

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033100.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 23:42
 Operator : DD\AJ
 Sample : M1256-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:31:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 04:07:51 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...	4.732	4.005	1031225	869047	18.161	18.904
2)	SA Decachlor...	10.557	9.275	733148	694507	20.435	21.136
Target Compounds							
3)	L1 AR-1016-1	0.000	5.273f	0	20286	N.D.	15.935 #
4)	L1 AR-1016-2	0.000	5.273	0	20286	N.D.	10.754 #
8)	L2 AR-1221-1	4.974	0.000	140354	0	251.330	N.D. #
10)	L2 AR-1221-3	5.176	4.448	40091	16399	30.613	14.882 #
11)	L3 AR-1232-1	5.176	4.448	40091	16399	36.936	18.392 #
12)	L3 AR-1232-2	0.000	5.273	0	20286	N.D.	24.634 #
16)	L4 AR-1242-1	0.000	5.273f	0	20286	N.D.	20.128 #
17)	L4 AR-1242-2	0.000	5.273	0	20286	N.D.	13.686 #
20)	L4 AR-1242-5	7.006	6.120	103019	122378	112.482	135.041
21)	L5 AR-1248-1	0.000	5.273f	0	20286	N.D.	27.085 #
24)	L5 AR-1248-4	6.960	0.000	576008	0	366.123	N.D. #
25)	L5 AR-1248-5	7.006	0.000	103019	0	66.568	N.D. #
26)	L6 AR-1254-1	6.960f	6.120	576008	122378	341.872	61.058 #
27)	L6 AR-1254-2	7.164	6.278	116923	92586	45.283	54.190
28)	L6 AR-1254-3	7.542	6.697	279748	306198	107.018	112.626
29)	L6 AR-1254-4	7.834	6.937	97645	44906	55.344	31.481 #
30)	L6 AR-1254-5	8.260	7.363	498389	931810	251.742	412.567 #
31)	L7 AR-1260-1	7.708	6.832	454681	326750	245.992	180.657 #
32)	L7 AR-1260-2	7.970	7.029	592671	380085	242.102	183.547
33)	L7 AR-1260-3	8.337	7.183	309000	239436	144.763	110.757
34)	L7 AR-1260-4	8.564	7.663	449930	227327	220.376	132.894 #
35)	L7 AR-1260-5	8.877	7.912	698620	550489	157.319	143.296
36)	L8 AR-1262-1	8.337	7.363	309000	931810	99.829	788.744 #
37)	L8 AR-1262-2	8.877	7.912	698620	550489	146.555	141.018
38)	L8 AR-1262-3	9.187	8.197	472992	174703	140.611	101.268 #
39)	L8 AR-1262-4	9.256	8.260	301164	479119	108.401	152.975 #
40)	L8 AR-1262-5	9.872	8.759	205817	167633	131.305	130.066
41)	L9 AR-1268-1	9.187	8.197	472992	174703	76.504	36.868 #
42)	L9 AR-1268-2	9.256	8.260	301164	479119	53.845	106.818 #
43)	L9 AR-1268-3	9.469	8.464	60729	31088	11.731	7.563 #
44)	L9 AR-1268-4	9.872	8.759	205817	167633	129.797	122.329
45)	L9 AR-1268-5	10.252	9.036	132613	147071	10.236	13.041 #

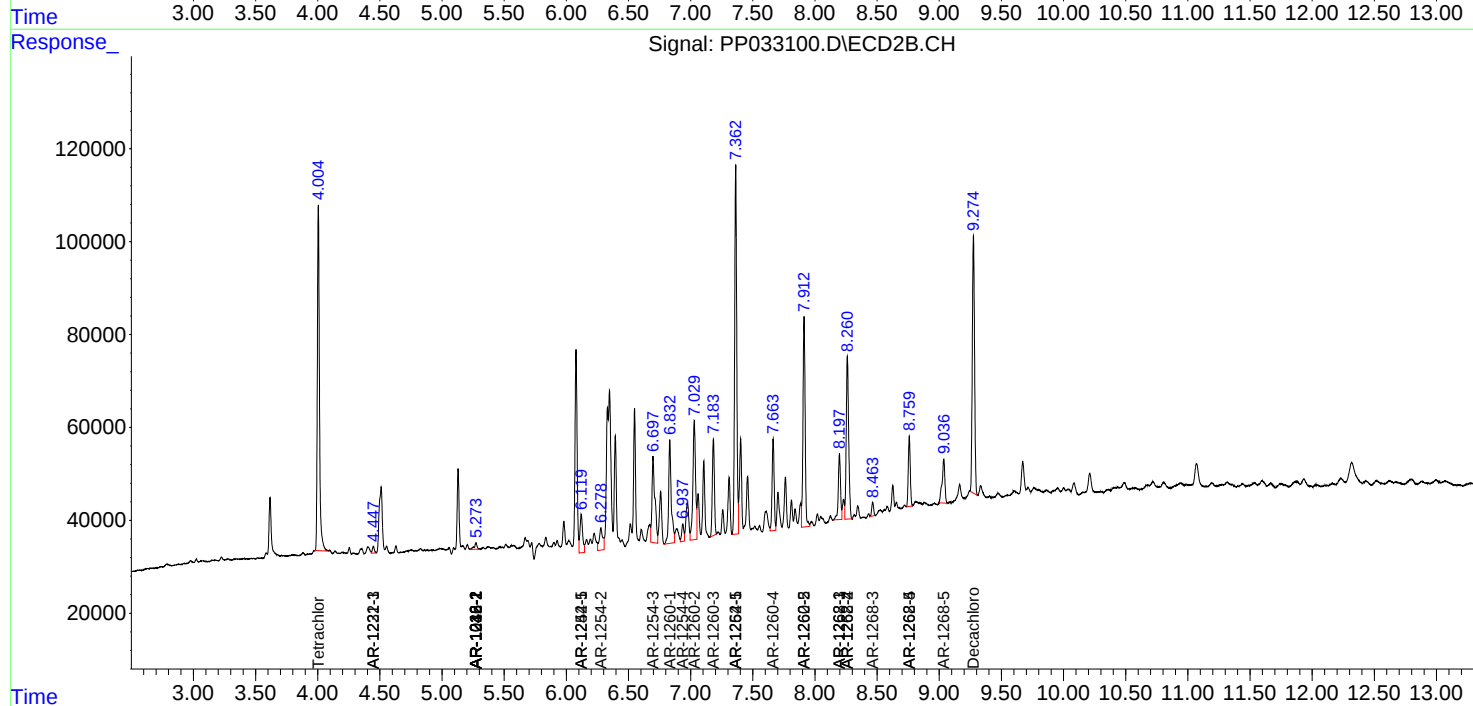
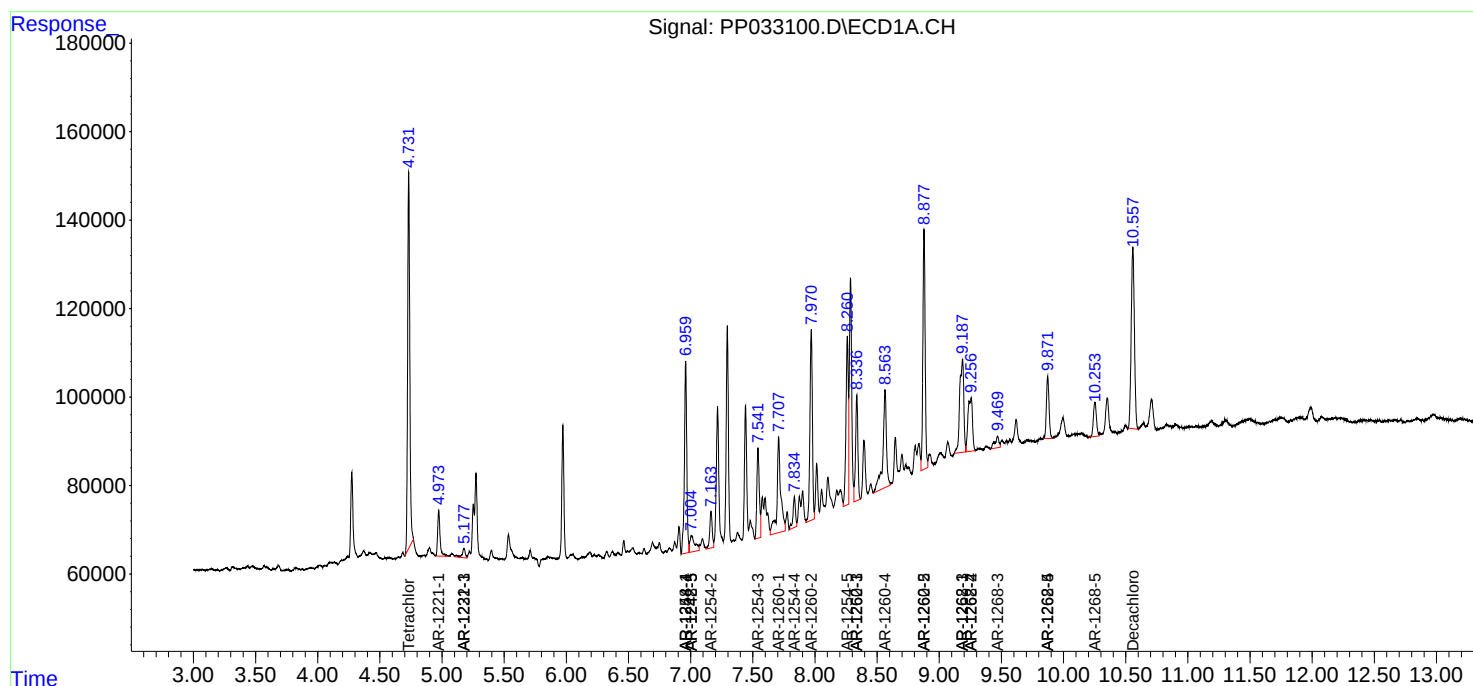
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

