#30 AR-1254-5

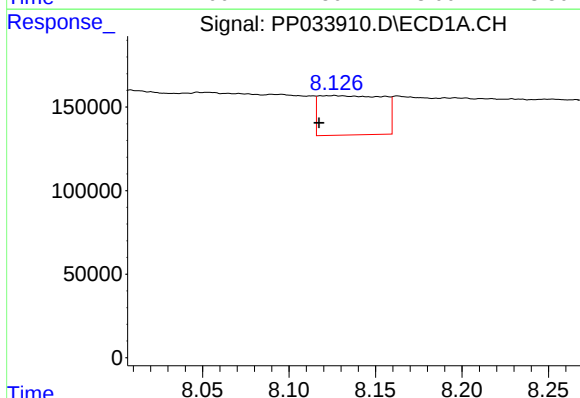
R.T.: 8.378 min
Delta R.T.: -0.028 min
Response: 557445
Conc: 141.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



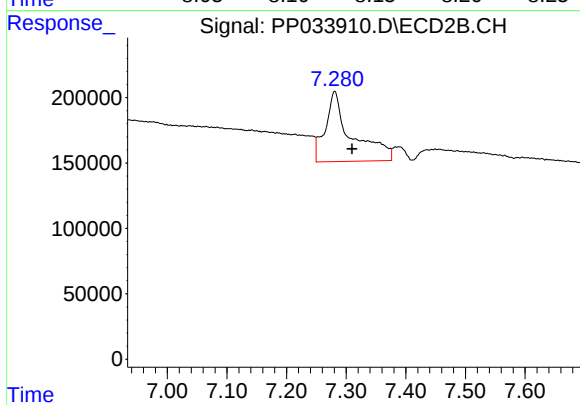
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



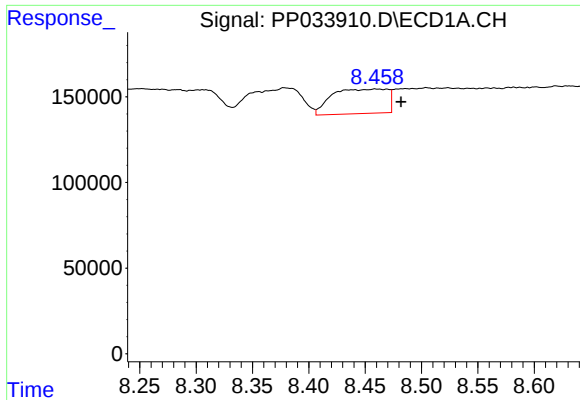
#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: 0.009 min
Response: 607638
Conc: 147.58 ng/ml



#32 AR-1260-2

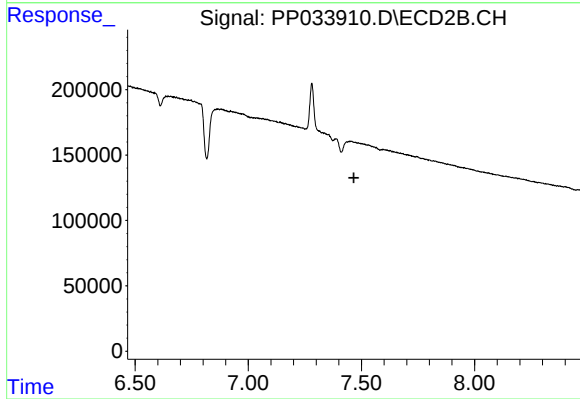
R.T.: 7.281 min
Delta R.T.: -0.029 min
Response: 1638168
Conc: 905.69 ng/ml



#33 AR-1260-3

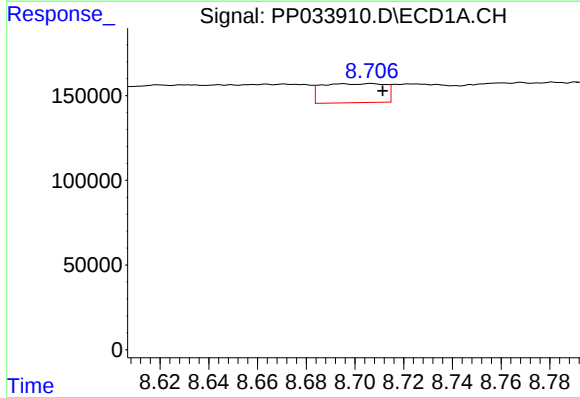
R.T.: 8.459 min
Delta R.T.: -0.022 min
Response: 493786
Conc: 152.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



