

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
 Data File : PP033300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2021 12:04
 Operator : DD\AJ
 Sample : M1341-04RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 12:54:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.730	4.001	462324	251834	7.539	6.159
2)	SA Decachlor...	10.545	9.261	216164	173838	4.962	5.189
Target Compounds							
5)	L1 AR-1016-3	6.123	0.000	59777	0	37.693	N.D. #
6)	L1 AR-1016-4	6.243f	0.000	261787	0	197.520	N.D. #
8)	L2 AR-1221-1	4.970	0.000	52261	0	84.714	N.D. #
9)	L2 AR-1221-2	0.000	4.329f	0	27588	N.D.	87.303 #
14)	L3 AR-1232-4	6.243f	5.549	261787	19334	456.102	55.154 #
15)	L3 AR-1232-5	6.325	0.000	86269	0	236.083	N.D. #
18)	L4 AR-1242-3	6.123	0.000	59777	0	47.164	N.D. #
19)	L4 AR-1242-4	6.243f	5.549	261787	19334	238.500	27.759 #
20)	L4 AR-1242-5	6.996	6.113	72421	64122	69.706	75.940
22)	L5 AR-1248-2	6.325	0.000	86269	0	65.105	N.D. #
23)	L5 AR-1248-3	0.000	5.549	0	19334	N.D.	19.016 #
24)	L5 AR-1248-4	6.958	0.000	60123	0	34.942	N.D. #
25)	L5 AR-1248-5	6.996	6.156	72421	27340	41.621	24.209 #
26)	L6 AR-1254-1	6.929	6.113	72302	64122	38.509	33.551
27)	L6 AR-1254-2	7.156	6.271	54126	65528	18.462	39.965 #
28)	L6 AR-1254-3	7.535	6.690	159266	134193	52.437	49.929
29)	L6 AR-1254-4	7.828	6.929	175680	91507	75.944	61.287
30)	L6 AR-1254-5	8.254	7.354	269840	211264	111.514	87.249
31)	L7 AR-1260-1	7.702	6.824	118053	126236	53.922	73.598 #
32)	L7 AR-1260-2	7.966	7.022	278734	153563	95.370	75.998
33)	L7 AR-1260-3	8.330	7.174	129450	149649	50.579	75.435 #
34)	L7 AR-1260-4	8.557	7.654	171798	84049	70.321	49.961 #
35)	L7 AR-1260-5	8.870	7.903	327007	231940	60.748	60.280
36)	L8 AR-1262-1	8.330	7.354	129450	211264	34.051	169.629 #
37)	L8 AR-1262-2	8.870	7.903	327007	231940	52.230	52.743
38)	L8 AR-1262-3	9.180	8.185	215201	81862	52.495	43.457
39)	L8 AR-1262-4	0.000	8.250	0	208164	N.D.	61.016 #
40)	L8 AR-1262-5	9.863	8.747	126731	67524	61.577	43.813 #
41)	L9 AR-1268-1	9.180f	8.185	215201	81862	28.573	15.823 #
42)	L9 AR-1268-2	0.000	8.250	0	208164	N.D.	42.322 #
43)	L9 AR-1268-3	9.458	8.453	58005	41583	9.451	9.512
44)	L9 AR-1268-4	9.863	8.747	126731	67524	58.383	40.638 #
45)	L9 AR-1268-5	10.242	9.023	194705	146833	11.894	11.485

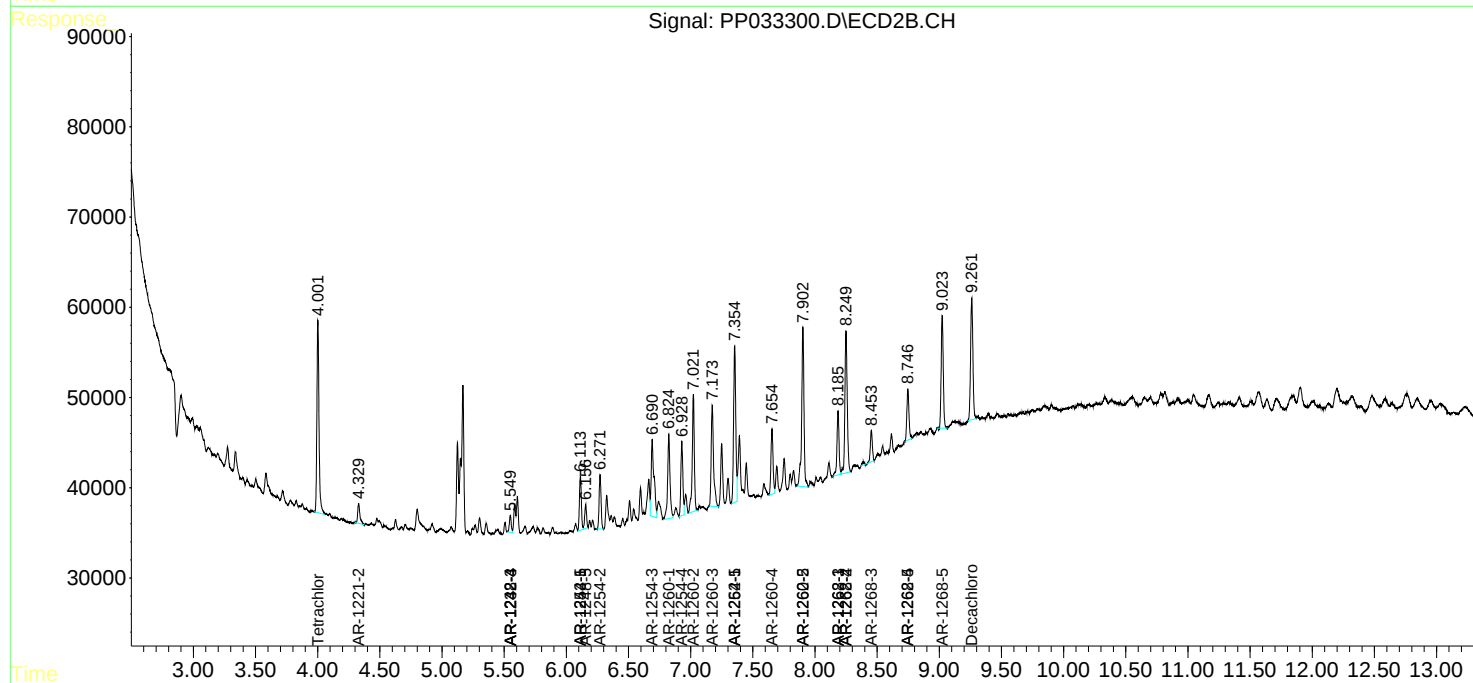
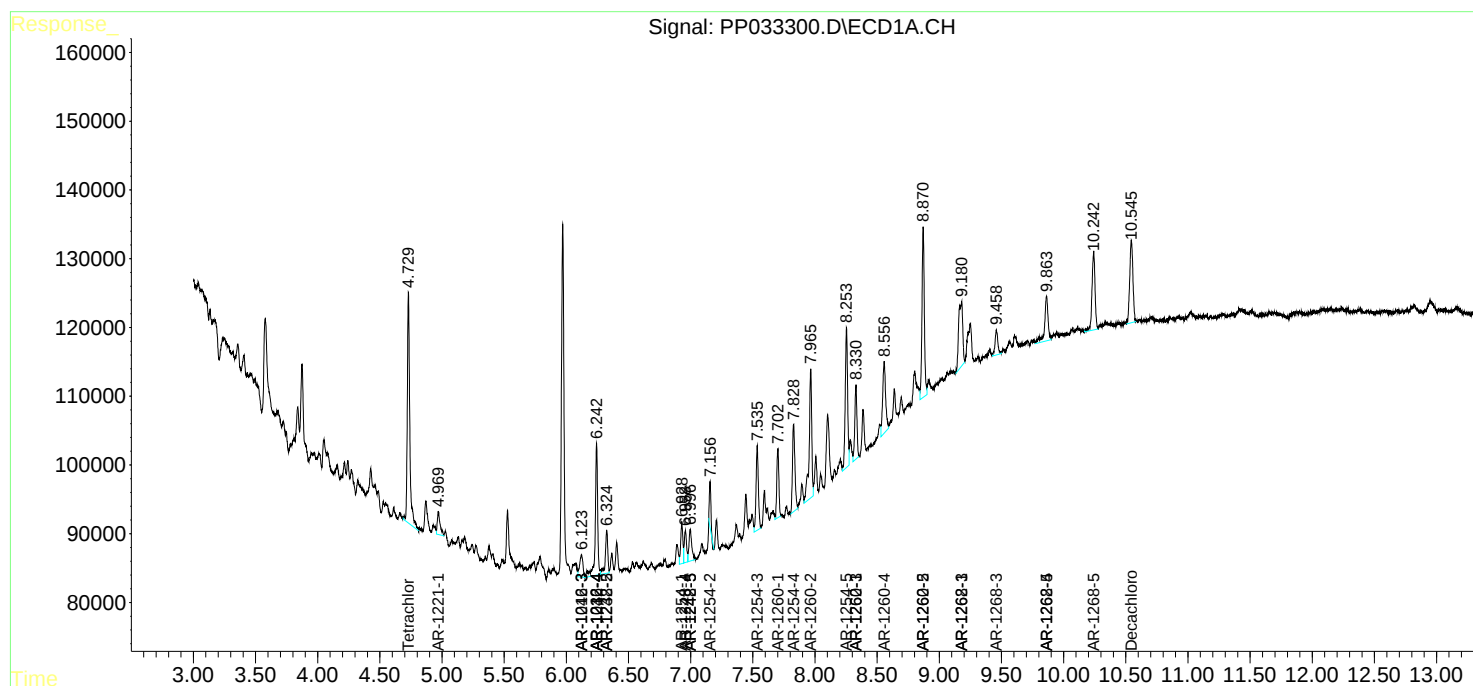
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