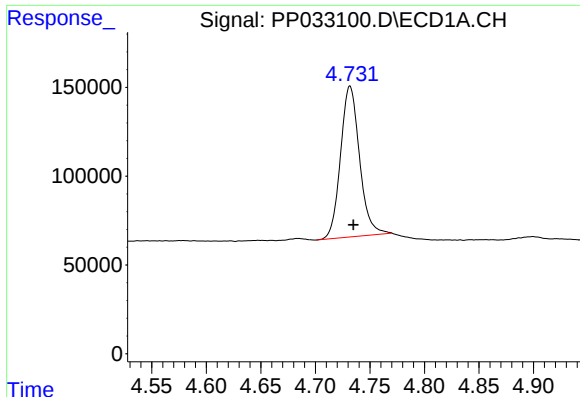
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 23:42
Operator : DD\AJ
Sample : M1256-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:31:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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

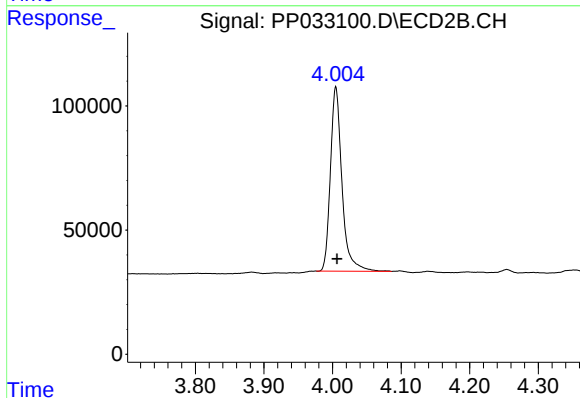




#1 Tetrachloro-m-xylene

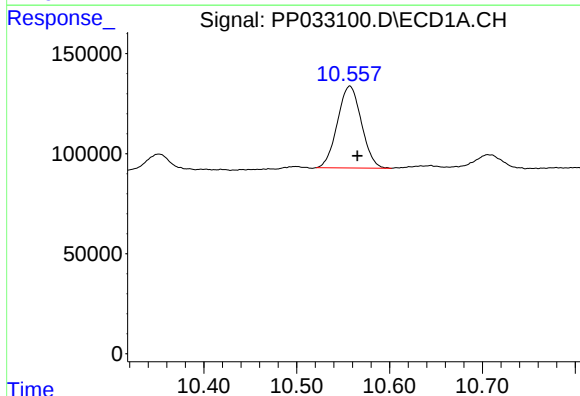
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 1031225
Conc: 18.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



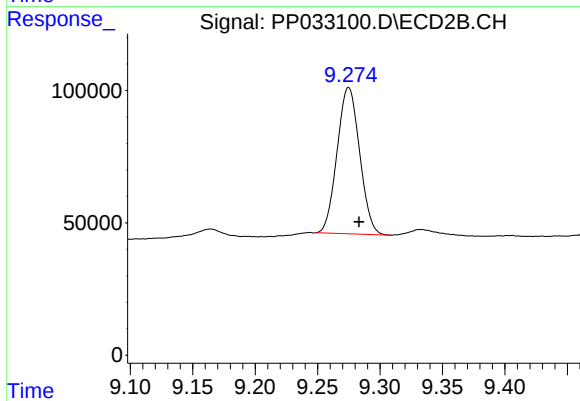
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.002 min
Response: 869047
Conc: 18.90 ng/ml



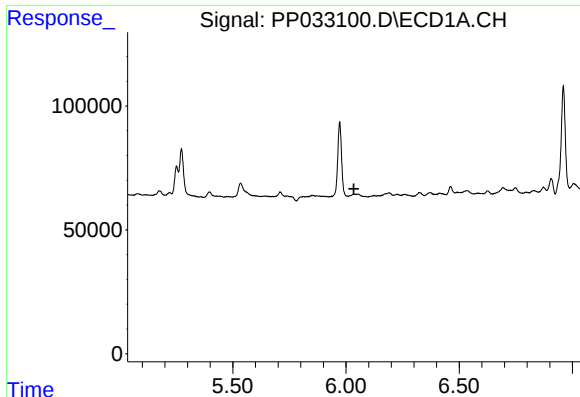
#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.008 min
Response: 733148
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

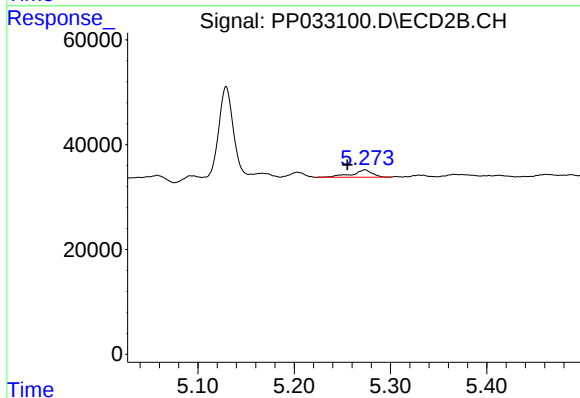
R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 694507
Conc: 21.14 ng/ml



#3 AR-1016-1

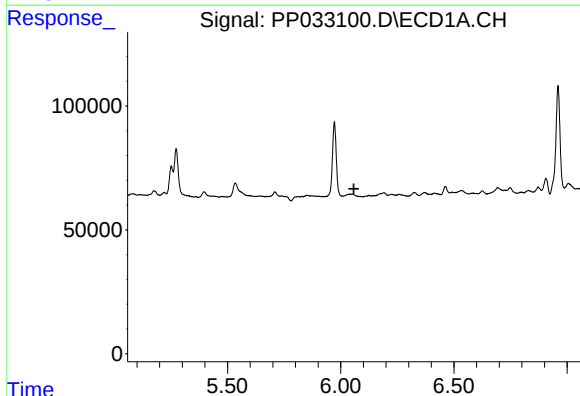
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



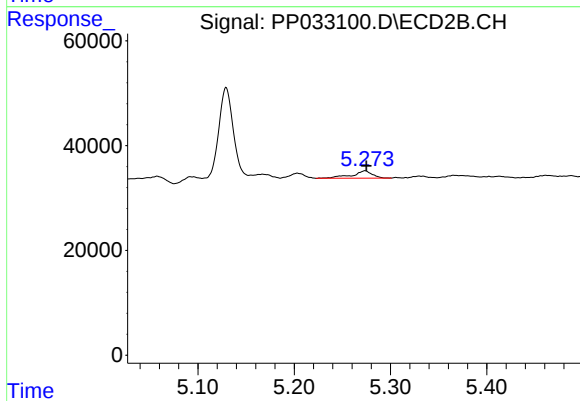
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: 0.018 min
Response: 20286
Conc: 15.94 ng/ml



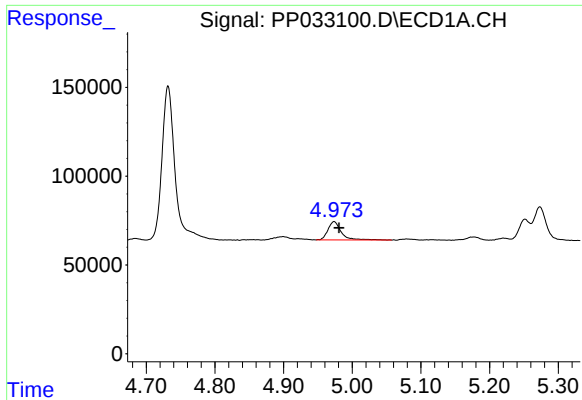
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#4 AR-1016-2

