

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
 Data File : PP041579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 15:22
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 22:51:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.751	528496	773492	23.437	25.464
2)	SA Decachlor...	10.643	9.009	529050	373084	24.570	24.140
Target Compounds							
8)	L2 AR-1221-1	4.997	0.000	17803	0	67.733	N.D. #
9)	L2 AR-1221-2	5.096	4.099	7413	10982	39.557	39.891
20)	L4 AR-1242-5	0.000	5.865	0	4381	N.D.	6.731 #
24)	L5 AR-1248-4	6.985f	0.000	532	0	0.635	N.D. #
26)	L6 AR-1254-1	6.968	5.865	5952	4381	7.013	3.147 #
27)	L6 AR-1254-2	7.197	6.027	6643	9325	5.043	7.809 #
28)	L6 AR-1254-3	0.000	6.462	0	32587	N.D.	18.408 #
29)	L6 AR-1254-4	7.873	0.000	2757	0	2.657	N.D. #
30)	L6 AR-1254-5	8.302	7.112	43262	35302	38.547	24.212 #
31)	L7 AR-1260-1	7.744	6.580	32025	45635	32.440	39.840
32)	L7 AR-1260-2	8.010	6.780	64205	55291	51.102	42.122
33)	L7 AR-1260-3	8.375	6.934	58304	66323	64.386	49.584
34)	L7 AR-1260-4	8.606	7.414	56748	61302	53.029	62.258
35)	L7 AR-1260-5	8.919	7.665	112497	106963	54.294	51.748
36)	L8 AR-1262-1	8.375	7.112	58304	35302	45.915	47.233
37)	L8 AR-1262-2	8.919	7.665	112497	106963	49.792	50.698
38)	L8 AR-1262-3	9.214	7.950	70451	45374	64.909	50.915
39)	L8 AR-1262-4	9.307	8.014	61107	78480	89.282	48.867 #
40)	L8 AR-1262-5	9.937	8.514	35816	35732	40.030	49.219
41)	L9 AR-1268-1	9.214	7.950	70451	45374	26.030	18.919 #
42)	L9 AR-1268-2	9.307	8.014	61107	78480	23.335	34.654 #
44)	L9 AR-1268-4	9.937	8.514	35816	35732	36.526	44.586
45)	L9 AR-1268-5	10.351f	8.787	49843	13646	6.895	2.668 #

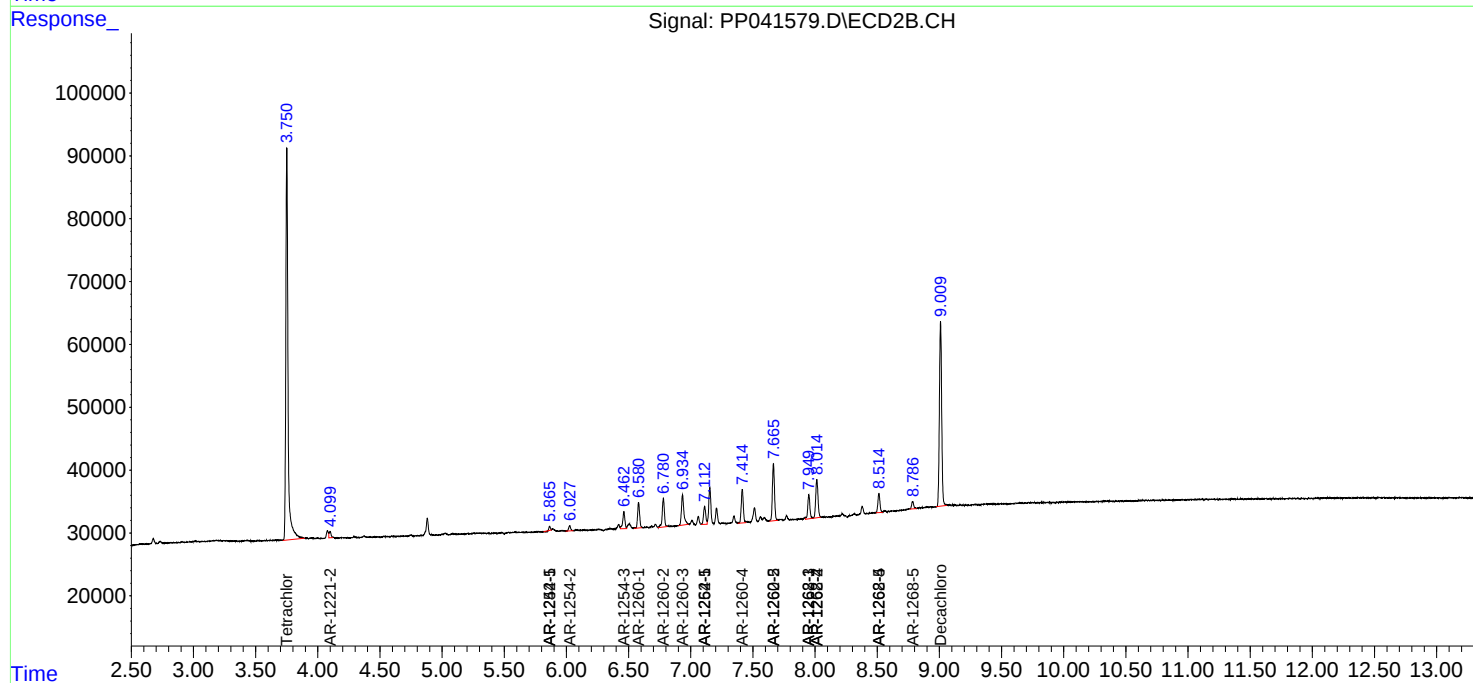
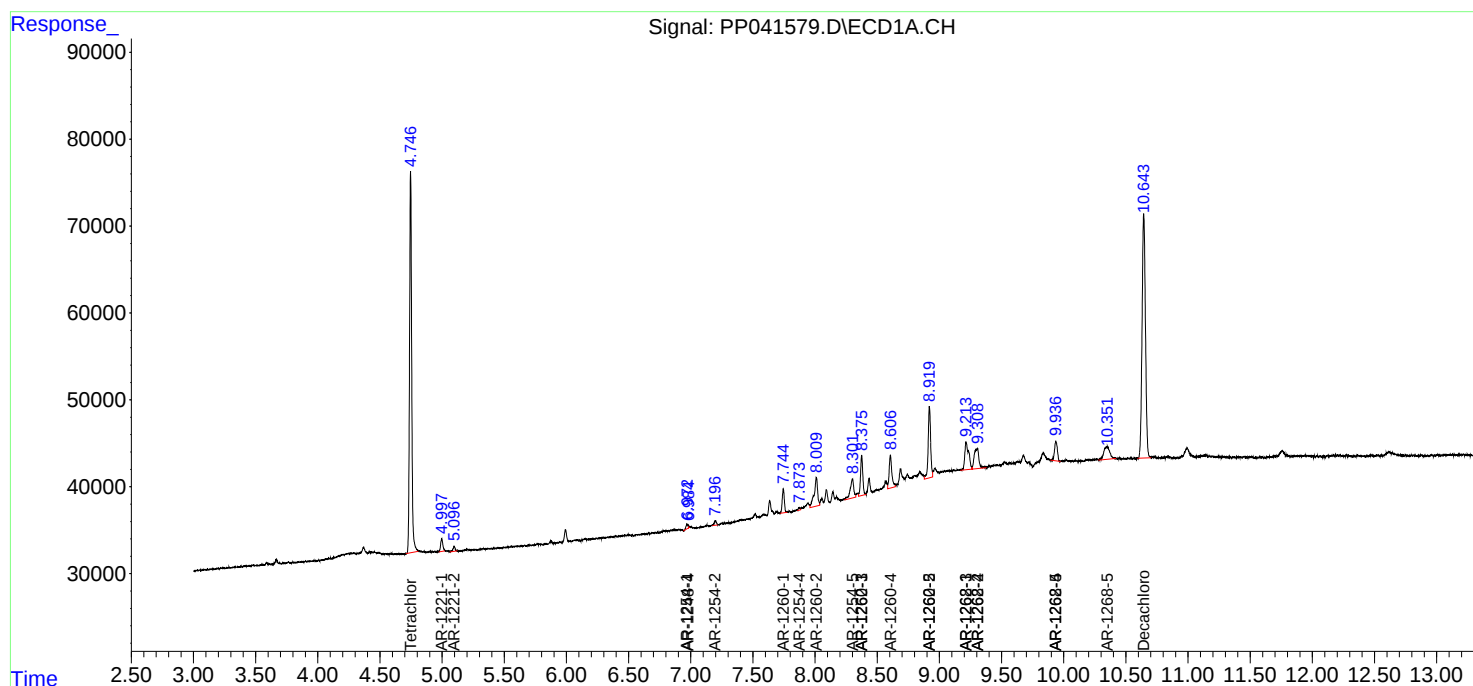
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

