

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
 Data File : PP037614.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 11:32
 Operator : DD\AJ
 Sample : M3128-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:23:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.945	805110	467229	17.714	17.074
2)	SA Decachlor...	10.982	9.235	872770	441498	18.959	15.861
Target Compounds							
7)	L1 AR-1016-5	6.782	0.000	21196	0	16.755	N.D. #
9)	L2 AR-1221-2	5.305	0.000	15952	0	39.374	N.D. #
14)	L3 AR-1232-4	0.000	5.505	0	17653	N.D.	64.028 #
15)	L3 AR-1232-5	6.571	0.000	14853	0	38.620	N.D. #
19)	L4 AR-1242-4	0.000	5.505	0	17653	N.D.	34.253 #
20)	L4 AR-1242-5	7.256	6.066	115275	17144	110.846	25.187 #
22)	L5 AR-1248-2	6.571	0.000	14853	0	10.005	N.D. #
23)	L5 AR-1248-3	6.782	5.505	21196	17653	12.832	20.628 #
24)	L5 AR-1248-4	7.219	0.000	69761	0	36.908	N.D. #
25)	L5 AR-1248-5	7.256	6.106	115275	11346	61.592	10.696 #
26)	L6 AR-1254-1	7.184	6.066	111859	17144	62.265	11.548 #
27)	L6 AR-1254-2	7.416	6.227	185795	8940	66.792	6.882 #
28)	L6 AR-1254-3	7.809	6.643	157283	38211	51.016	17.906 #
29)	L6 AR-1254-4	8.091	0.000	40899	0	18.006	N.D. #
30)	L6 AR-1254-5	8.519	7.314	50017	142700	19.988	76.121 #
31)	L7 AR-1260-1	7.960	6.782	121938	66343	55.390	48.012
32)	L7 AR-1260-2	8.225	6.982	242376	51027	87.130	30.375 #
33)	L7 AR-1260-3	8.593	7.133	54277	40489	26.854	23.631
34)	L7 AR-1260-4	8.822	7.617	55405	17308	22.524	12.731 #
35)	L7 AR-1260-5	9.152	7.867	65019	56203	14.090	17.425
36)	L8 AR-1262-1	8.593	7.314	54277	142700	18.636	137.424 #
37)	L8 AR-1262-2	9.152	7.867	65019	56203	12.380	16.157 #
38)	L8 AR-1262-3	9.462	8.155	39330	24890	10.265	17.678 #
39)	L8 AR-1262-4	9.542f	8.216	36631	33738	12.466	12.669
40)	L8 AR-1262-5	10.229	0.000	10306	0	4.847	N.D. #
41)	L9 AR-1268-1	9.462	8.155	39330	24890	6.476	6.246
42)	L9 AR-1268-2	9.542f	8.216	36631	33738	6.373	9.116 #
43)	L9 AR-1268-3	9.785	8.426	30334	24192	6.186	7.701
44)	L9 AR-1268-4	10.229	0.000	10306	0	4.505	N.D. #
45)	L9 AR-1268-5	10.642	8.993	97517	46122	6.159	4.481 #

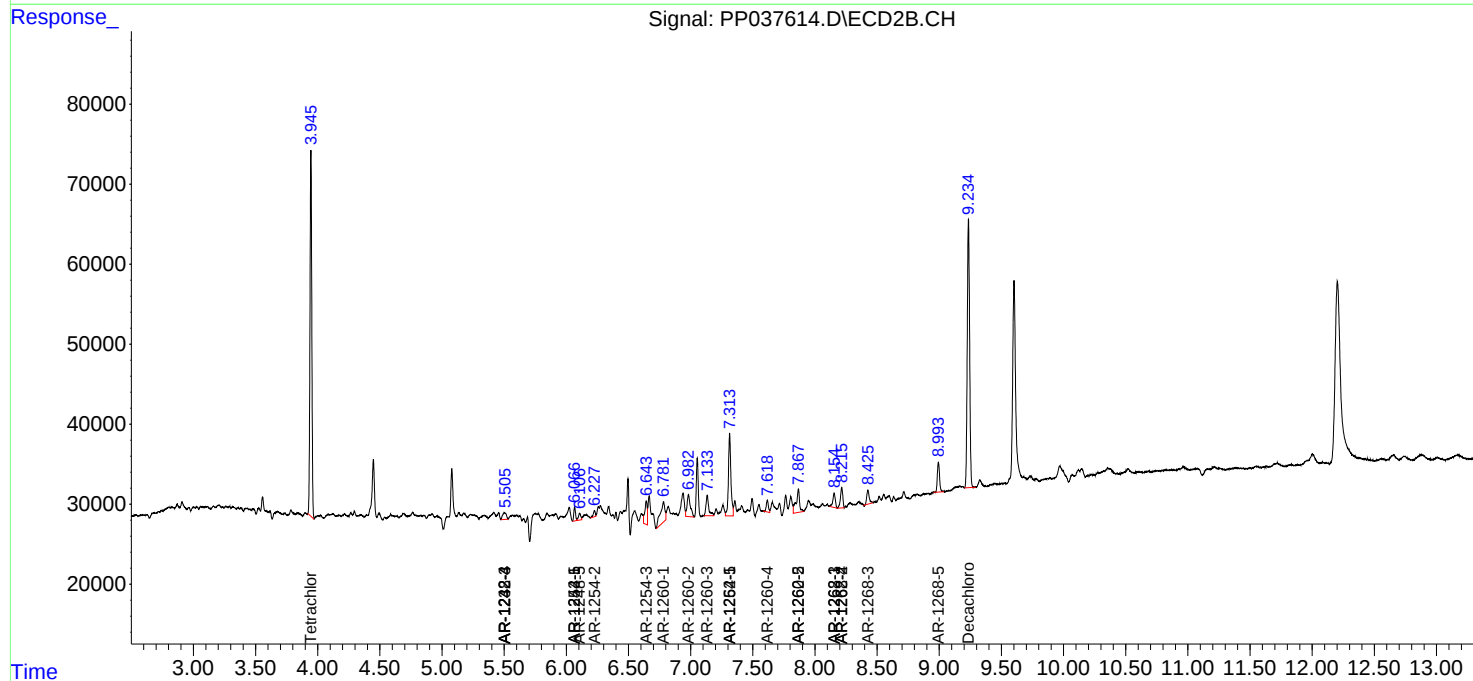
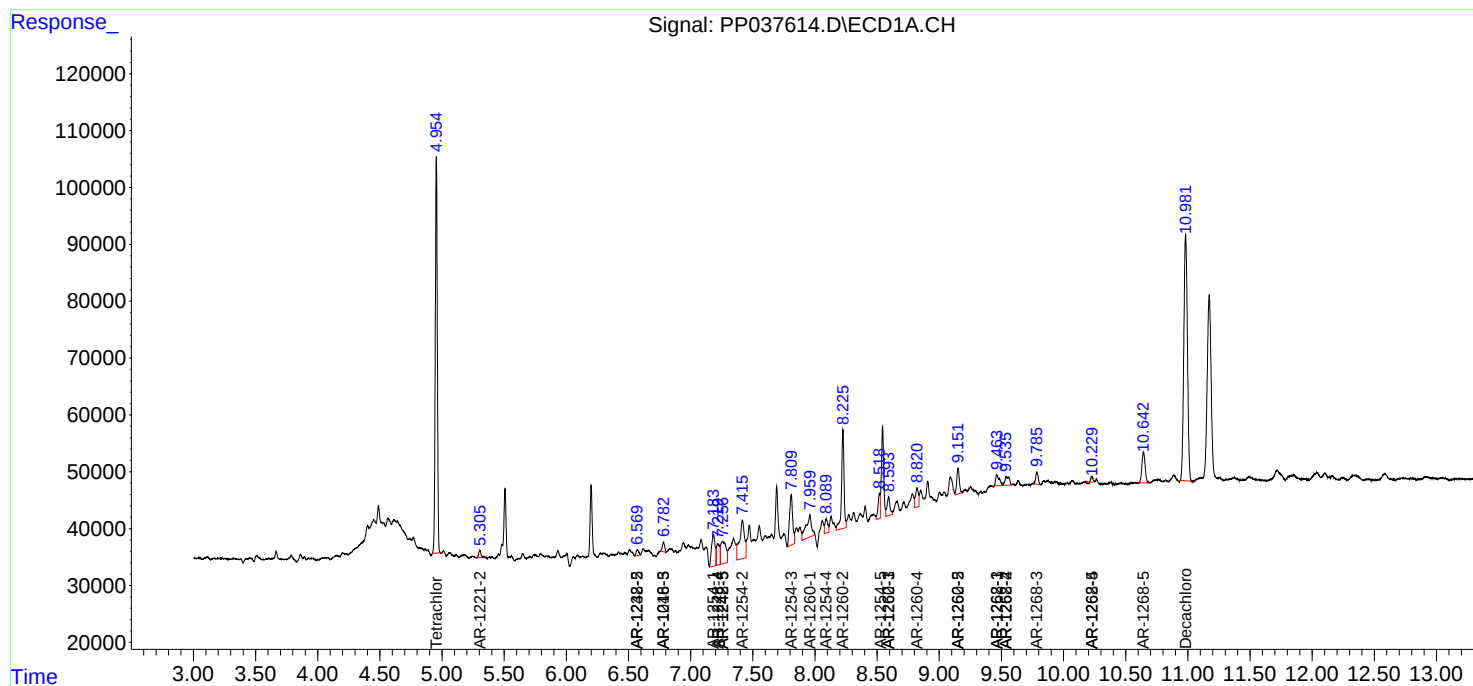
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

