

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122421\
 Data File : PP042209.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2021 21:27
 Operator : AJ\MA
 Sample : M5190-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RT-880

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:25:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.923	4.061	296465	520736	22.579	22.800
2)	SA Decachlor...	10.919	9.413	347926	435486	28.565	26.929
Target Compounds							
8)	L2 AR-1221-1	5.157	0.000	164647	0	1039.059	N.D. #
9)	L2 AR-1221-2	0.000	4.396f	0	286227	N.D.	1348.387 #
12)	L3 AR-1232-2	5.916f	0.000	4751	0	32.051	N.D. #
20)	L4 AR-1242-5	0.000	6.210	0	16607	N.D.	28.014 #
24)	L5 AR-1248-4	7.143f	0.000	5864	0	12.933	N.D. #
26)	L6 AR-1254-1	7.143	6.210	5864	16607	11.762	13.277
27)	L6 AR-1254-2	7.372	6.369	15764	23656	20.562	21.738
28)	L6 AR-1254-3	7.753	6.793	21939	49681	28.435	29.904
29)	L6 AR-1254-4	8.048	7.032	15704	22662	28.224	23.230
30)	L6 AR-1254-5	8.479	7.465	26953	52574	43.043	41.028
31)	L7 AR-1260-1	7.925	6.929	9893	29086	16.693	27.369 #
32)	L7 AR-1260-2	8.190	7.126	19763	35034	25.597	28.379
33)	L7 AR-1260-3	8.559	7.282	7176	36573	13.872	27.293 #
34)	L7 AR-1260-4	8.782	7.768	14965	13770	25.845	15.421 #
35)	L7 AR-1260-5	9.110	8.016	23734	32768	20.284	17.026
36)	L8 AR-1262-1	8.559	7.465	7176	52574	9.351	79.016 #
37)	L8 AR-1262-2	9.110	7.768	23734	13770	19.364	12.696 #
38)	L8 AR-1262-3	9.430	8.307	12058	11538	24.530	15.144 #
39)	L8 AR-1262-4	9.520	8.369	8880	25993	24.095	17.064 #
41)	L9 AR-1268-1	9.430	8.307	12058	11538	7.953	5.099 #
42)	L9 AR-1268-2	9.520	8.369	8880	25993	6.258	11.906 #
45)	L9 AR-1268-5	0.000	9.159	0	10240	N.D.	1.794 #

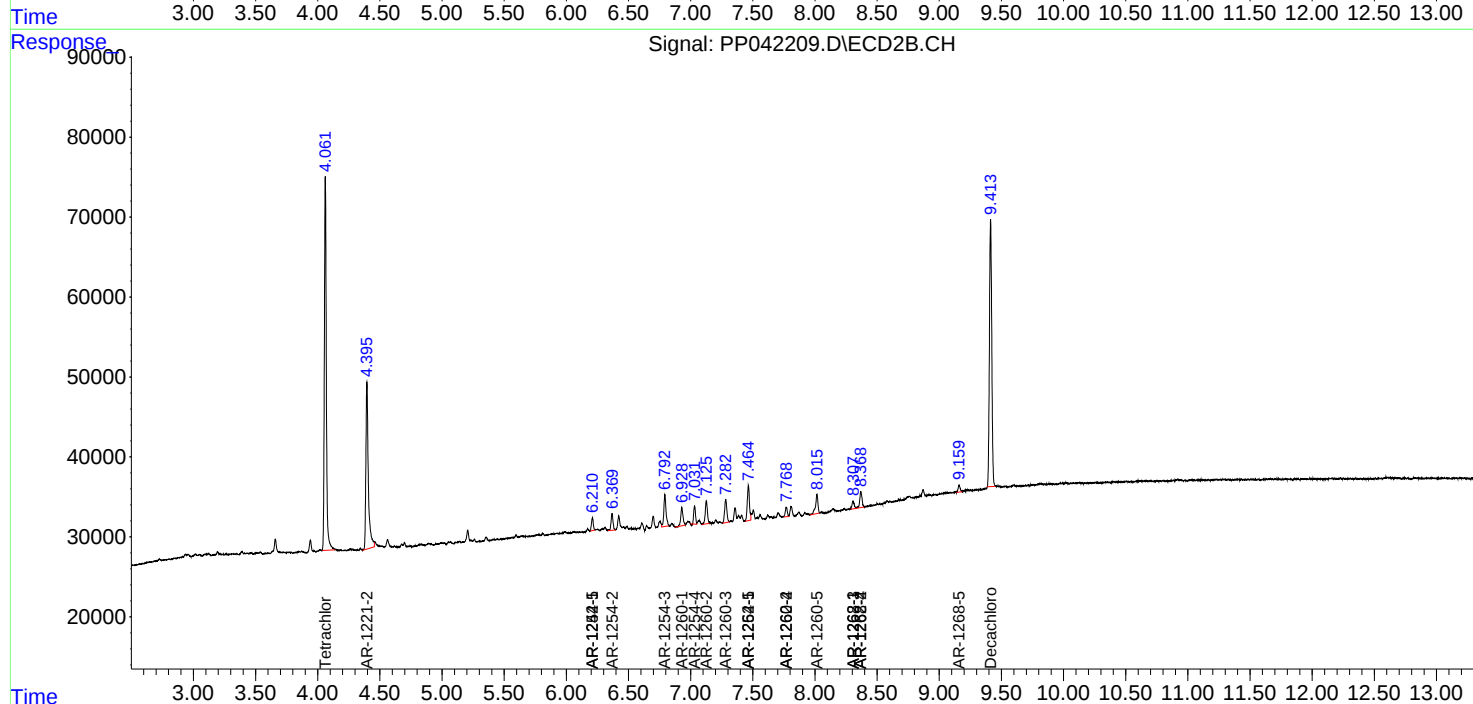
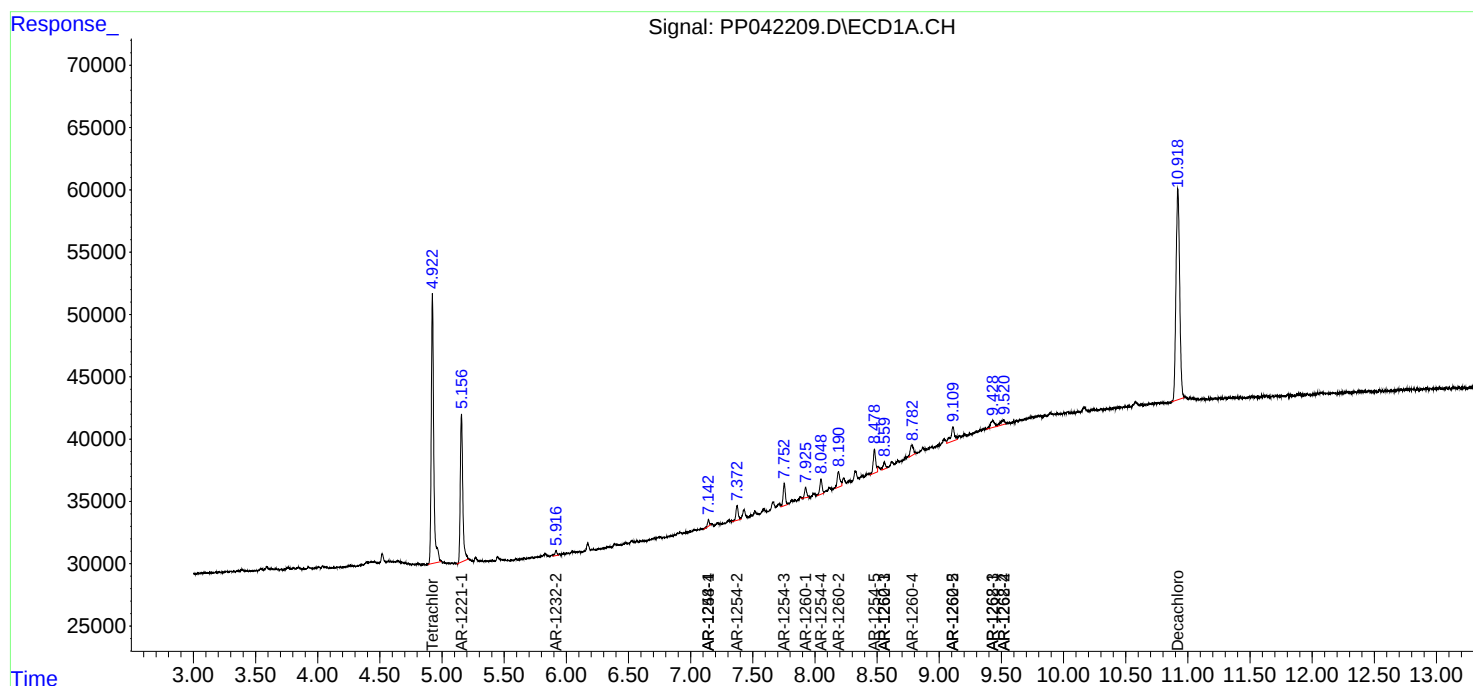
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