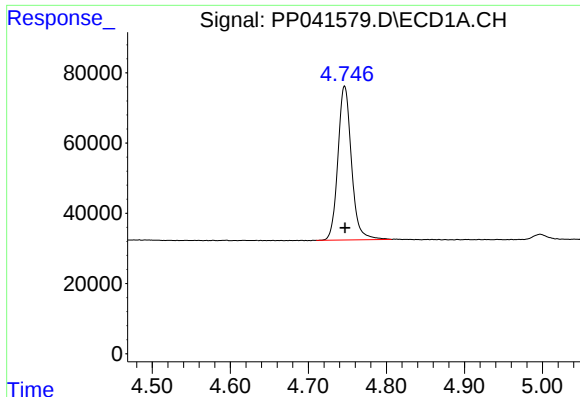
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
Data File : PP041579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 15:22
Operator : AJ\MA
Sample : M4068-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 22:51:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

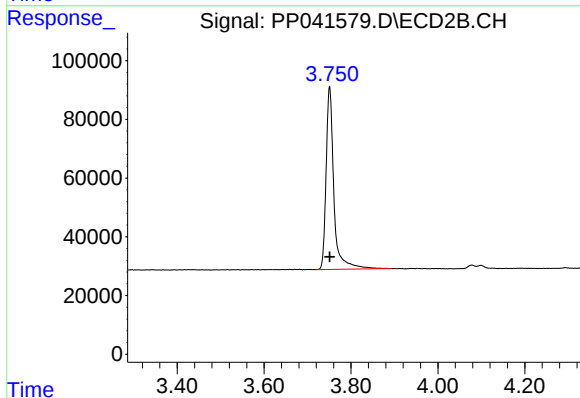




#1 Tetrachloro-m-xylene

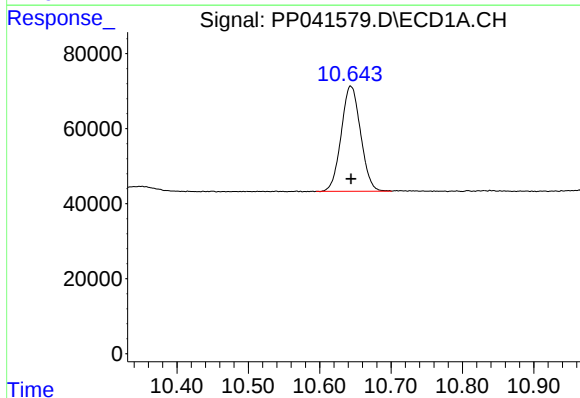
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 528496
Conc: 23.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



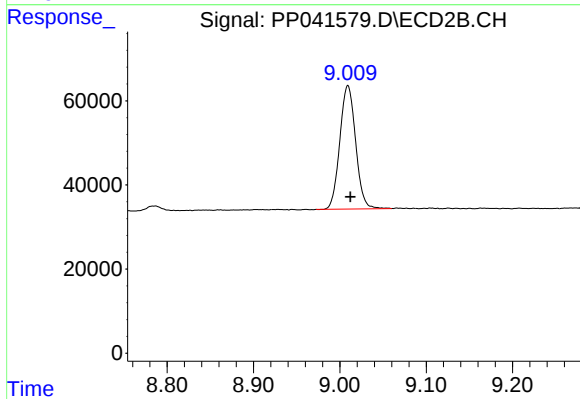
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 773492
Conc: 25.46 ng/ml



