

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
 Data File : PP039223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 2:14
 Operator : AJ\MA
 Sample : M3659-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 09:11:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 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...	4.869	3.854	952841	584085	24.871	24.351
2)	SA Decachlor...	10.835	9.106	951148	619060	28.896	28.287
Target Compounds							
8)	L2 AR-1221-1	5.132	0.000	107075	0	221.901	N.D. #
9)	L2 AR-1221-2	5.218	4.200	30349	7766	81.724	36.064 #
12)	L3 AR-1232-2	5.904	0.000	23502	0	47.608	N.D. #
15)	L3 AR-1232-5	6.497	0.000	28358	0	85.653	N.D. #
20)	L4 AR-1242-5	7.175	0.000	12180	0	14.927	N.D. #
22)	L5 AR-1248-2	6.497	0.000	28358	0	26.579	N.D. #
24)	L5 AR-1248-4	7.115f	0.000	38087	0	28.362	N.D. #
25)	L5 AR-1248-5	7.175	0.000	12180	0	8.679	N.D. #
26)	L6 AR-1254-1	7.115f	0.000	38087	0	24.979	N.D. #
27)	L6 AR-1254-2	7.331	0.000	39712	0	16.889	N.D. #
28)	L6 AR-1254-3	7.726f	0.000	34394	0	14.053	N.D. #
30)	L6 AR-1254-5	8.456f	7.205	34278	29689	17.187	17.951
31)	L7 AR-1260-1	7.862	0.000	17503	0	10.187	N.D. #
32)	L7 AR-1260-2	8.136	0.000	37094	0	18.673	N.D. #
33)	L7 AR-1260-3	8.514	7.029	17936	15030	13.288	11.006
34)	L7 AR-1260-4	8.741	0.000	11862	0	7.359	N.D. #
35)	L7 AR-1260-5	9.062	0.000	12003	0	4.333	N.D. #
36)	L8 AR-1262-1	8.514	7.205	17936	29689	8.052	39.082 #
37)	L8 AR-1262-2	9.062	0.000	12003	0	3.242	N.D. #
38)	L8 AR-1262-3	9.381f	0.000	21913	0	11.830	N.D. #
39)	L8 AR-1262-4	9.426f	8.126f	30145	19451	23.403	9.500 #
41)	L9 AR-1268-1	9.381f	0.000	21913	0	4.467	N.D. #
42)	L9 AR-1268-2	9.426f	8.126f	30145	19451	6.473	6.146
43)	L9 AR-1268-3	9.689	0.000	10883	0	2.685	N.D. #

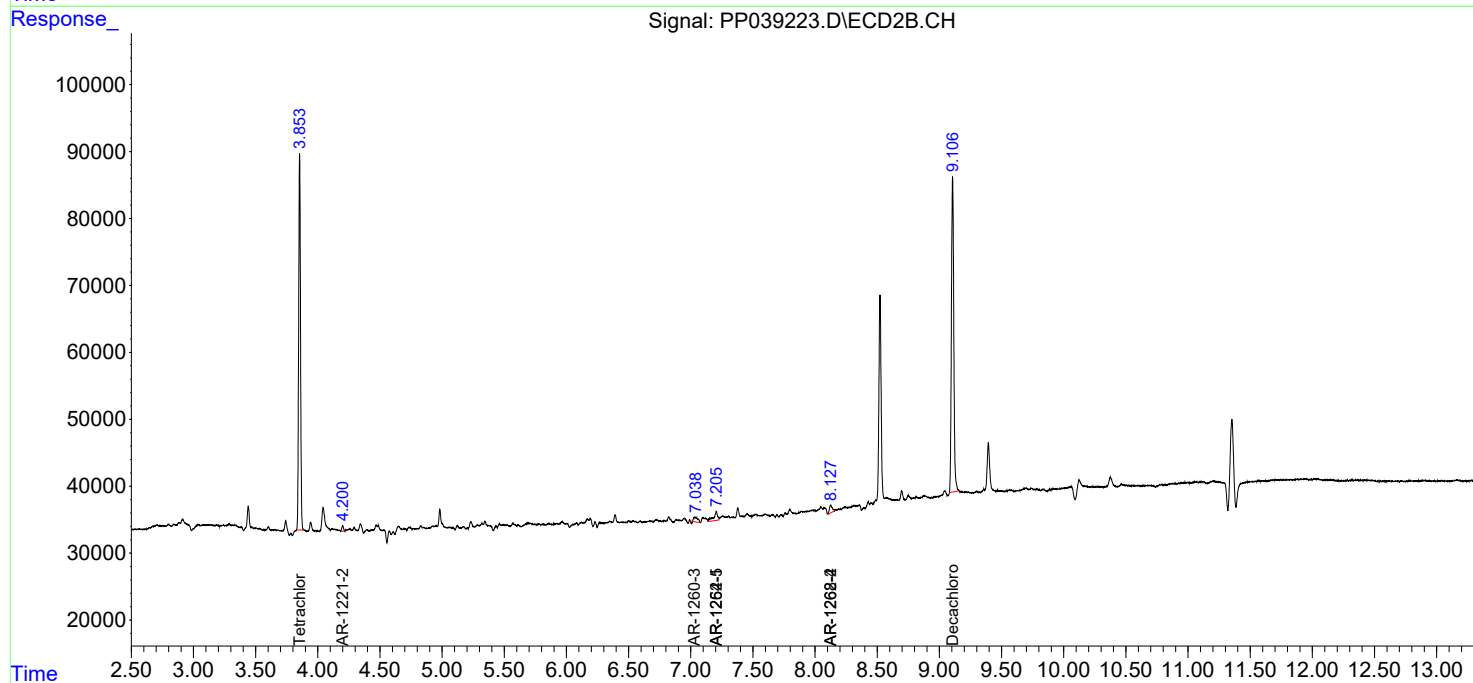
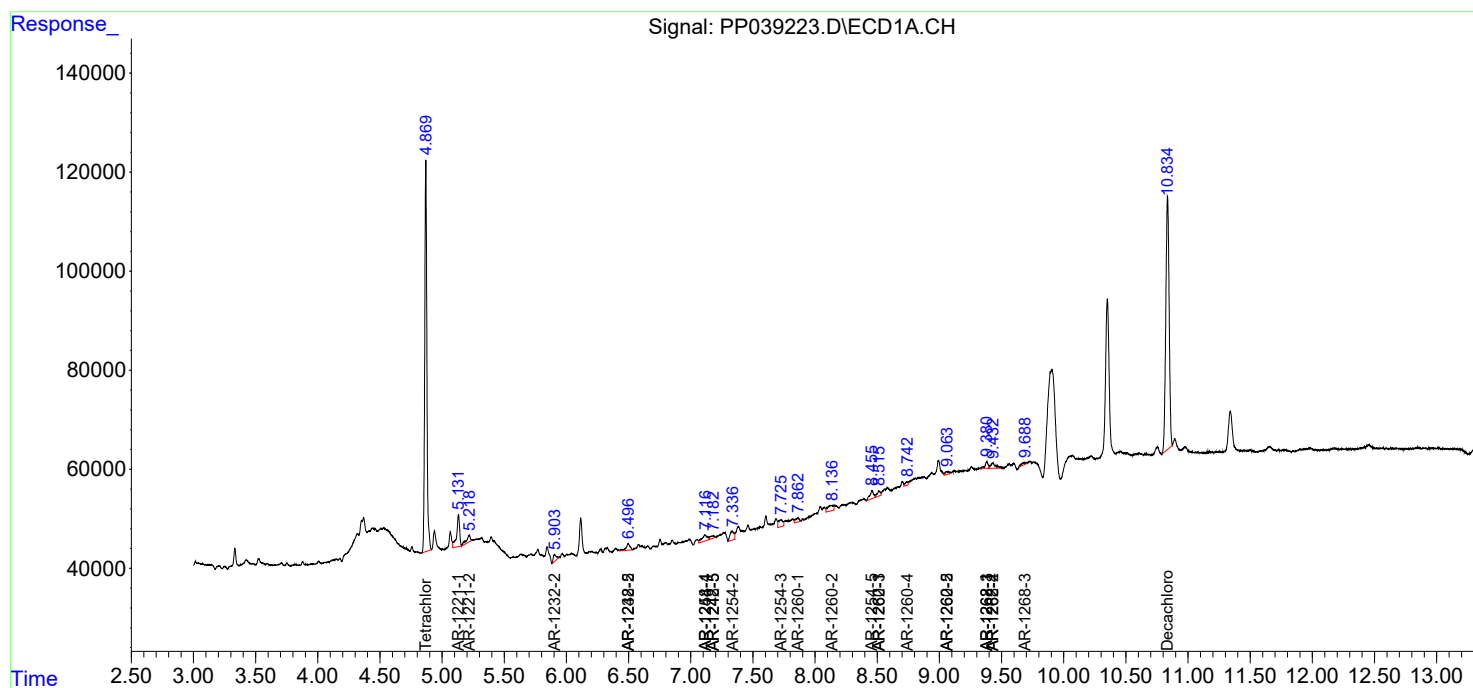
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