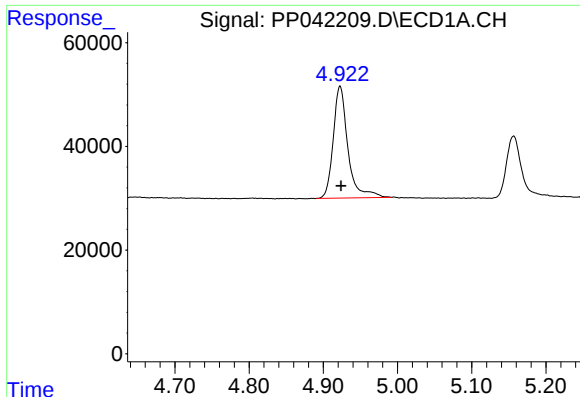
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122421\
Data File : PP042209.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2021 21:27
Operator : AJ\MA
Sample : M5190-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
RT-880

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 04:25:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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

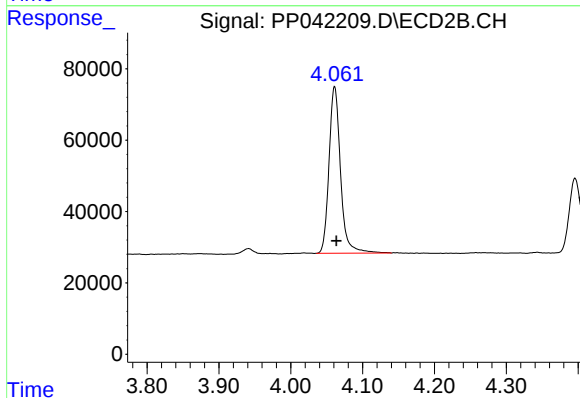




#1 Tetrachloro-m-xylene

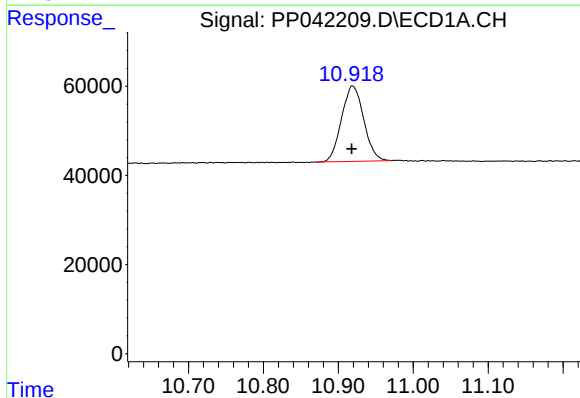
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 296465
Conc: 22.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



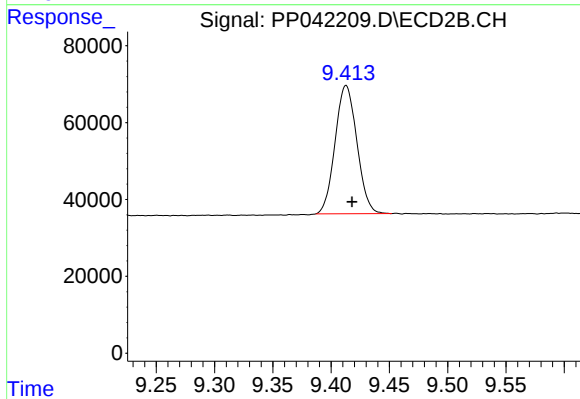
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.002 min
Response: 520736
Conc: 22.80 ng/ml