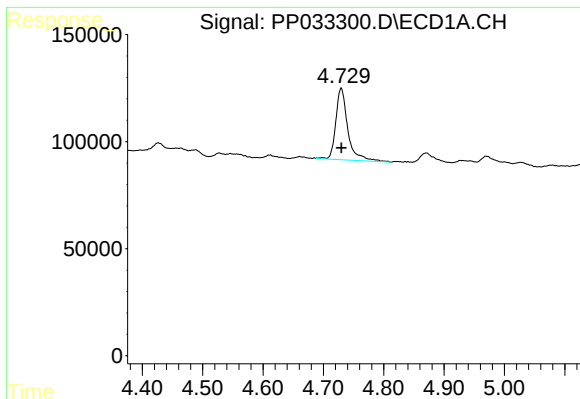
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
Data File : PP033300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2021 12:04
Operator : DD\AJ
Sample : M1341-04RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 12:54:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

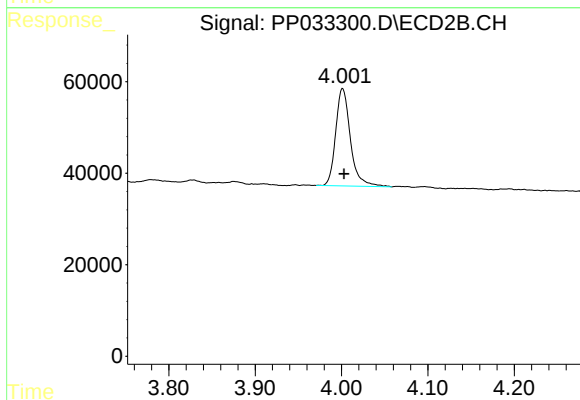




#1 Tetrachloro-m-xylene

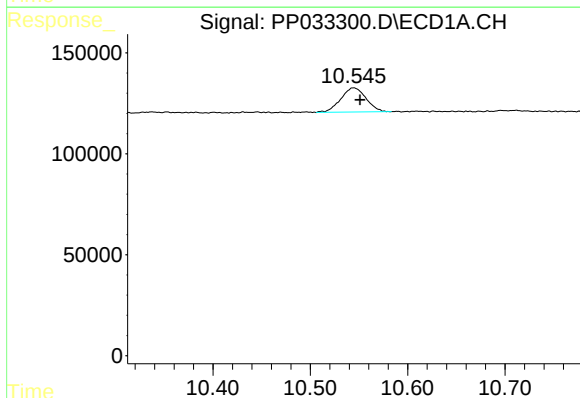
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 462324
Conc: 7.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



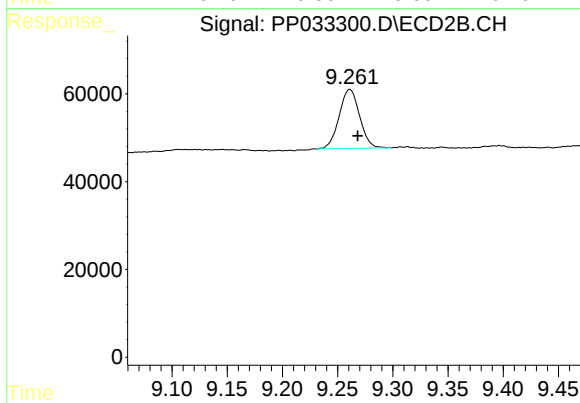
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 251834
Conc: 6.16 ng/ml



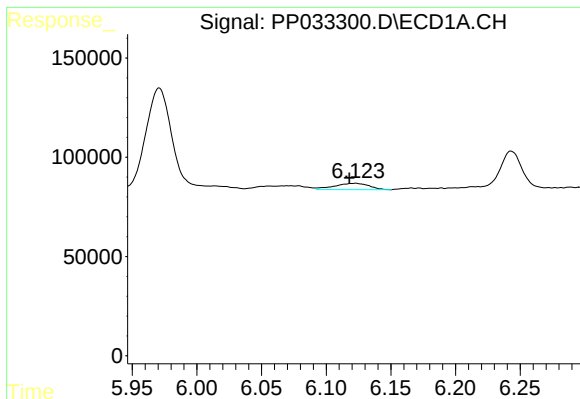
#2 Decachlorobiphenyl

R.T.: 10.545 min
Delta R.T.: -0.006 min
Response: 216164
Conc: 4.96 ng/ml



#2 Decachlorobiphenyl

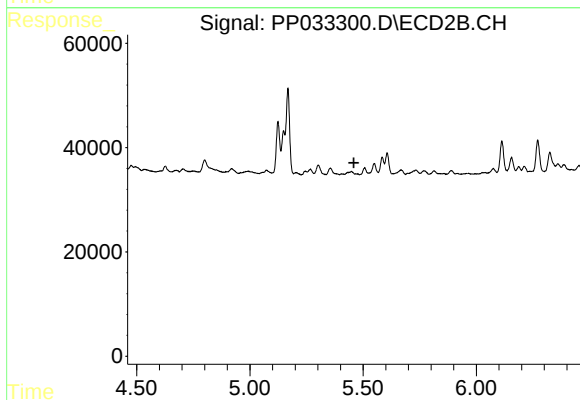
R.T.: 9.261 min
Delta R.T.: -0.007 min
Response: 173838
Conc: 5.19 ng/ml



#5 AR-1016-3

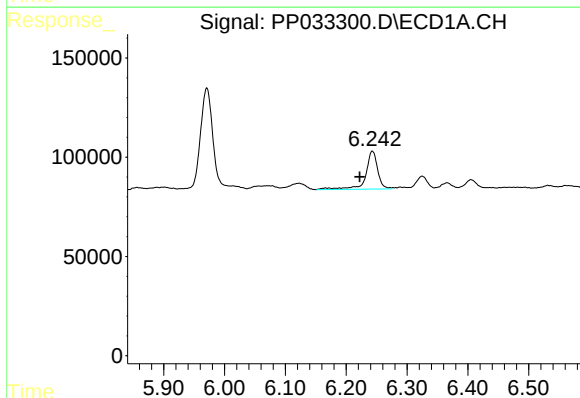
R.T.: 6.123 min
Delta R.T.: 0.005 min
Response: 59777
Conc: 37.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



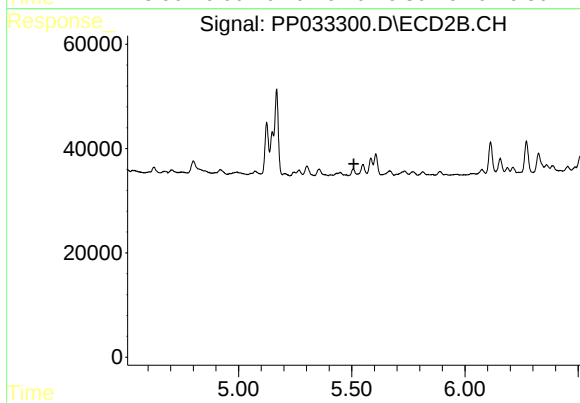
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



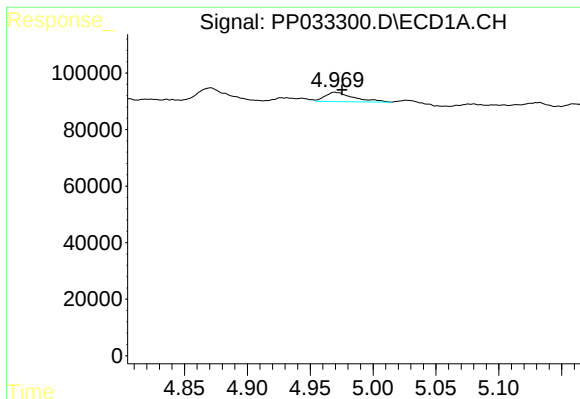
#6 AR-1016-4

R.T.: 6.243 min
Delta R.T.: 0.021 min
Response: 261787
Conc: 197.52 ng/ml



#6 AR-1016-4

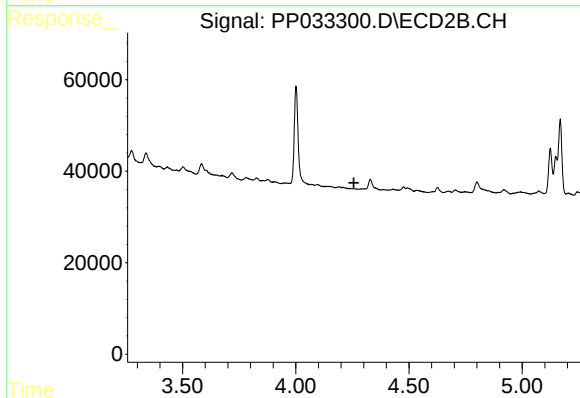
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#8 AR-1221-1