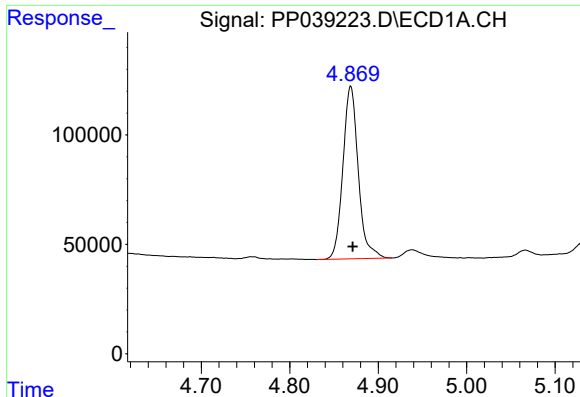
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
Data File : PP039223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2021 2:14
Operator : AJ\MA
Sample : M3659-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 09:11:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:15:14 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

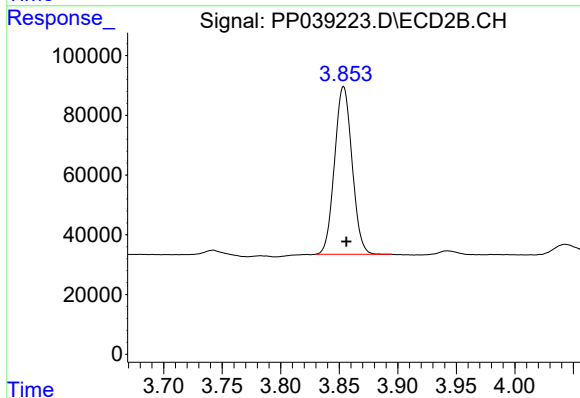




#1 Tetrachloro-m-xylene

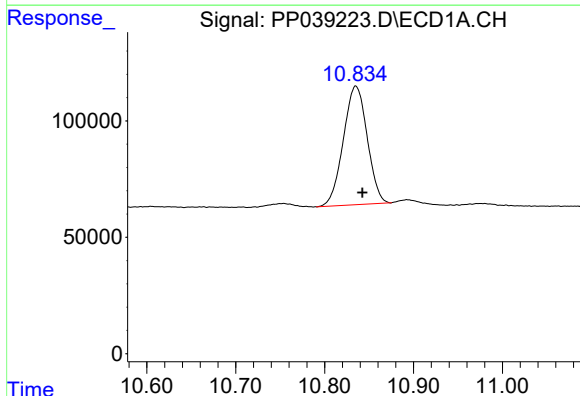
R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 952841
Conc: 24.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



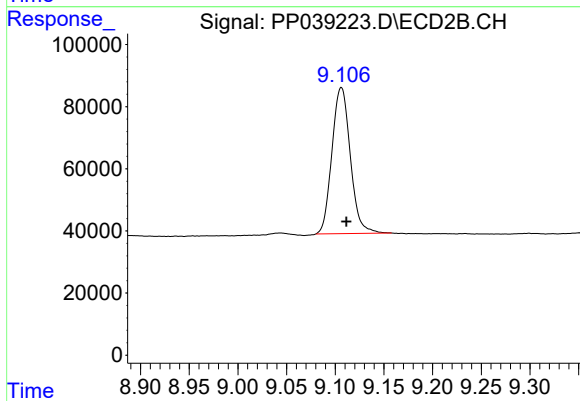
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: -0.002 min
Response: 584085
Conc: 24.35 ng/ml



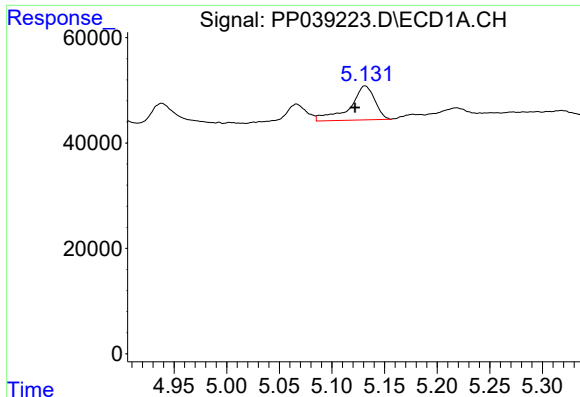
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 951148
Conc: 28.90 ng/ml