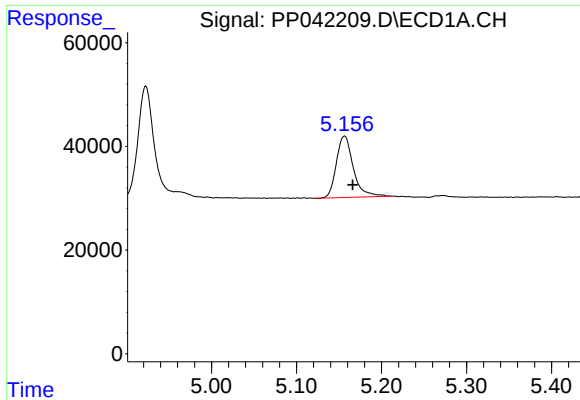
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 347926
Conc: 28.56 ng/ml



#2 Decachlorobiphenyl

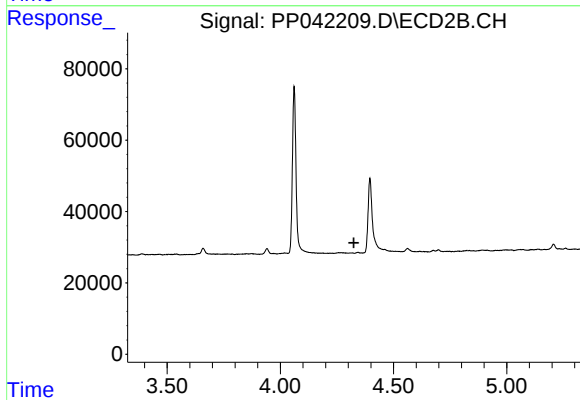
R.T.: 9.413 min
Delta R.T.: -0.005 min
Response: 435486
Conc: 26.93 ng/ml



#8 AR-1221-1

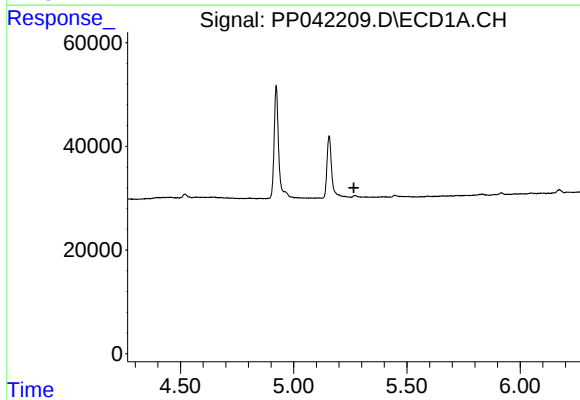
R.T.: 5.157 min
Delta R.T.: -0.009 min
Response: 164647
Conc: 1039.06 ng/m

Instrument :
ECD_P
ClientSampleId :
RT-880



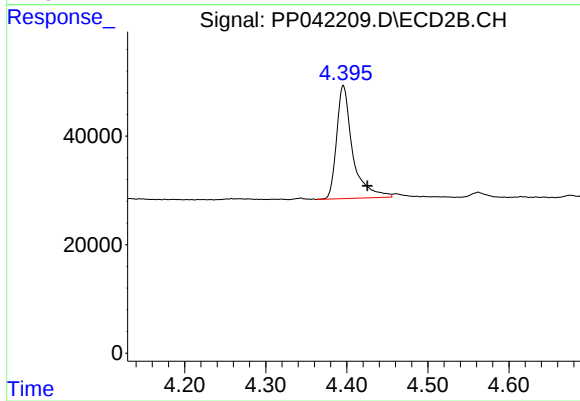
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



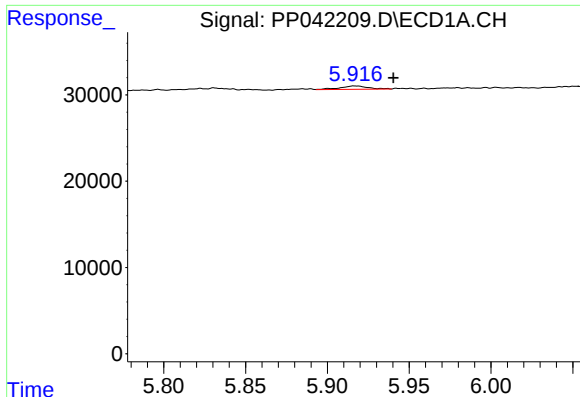
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

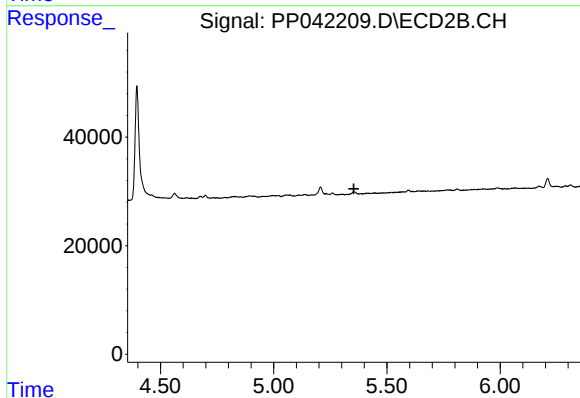
R.T.: 4.396 min
Delta R.T.: -0.030 min
Response: 286227
Conc: 1348.39 ng/ml



#12 AR-1232-2

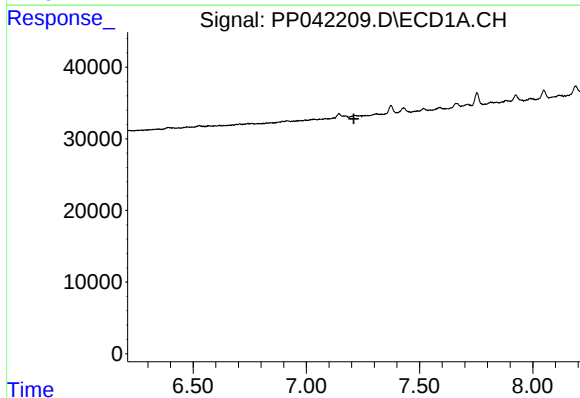
R.T.: 5.916 min
Delta R.T.: -0.024 min
Response: 4751
Conc: 32.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



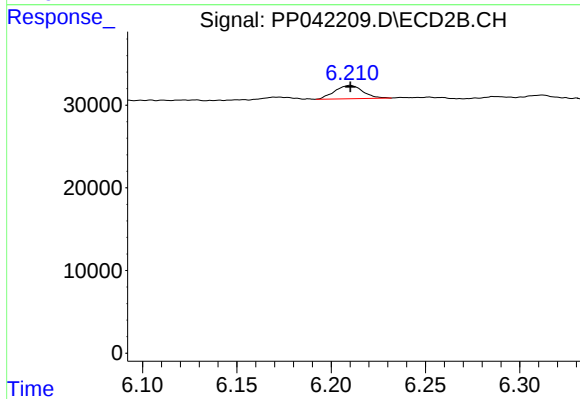
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