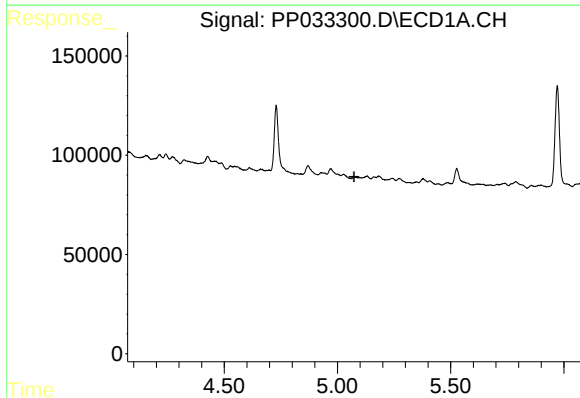
R.T.: 4.970 min
Delta R.T.: -0.006 min
Response: 52261
Conc: 84.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



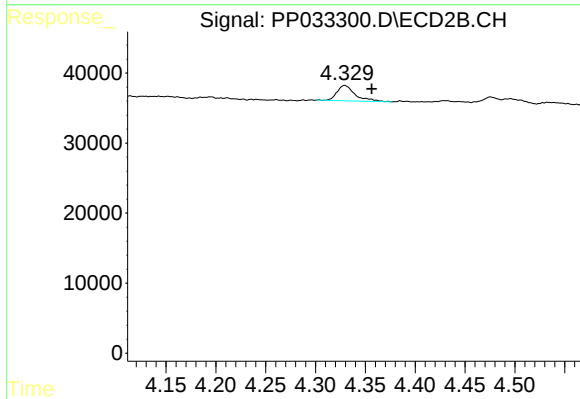
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



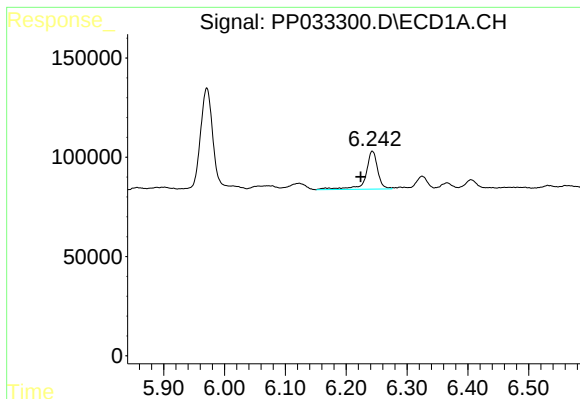
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#9 AR-1221-2

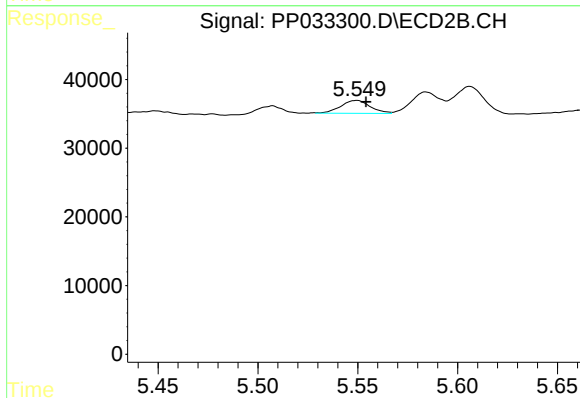
R.T.: 4.329 min
Delta R.T.: -0.027 min
Response: 27588
Conc: 87.30 ng/ml



#14 AR-1232-4

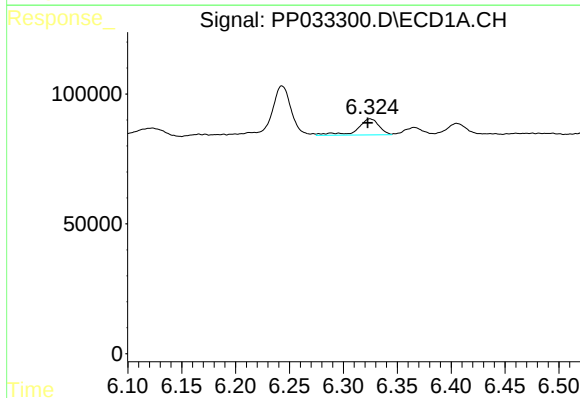
R.T.: 6.243 min
Delta R.T.: 0.019 min
Response: 261787
Conc: 456.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



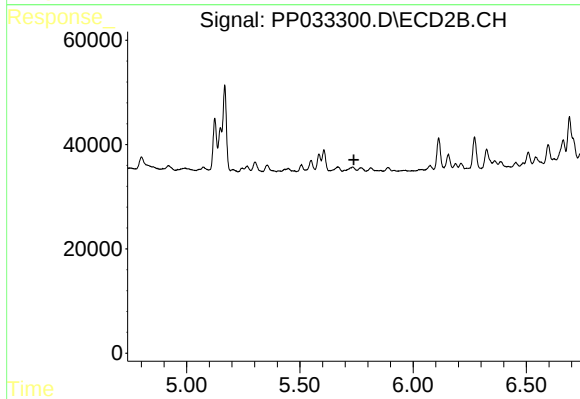
#14 AR-1232-4

R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 19334
Conc: 55.15 ng/ml



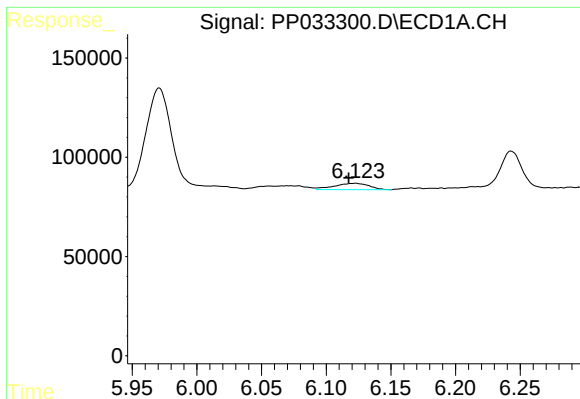
#15 AR-1232-5

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 86269
Conc: 236.08 ng/ml



#15 AR-1232-5

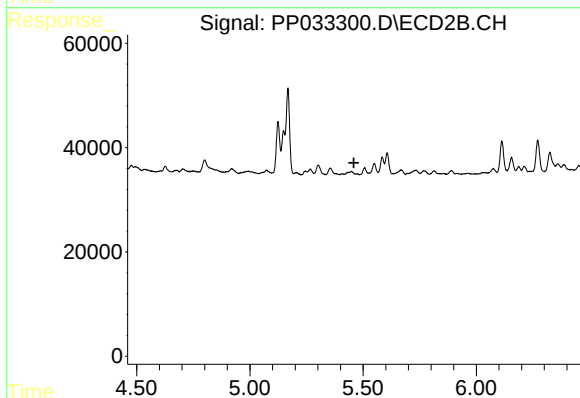
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#18 AR-1242-3

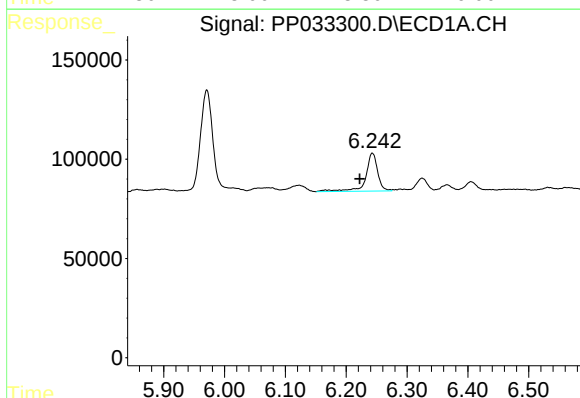
R.T.: 6.123 min
Delta R.T.: 0.005 min
Response: 59777
Conc: 47.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