#2 Decachlorobiphenyl

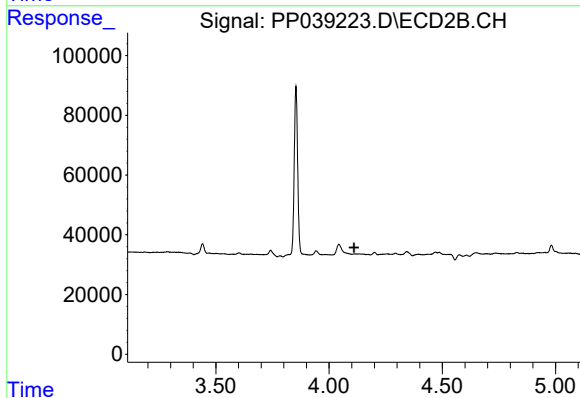
R.T.: 9.106 min
Delta R.T.: -0.005 min
Response: 619060
Conc: 28.29 ng/ml



#8 AR-1221-1

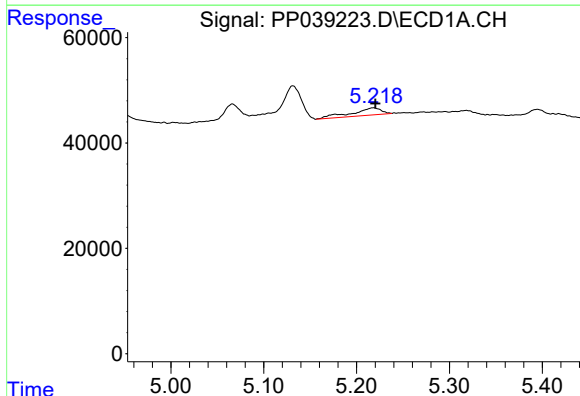
R.T.: 5.132 min
Delta R.T.: 0.010 min
Response: 107075
Conc: 221.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



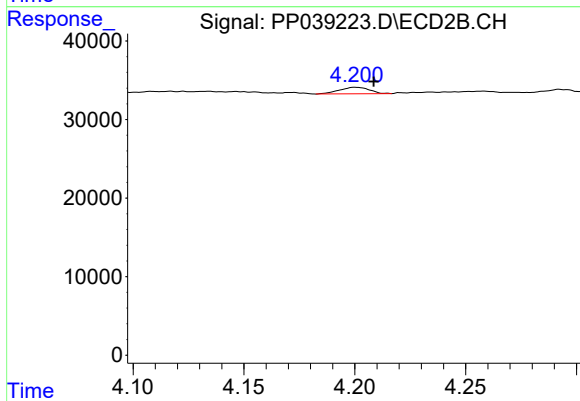
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.110 min
Response: 0
Conc: N.D.



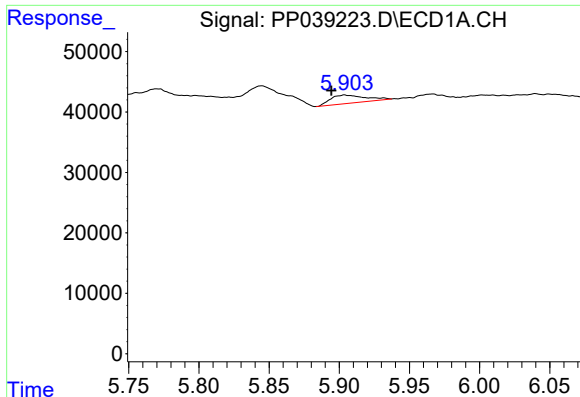
#9 AR-1221-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 30349
Conc: 81.72 ng/ml



#9 AR-1221-2

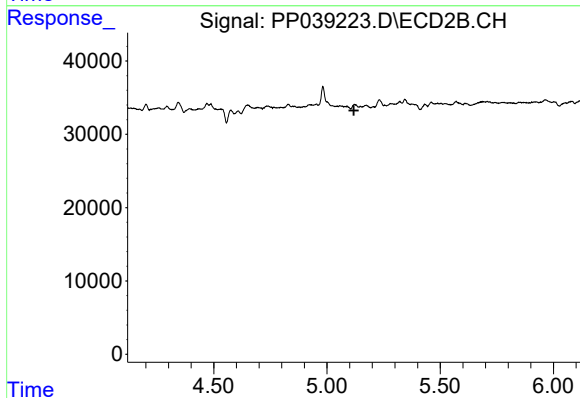
R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 7766
Conc: 36.06 ng/ml



#12 AR-1232-2

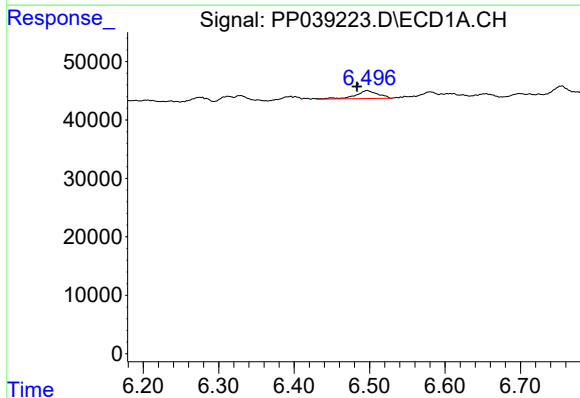
R.T.: 5.904 min
Delta R.T.: 0.010 min
Response: 23502
Conc: 47.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



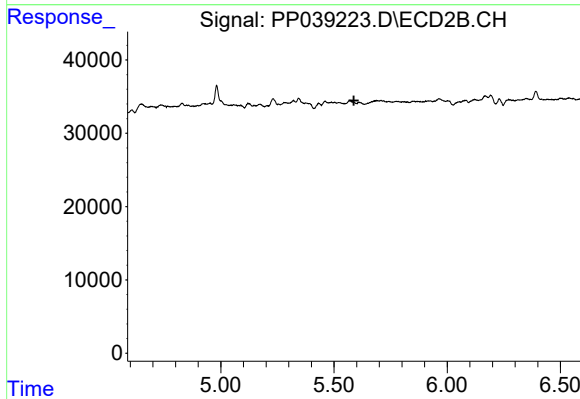
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



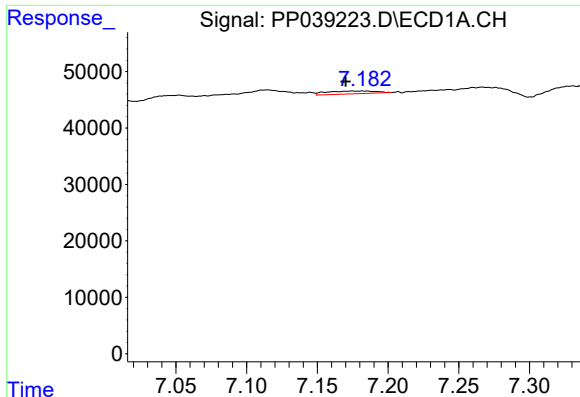
#15 AR-1232-5

R.T.: 6.497 min
Delta R.T.: 0.013 min
Response: 28358
Conc: 85.65 ng/ml



#15 AR-1232-5

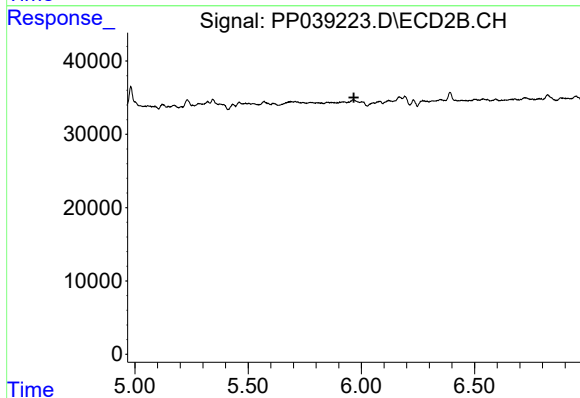
R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