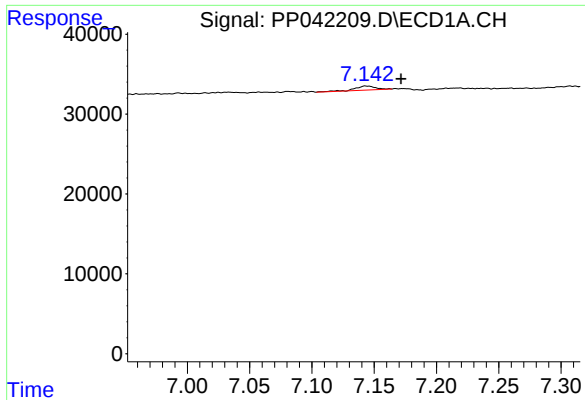
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.210 min
Response: 0
Conc: N.D.



#20 AR-1242-5

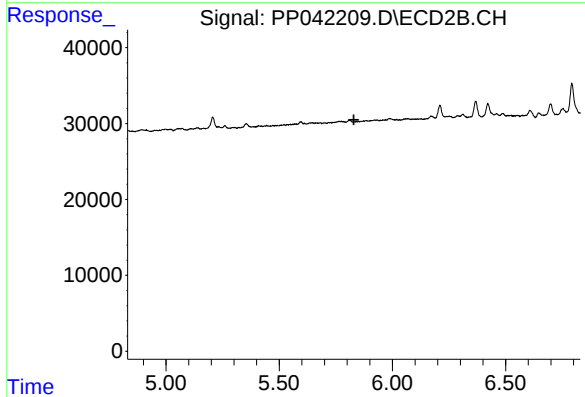
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 16607
Conc: 28.01 ng/ml



#24 AR-1248-4

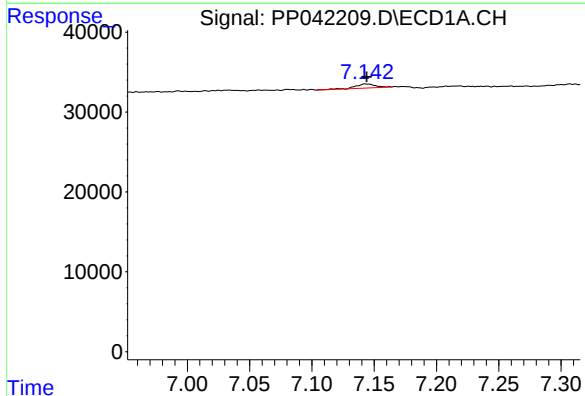
R.T.: 7.143 min
Delta R.T.: -0.029 min
Response: 5864
Conc: 12.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



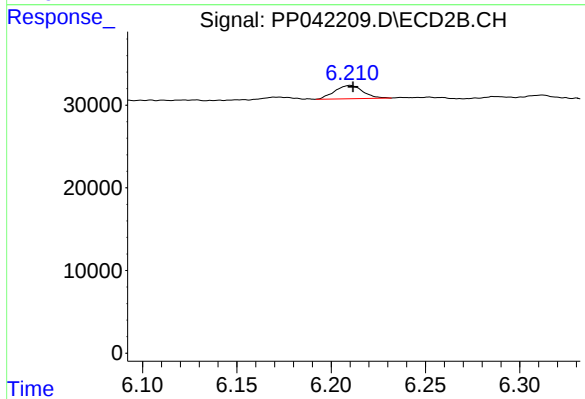
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



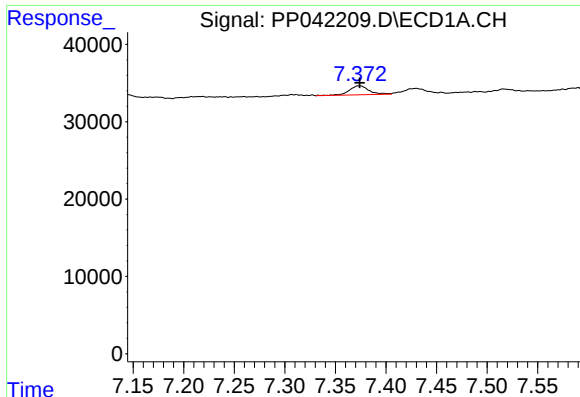
#26 AR-1254-1

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 5864
Conc: 11.76 ng/ml



#26 AR-1254-1

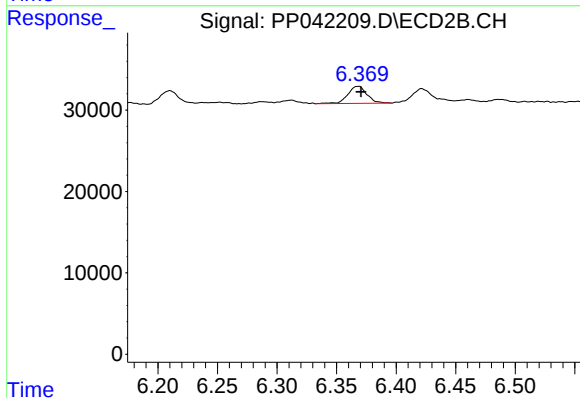
R.T.: 6.210 min
Delta R.T.: -0.001 min
Response: 16607
Conc: 13.28 ng/ml



#27 AR-1254-2

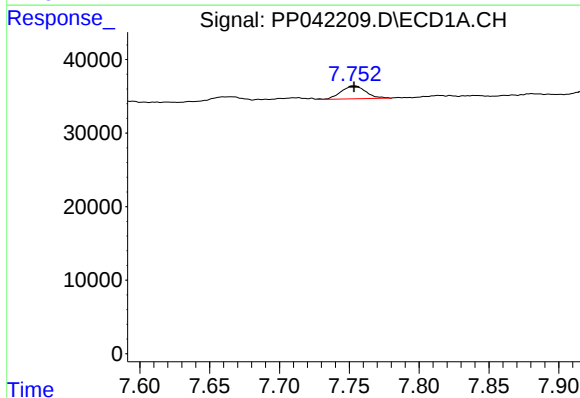
R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 15764
Conc: 20.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