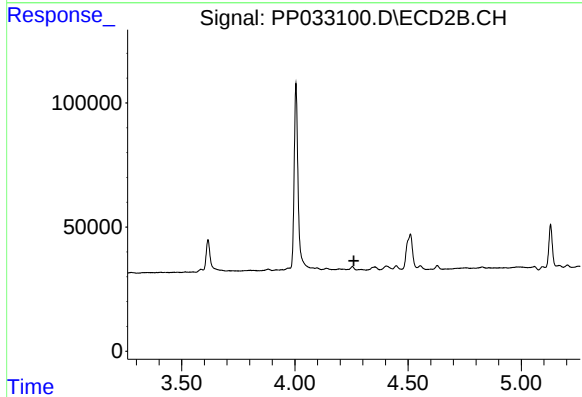
R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 20286
Conc: 10.75 ng/ml



#8 AR-1221-1

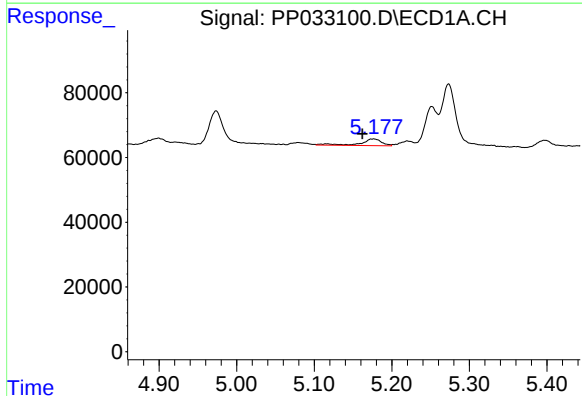
R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 140354
Conc: 251.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



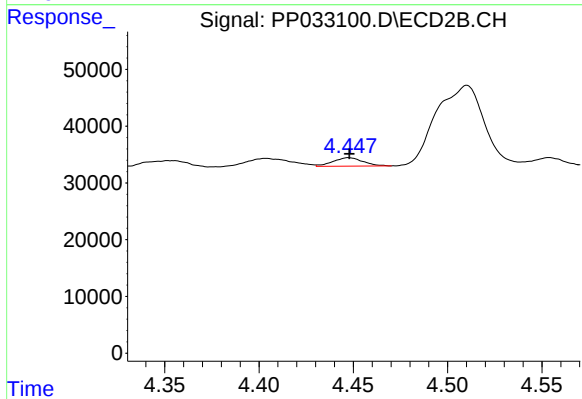
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.



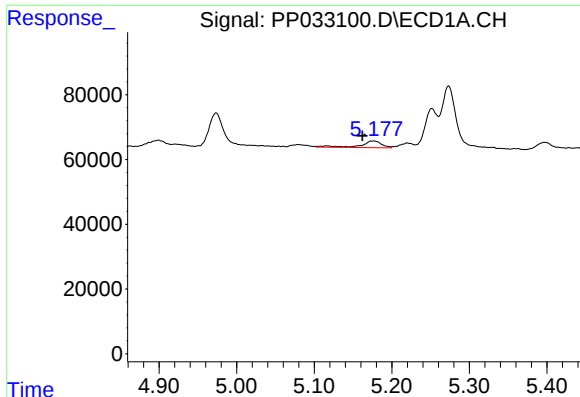
#10 AR-1221-3

R.T.: 5.176 min
Delta R.T.: 0.014 min
Response: 40091
Conc: 30.61 ng/ml



#10 AR-1221-3

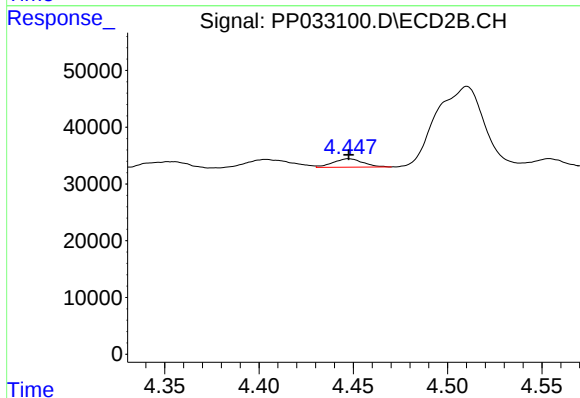
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 16399
Conc: 14.88 ng/ml



#11 AR-1232-1

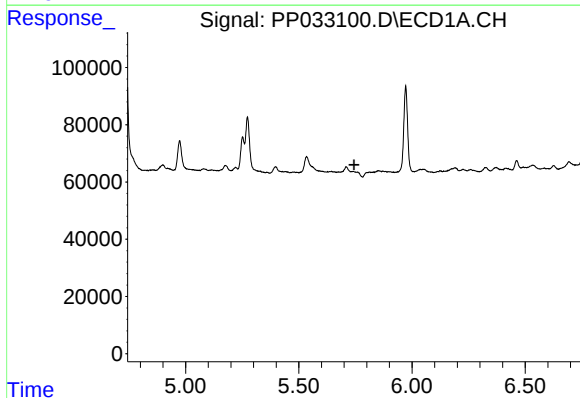
R.T.: 5.176 min
Delta R.T.: 0.014 min
Response: 40091
Conc: 36.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



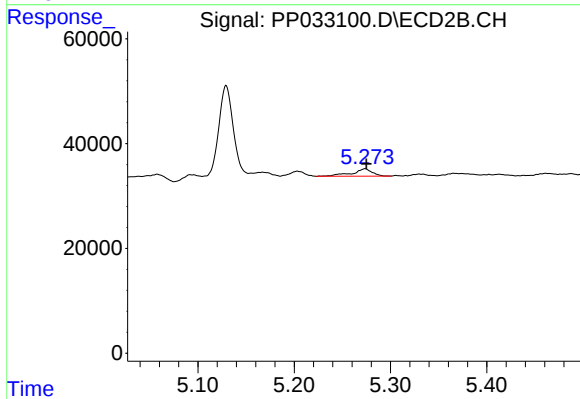
#11 AR-1232-1

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 16399
Conc: 18.39 ng/ml



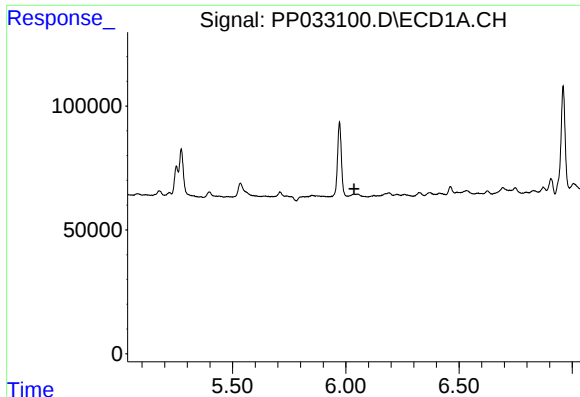
#12 AR-1232-2

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



#12 AR-1232-2

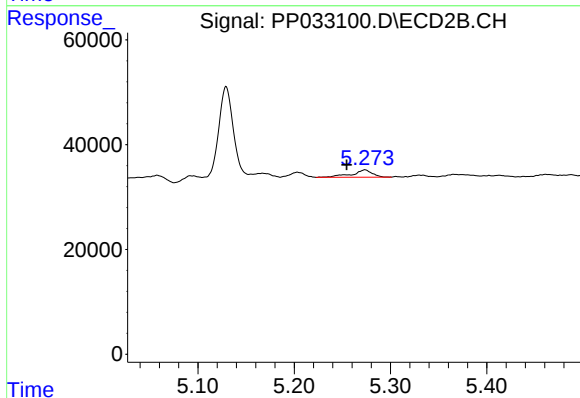
R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 20286
Conc: 24.63 ng/ml



#16 AR-1242-1

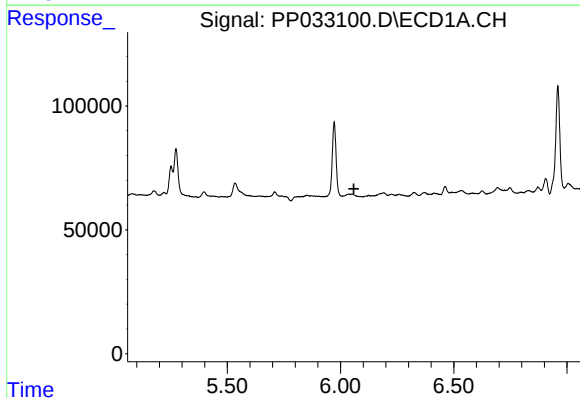
R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