#20 AR-1242-5

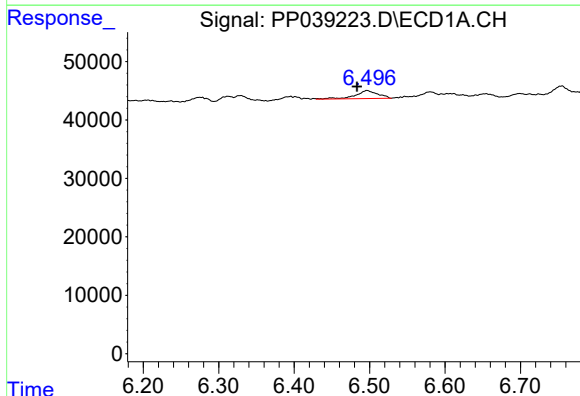
R.T.: 7.175 min
Delta R.T.: 0.005 min
Response: 12180
Conc: 14.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



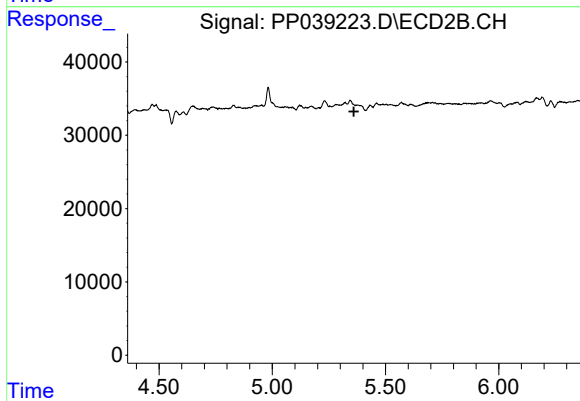
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.



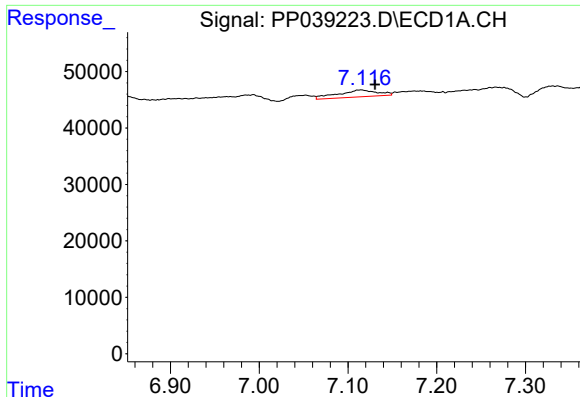
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: 0.014 min
Response: 28358
Conc: 26.58 ng/ml



#22 AR-1248-2

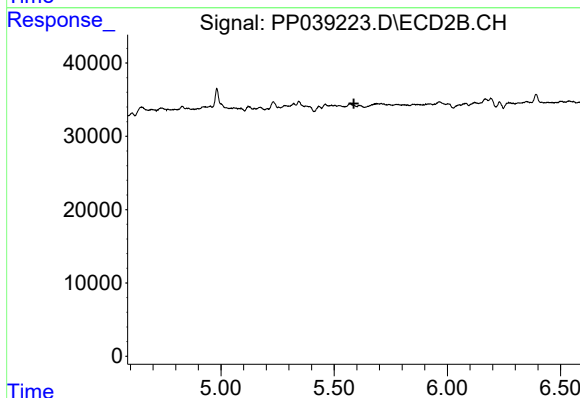
R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#24 AR-1248-4

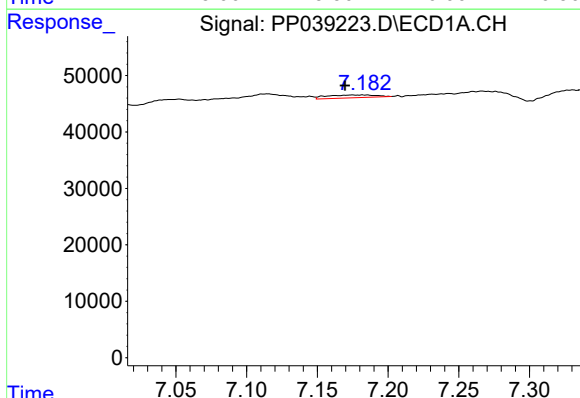
R.T.: 7.115 min
Delta R.T.: -0.015 min
Response: 38087
Conc: 28.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



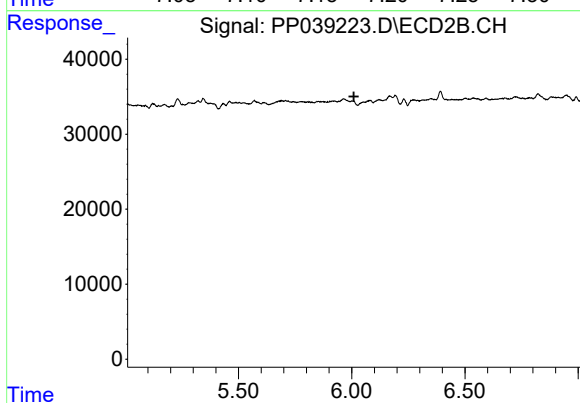
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



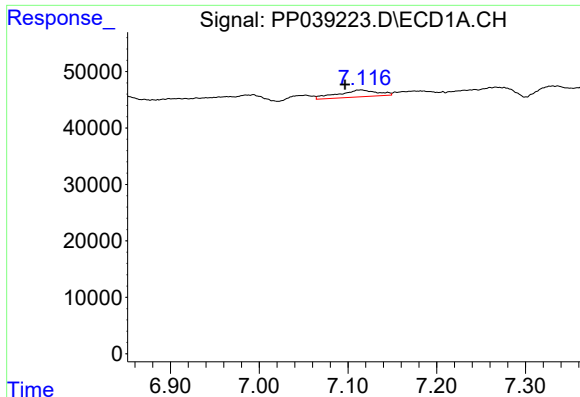
#25 AR-1248-5

R.T.: 7.175 min
Delta R.T.: 0.005 min
Response: 12180
Conc: 8.68 ng/ml



#25 AR-1248-5

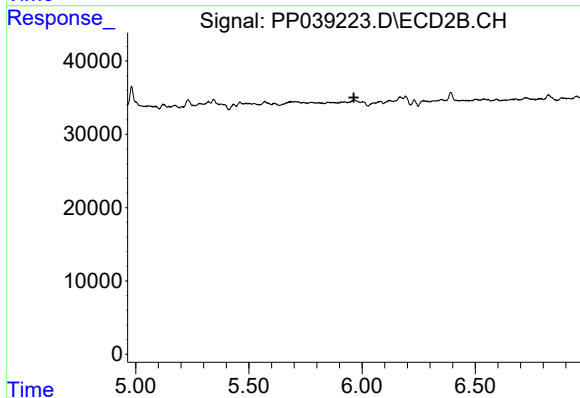
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#26 AR-1254-1