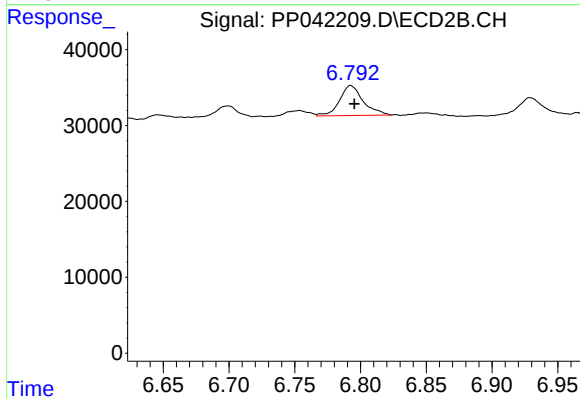
#27 AR-1254-2

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 23656
Conc: 21.74 ng/ml



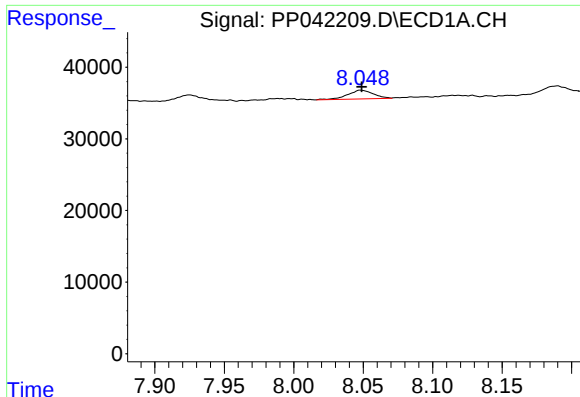
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 21939
Conc: 28.43 ng/ml



#28 AR-1254-3

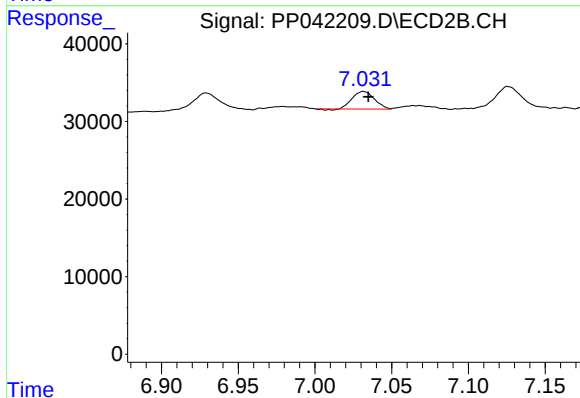
R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 49681
Conc: 29.90 ng/ml



#29 AR-1254-4

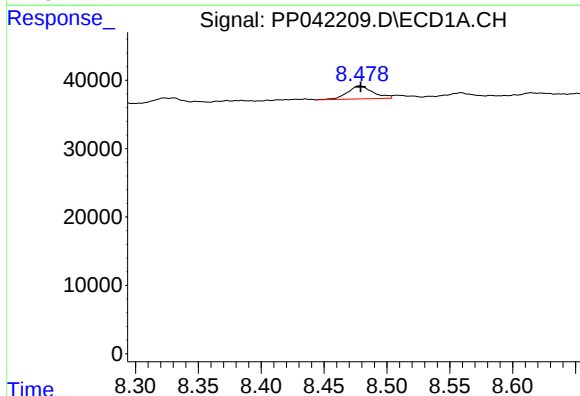
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 15704
Conc: 28.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



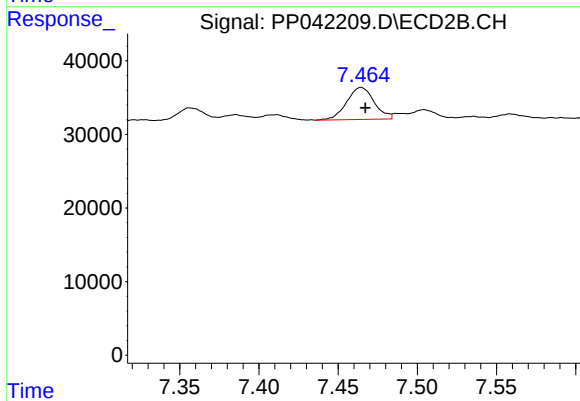
#29 AR-1254-4

R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 22662
Conc: 23.23 ng/ml



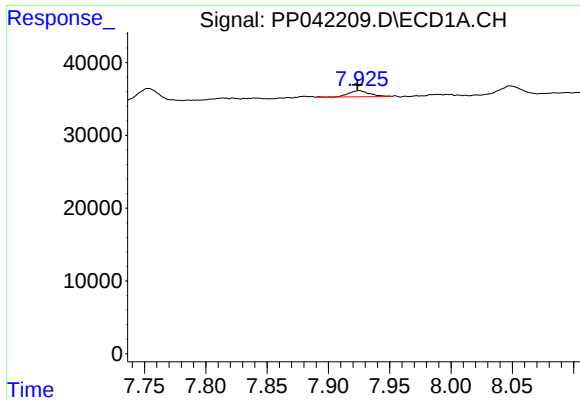
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 26953
Conc: 43.04 ng/ml



#30 AR-1254-5

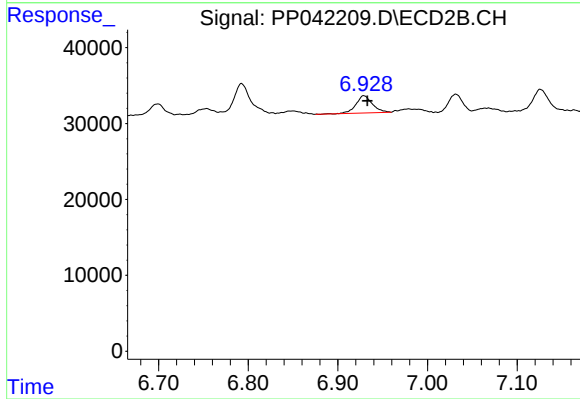
R.T.: 7.465 min
Delta R.T.: -0.003 min
Response: 52574
Conc: 41.03 ng/ml



#31 AR-1260-1

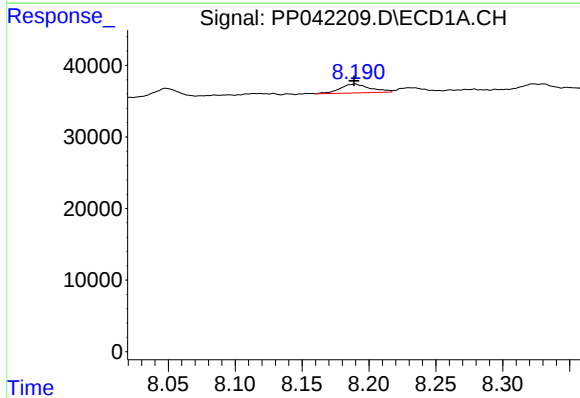
R.T.: 7.925 min
Delta R.T.: 0.001 min
Response: 9893
Conc: 16.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