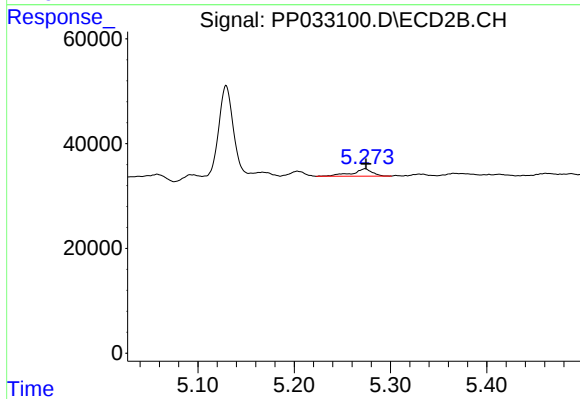
#16 AR-1242-1

R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 20286
Conc: 20.13 ng/ml



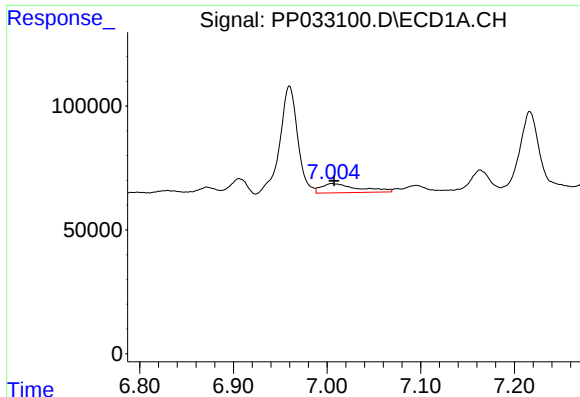
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



#17 AR-1242-2

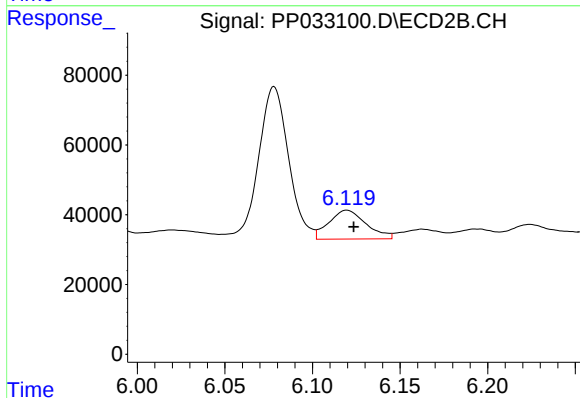
R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 20286
Conc: 13.69 ng/ml



#20 AR-1242-5

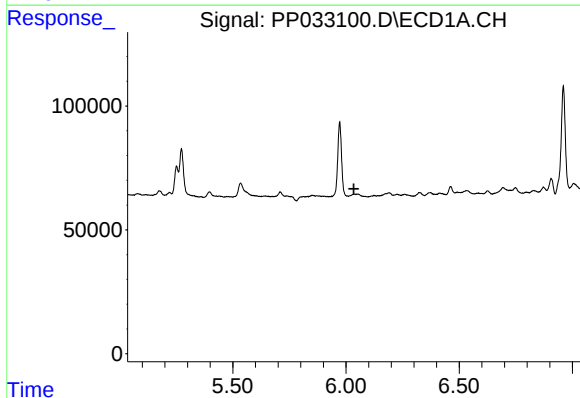
R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 103019
Conc: 112.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



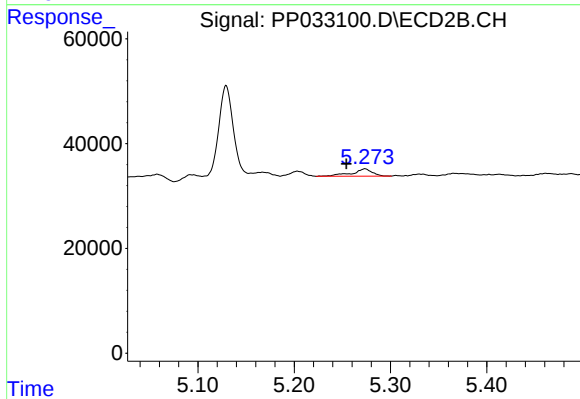
#20 AR-1242-5

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 122378
Conc: 135.04 ng/ml



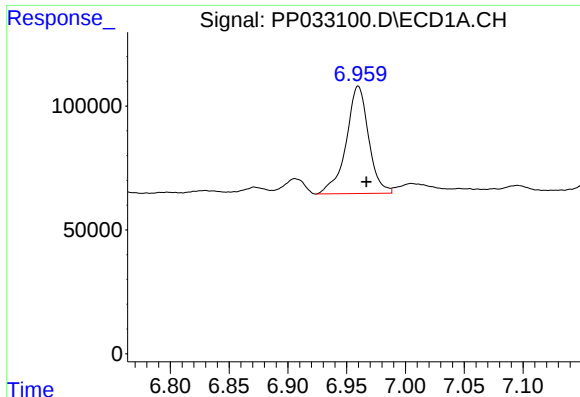
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#21 AR-1248-1

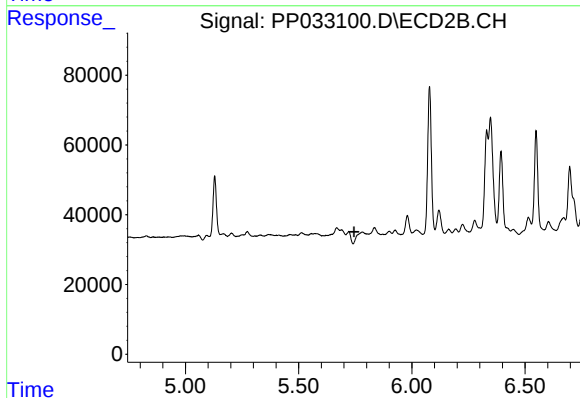
R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 20286
Conc: 27.08 ng/ml



#24 AR-1248-4

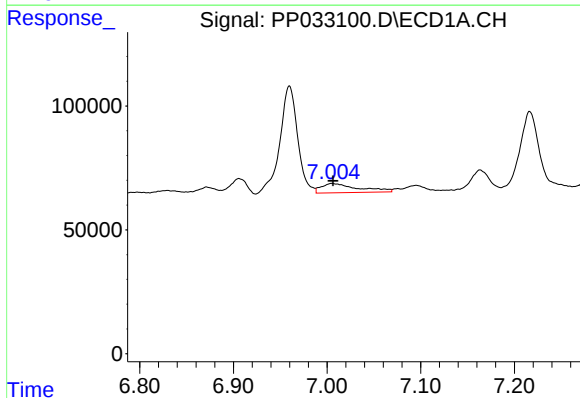
R.T.: 6.960 min
Delta R.T.: -0.007 min
Response: 576008
Conc: 366.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



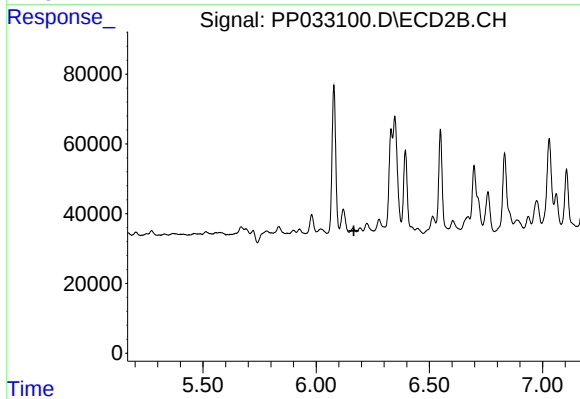
#24 AR-1248-4

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



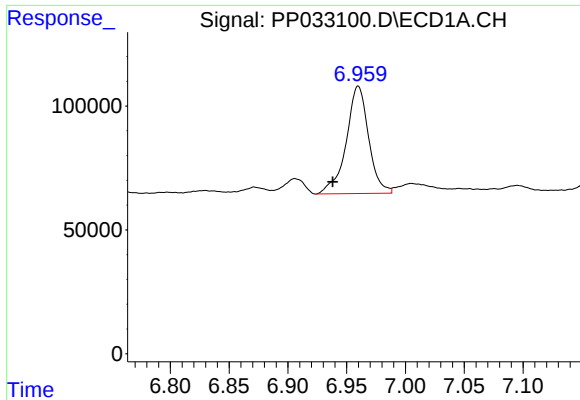
#25 AR-1248-5

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 103019
Conc: 66.57 ng/ml



#25 AR-1248-5

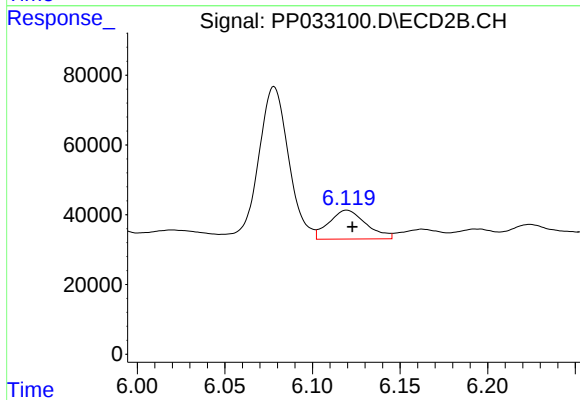
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#26 AR-1254-1