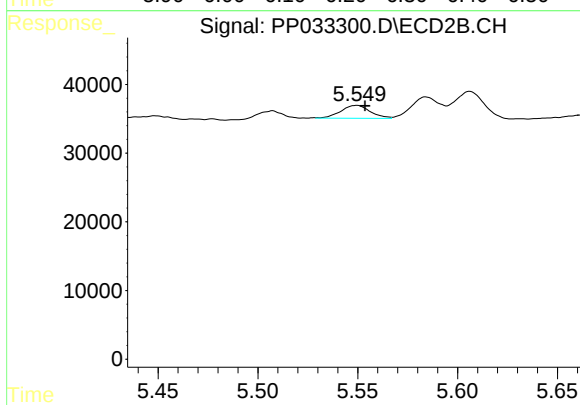
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



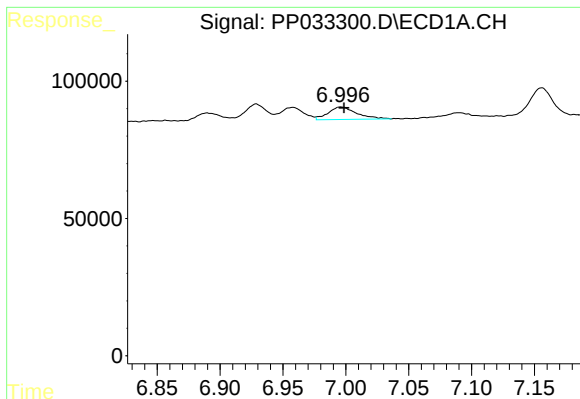
#19 AR-1242-4

R.T.: 6.243 min
Delta R.T.: 0.021 min
Response: 261787
Conc: 238.50 ng/ml



#19 AR-1242-4

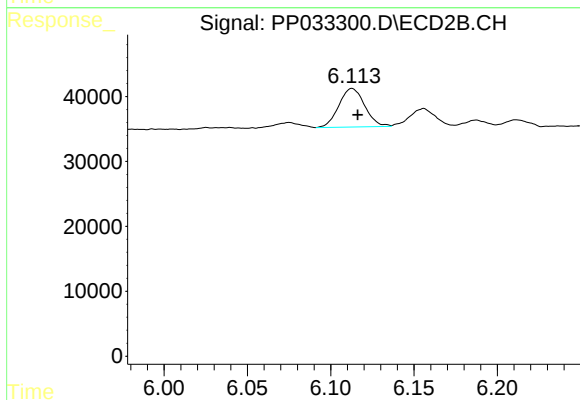
R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 19334
Conc: 27.76 ng/ml



#20 AR-1242-5

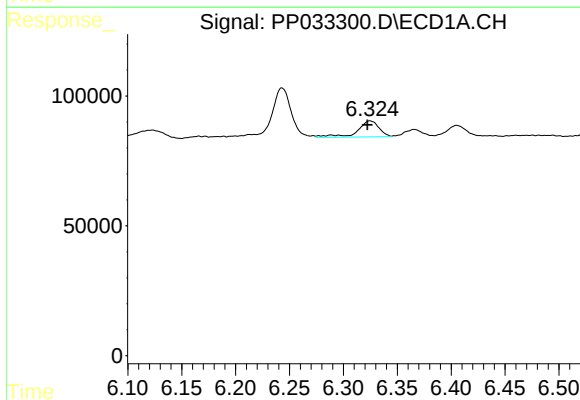
R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 72421
Conc: 69.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



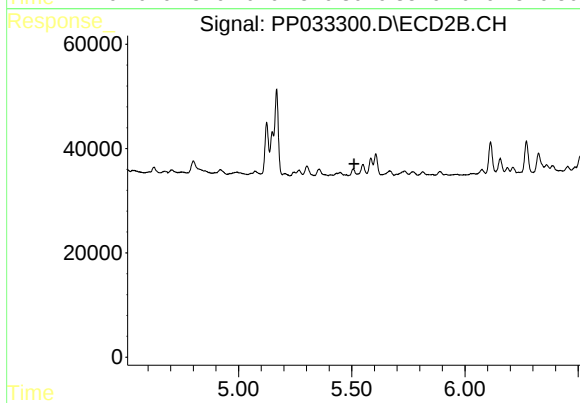
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 64122
Conc: 75.94 ng/ml



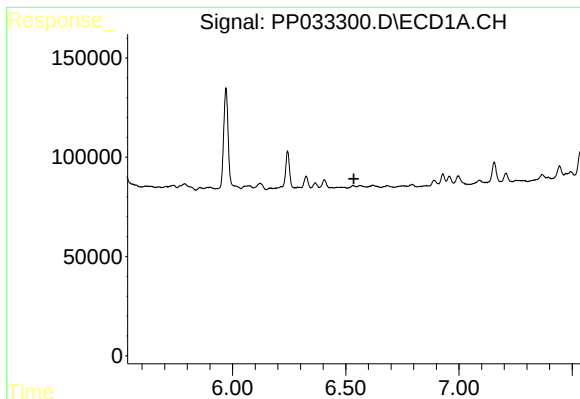
#22 AR-1248-2

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 86269
Conc: 65.10 ng/ml



#22 AR-1248-2

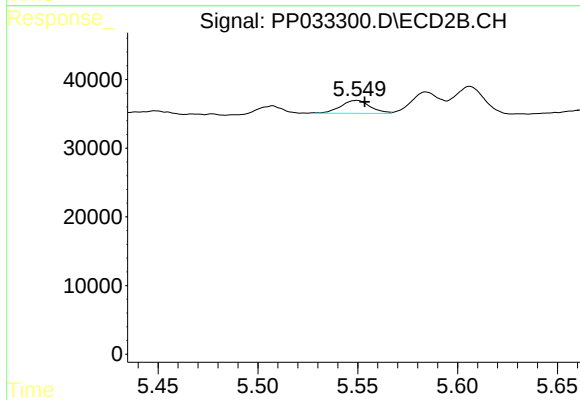
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#23 AR-1248-3

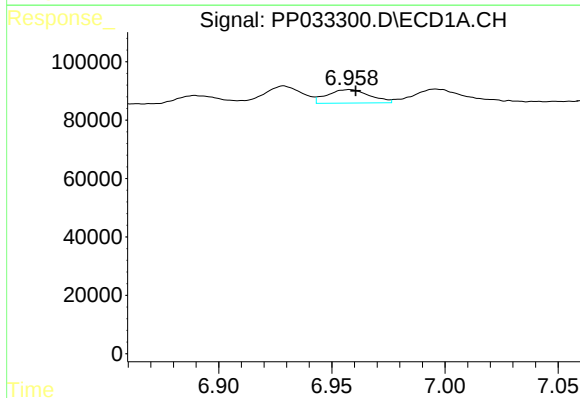
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



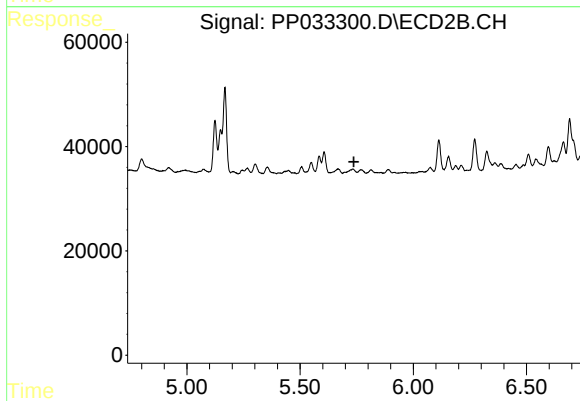
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 19334
Conc: 19.02 ng/ml



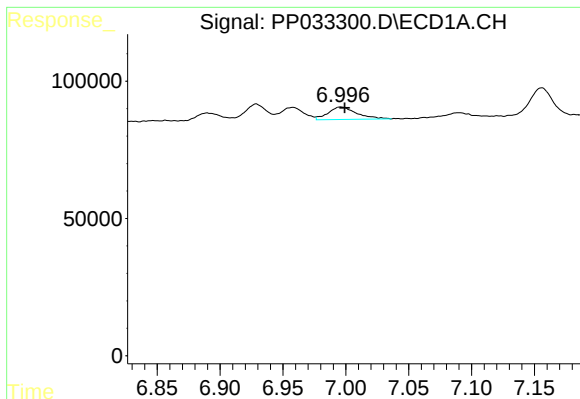
#24 AR-1248-4

R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 60123
Conc: 34.94 ng/ml



#24 AR-1248-4

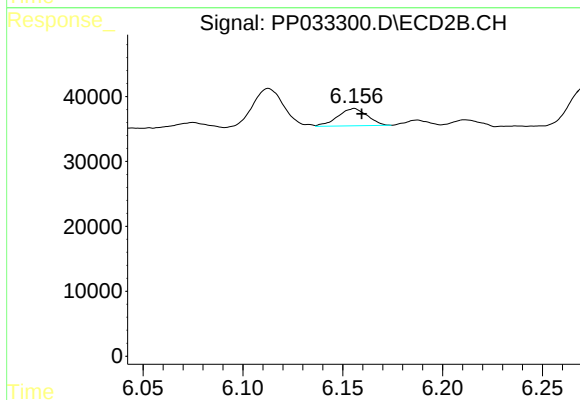
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#25 AR-1248-5