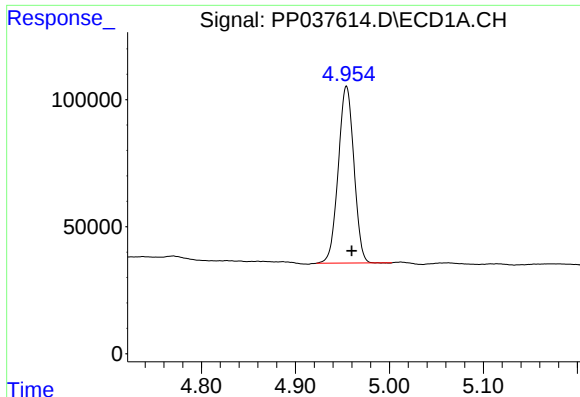
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
Data File : PP037614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 11:32
Operator : DD\AJ
Sample : M3128-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:23:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

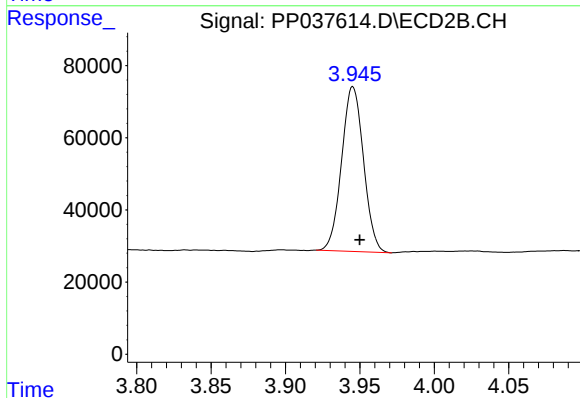




#1 Tetrachloro-m-xylene

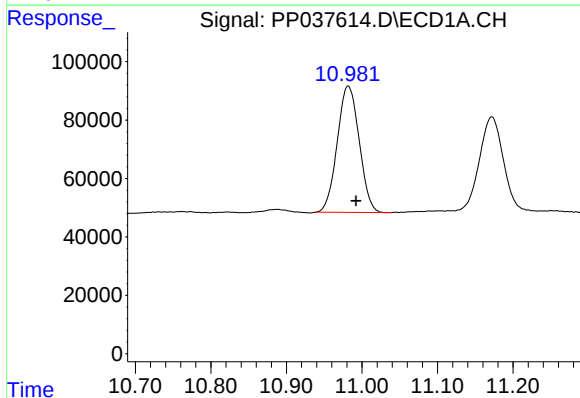
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 805110
Conc: 17.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



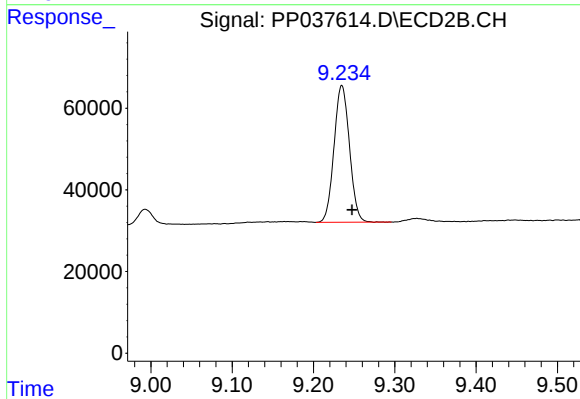
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 467229
Conc: 17.07 ng/ml



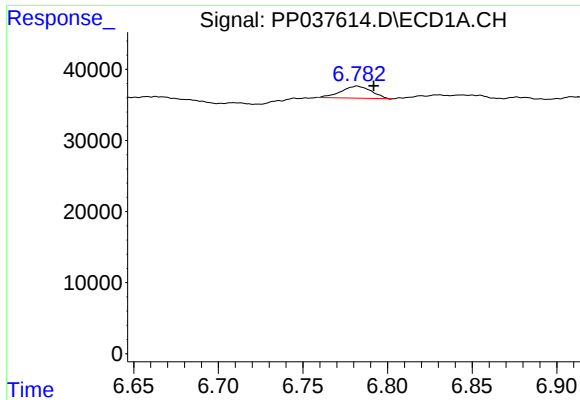
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.011 min
Response: 872770
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

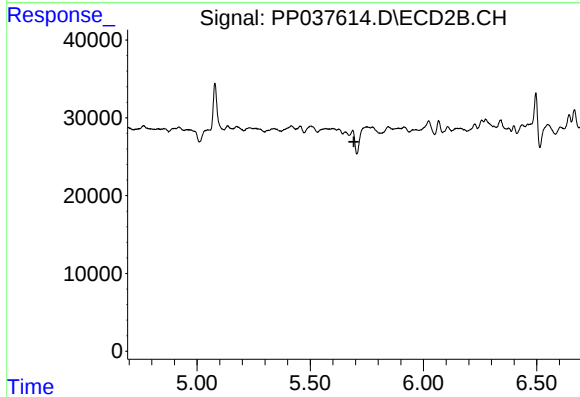
R.T.: 9.235 min
Delta R.T.: -0.012 min
Response: 441498
Conc: 15.86 ng/ml



#7 AR-1016-5

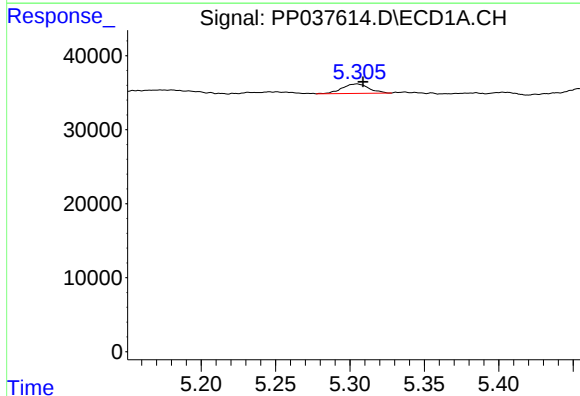
R.T.: 6.782 min
Delta R.T.: -0.010 min
Response: 21196
Conc: 16.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



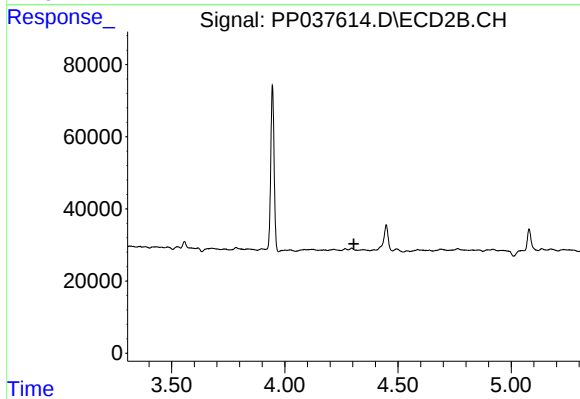
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