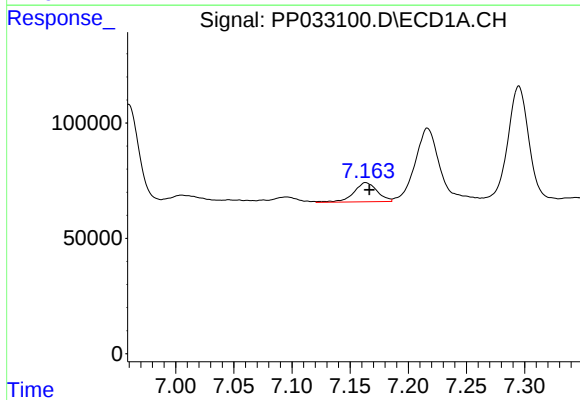
R.T.: 6.960 min
Delta R.T.: 0.022 min
Response: 576008
Conc: 341.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



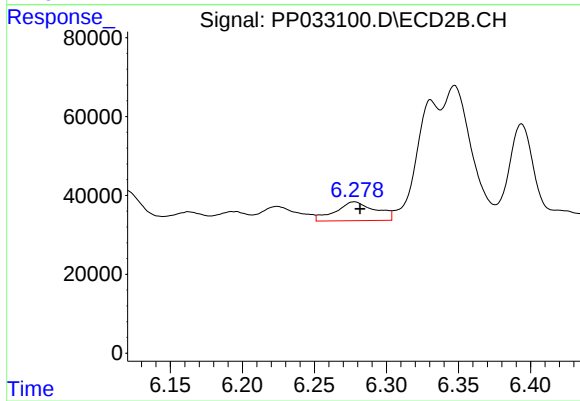
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 122378
Conc: 61.06 ng/ml



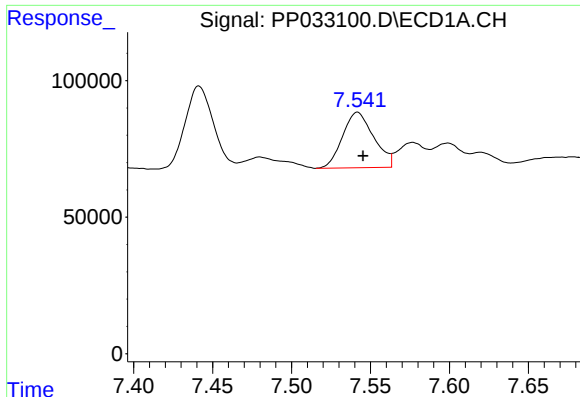
#27 AR-1254-2

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 116923
Conc: 45.28 ng/ml



#27 AR-1254-2

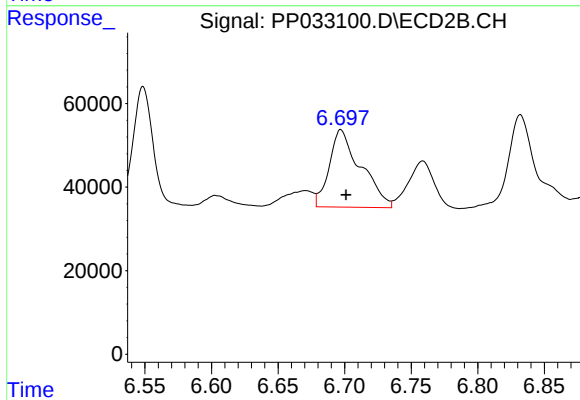
R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 92586
Conc: 54.19 ng/ml



#28 AR-1254-3

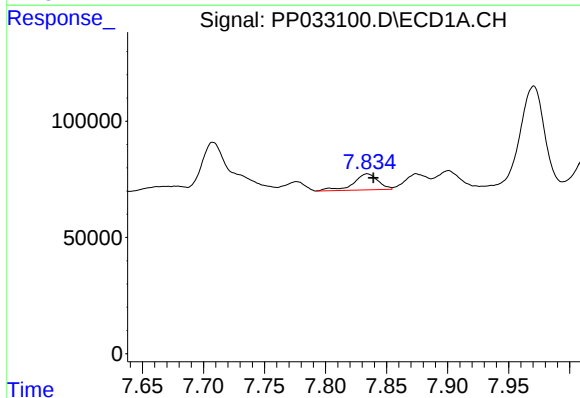
R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 279748
Conc: 107.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



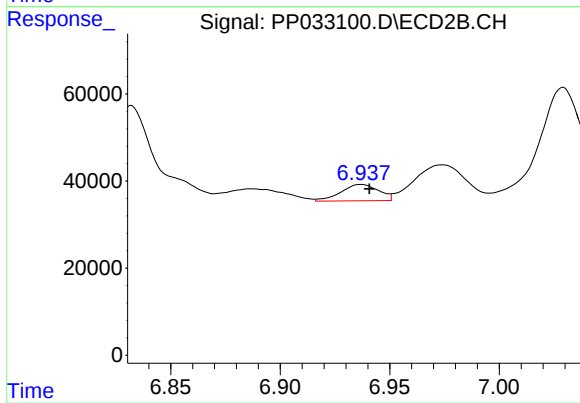
#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 306198
Conc: 112.63 ng/ml



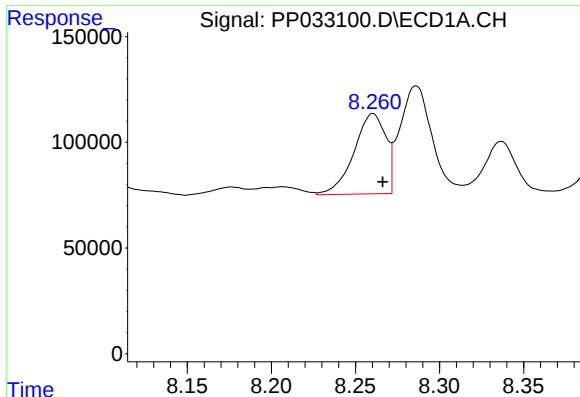
#29 AR-1254-4

R.T.: 7.834 min
Delta R.T.: -0.005 min
Response: 97645
Conc: 55.34 ng/ml



#29 AR-1254-4

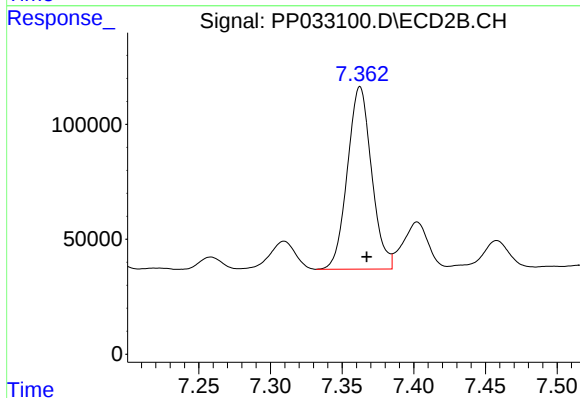
R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 44906
Conc: 31.48 ng/ml



#30 AR-1254-5

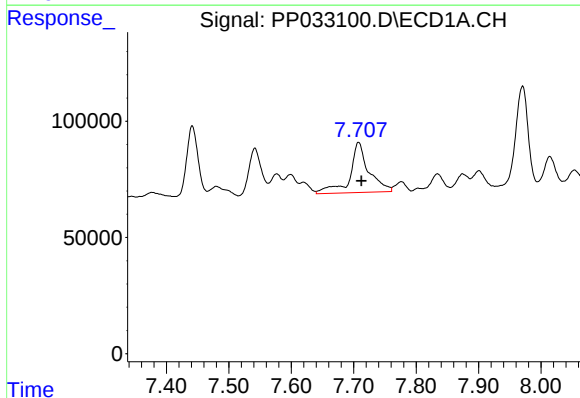
R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 498389
Conc: 251.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