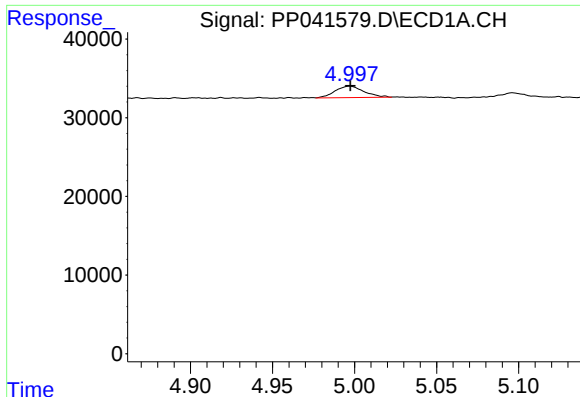
#2 Decachlorobiphenyl

R.T.: 10.643 min
Delta R.T.: 0.000 min
Response: 529050
Conc: 24.57 ng/ml



#2 Decachlorobiphenyl

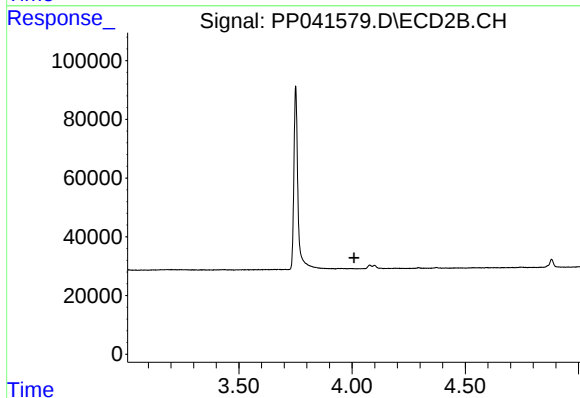
R.T.: 9.009 min
Delta R.T.: -0.003 min
Response: 373084
Conc: 24.14 ng/ml



#8 AR-1221-1

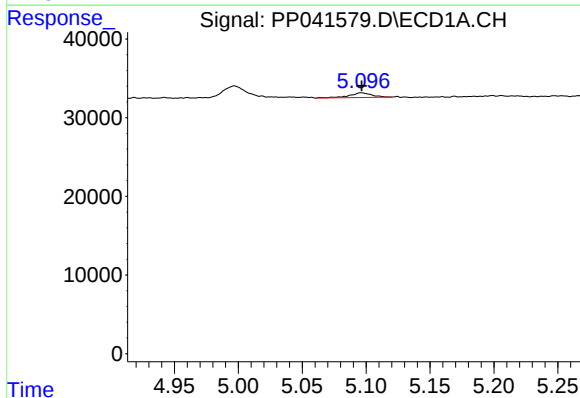
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 17803
Conc: 67.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



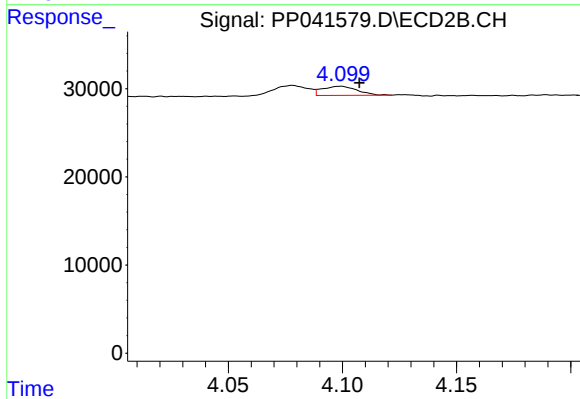
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



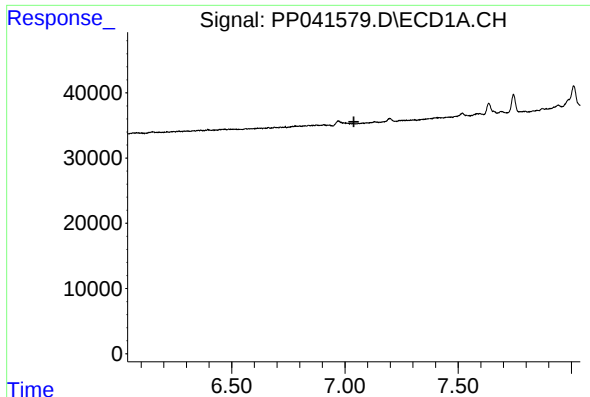
#9 AR-1221-2

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 7413
Conc: 39.56 ng/ml



#9 AR-1221-2

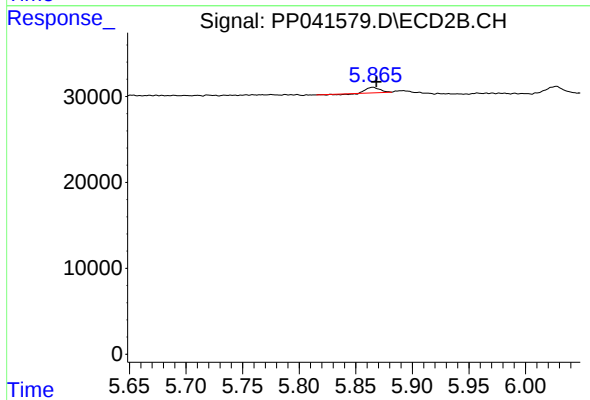
R.T.: 4.099 min
Delta R.T.: -0.008 min
Response: 10982
Conc: 39.89 ng/ml



#20 AR-1242-5

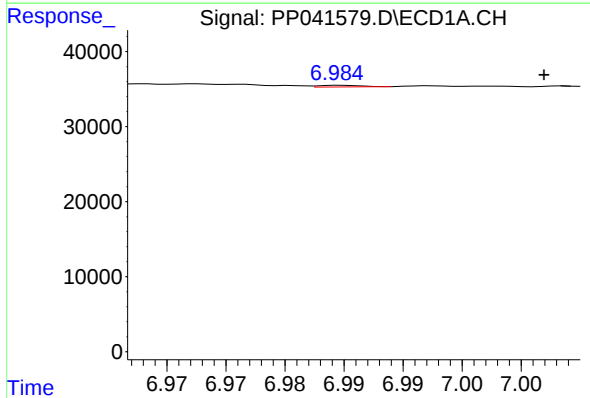
R.T.: 0.000 min
Exp R.T.: 7.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