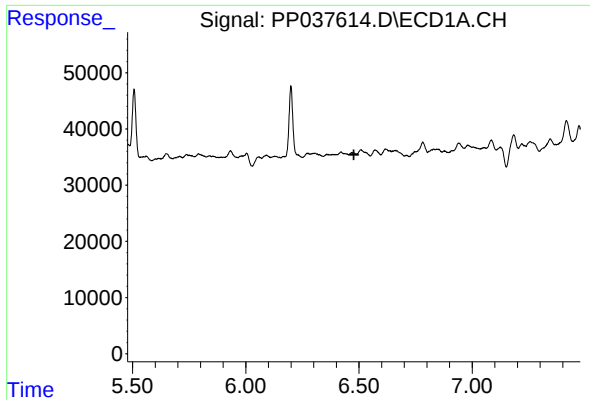
#9 AR-1221-2

R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 15952
Conc: 39.37 ng/ml



#9 AR-1221-2

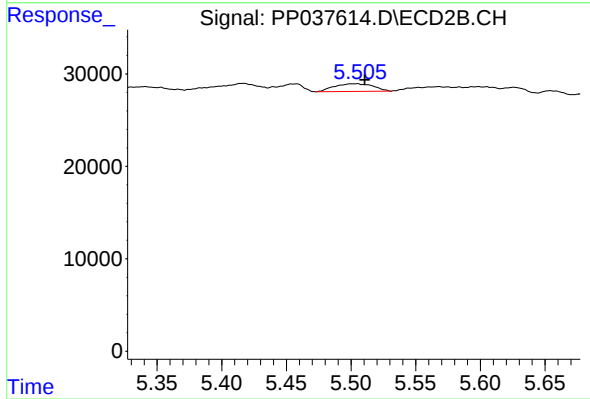
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#14 AR-1232-4

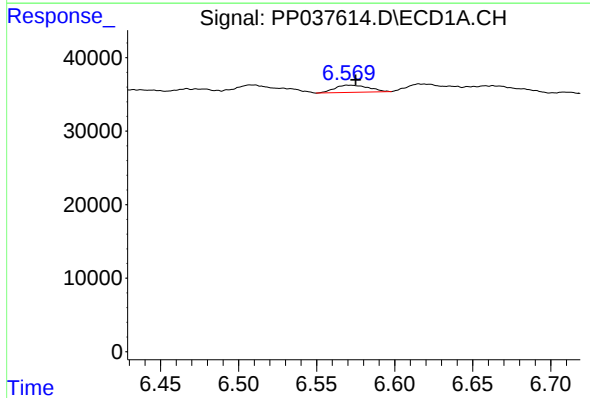
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



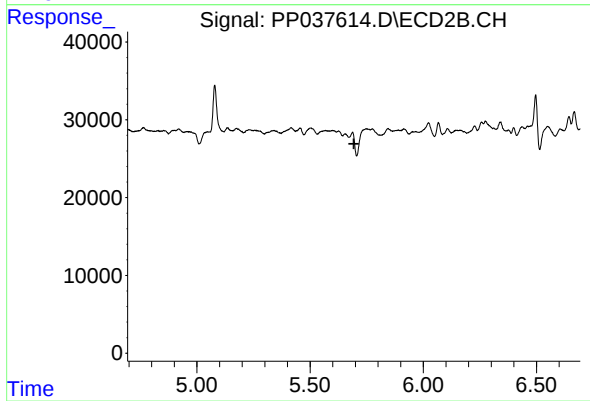
#14 AR-1232-4

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 17653
Conc: 64.03 ng/ml



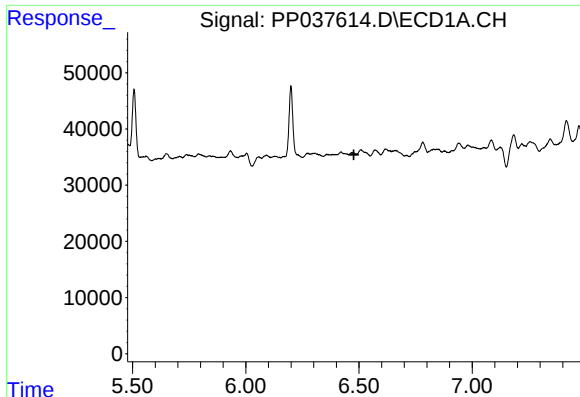
#15 AR-1232-5

R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 14853
Conc: 38.62 ng/ml



#15 AR-1232-5

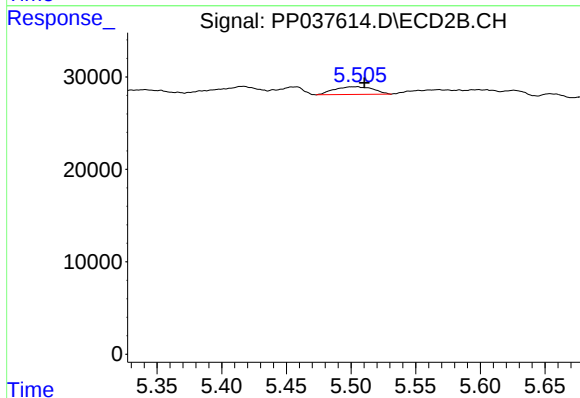
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.



#19 AR-1242-4

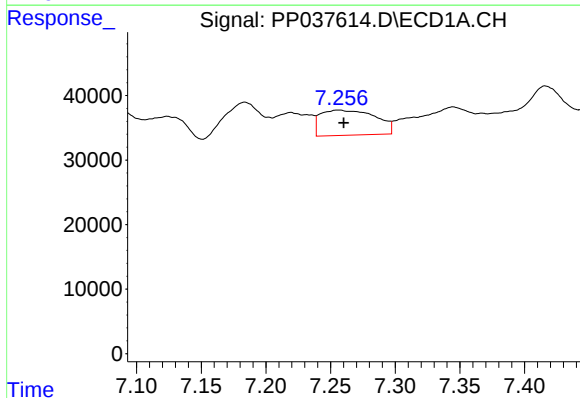
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



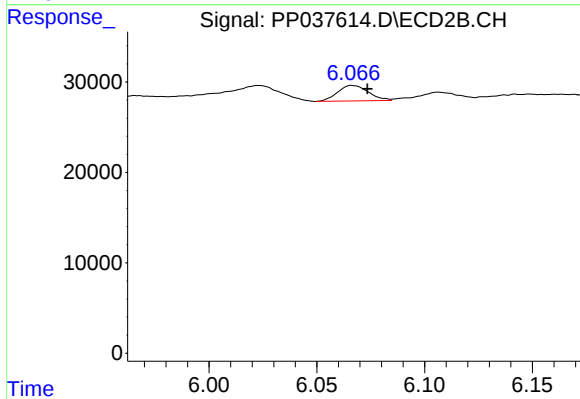
#19 AR-1242-4

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 17653
Conc: 34.25 ng/ml



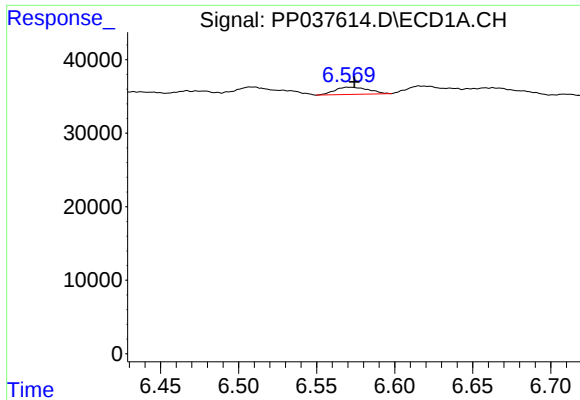
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 115275
Conc: 110.85 ng/ml



#20 AR-1242-5

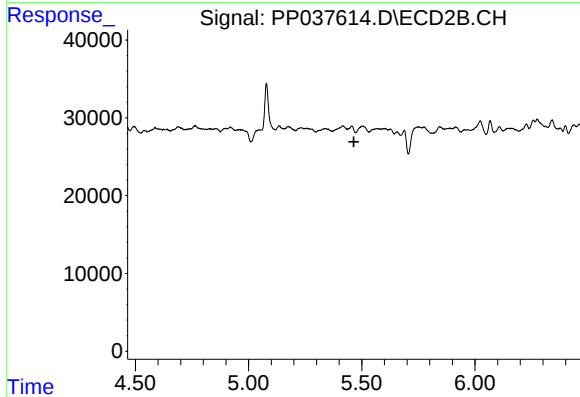
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 17144
Conc: 25.19 ng/ml