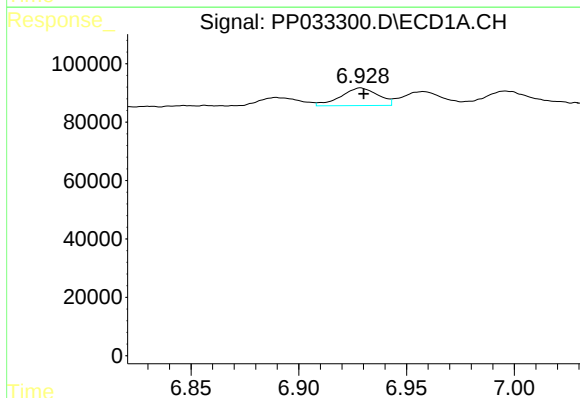
R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 72421
Conc: 41.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



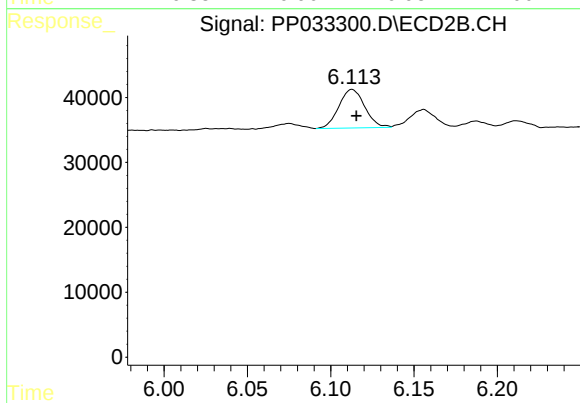
#25 AR-1248-5

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 27340
Conc: 24.21 ng/ml



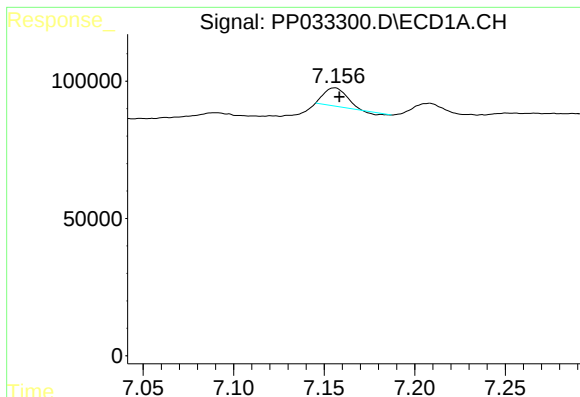
#26 AR-1254-1

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 72302
Conc: 38.51 ng/ml



#26 AR-1254-1

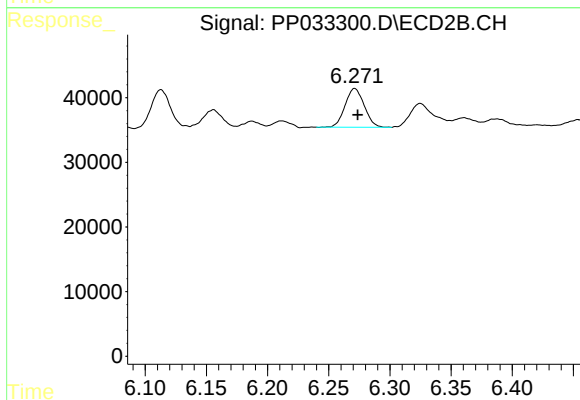
R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 64122
Conc: 33.55 ng/ml



#27 AR-1254-2

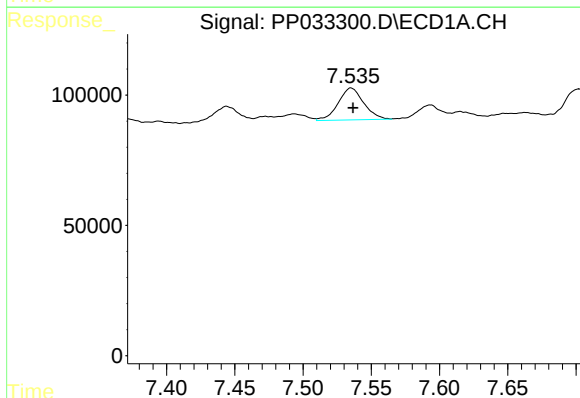
R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 54126
Conc: 18.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



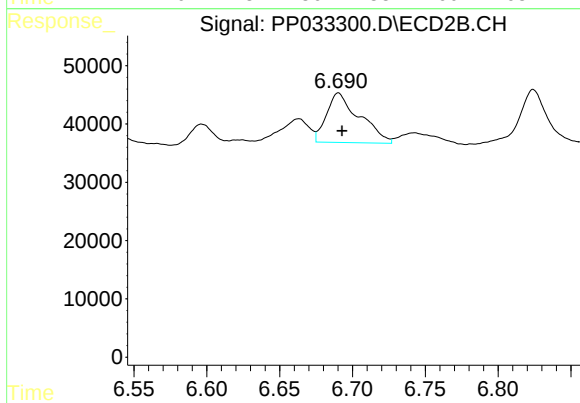
#27 AR-1254-2

R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 65528
Conc: 39.97 ng/ml



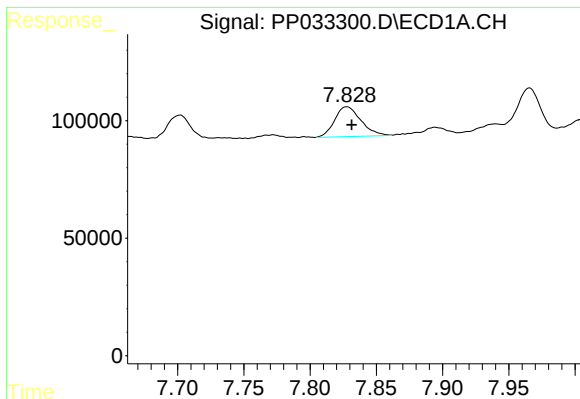
#28 AR-1254-3

R.T.: 7.535 min
Delta R.T.: -0.001 min
Response: 159266
Conc: 52.44 ng/ml



#28 AR-1254-3

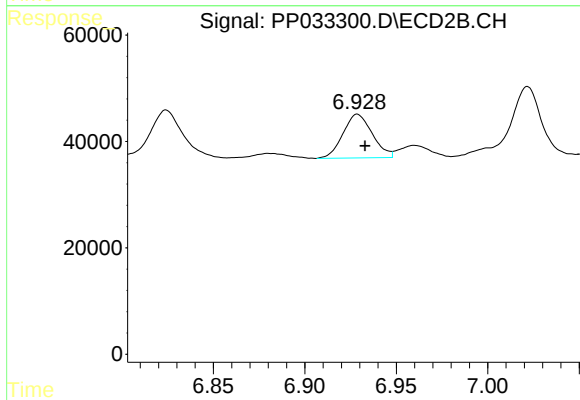
R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 134193
Conc: 49.93 ng/ml



#29 AR-1254-4

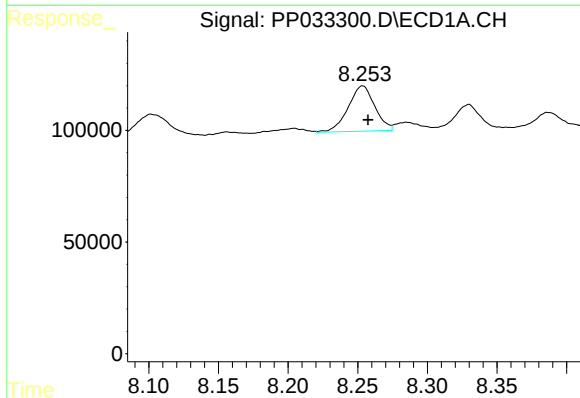
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 175680
Conc: 75.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