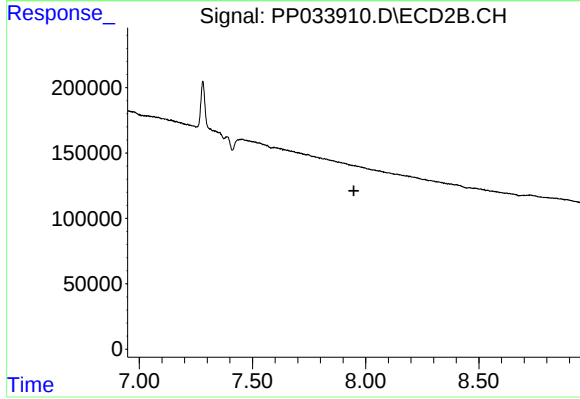
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



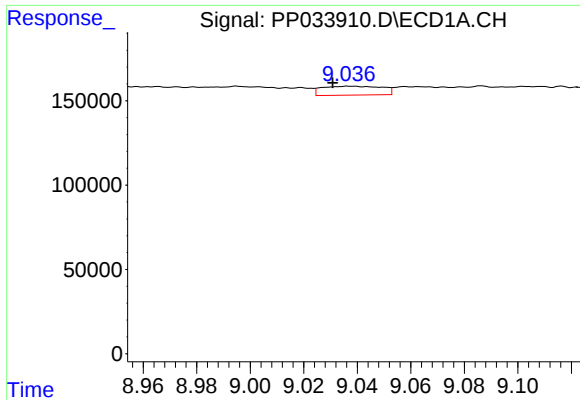
#34 AR-1260-4

R.T.: 8.706 min
Delta R.T.: -0.005 min
Response: 203064
Conc: 54.82 ng/ml



#34 AR-1260-4

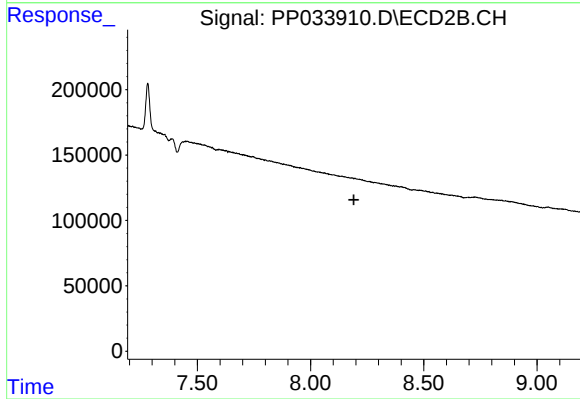
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#35 AR-1260-5

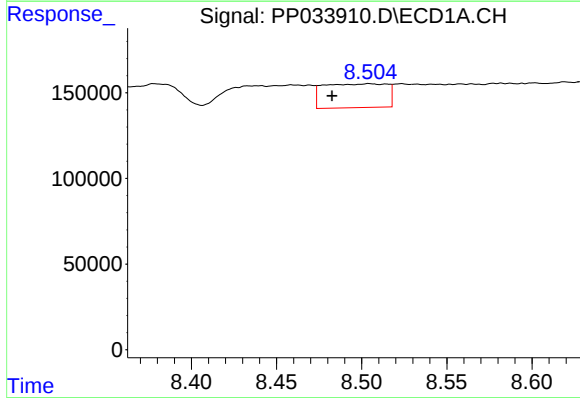
R.T.: 9.038 min
Delta R.T.: 0.007 min
Response: 82013
Conc: 10.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