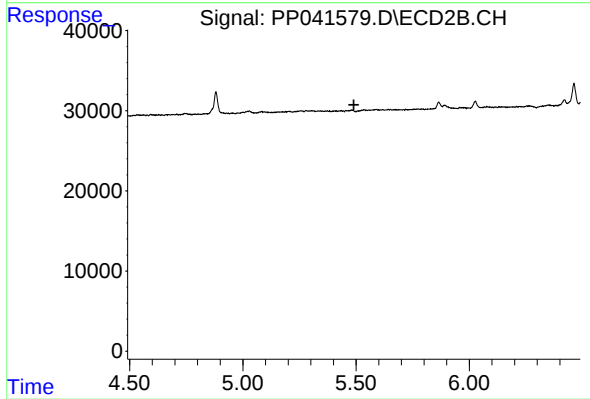
#20 AR-1242-5

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 4381
Conc: 6.73 ng/ml



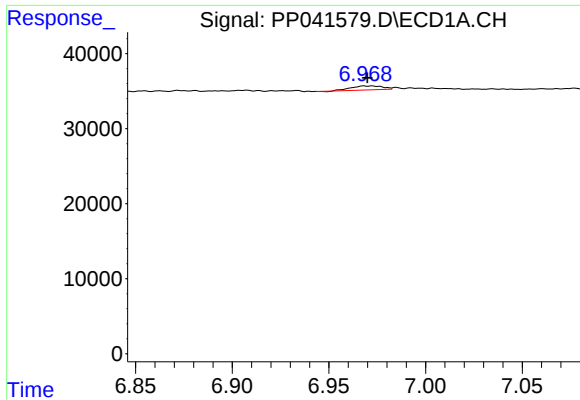
#24 AR-1248-4

R.T.: 6.985 min
Delta R.T.: -0.017 min
Response: 532
Conc: 0.64 ng/ml



#24 AR-1248-4

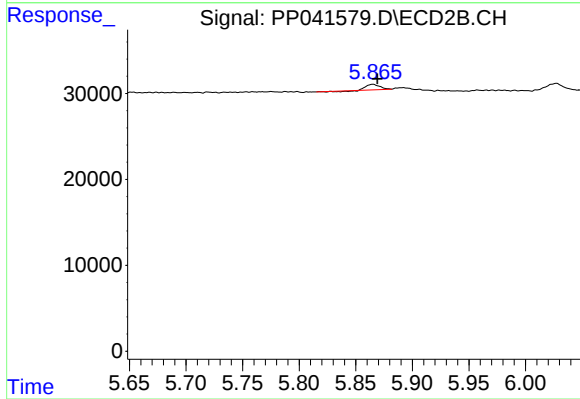
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#26 AR-1254-1

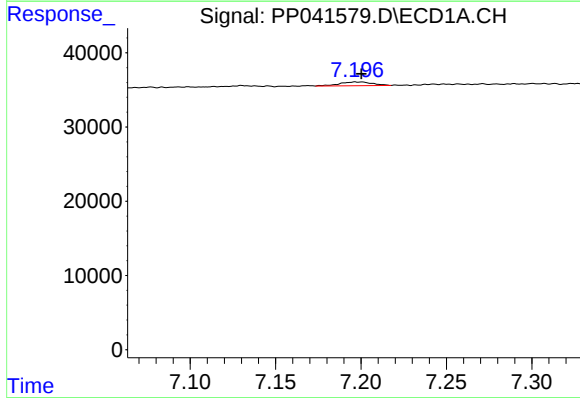
R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 5952
Conc: 7.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



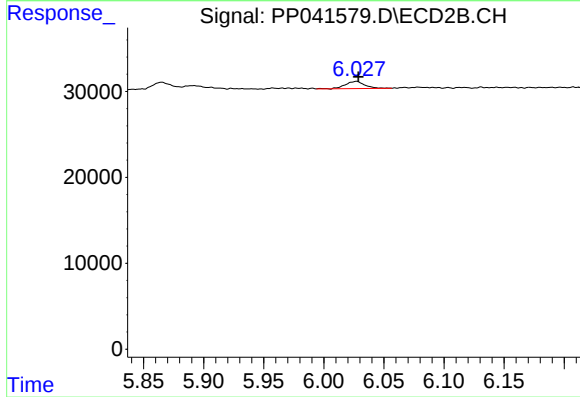
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 4381
Conc: 3.15 ng/ml



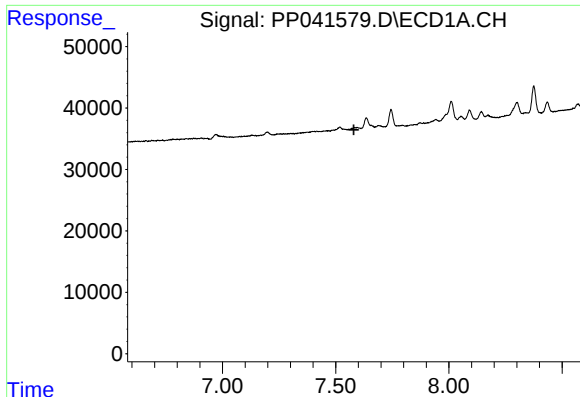
#27 AR-1254-2

R.T.: 7.197 min
Delta R.T.: -0.004 min
Response: 6643
Conc: 5.04 ng/ml



#27 AR-1254-2

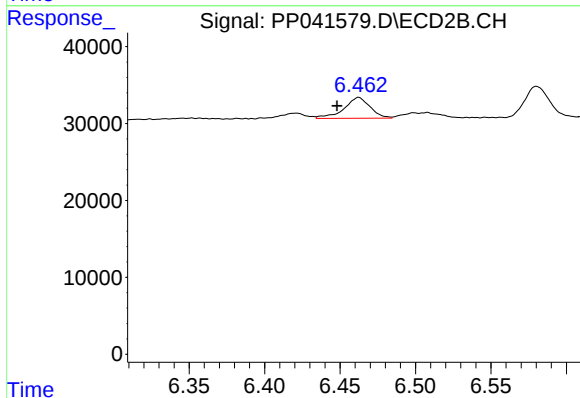
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 9325
Conc: 7.81 ng/ml



#28 AR-1254-3

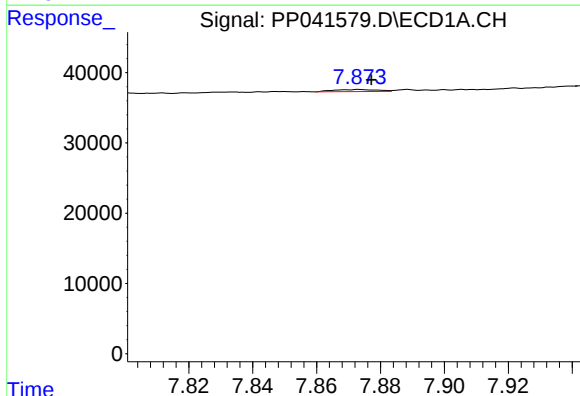
R.T.: 0.000 min
Exp R.T.: 7.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



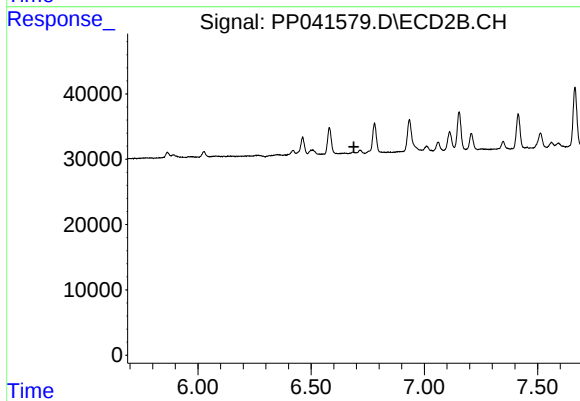
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: 0.015 min
Response: 32587
Conc: 18.41 ng/ml