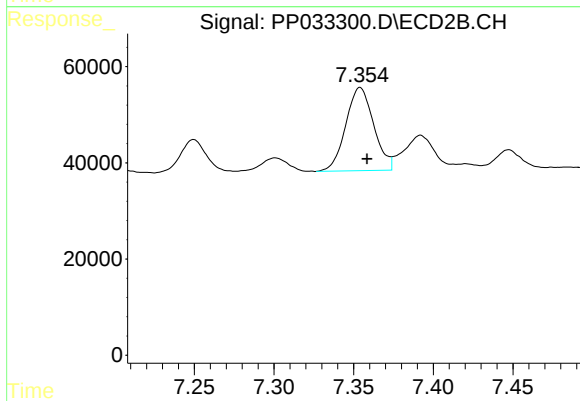
#29 AR-1254-4

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 91507
Conc: 61.29 ng/ml



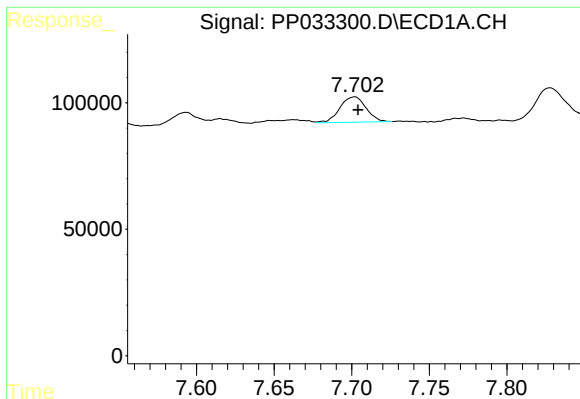
#30 AR-1254-5

R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 269840
Conc: 111.51 ng/ml



#30 AR-1254-5

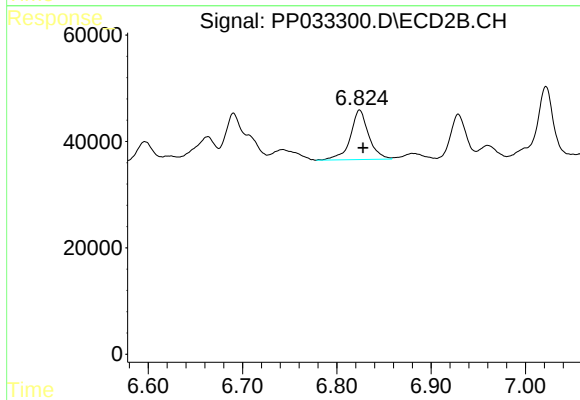
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 211264
Conc: 87.25 ng/ml



#31 AR-1260-1

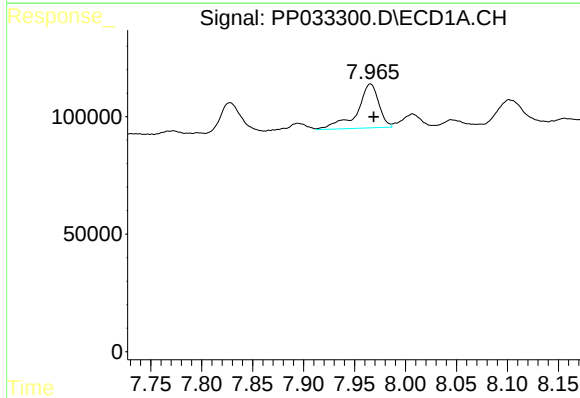
R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 118053
Conc: 53.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



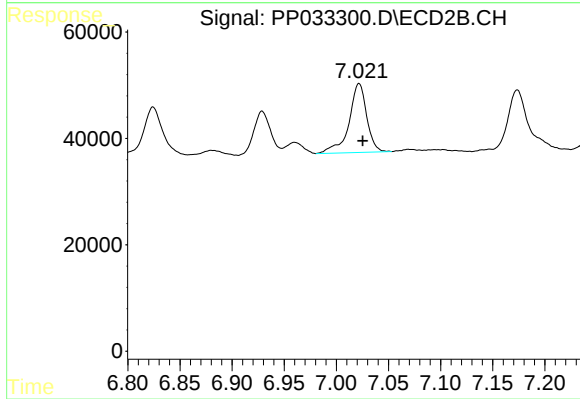
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 126236
Conc: 73.60 ng/ml



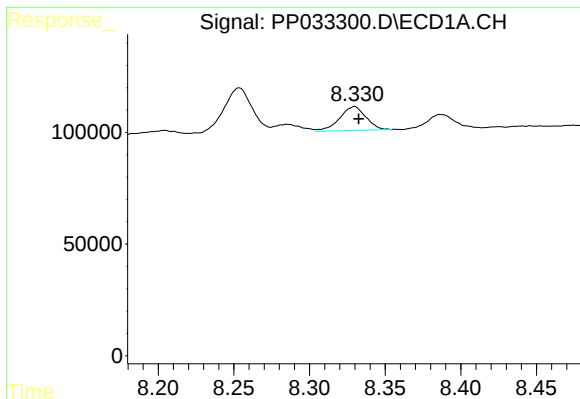
#32 AR-1260-2

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 278734
Conc: 95.37 ng/ml



#32 AR-1260-2

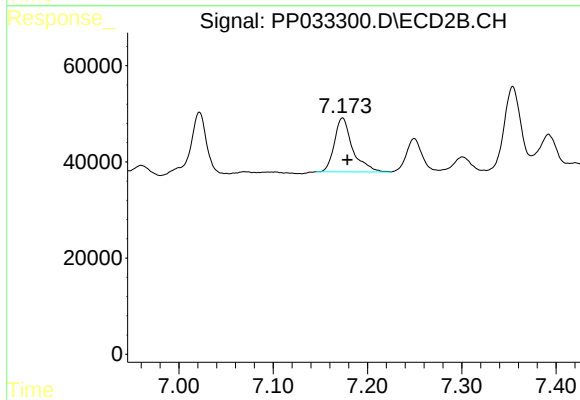
R.T.: 7.022 min
Delta R.T.: -0.004 min
Response: 153563
Conc: 76.00 ng/ml



#33 AR-1260-3

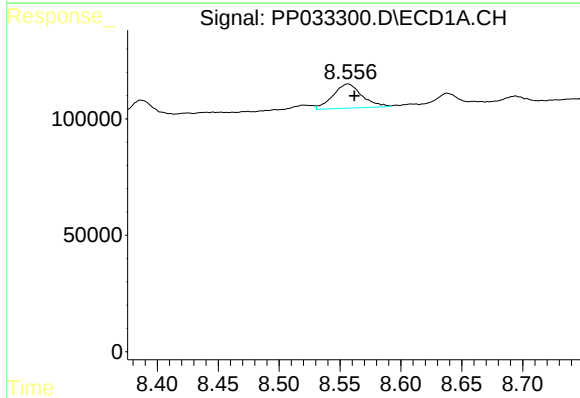
R.T.: 8.330 min
Delta R.T.: -0.003 min
Response: 129450
Conc: 50.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



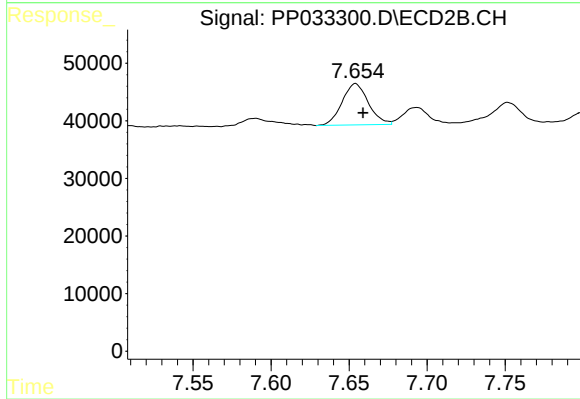
#33 AR-1260-3

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 149649
Conc: 75.43 ng/ml



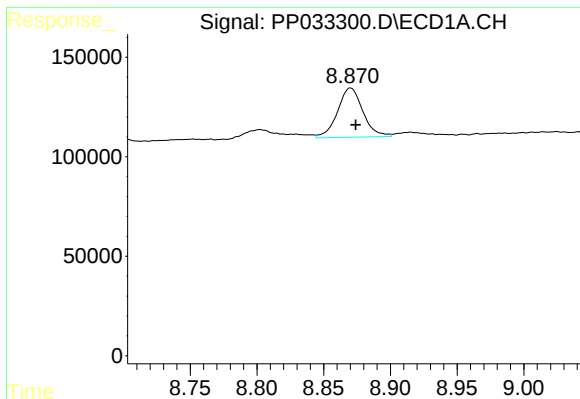
#34 AR-1260-4

R.T.: 8.557 min
Delta R.T.: -0.005 min
Response: 171798
Conc: 70.32 ng/ml



#34 AR-1260-4

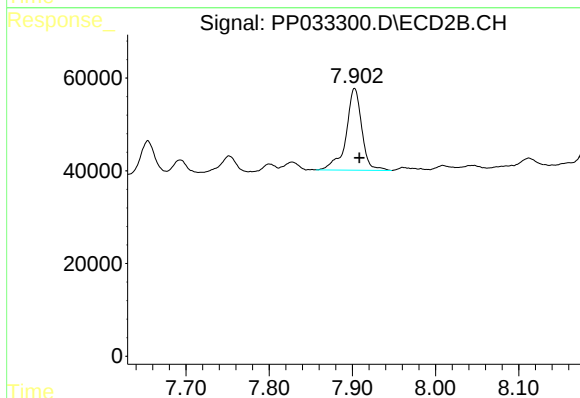
R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 84049
Conc: 49.96 ng/ml