#22 AR-1248-2

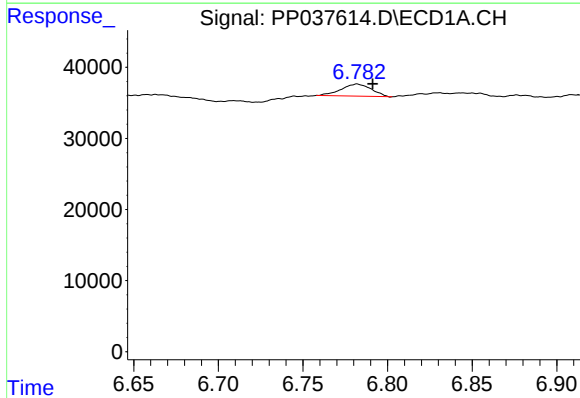
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 14853
Conc: 10.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



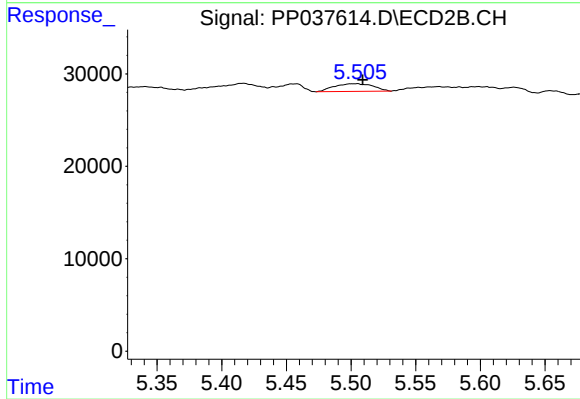
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



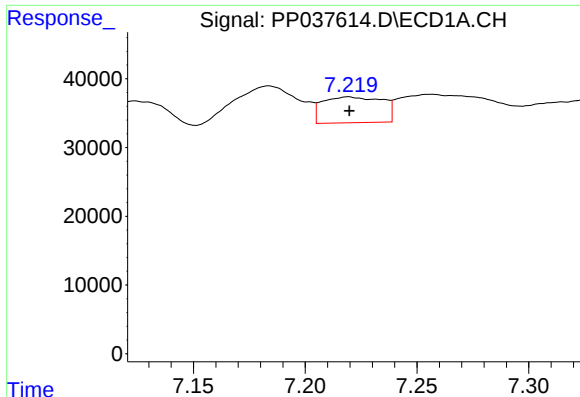
#23 AR-1248-3

R.T.: 6.782 min
Delta R.T.: -0.009 min
Response: 21196
Conc: 12.83 ng/ml



#23 AR-1248-3

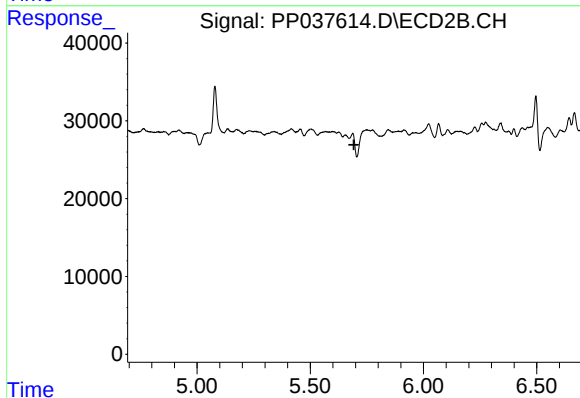
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 17653
Conc: 20.63 ng/ml



#24 AR-1248-4

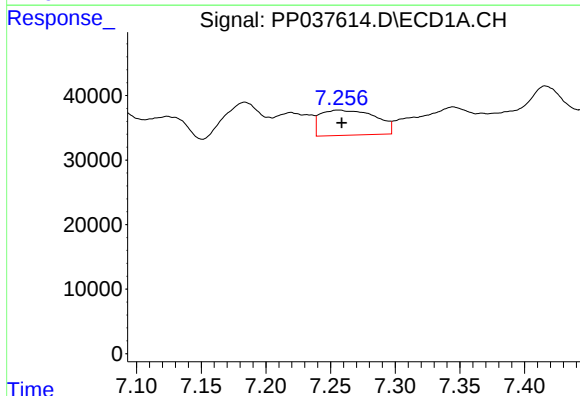
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 69761
Conc: 36.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



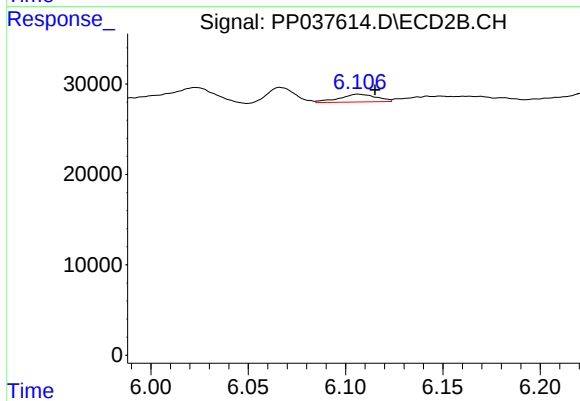
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



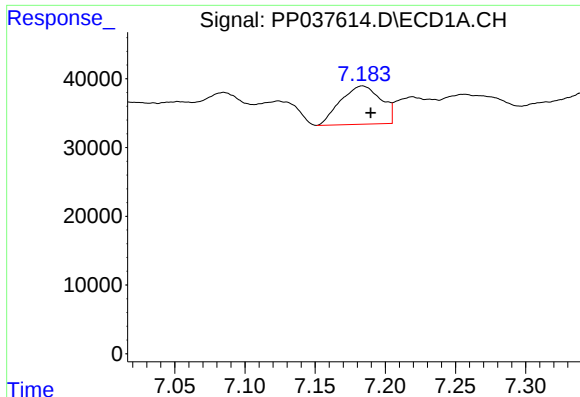
#25 AR-1248-5

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 115275
Conc: 61.59 ng/ml



#25 AR-1248-5

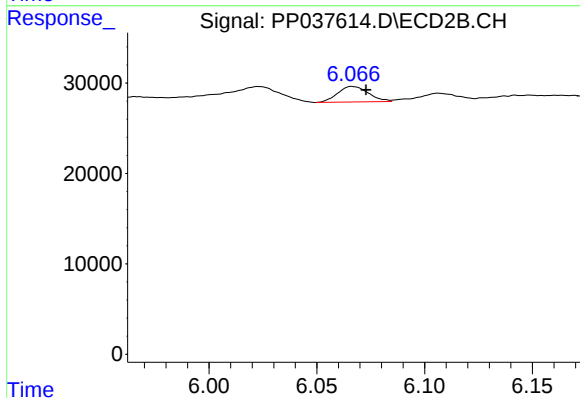
R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 11346
Conc: 10.70 ng/ml



#26 AR-1254-1

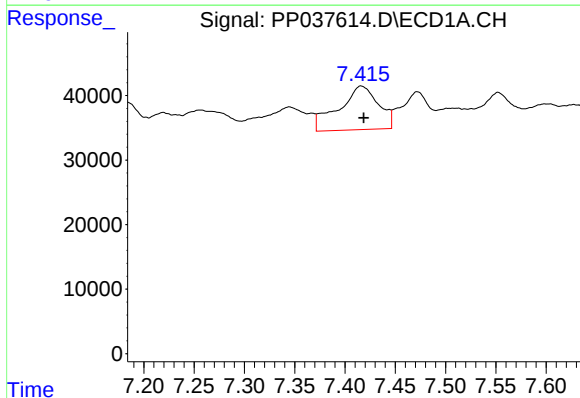
R.T.: 7.184 min
Delta R.T.: -0.006 min
Response: 111859
Conc: 62.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