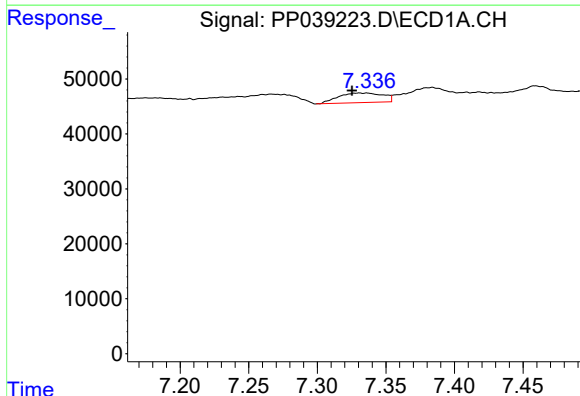
R.T.: 7.115 min
Delta R.T.: 0.018 min
Response: 38087
Conc: 24.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



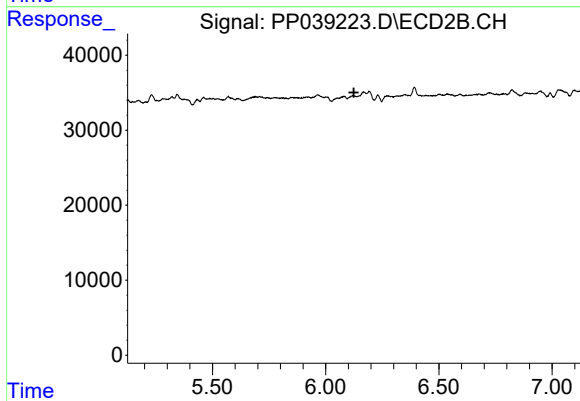
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



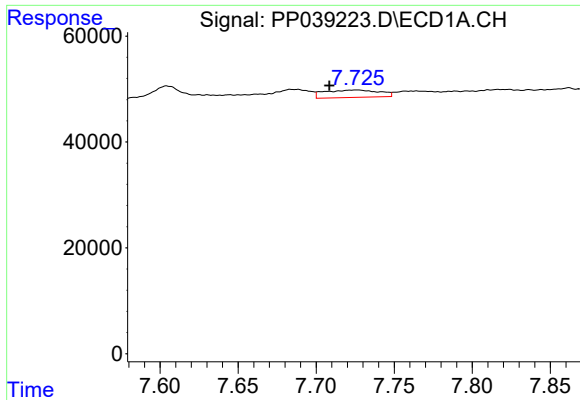
#27 AR-1254-2

R.T.: 7.331 min
Delta R.T.: 0.005 min
Response: 39712
Conc: 16.89 ng/ml



#27 AR-1254-2

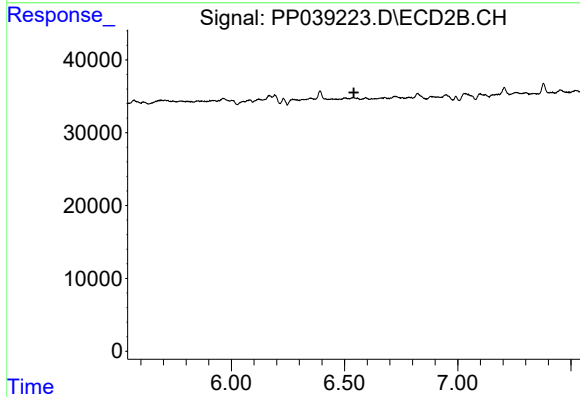
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#28 AR-1254-3

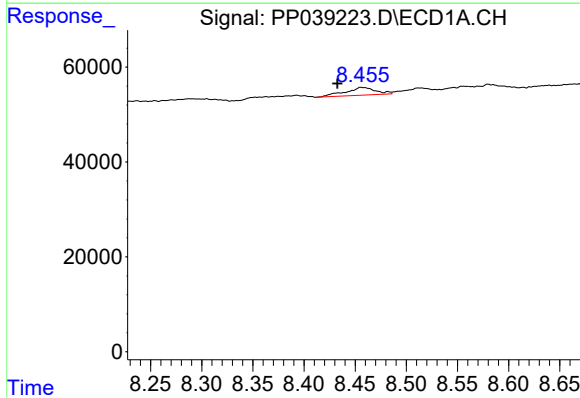
R.T.: 7.726 min
Delta R.T.: 0.018 min
Response: 34394
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



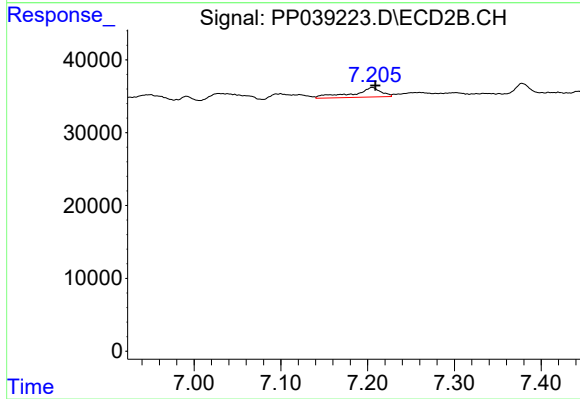
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



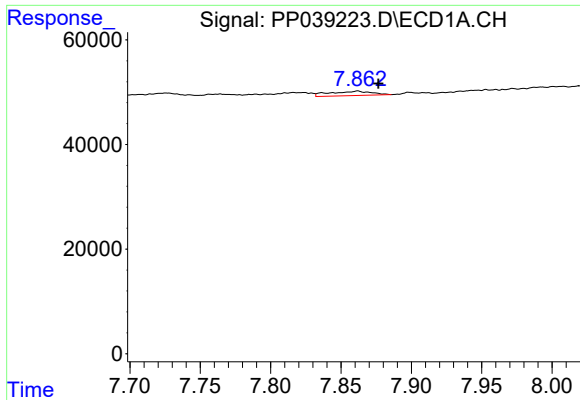
#30 AR-1254-5

R.T.: 8.456 min
Delta R.T.: 0.023 min
Response: 34278
Conc: 17.19 ng/ml



#30 AR-1254-5

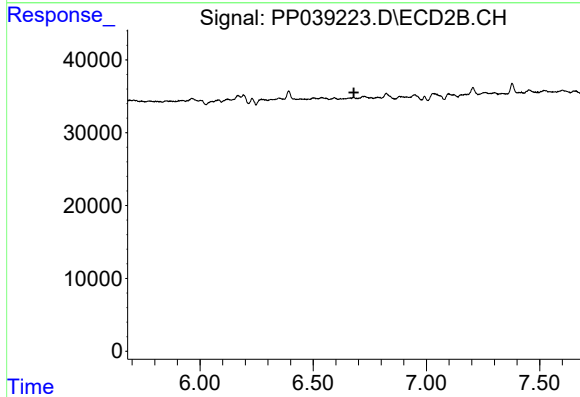
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 29689
Conc: 17.95 ng/ml