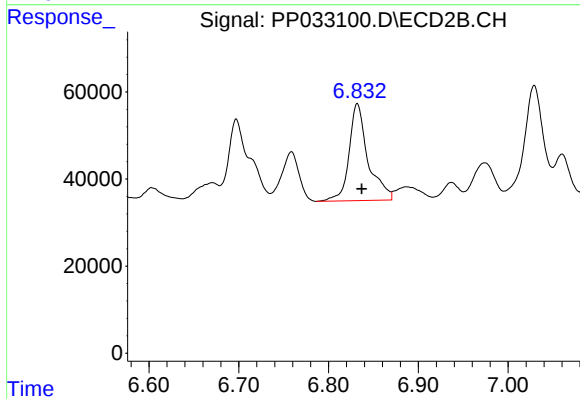
#30 AR-1254-5

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 931810
Conc: 412.57 ng/ml



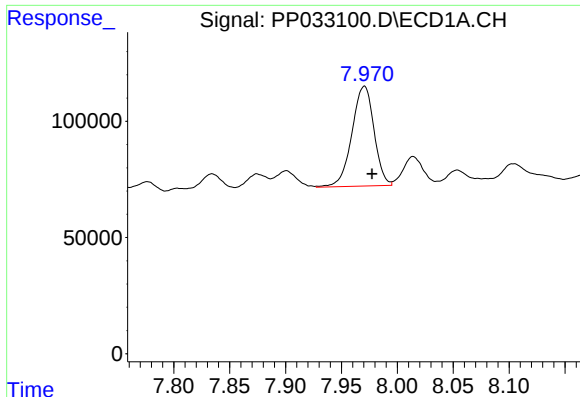
#31 AR-1260-1

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 454681
Conc: 245.99 ng/ml



#31 AR-1260-1

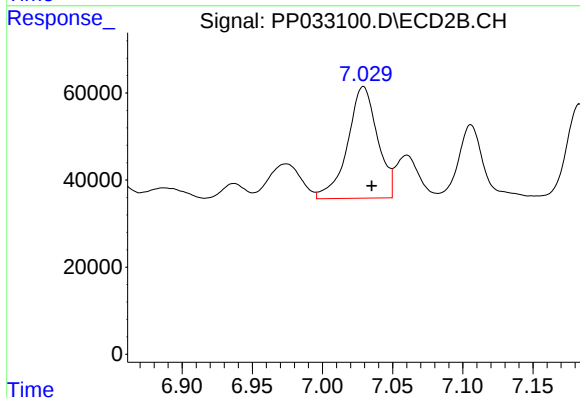
R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 326750
Conc: 180.66 ng/ml



#32 AR-1260-2

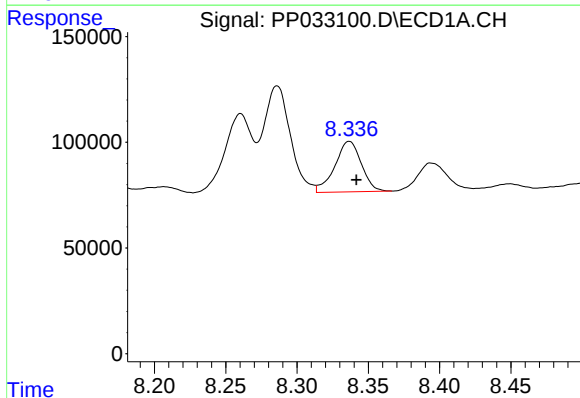
R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 592671
Conc: 242.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



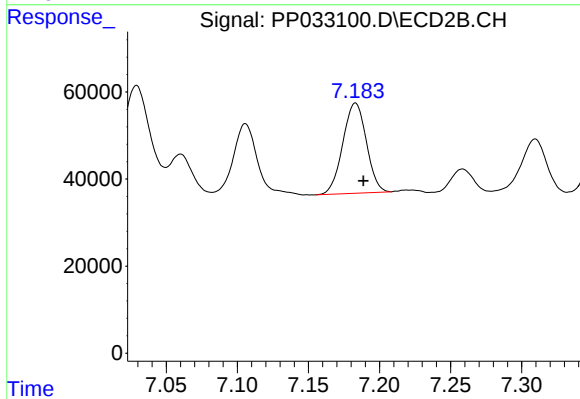
#32 AR-1260-2

R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 380085
Conc: 183.55 ng/ml



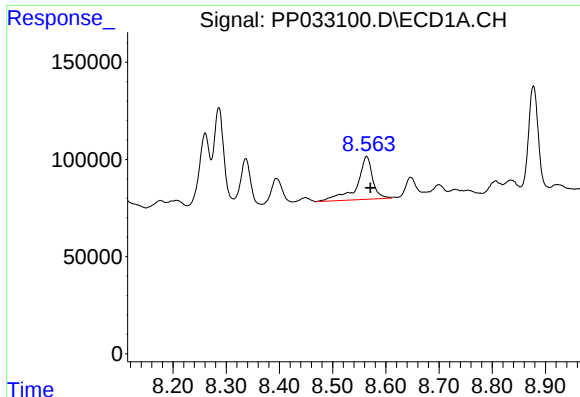
#33 AR-1260-3

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 309000
Conc: 144.76 ng/ml



#33 AR-1260-3

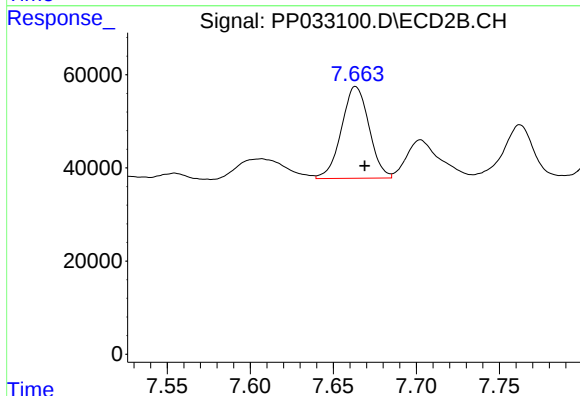
R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 239436
Conc: 110.76 ng/ml



#34 AR-1260-4

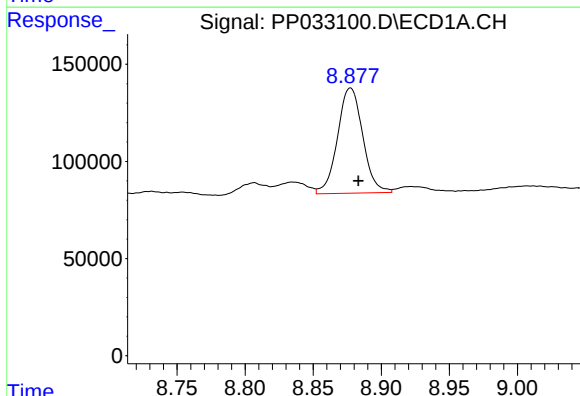
R.T.: 8.564 min
Delta R.T.: -0.007 min
Response: 449930
Conc: 220.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



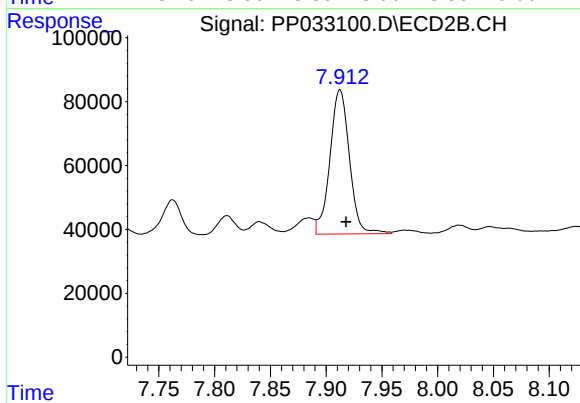
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: -0.005 min
Response: 227327
Conc: 132.89 ng/ml



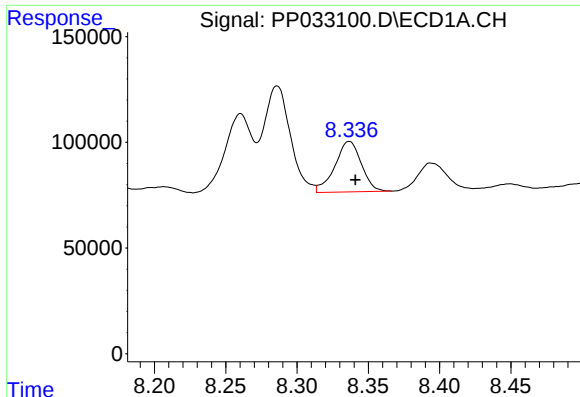
#35 AR-1260-5

R.T.: 8.877 min
Delta R.T.: -0.006 min
Response: 698620
Conc: 157.32 ng/ml



#35 AR-1260-5

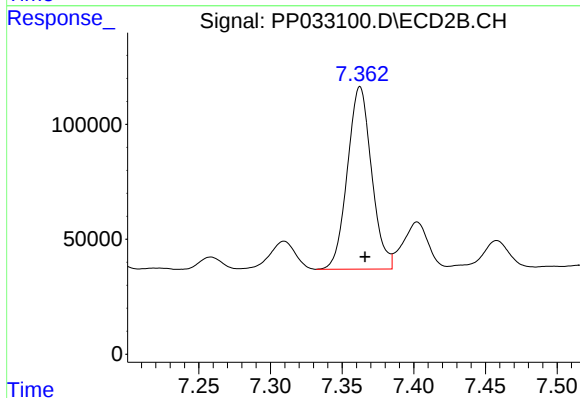
R.T.: 7.912 min
Delta R.T.: -0.005 min
Response: 550489
Conc: 143.30 ng/ml