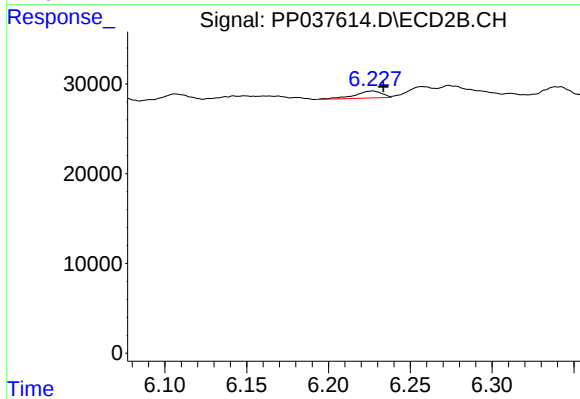
#26 AR-1254-1

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 17144
Conc: 11.55 ng/ml



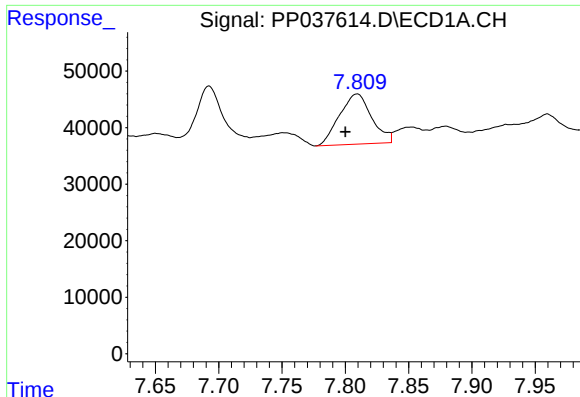
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 185795
Conc: 66.79 ng/ml



#27 AR-1254-2

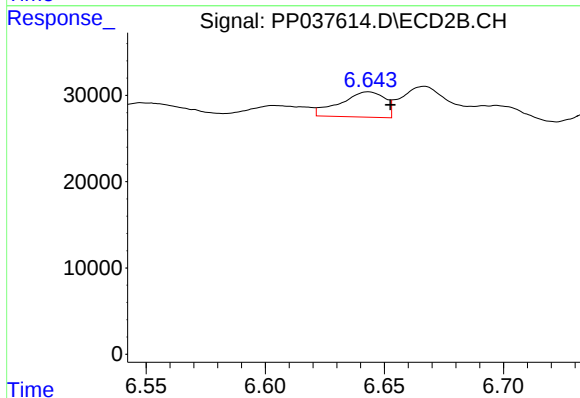
R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 8940
Conc: 6.88 ng/ml



#28 AR-1254-3

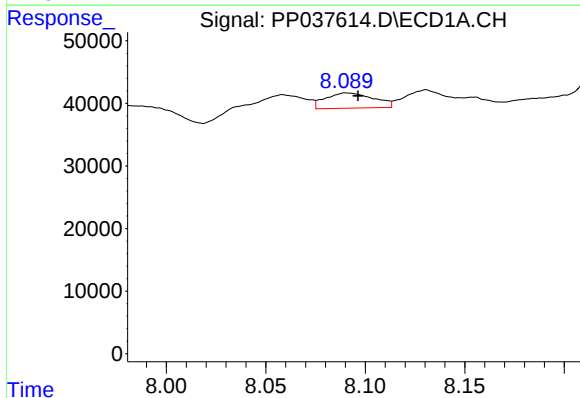
R.T.: 7.809 min
Delta R.T.: 0.009 min
Response: 157283
Conc: 51.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



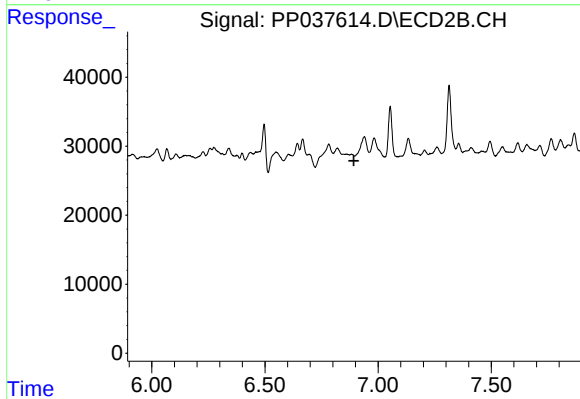
#28 AR-1254-3

R.T.: 6.643 min
Delta R.T.: -0.009 min
Response: 38211
Conc: 17.91 ng/ml



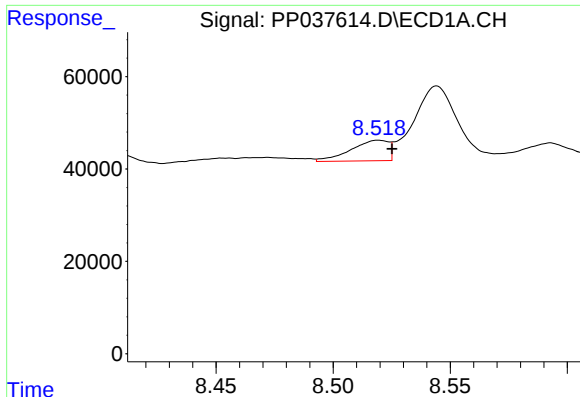
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: -0.006 min
Response: 40899
Conc: 18.01 ng/ml



#29 AR-1254-4

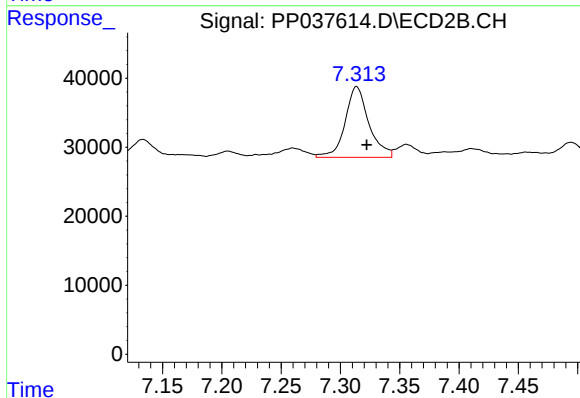
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#30 AR-1254-5

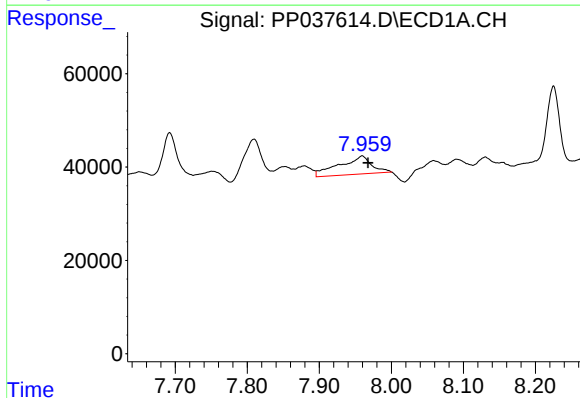
R.T.: 8.519 min
Delta R.T.: -0.006 min
Response: 50017
Conc: 19.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