#35 AR-1260-5

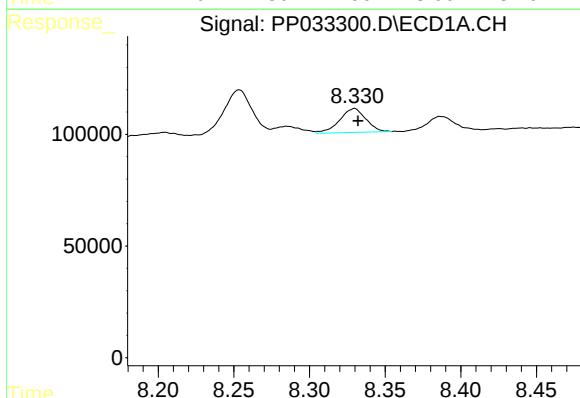
R.T.: 8.870 min
Delta R.T.: -0.004 min
Response: 327007
Conc: 60.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



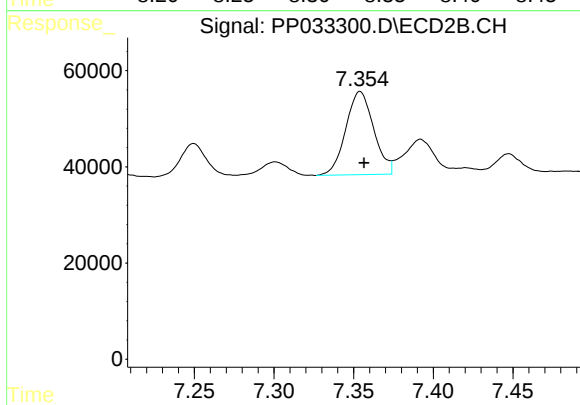
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 231940
Conc: 60.28 ng/ml



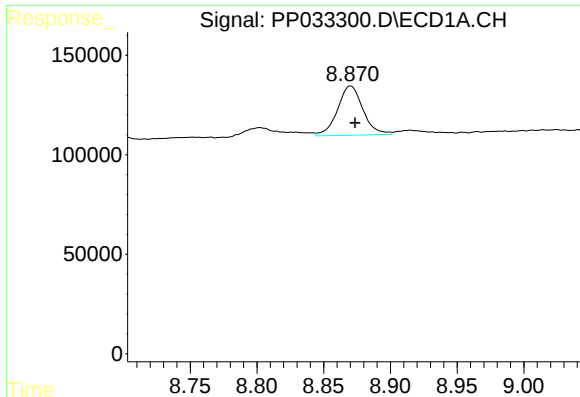
#36 AR-1262-1

R.T.: 8.330 min
Delta R.T.: -0.003 min
Response: 129450
Conc: 34.05 ng/ml



#36 AR-1262-1

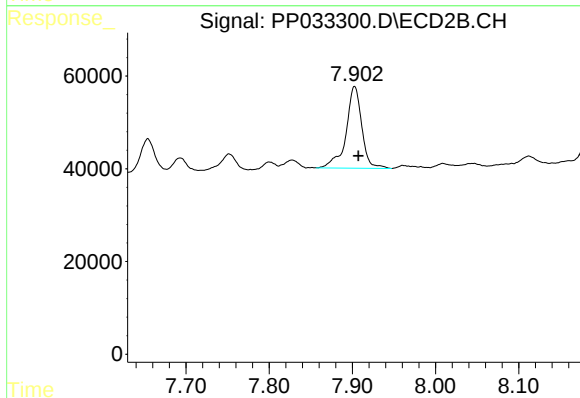
R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 211264
Conc: 169.63 ng/ml



#37 AR-1262-2

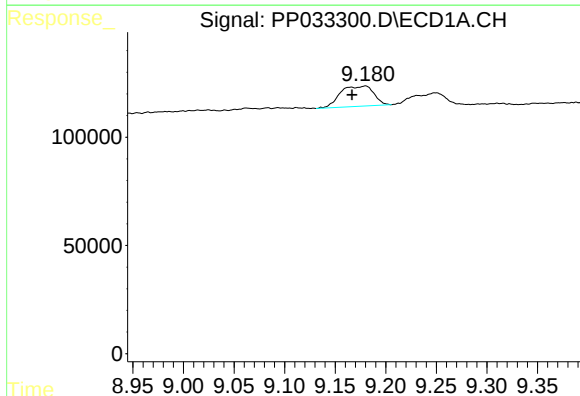
R.T.: 8.870 min
Delta R.T.: -0.003 min
Response: 327007
Conc: 52.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



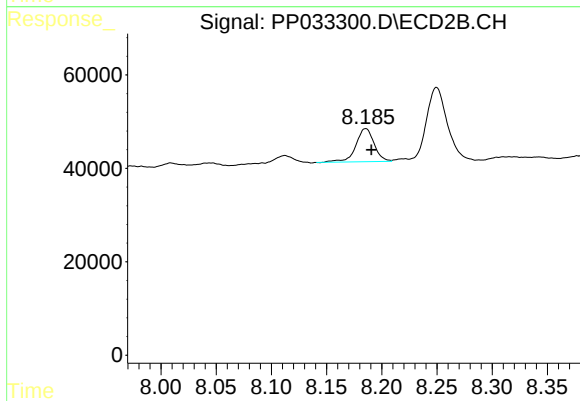
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: -0.005 min
Response: 231940
Conc: 52.74 ng/ml



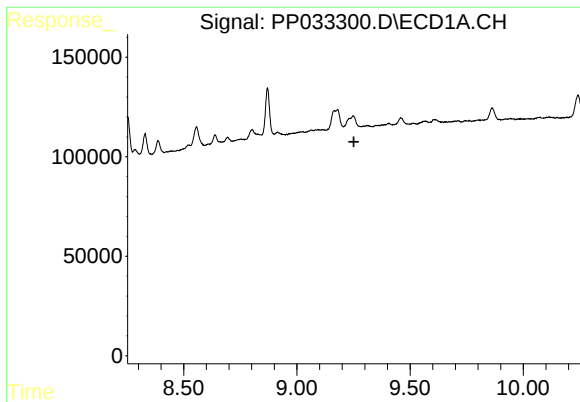
#38 AR-1262-3

R.T.: 9.180 min
Delta R.T.: 0.013 min
Response: 215201
Conc: 52.50 ng/ml



#38 AR-1262-3

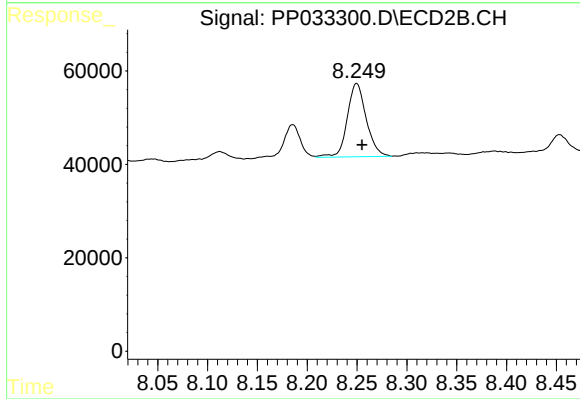
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 81862
Conc: 43.46 ng/ml



#39 AR-1262-4

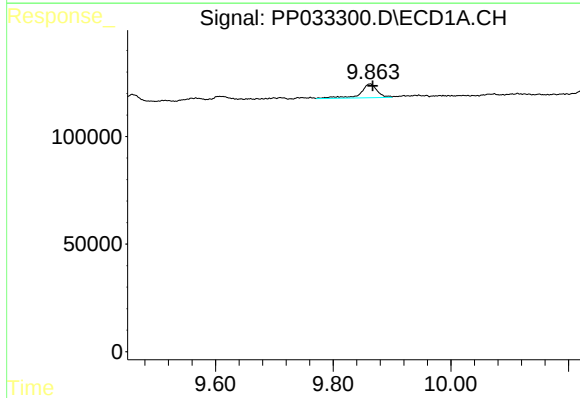
R.T.: 0.000 min
Exp R.T.: 9.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



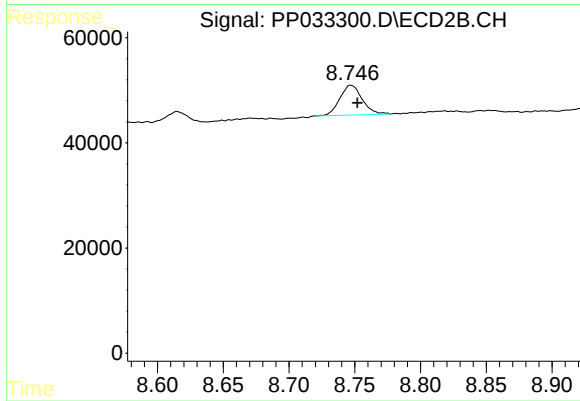
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: -0.005 min
Response: 208164
Conc: 61.02 ng/ml