#36 AR-1262-1

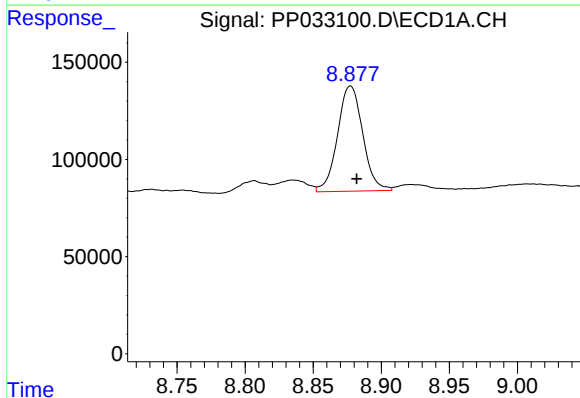
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 309000
Conc: 99.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



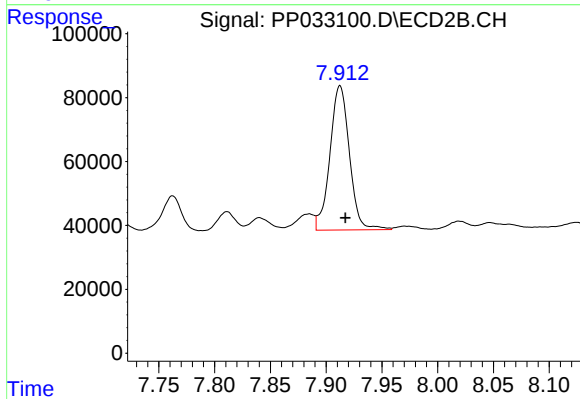
#36 AR-1262-1

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 931810
Conc: 788.74 ng/ml



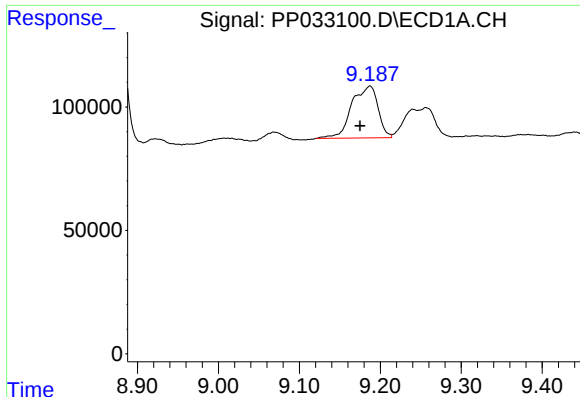
#37 AR-1262-2

R.T.: 8.877 min
Delta R.T.: -0.004 min
Response: 698620
Conc: 146.56 ng/ml



#37 AR-1262-2

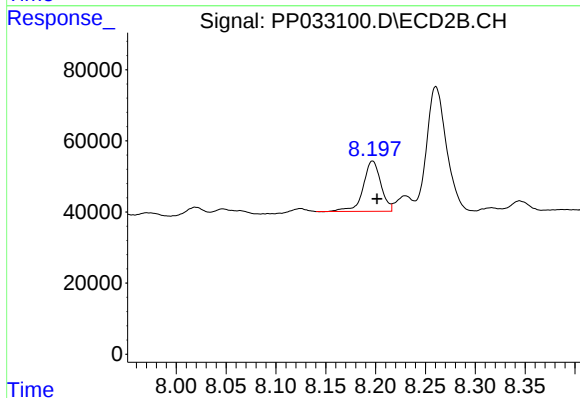
R.T.: 7.912 min
Delta R.T.: -0.005 min
Response: 550489
Conc: 141.02 ng/ml



#38 AR-1262-3

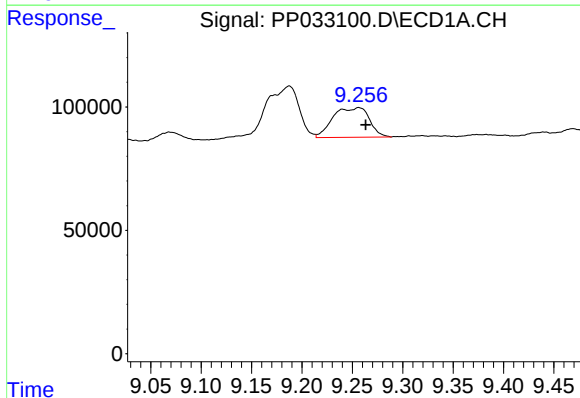
R.T.: 9.187 min
Delta R.T.: 0.012 min
Response: 472992
Conc: 140.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



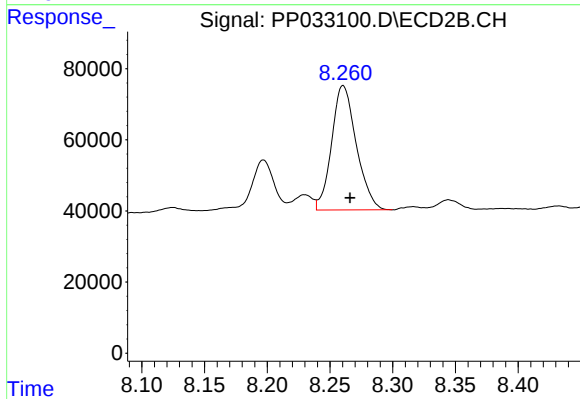
#38 AR-1262-3

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 174703
Conc: 101.27 ng/ml



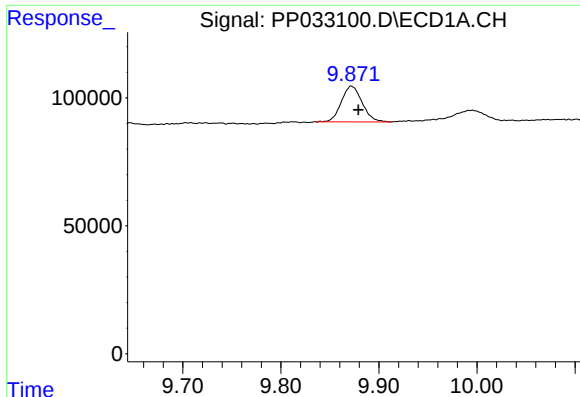
#39 AR-1262-4

R.T.: 9.256 min
Delta R.T.: -0.007 min
Response: 301164
Conc: 108.40 ng/ml



#39 AR-1262-4

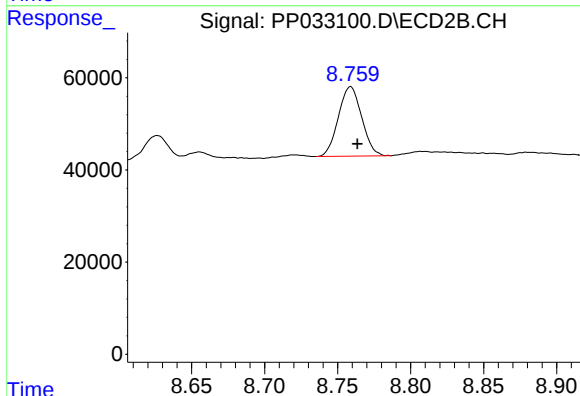
R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 479119
Conc: 152.97 ng/ml



#40 AR-1262-5

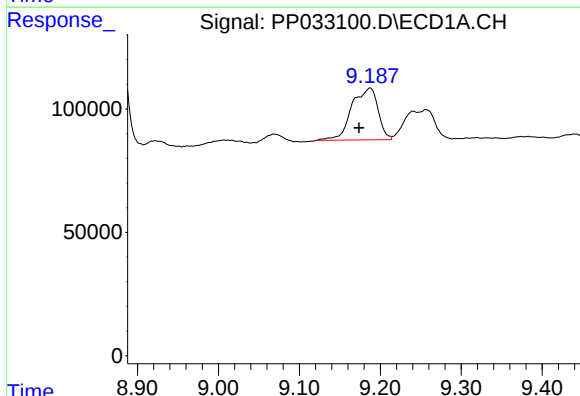
R.T.: 9.872 min
Delta R.T.: -0.007 min
Response: 205817
Conc: 131.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