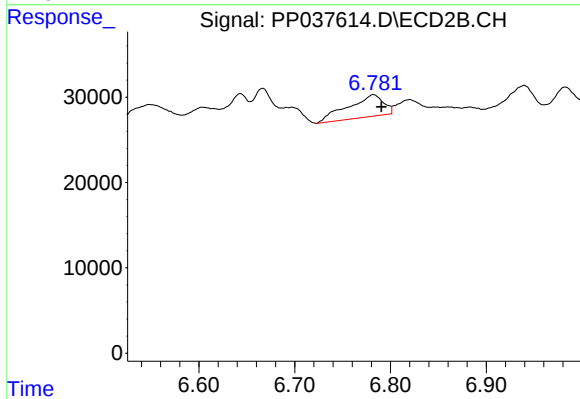
#30 AR-1254-5

R.T.: 7.314 min
Delta R.T.: -0.009 min
Response: 142700
Conc: 76.12 ng/ml



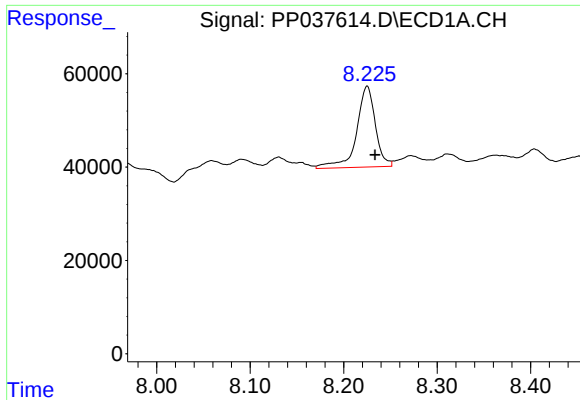
#31 AR-1260-1

R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 121938
Conc: 55.39 ng/ml



#31 AR-1260-1

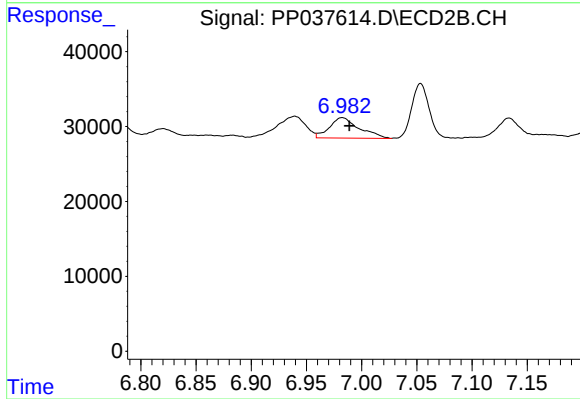
R.T.: 6.782 min
Delta R.T.: -0.009 min
Response: 66343
Conc: 48.01 ng/ml



#32 AR-1260-2

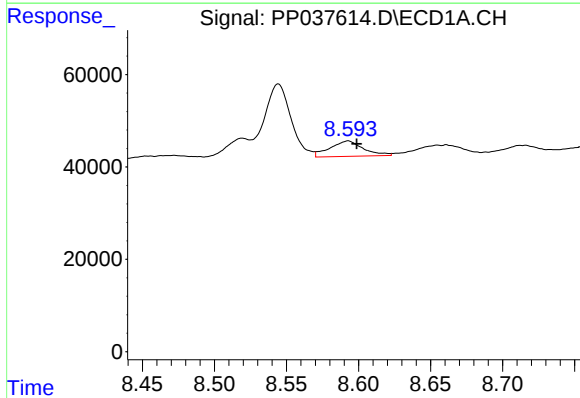
R.T.: 8.225 min
Delta R.T.: -0.009 min
Response: 242376
Conc: 87.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



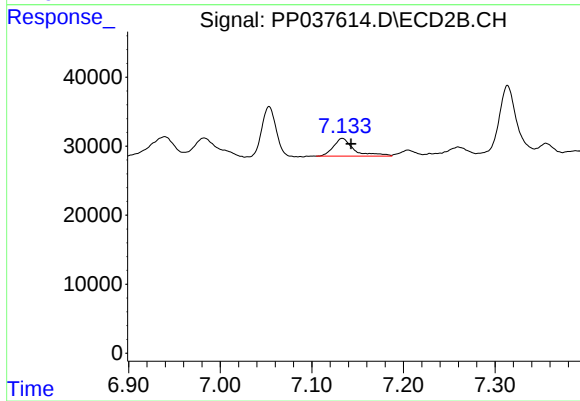
#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 51027
Conc: 30.37 ng/ml



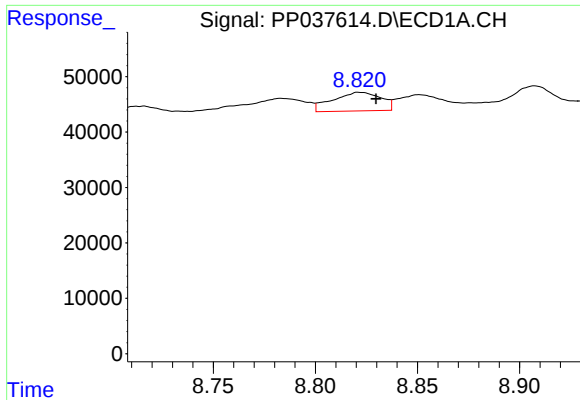
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: -0.006 min
Response: 54277
Conc: 26.85 ng/ml



#33 AR-1260-3

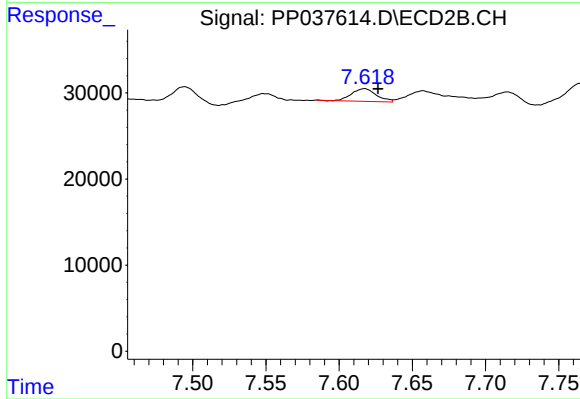
R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: 40489
Conc: 23.63 ng/ml



#34 AR-1260-4

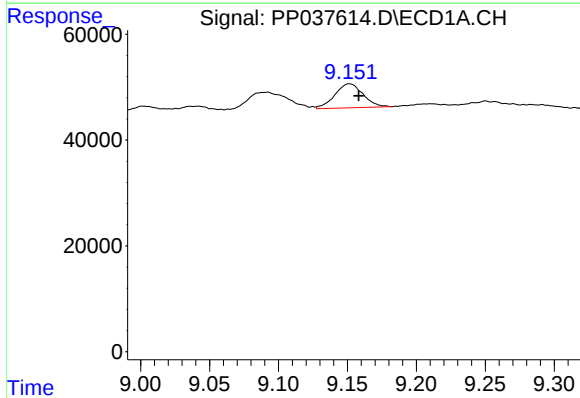
R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 55405
Conc: 22.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



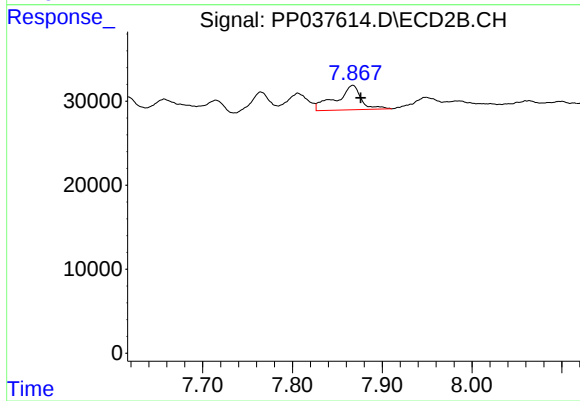
#34 AR-1260-4

R.T.: 7.617 min
Delta R.T.: -0.009 min
Response: 17308
Conc: 12.73 ng/ml



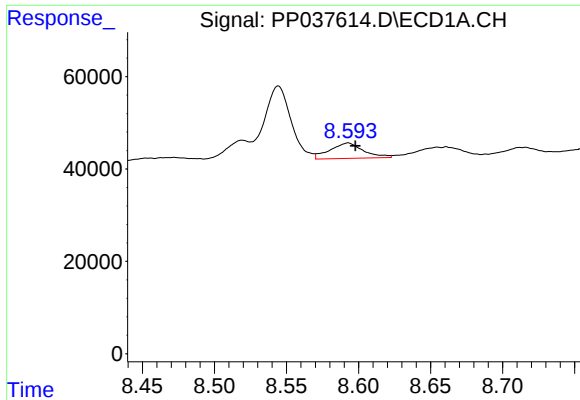
#35 AR-1260-5

R.T.: 9.152 min
Delta R.T.: -0.007 min
Response: 65019
Conc: 14.09 ng/ml



#35 AR-1260-5

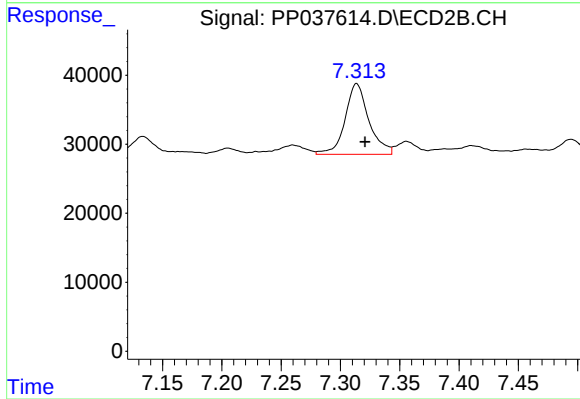
R.T.: 7.867 min
Delta R.T.: -0.009 min
Response: 56203
Conc: 17.43 ng/ml