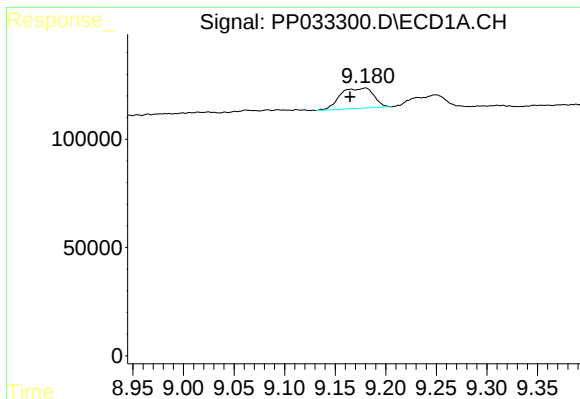
#40 AR-1262-5

R.T.: 9.863 min
Delta R.T.: -0.004 min
Response: 126731
Conc: 61.58 ng/ml



#40 AR-1262-5

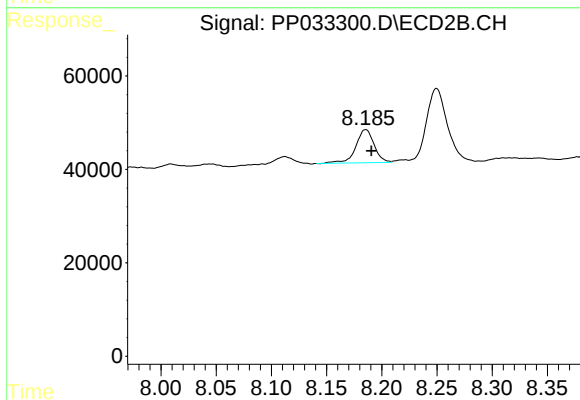
R.T.: 8.747 min
Delta R.T.: -0.005 min
Response: 67524
Conc: 43.81 ng/ml



#41 AR-1268-1

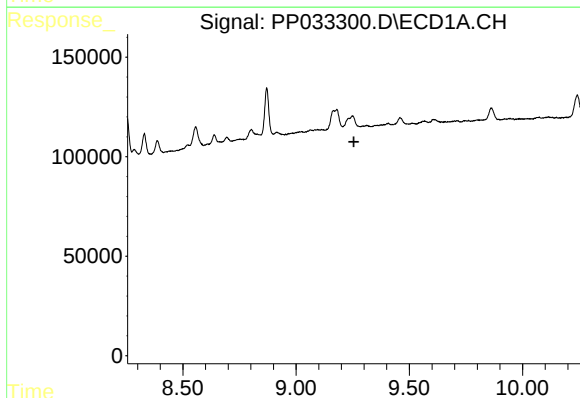
R.T.: 9.180 min
Delta R.T.: 0.015 min
Response: 215201
Conc: 28.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



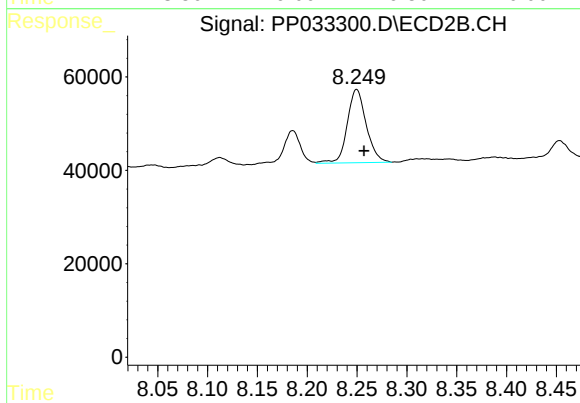
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 81862
Conc: 15.82 ng/ml



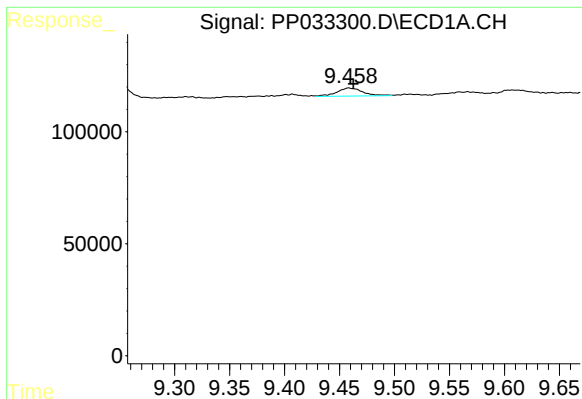
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.



#42 AR-1268-2

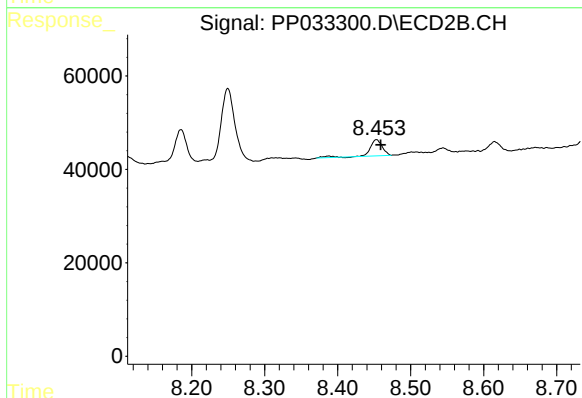
R.T.: 8.250 min
Delta R.T.: -0.007 min
Response: 208164
Conc: 42.32 ng/ml



#43 AR-1268-3

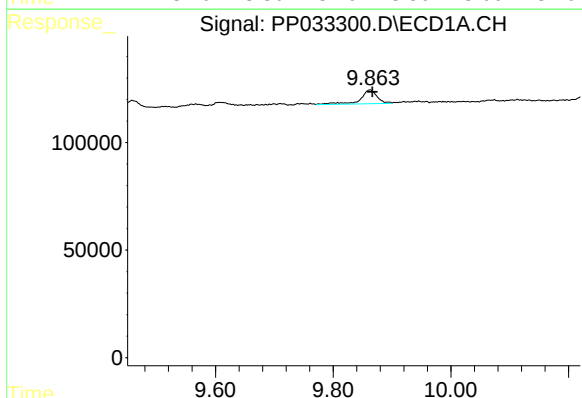
R.T.: 9.458 min
Delta R.T.: -0.004 min
Response: 58005
Conc: 9.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



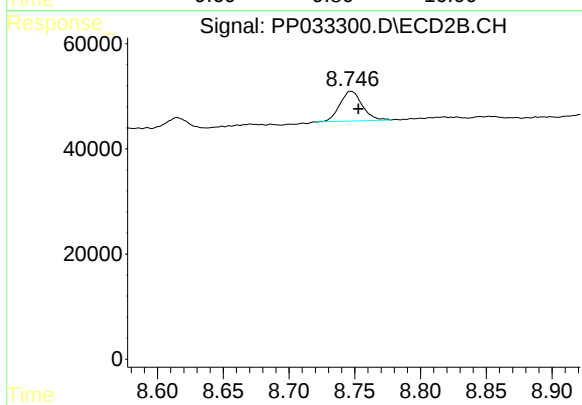
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: -0.006 min
Response: 41583
Conc: 9.51 ng/ml



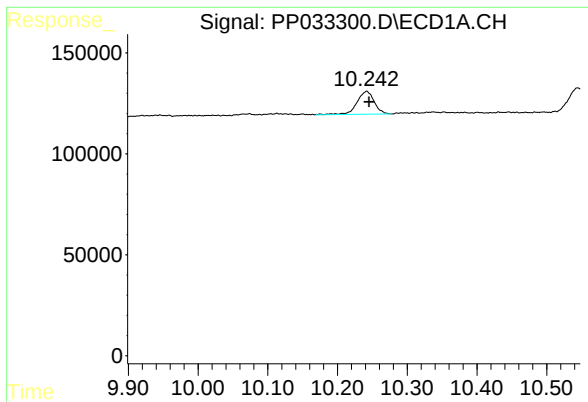
#44 AR-1268-4

R.T.: 9.863 min
Delta R.T.: -0.004 min
Response: 126731
Conc: 58.38 ng/ml



#44 AR-1268-4

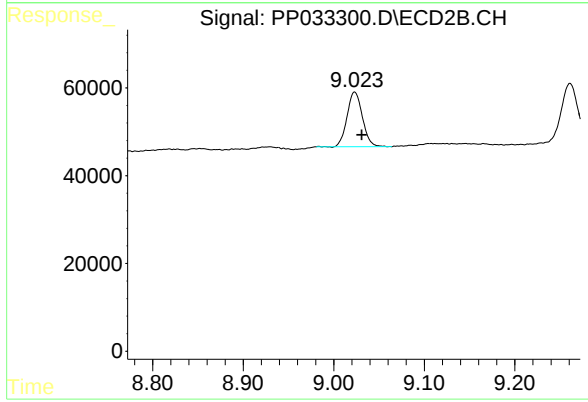
R.T.: 8.747 min
Delta R.T.: -0.006 min
Response: 67524
Conc: 40.64 ng/ml



#45 AR-1268-5

R.T.: 10.242 min
Delta R.T.: -0.004 min
Response: 194705
Conc: 11.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.023 min
Delta R.T.: -0.008 min
Response: 146833
Conc: 11.48 ng/ml