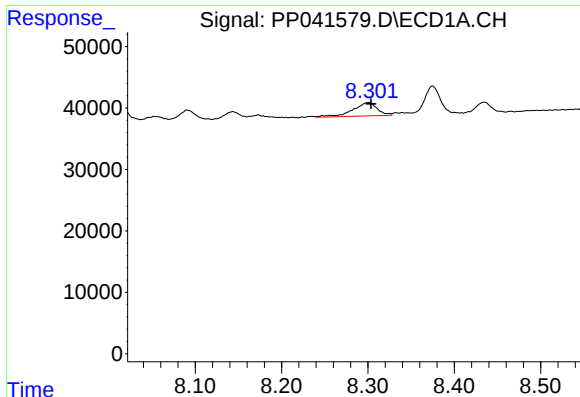
#29 AR-1254-4

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 2757
Conc: 2.66 ng/ml



#29 AR-1254-4

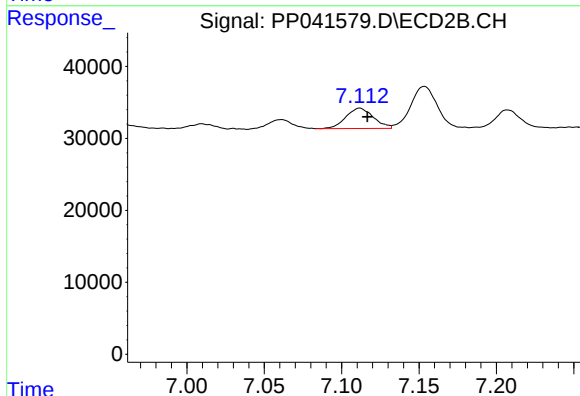
R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.



#30 AR-1254-5

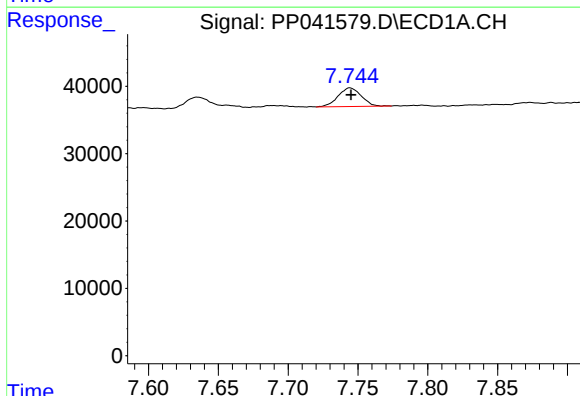
R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 43262
Conc: 38.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



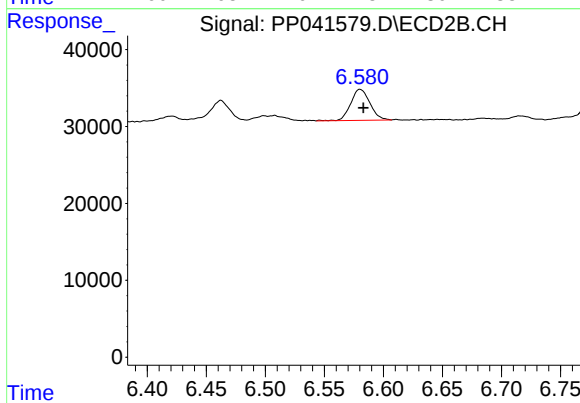
#30 AR-1254-5

R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 35302
Conc: 24.21 ng/ml



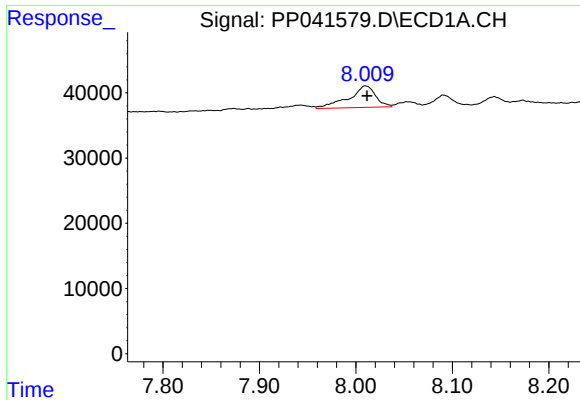
#31 AR-1260-1

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 32025
Conc: 32.44 ng/ml



#31 AR-1260-1

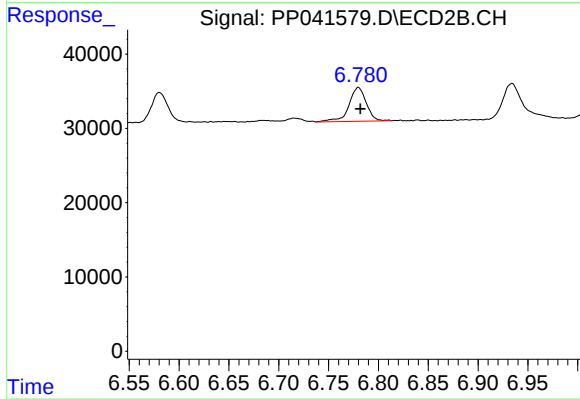
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 45635
Conc: 39.84 ng/ml



#32 AR-1260-2

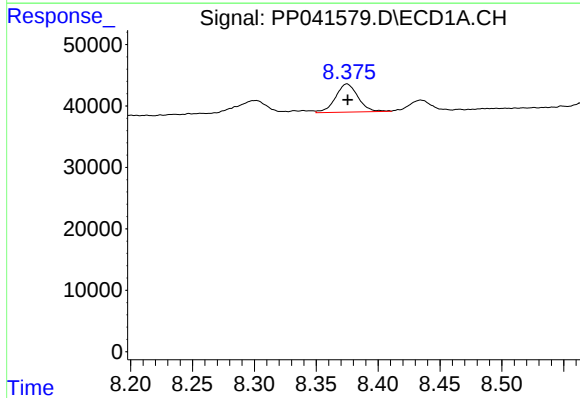
R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 64205
Conc: 51.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



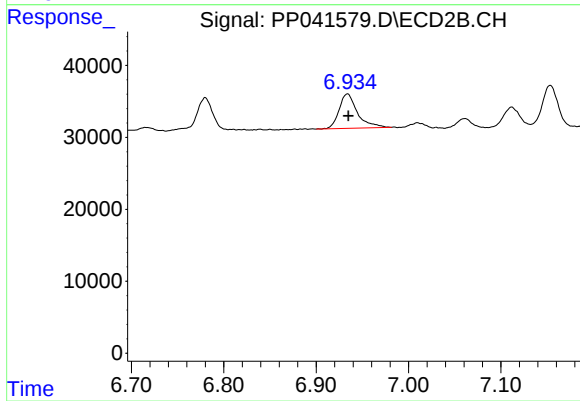
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 55291
Conc: 42.12 ng/ml