#31 AR-1260-1

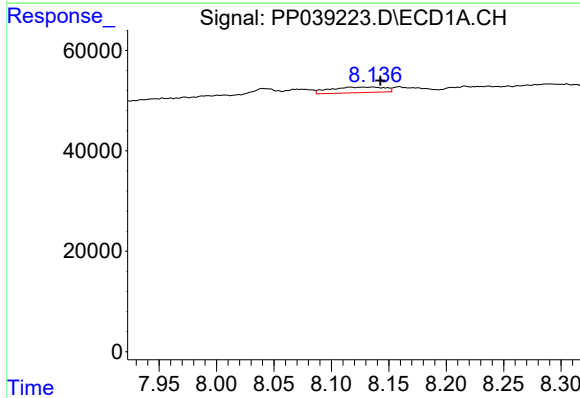
R.T.: 7.862 min
Delta R.T.: -0.015 min
Response: 17503
Conc: 10.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



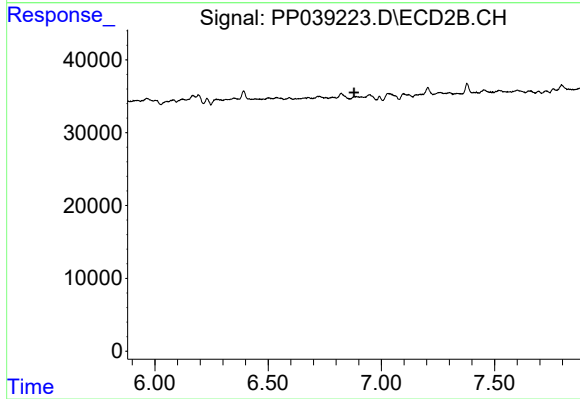
#31 AR-1260-1

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



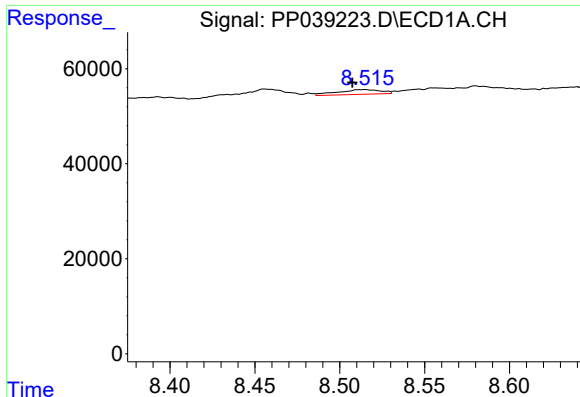
#32 AR-1260-2

R.T.: 8.136 min
Delta R.T.: -0.006 min
Response: 37094
Conc: 18.67 ng/ml



#32 AR-1260-2

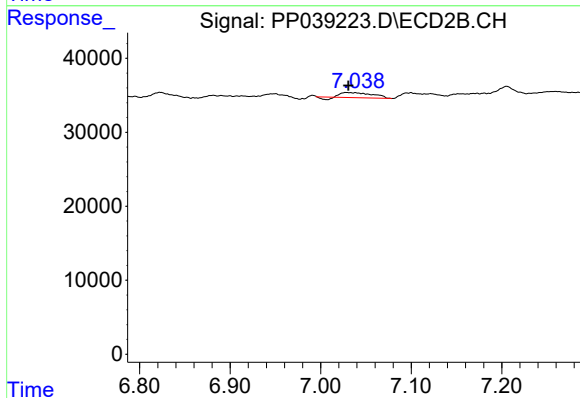
R.T.: 0.000 min
Exp R.T. : 6.879 min
Response: 0
Conc: N.D.



#33 AR-1260-3

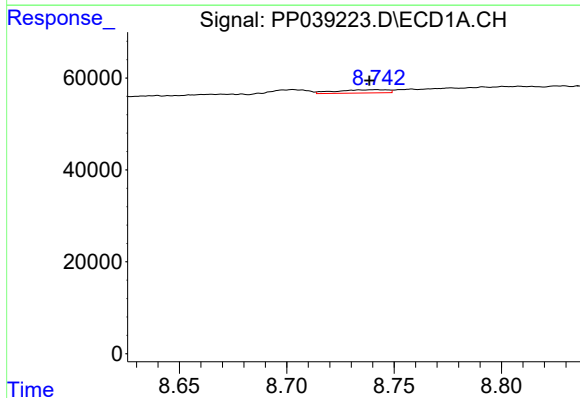
R.T.: 8.514 min
Delta R.T.: 0.007 min
Response: 17936
Conc: 13.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