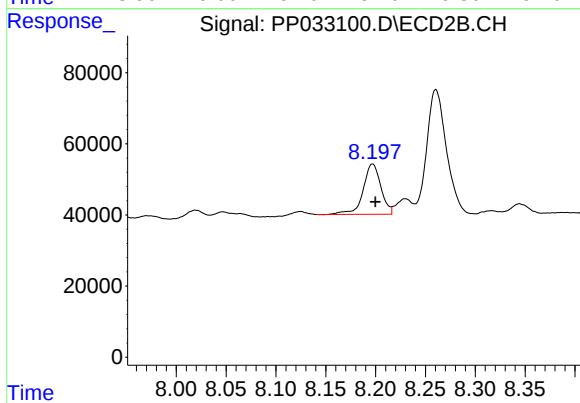
#40 AR-1262-5

R.T.: 8.759 min
Delta R.T.: -0.005 min
Response: 167633
Conc: 130.07 ng/ml



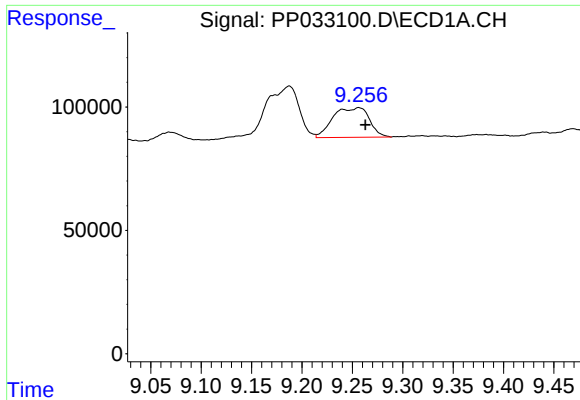
#41 AR-1268-1

R.T.: 9.187 min
Delta R.T.: 0.013 min
Response: 472992
Conc: 76.50 ng/ml



#41 AR-1268-1

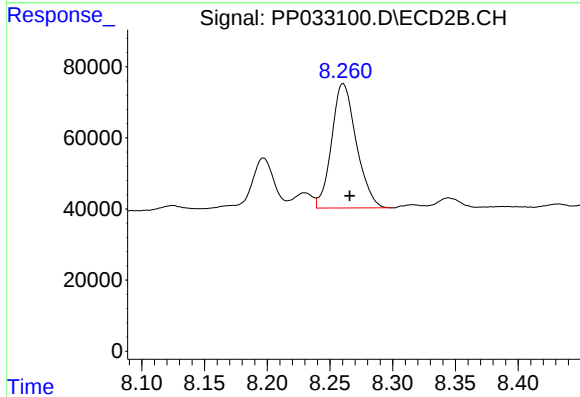
R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 174703
Conc: 36.87 ng/ml



#42 AR-1268-2

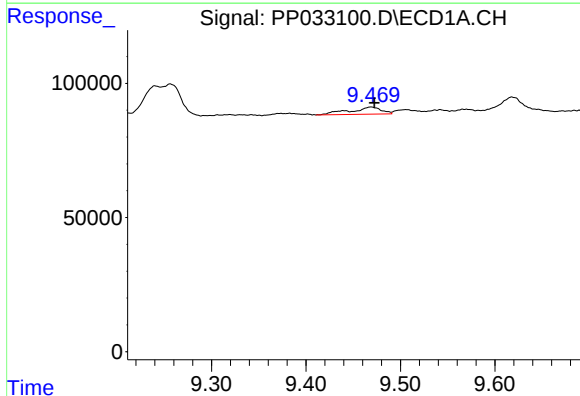
R.T.: 9.256 min
Delta R.T.: -0.007 min
Response: 301164
Conc: 53.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



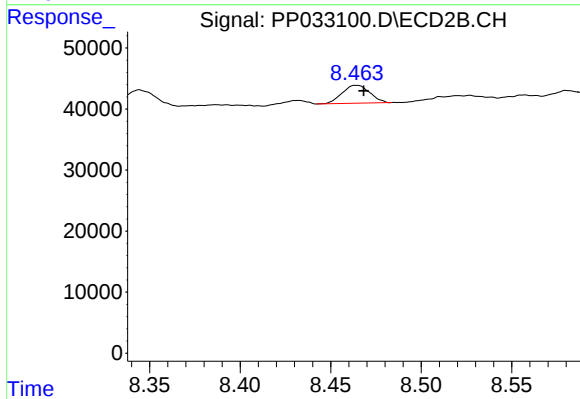
#42 AR-1268-2

R.T.: 8.260 min
Delta R.T.: -0.005 min
Response: 479119
Conc: 106.82 ng/ml



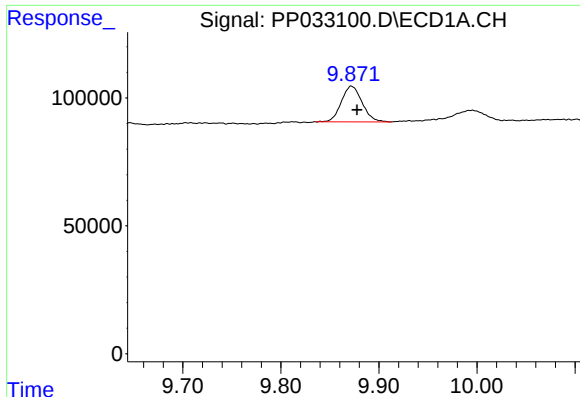
#43 AR-1268-3

R.T.: 9.469 min
Delta R.T.: -0.004 min
Response: 60729
Conc: 11.73 ng/ml



#43 AR-1268-3

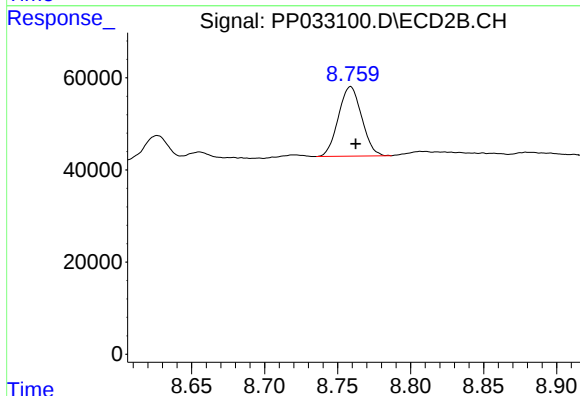
R.T.: 8.464 min
Delta R.T.: -0.004 min
Response: 31088
Conc: 7.56 ng/ml



#44 AR-1268-4

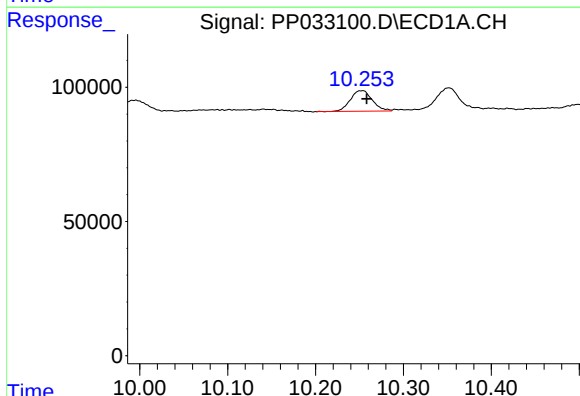
R.T.: 9.872 min
Delta R.T.: -0.005 min
Response: 205817
Conc: 129.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



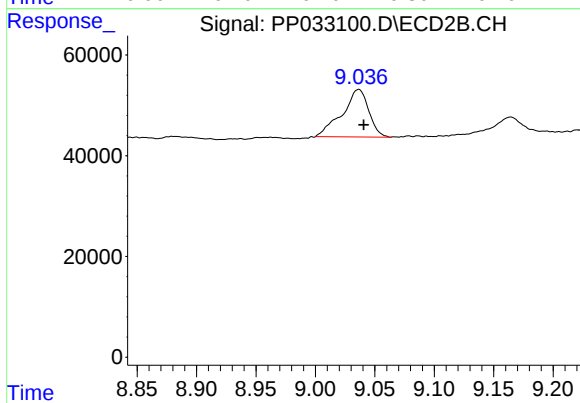
#44 AR-1268-4

R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 167633
Conc: 122.33 ng/ml



#45 AR-1268-5

R.T.: 10.252 min
Delta R.T.: -0.006 min
Response: 132613
Conc: 10.24 ng/ml



#45 AR-1268-5

R.T.: 9.036 min
Delta R.T.: -0.004 min
Response: 147071
Conc: 13.04 ng/ml