#36 AR-1262-1

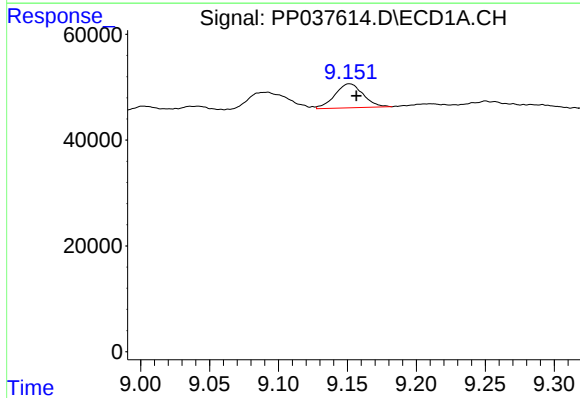
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 54277
Conc: 18.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



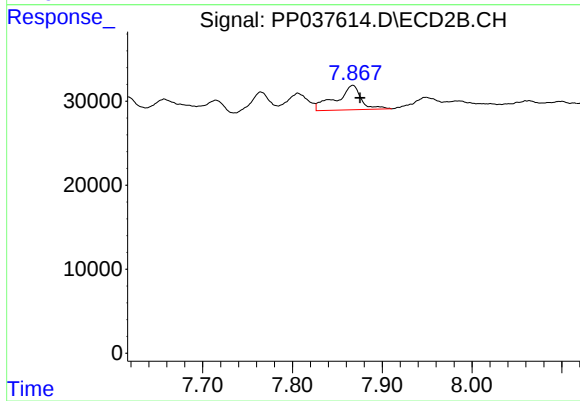
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: -0.007 min
Response: 142700
Conc: 137.42 ng/ml



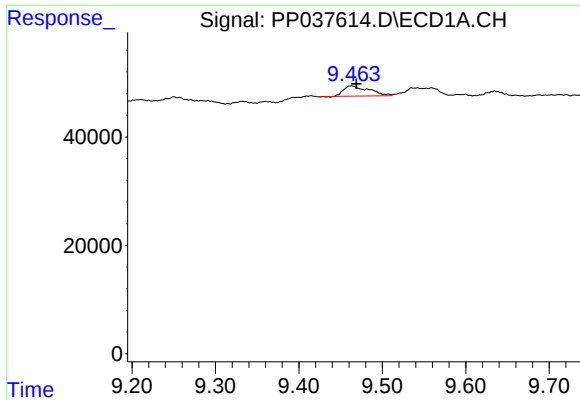
#37 AR-1262-2

R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 65019
Conc: 12.38 ng/ml



#37 AR-1262-2

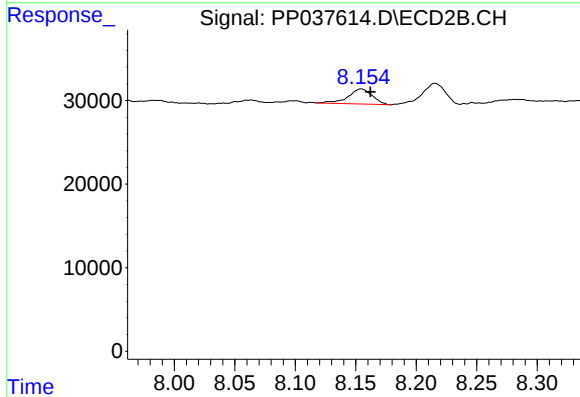
R.T.: 7.867 min
Delta R.T.: -0.008 min
Response: 56203
Conc: 16.16 ng/ml



#38 AR-1262-3

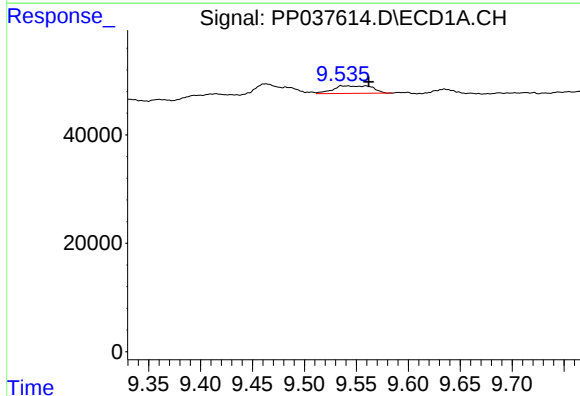
R.T.: 9.462 min
Delta R.T.: -0.006 min
Response: 39330
Conc: 10.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



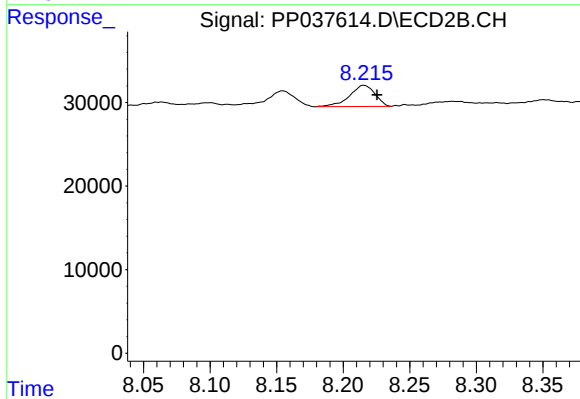
#38 AR-1262-3

R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 24890
Conc: 17.68 ng/ml



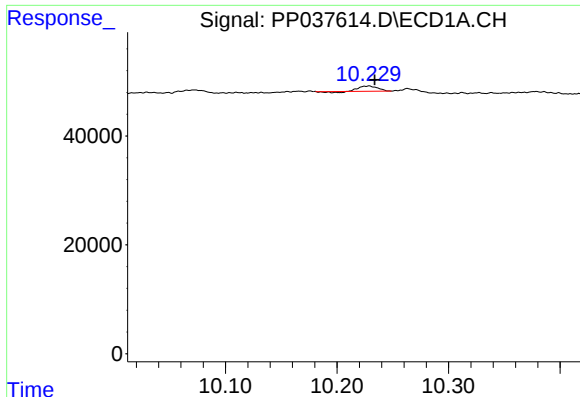
#39 AR-1262-4

R.T.: 9.542 min
Delta R.T.: -0.020 min
Response: 36631
Conc: 12.47 ng/ml



#39 AR-1262-4

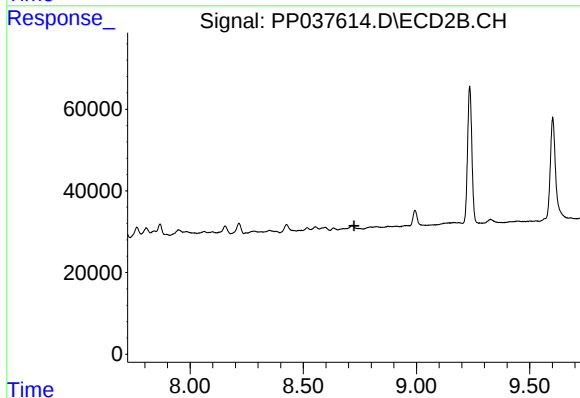
R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 33738
Conc: 12.67 ng/ml



#40 AR-1262-5

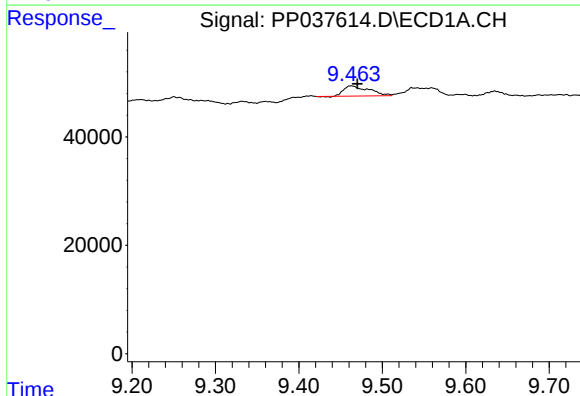
R.T.: 10.229 min
Delta R.T.: -0.005 min
Response: 10306
Conc: 4.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