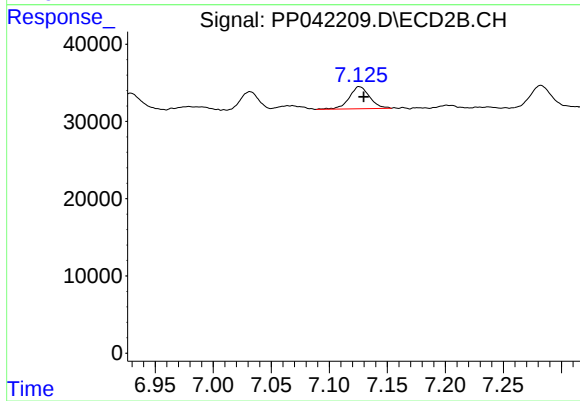
#31 AR-1260-1

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 29086
Conc: 27.37 ng/ml



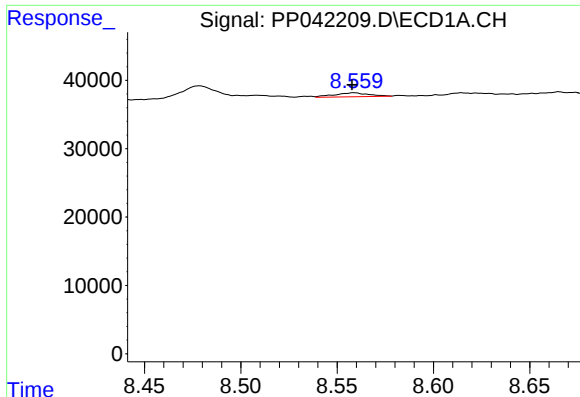
#32 AR-1260-2

R.T.: 8.190 min
Delta R.T.: 0.001 min
Response: 19763
Conc: 25.60 ng/ml



#32 AR-1260-2

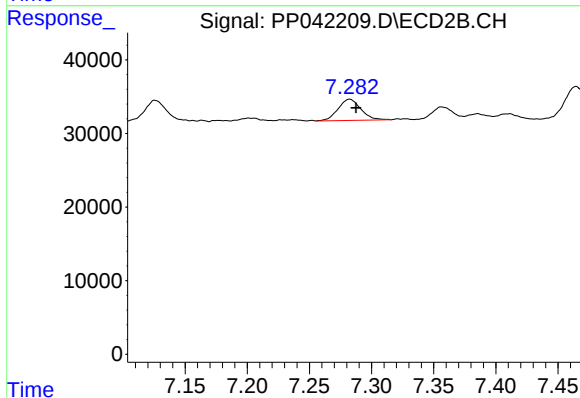
R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 35034
Conc: 28.38 ng/ml



#33 AR-1260-3

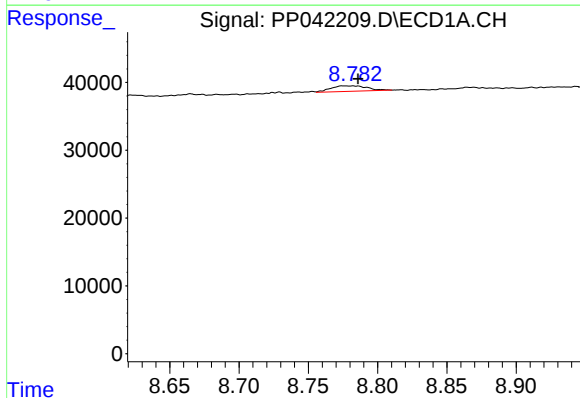
R.T.: 8.559 min
Delta R.T.: 0.001 min
Response: 7176
Conc: 13.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



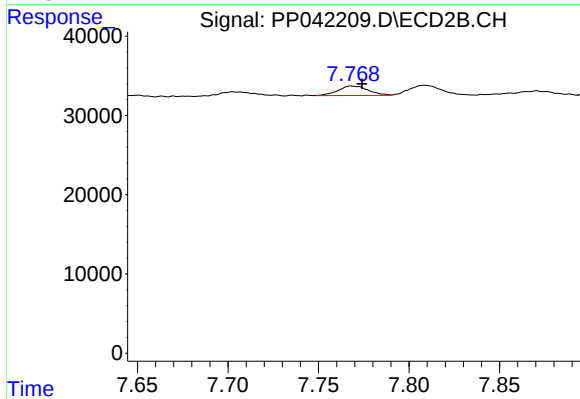
#33 AR-1260-3

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 36573
Conc: 27.29 ng/ml



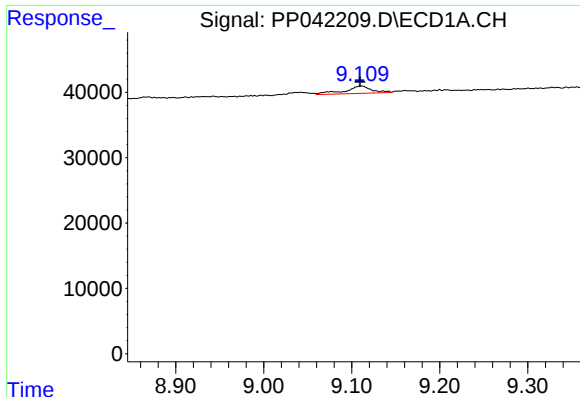
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: -0.003 min
Response: 14965
Conc: 25.85 ng/ml



#34 AR-1260-4

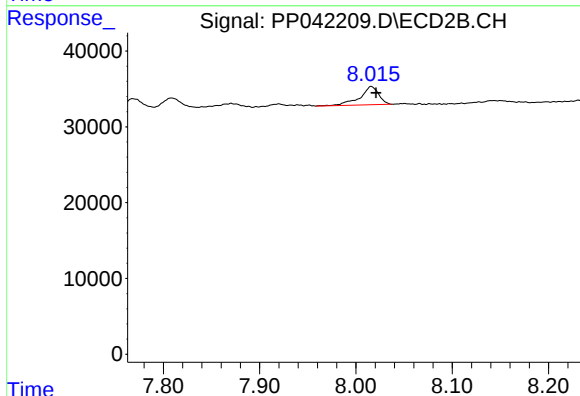
R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 13770
Conc: 15.42 ng/ml