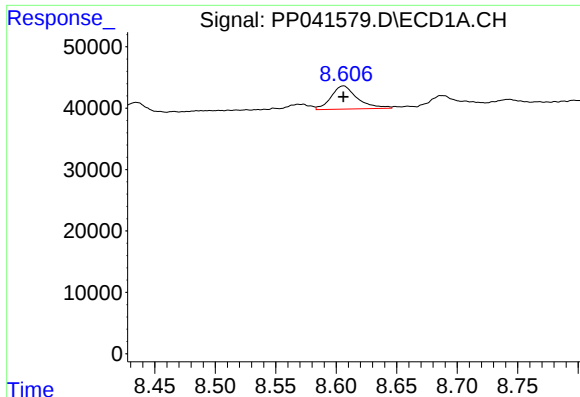
#33 AR-1260-3

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 58304
Conc: 64.39 ng/ml



#33 AR-1260-3

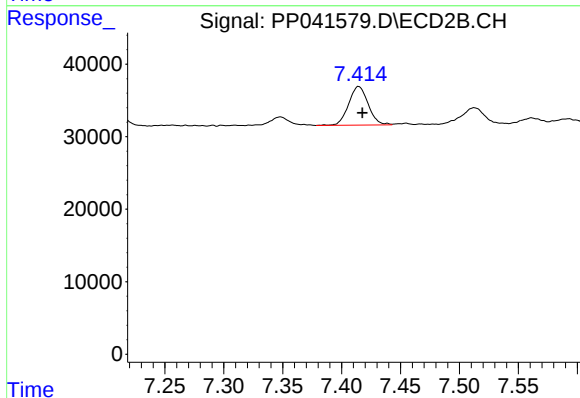
R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 66323
Conc: 49.58 ng/ml



#34 AR-1260-4

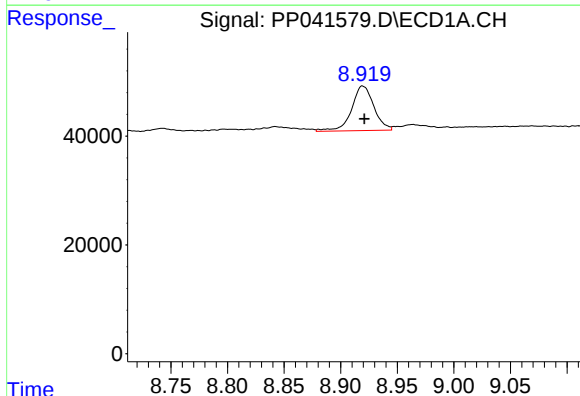
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 56748
Conc: 53.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



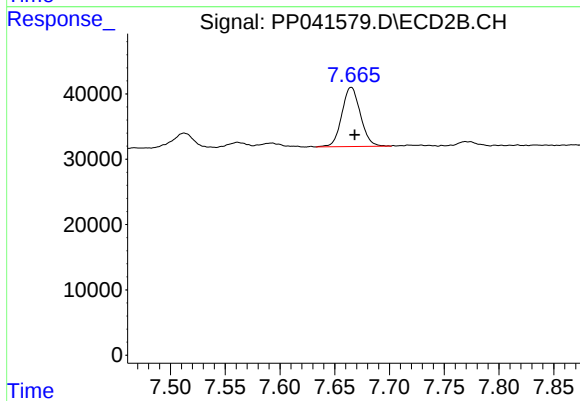
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.003 min
Response: 61302
Conc: 62.26 ng/ml



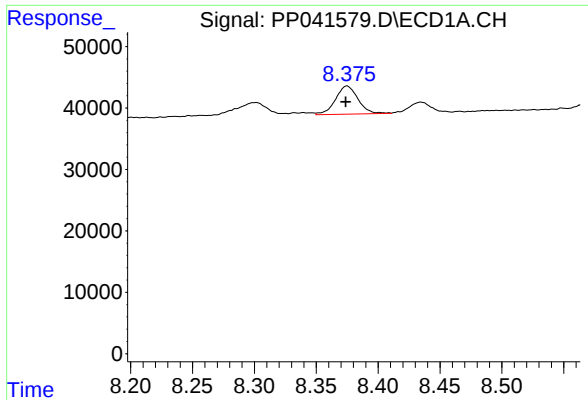
#35 AR-1260-5

R.T.: 8.919 min
Delta R.T.: -0.001 min
Response: 112497
Conc: 54.29 ng/ml



#35 AR-1260-5

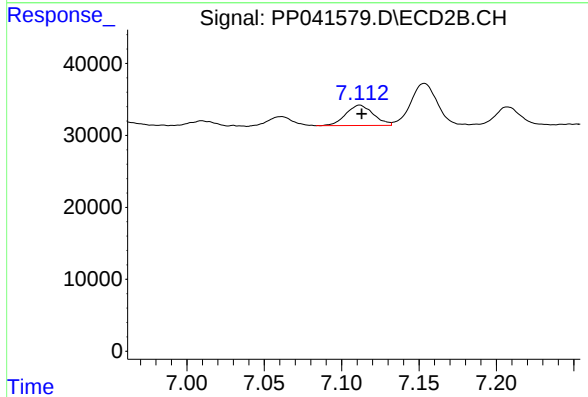
R.T.: 7.665 min
Delta R.T.: -0.003 min
Response: 106963
Conc: 51.75 ng/ml



#36 AR-1262-1

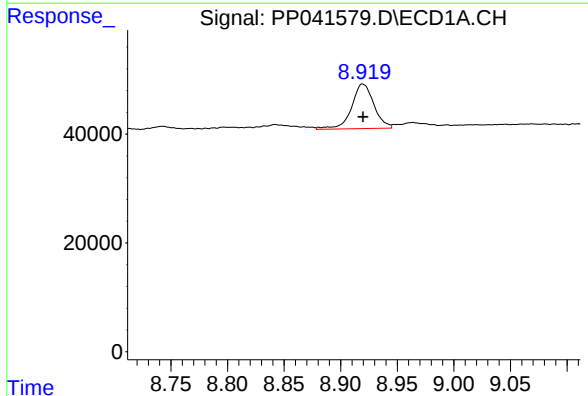
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 58304
Conc: 45.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