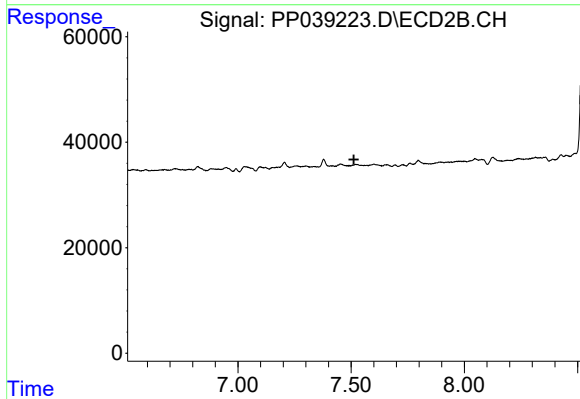
#33 AR-1260-3

R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 15030
Conc: 11.01 ng/ml



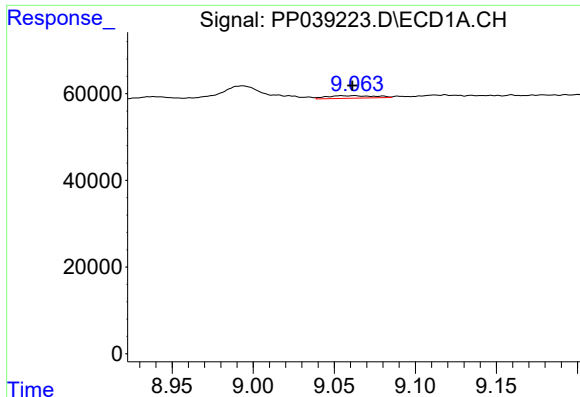
#34 AR-1260-4

R.T.: 8.741 min
Delta R.T.: 0.003 min
Response: 11862
Conc: 7.36 ng/ml



#34 AR-1260-4

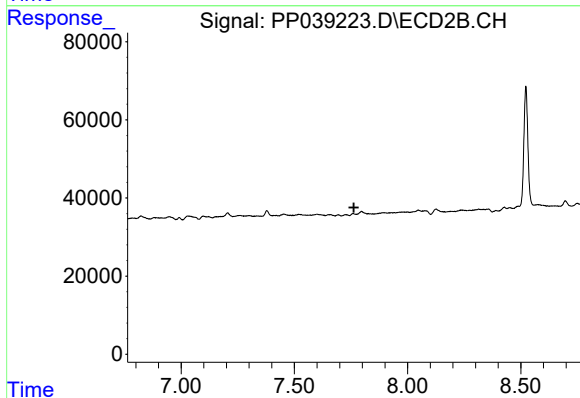
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#35 AR-1260-5

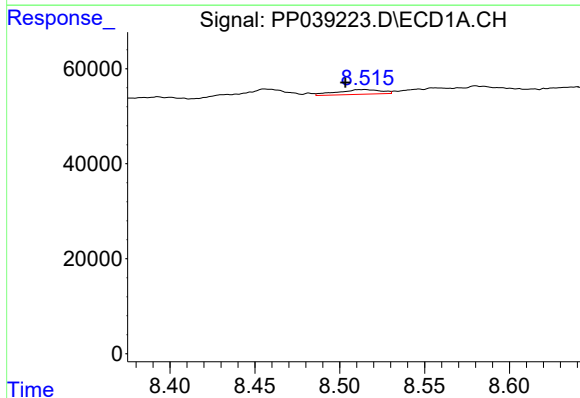
R.T.: 9.062 min
Delta R.T.: 0.001 min
Response: 12003
Conc: 4.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



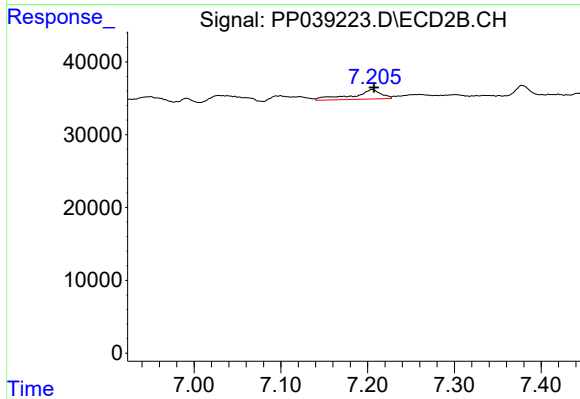
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.763 min
Response: 0
Conc: N.D.



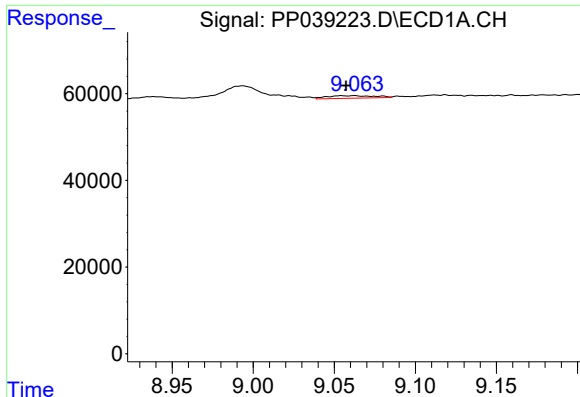
#36 AR-1262-1

R.T.: 8.514 min
Delta R.T.: 0.011 min
Response: 17936
Conc: 8.05 ng/ml



#36 AR-1262-1

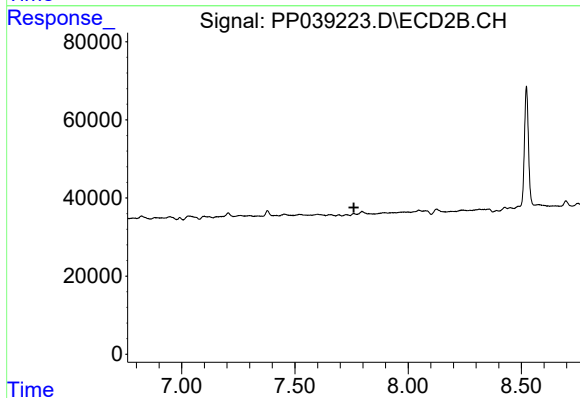
R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 29689
Conc: 39.08 ng/ml



#37 AR-1262-2

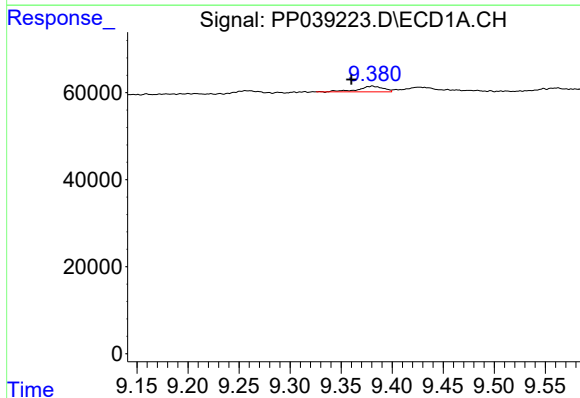
R.T.: 9.062 min
Delta R.T.: 0.005 min
Response: 12003
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



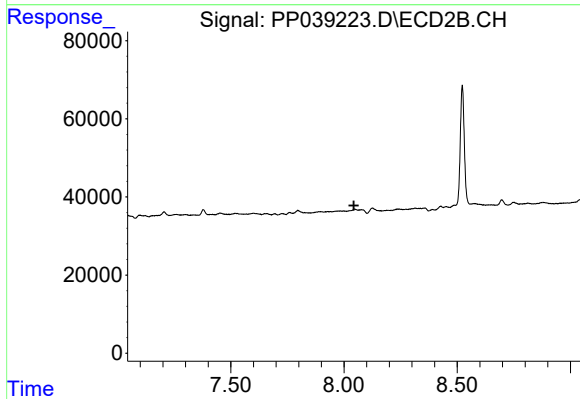
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