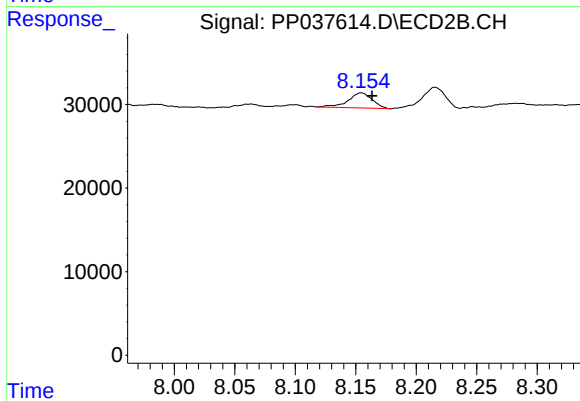
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



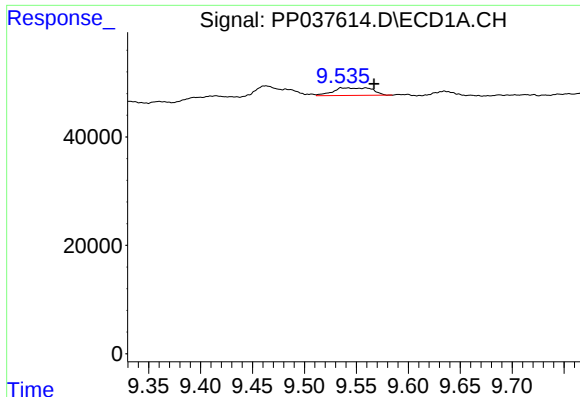
#41 AR-1268-1

R.T.: 9.462 min
Delta R.T.: -0.008 min
Response: 39330
Conc: 6.48 ng/ml



#41 AR-1268-1

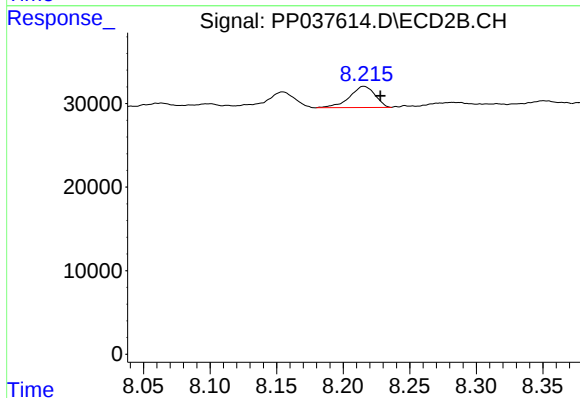
R.T.: 8.155 min
Delta R.T.: -0.009 min
Response: 24890
Conc: 6.25 ng/ml



#42 AR-1268-2

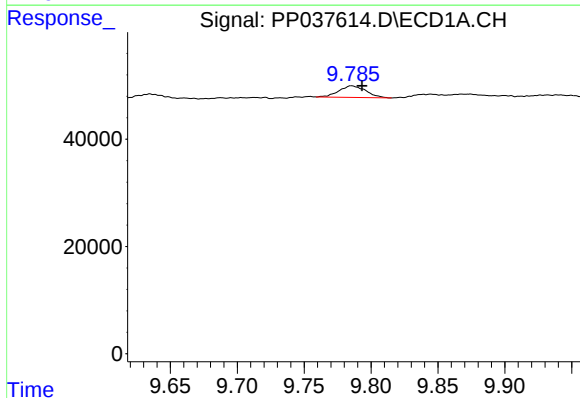
R.T.: 9.542 min
Delta R.T.: -0.025 min
Response: 36631
Conc: 6.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



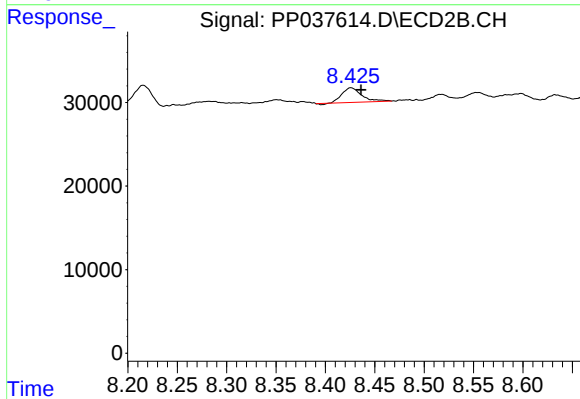
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.012 min
Response: 33738
Conc: 9.12 ng/ml



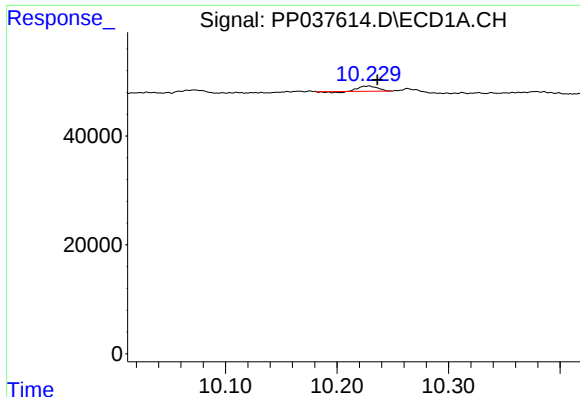
#43 AR-1268-3

R.T.: 9.785 min
Delta R.T.: -0.008 min
Response: 30334
Conc: 6.19 ng/ml



#43 AR-1268-3

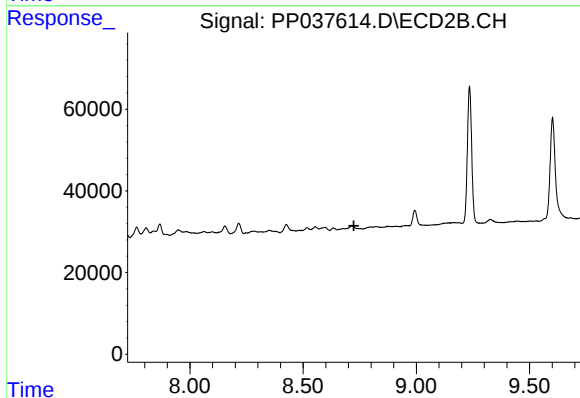
R.T.: 8.426 min
Delta R.T.: -0.010 min
Response: 24192
Conc: 7.70 ng/ml



#44 AR-1268-4

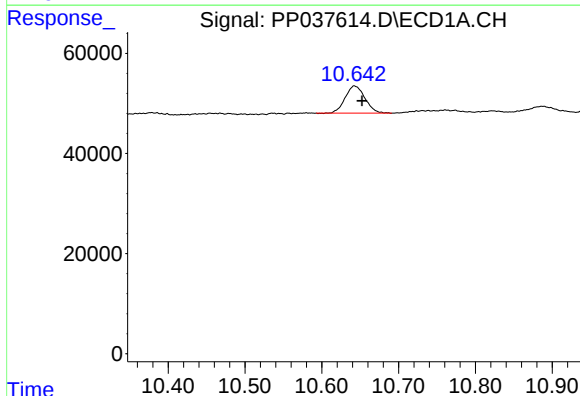
R.T.: 10.229 min
Delta R.T.: -0.008 min
Response: 10306
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



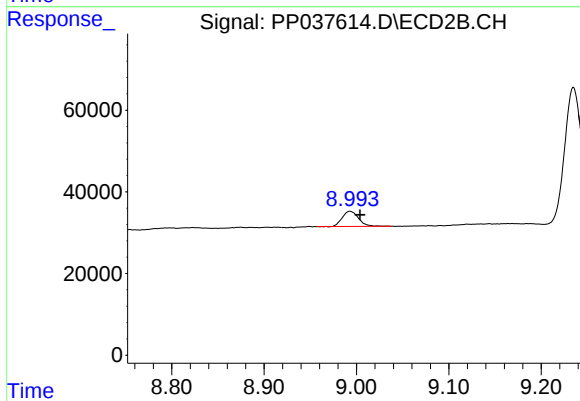
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.642 min
Delta R.T.: -0.010 min
Response: 97517
Conc: 6.16 ng/ml



#45 AR-1268-5

R.T.: 8.993 min
Delta R.T.: -0.011 min
Response: 46122
Conc: 4.48 ng/ml