#35 AR-1260-5

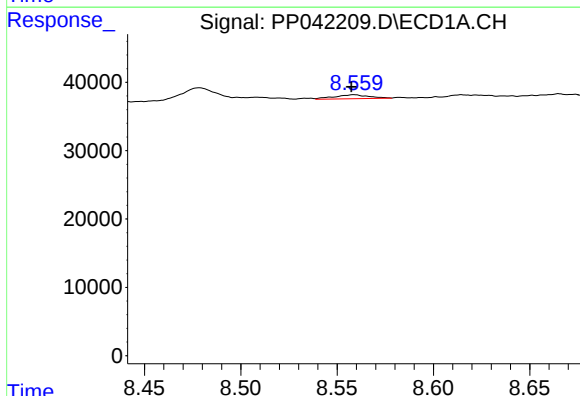
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 23734
Conc: 20.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



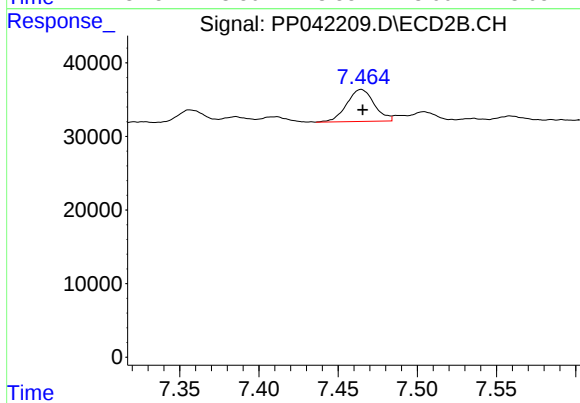
#35 AR-1260-5

R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 32768
Conc: 17.03 ng/ml



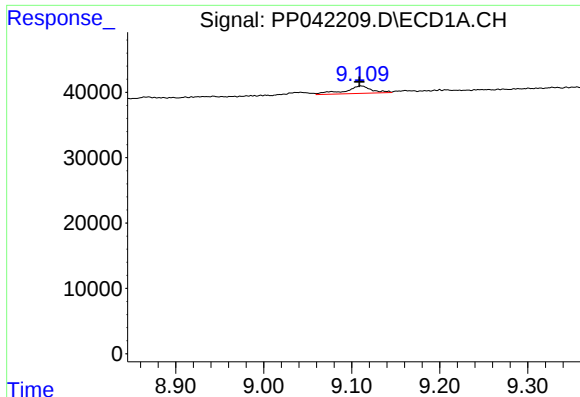
#36 AR-1262-1

R.T.: 8.559 min
Delta R.T.: 0.002 min
Response: 7176
Conc: 9.35 ng/ml



#36 AR-1262-1

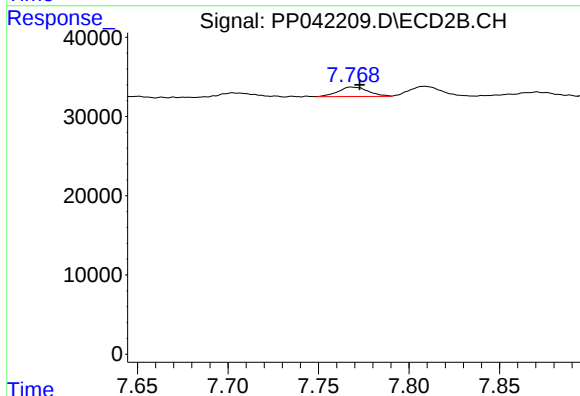
R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 52574
Conc: 79.02 ng/ml



#37 AR-1262-2

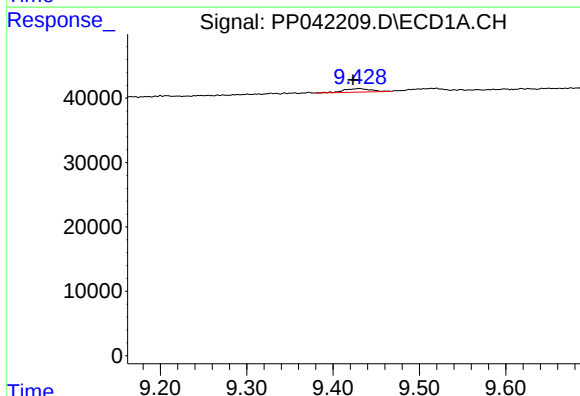
R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 23734
Conc: 19.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



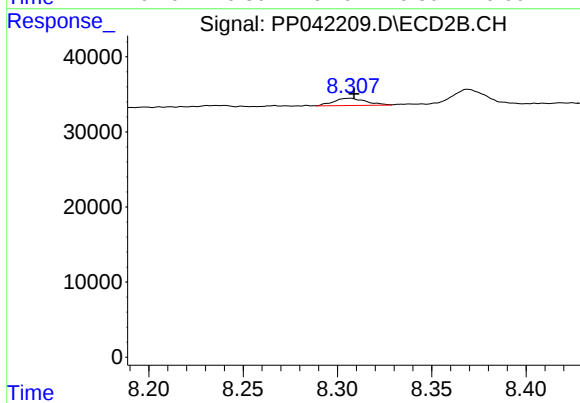
#37 AR-1262-2

R.T.: 7.768 min
Delta R.T.: -0.005 min
Response: 13770
Conc: 12.70 ng/ml



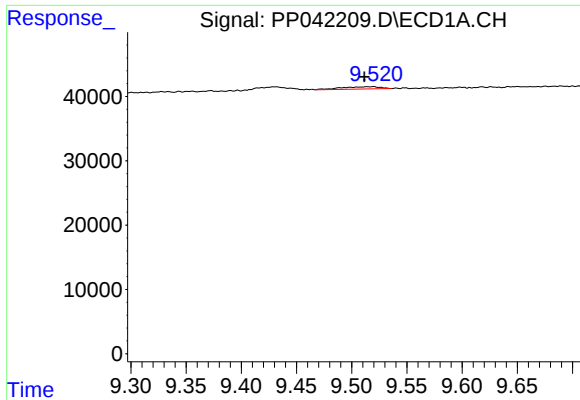
#38 AR-1262-3

R.T.: 9.430 min
Delta R.T.: 0.007 min
Response: 12058
Conc: 24.53 ng/ml



#38 AR-1262-3

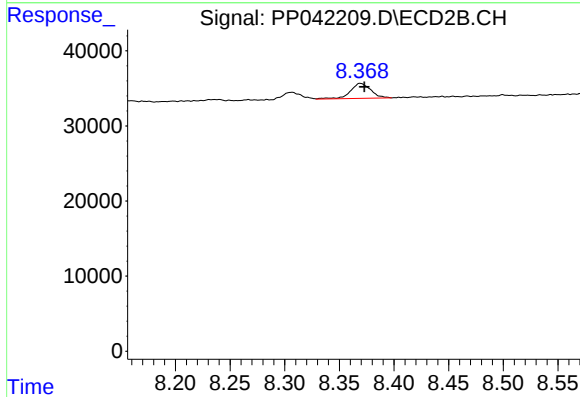
R.T.: 8.307 min
Delta R.T.: -0.002 min
Response: 11538
Conc: 15.14 ng/ml