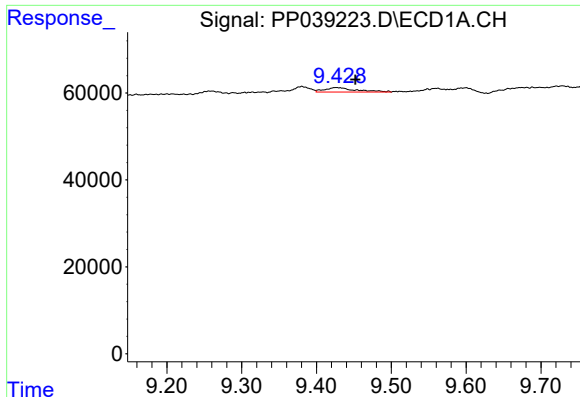
#38 AR-1262-3

R.T.: 9.381 min
Delta R.T.: 0.020 min
Response: 21913
Conc: 11.83 ng/ml



#38 AR-1262-3

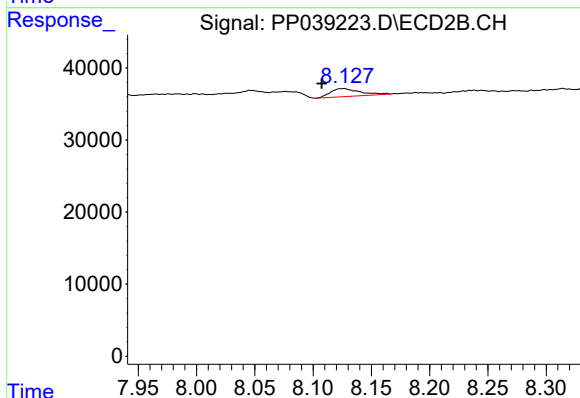
R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



#39 AR-1262-4

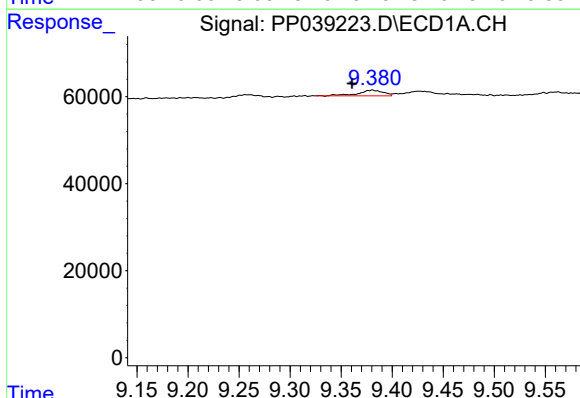
R.T.: 9.426 min
Delta R.T.: -0.026 min
Response: 30145
Conc: 23.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



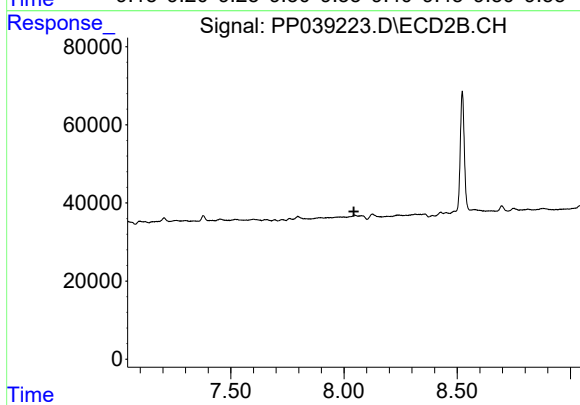
#39 AR-1262-4

R.T.: 8.126 min
Delta R.T.: 0.019 min
Response: 19451
Conc: 9.50 ng/ml



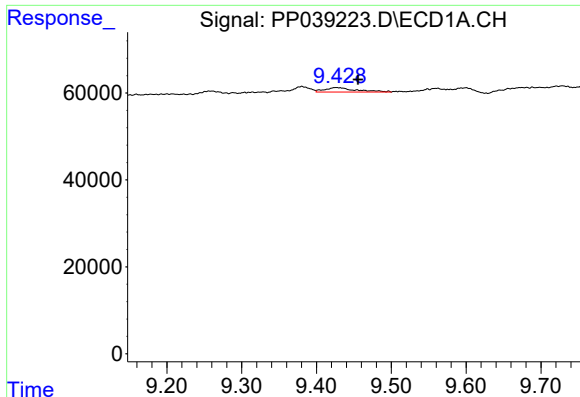
#41 AR-1268-1

R.T.: 9.381 min
Delta R.T.: 0.020 min
Response: 21913
Conc: 4.47 ng/ml



#41 AR-1268-1

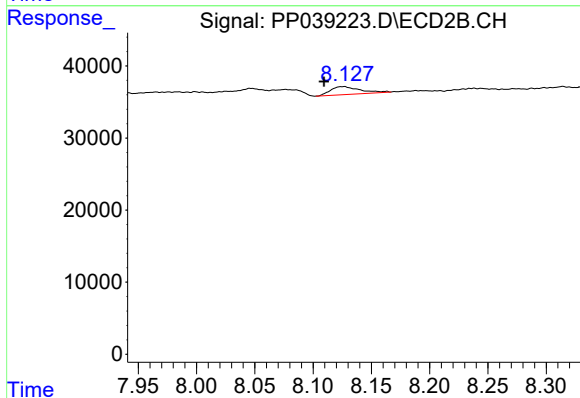
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#42 AR-1268-2

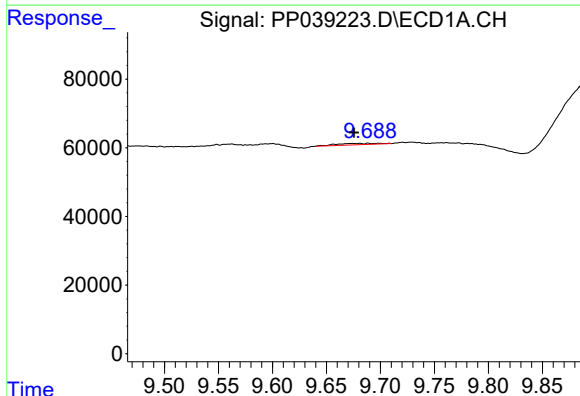
R.T.: 9.426 min
Delta R.T.: -0.029 min
Response: 30145
Conc: 6.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



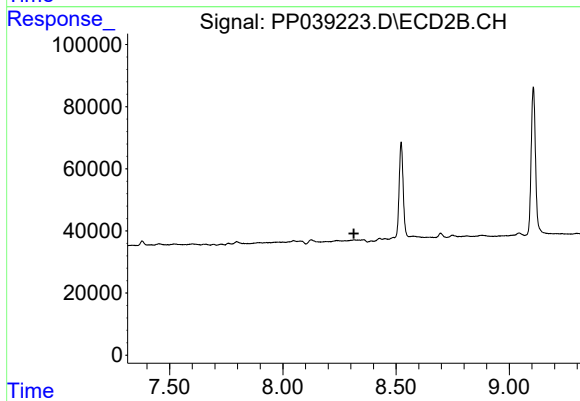
#42 AR-1268-2

R.T.: 8.126 min
Delta R.T.: 0.017 min
Response: 19451
Conc: 6.15 ng/ml



#43 AR-1268-3

R.T.: 9.689 min
Delta R.T.: 0.013 min
Response: 10883
Conc: 2.68 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.