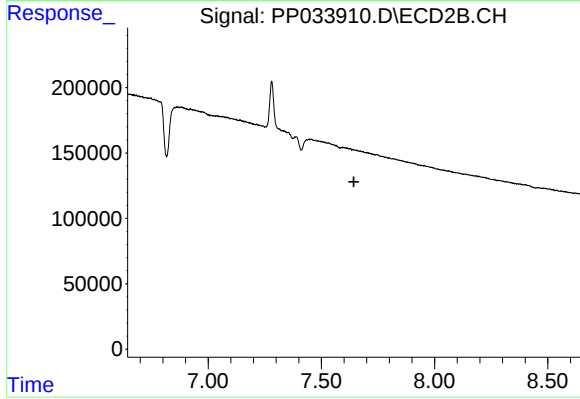
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



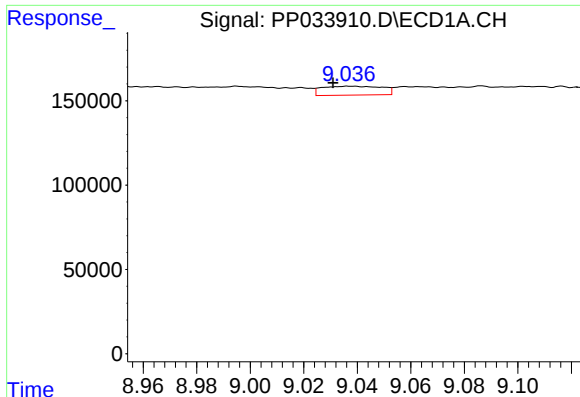
#36 AR-1262-1

R.T.: 8.505 min
Delta R.T.: 0.022 min
Response: 360637
Conc: 75.79 ng/ml



#36 AR-1262-1

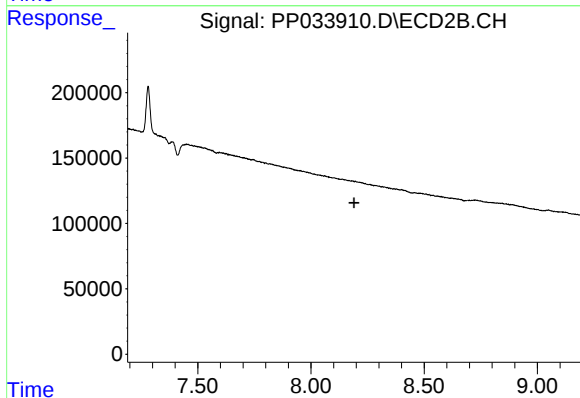
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#37 AR-1262-2

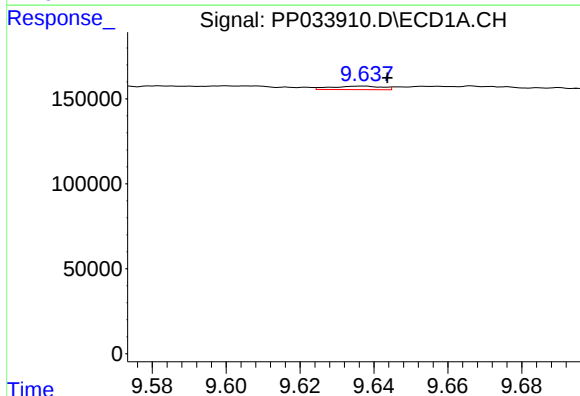
R.T.: 9.038 min
Delta R.T.: 0.007 min
Response: 82013
Conc: 9.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



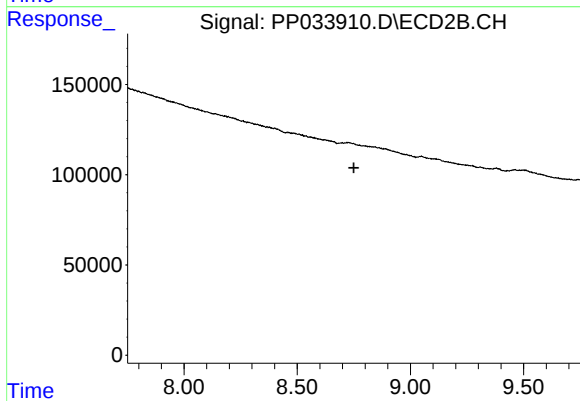
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.636 min
Delta R.T.: -0.007 min
Response: 20095
Conc: 2.26 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.