#39 AR-1262-4

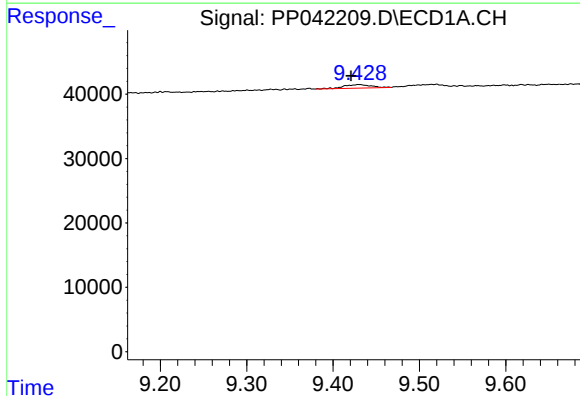
R.T.: 9.520 min
Delta R.T.: 0.008 min
Response: 8880
Conc: 24.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



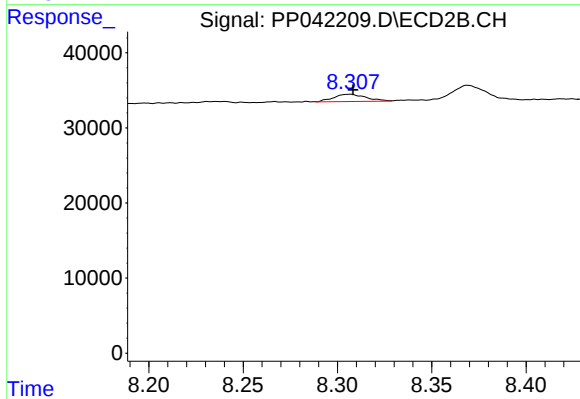
#39 AR-1262-4

R.T.: 8.369 min
Delta R.T.: -0.004 min
Response: 25993
Conc: 17.06 ng/ml



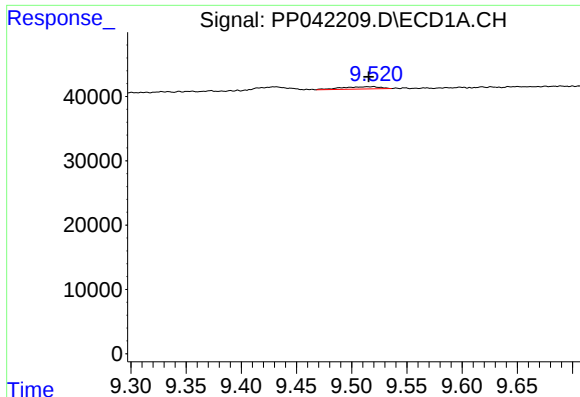
#41 AR-1268-1

R.T.: 9.430 min
Delta R.T.: 0.009 min
Response: 12058
Conc: 7.95 ng/ml



#41 AR-1268-1

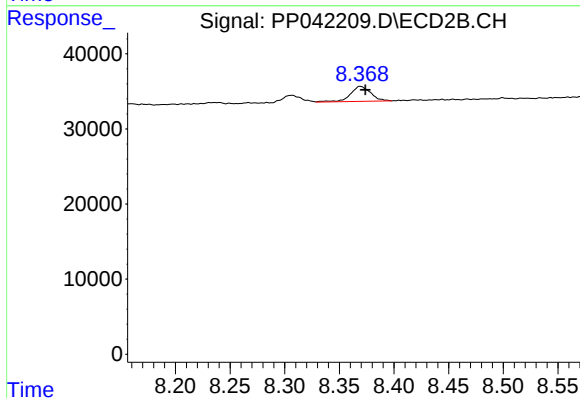
R.T.: 8.307 min
Delta R.T.: -0.001 min
Response: 11538
Conc: 5.10 ng/ml



#42 AR-1268-2

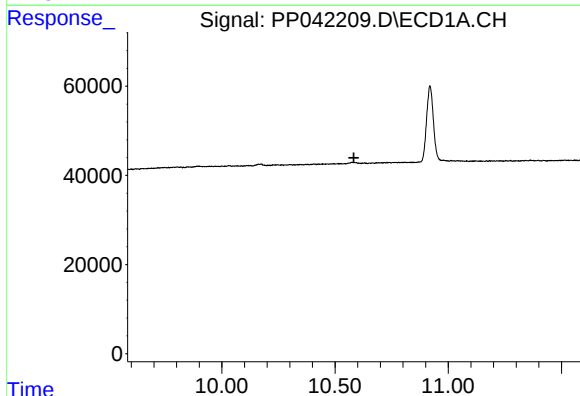
R.T.: 9.520 min
Delta R.T.: 0.004 min
Response: 8880
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880



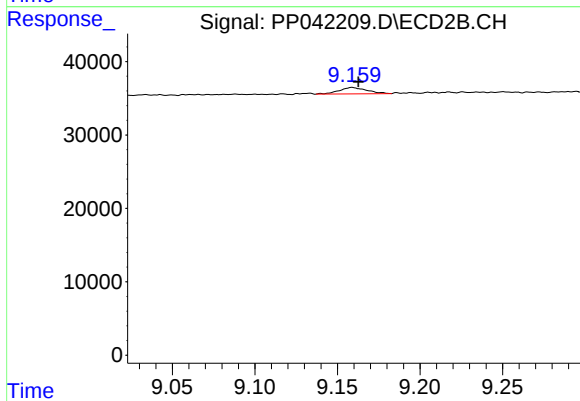
#42 AR-1268-2

R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 25993
Conc: 11.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.583 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.159 min
Delta R.T.: -0.004 min
Response: 10240
Conc: 1.79 ng/ml