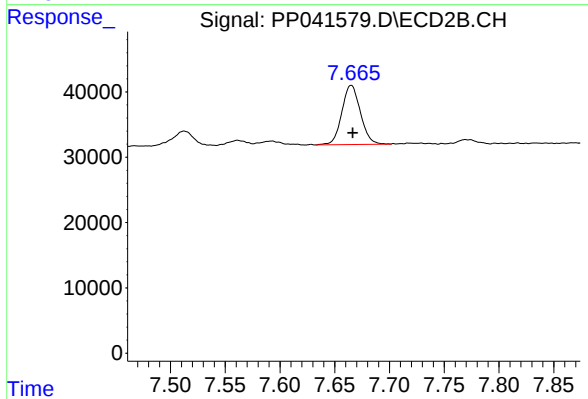
#36 AR-1262-1

R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 35302
Conc: 47.23 ng/ml



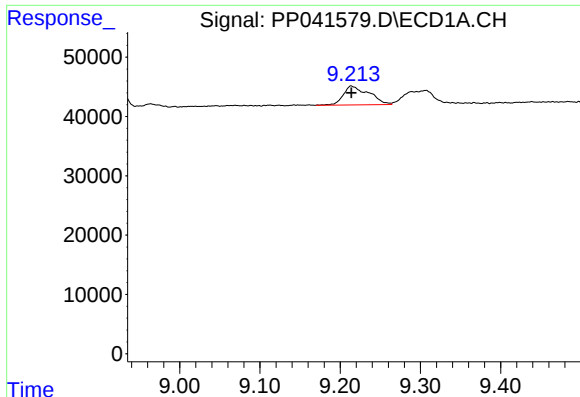
#37 AR-1262-2

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 112497
Conc: 49.79 ng/ml



#37 AR-1262-2

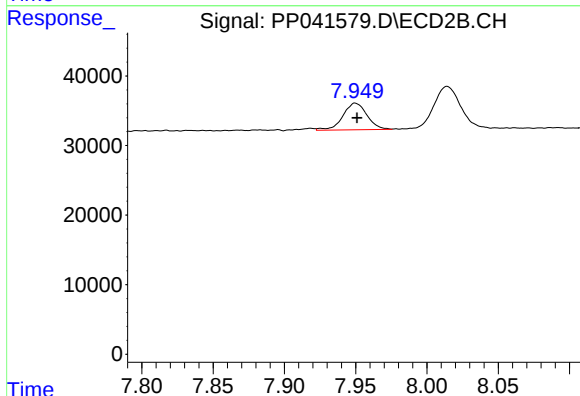
R.T.: 7.665 min
Delta R.T.: -0.001 min
Response: 106963
Conc: 50.70 ng/ml



#38 AR-1262-3

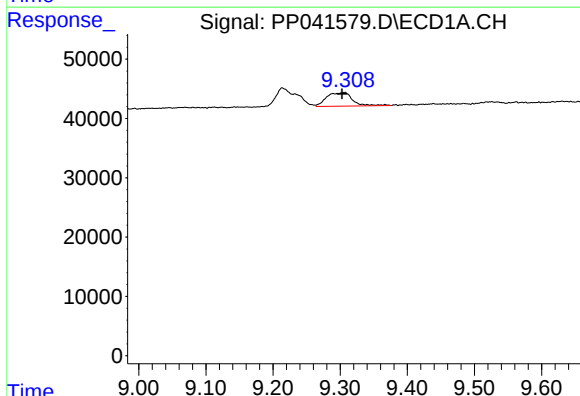
R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 70451
Conc: 64.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



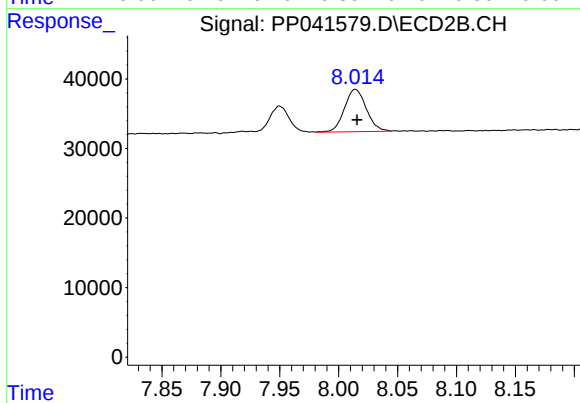
#38 AR-1262-3

R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 45374
Conc: 50.92 ng/ml



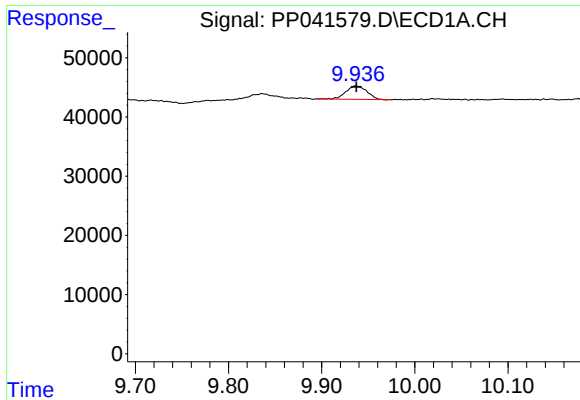
#39 AR-1262-4

R.T.: 9.307 min
Delta R.T.: 0.004 min
Response: 61107
Conc: 89.28 ng/ml



#39 AR-1262-4

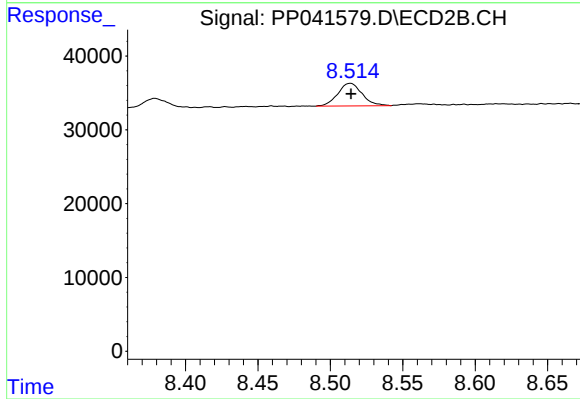
R.T.: 8.014 min
Delta R.T.: -0.001 min
Response: 78480
Conc: 48.87 ng/ml



#40 AR-1262-5

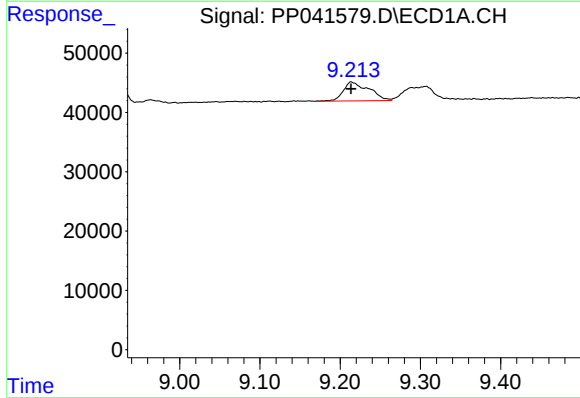
R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 35816
Conc: 40.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



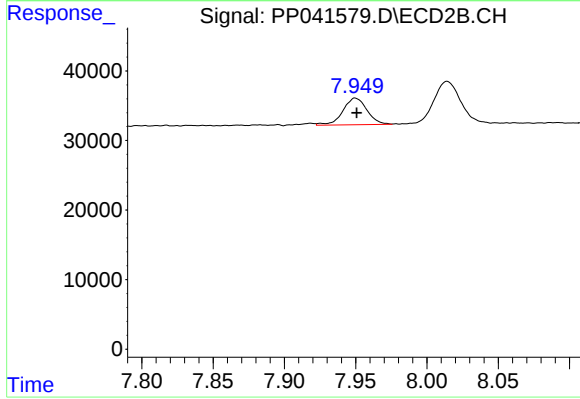
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 35732
Conc: 49.22 ng/ml



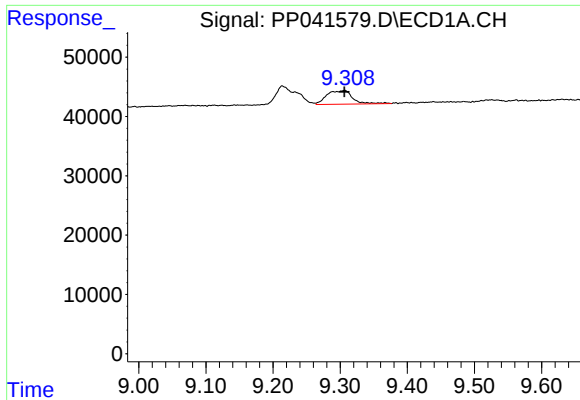
#41 AR-1268-1

R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 70451
Conc: 26.03 ng/ml



#41 AR-1268-1

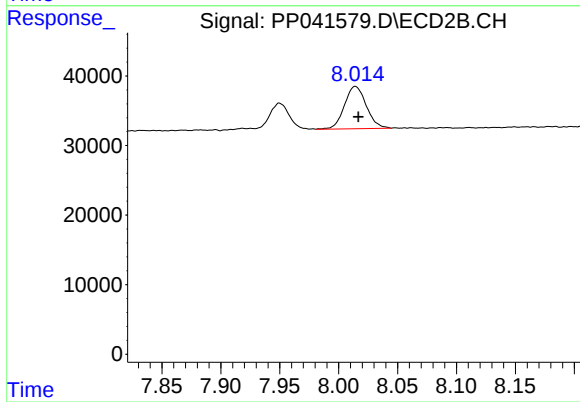
R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 45374
Conc: 18.92 ng/ml



#42 AR-1268-2

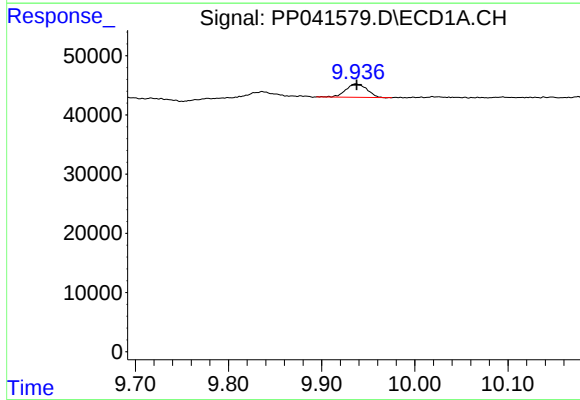
R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 61107
Conc: 23.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



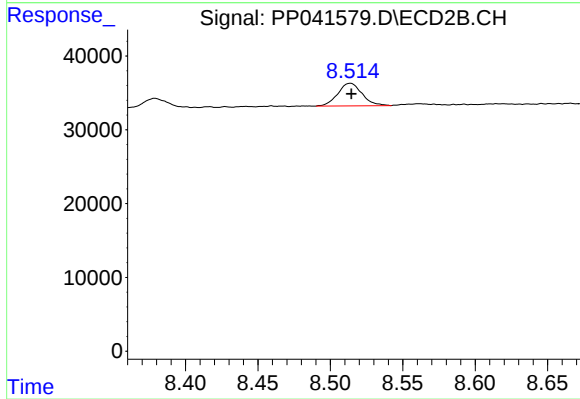
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: -0.003 min
Response: 78480
Conc: 34.65 ng/ml



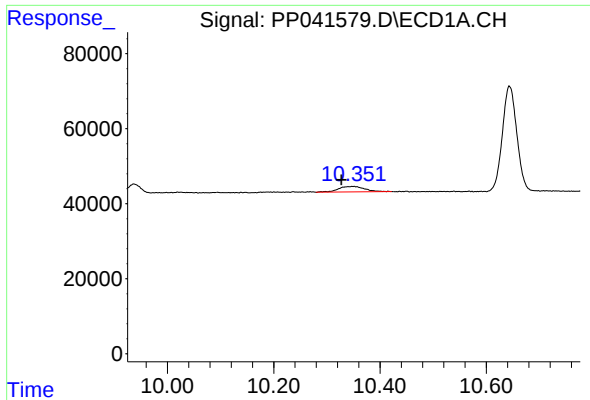
#44 AR-1268-4

R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 35816
Conc: 36.53 ng/ml



#44 AR-1268-4

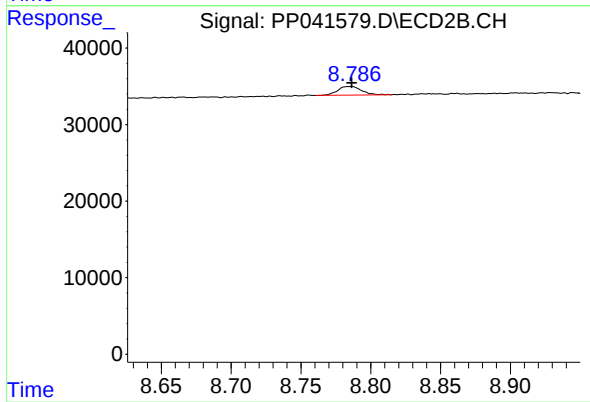
R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 35732
Conc: 44.59 ng/ml



#45 AR-1268-5

R.T.: 10.351 min
Delta R.T.: 0.024 min
Response: 49843
Conc: 6.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 13646
Conc: 2.67 ng/ml