

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060921\
 Data File : PP036314.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jun 2021 15:44
 Operator : DD\AJ
 Sample : M2651-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:52:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.965	3.961	942287	672081	21.171	24.081
2)	SA Decachlor...	10.996	9.267	806793	469511	18.878	20.465
Target Compounds							
6)	L1 AR-1016-4	0.000	5.480	0	13710	N.D.	25.809 #
7)	L1 AR-1016-5	6.797	5.707	17198	10569	14.522	15.426
8)	L2 AR-1221-1	5.215	0.000	52750	0	95.986	N.D. #
9)	L2 AR-1221-2	5.300	4.312	38176	14212	91.586	59.029 #
12)	L3 AR-1232-2	6.005f	0.000	69100	0	137.511	N.D. #
14)	L3 AR-1232-4	0.000	5.524	0	10523	N.D.	46.374 #
15)	L3 AR-1232-5	6.579	5.707	18734	10569	58.283	42.407 #
19)	L4 AR-1242-4	0.000	5.524	0	10523	N.D.	21.323 #
20)	L4 AR-1242-5	7.267	6.088	8359	19479	8.769	30.100 #
22)	L5 AR-1248-2	6.579	5.480	18734	13710	15.669	19.647 #
23)	L5 AR-1248-3	6.797	5.524	17198	10523	11.870	14.621
24)	L5 AR-1248-4	7.225	5.707	11314	10569	7.104	11.967 #
25)	L5 AR-1248-5	7.267	0.000	8359	0	5.354	N.D. #
26)	L6 AR-1254-1	7.194	6.088	31165	19479	19.236	14.906
27)	L6 AR-1254-2	7.425	6.249	52532	19864	21.325	17.229
28)	L6 AR-1254-3	7.828f	6.669	154568	47784	58.592	25.097 #
29)	L6 AR-1254-4	8.101	6.909	39223	50605	19.432	42.381 #
30)	L6 AR-1254-5	8.529	7.338	45040	82960	19.850	48.626 #
31)	L7 AR-1260-1	7.971	6.801	25555	169910	12.615	136.179 #
32)	L7 AR-1260-2	8.235	7.005	66578	38582	27.253	25.603
33)	L7 AR-1260-3	8.602	7.158	12731	19946	6.855	14.192 #
34)	L7 AR-1260-4	8.829	7.643	45162	11181	20.224	9.564 #
35)	L7 AR-1260-5	9.161	7.891	36291	27793	8.500	10.040
36)	L8 AR-1262-1	8.602	7.338	12731	82960	5.051	91.764 #
37)	L8 AR-1262-2	9.161	7.891	36291	27793	8.053	9.335
38)	L8 AR-1262-3	9.471	0.000	9625	0	2.983	N.D. #
39)	L8 AR-1262-4	9.543f	8.241	8717	15115	3.250	6.856 #
40)	L8 AR-1262-5	10.237	0.000	104007	0	58.392	N.D. #
41)	L9 AR-1268-1	9.471	0.000	9625	0	1.859	N.D. #
42)	L9 AR-1268-2	9.543f	8.241	8717	15115	1.744	4.894 #
44)	L9 AR-1268-4	10.237	0.000	104007	0	53.301	N.D. #

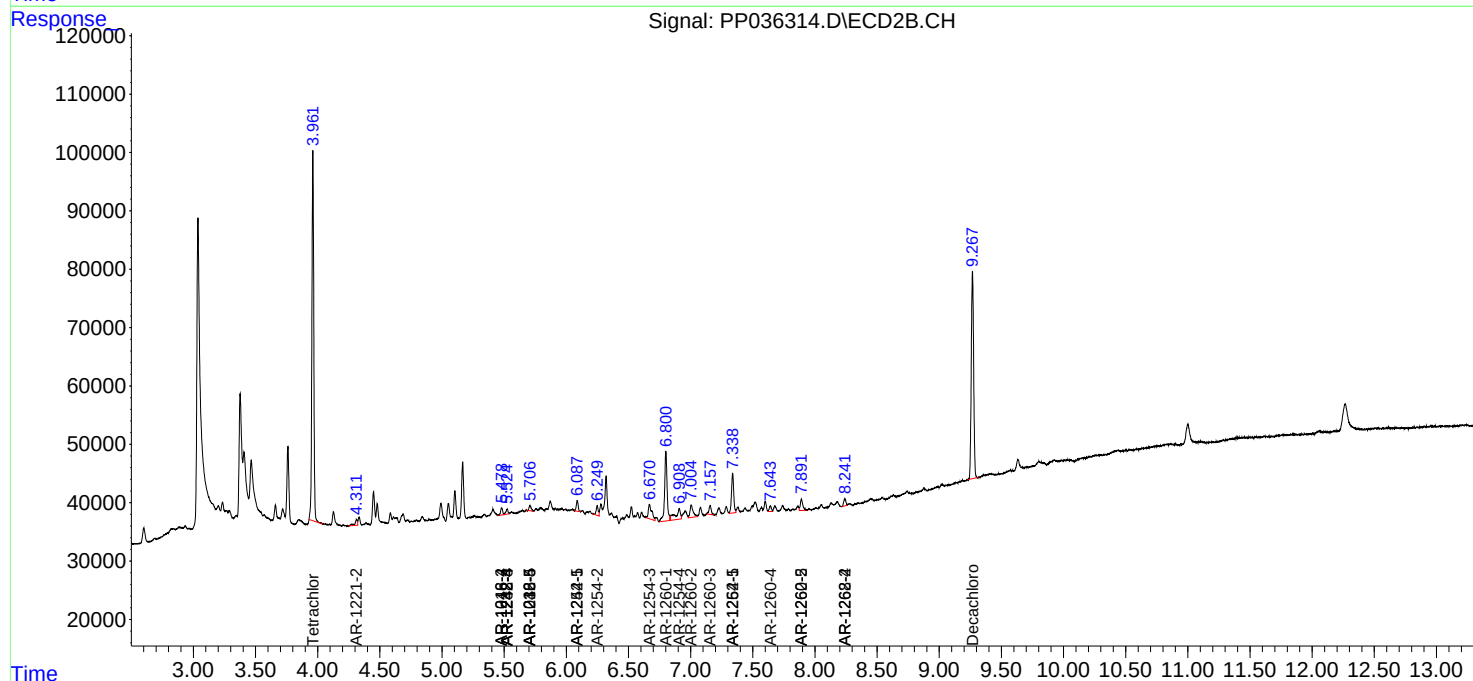
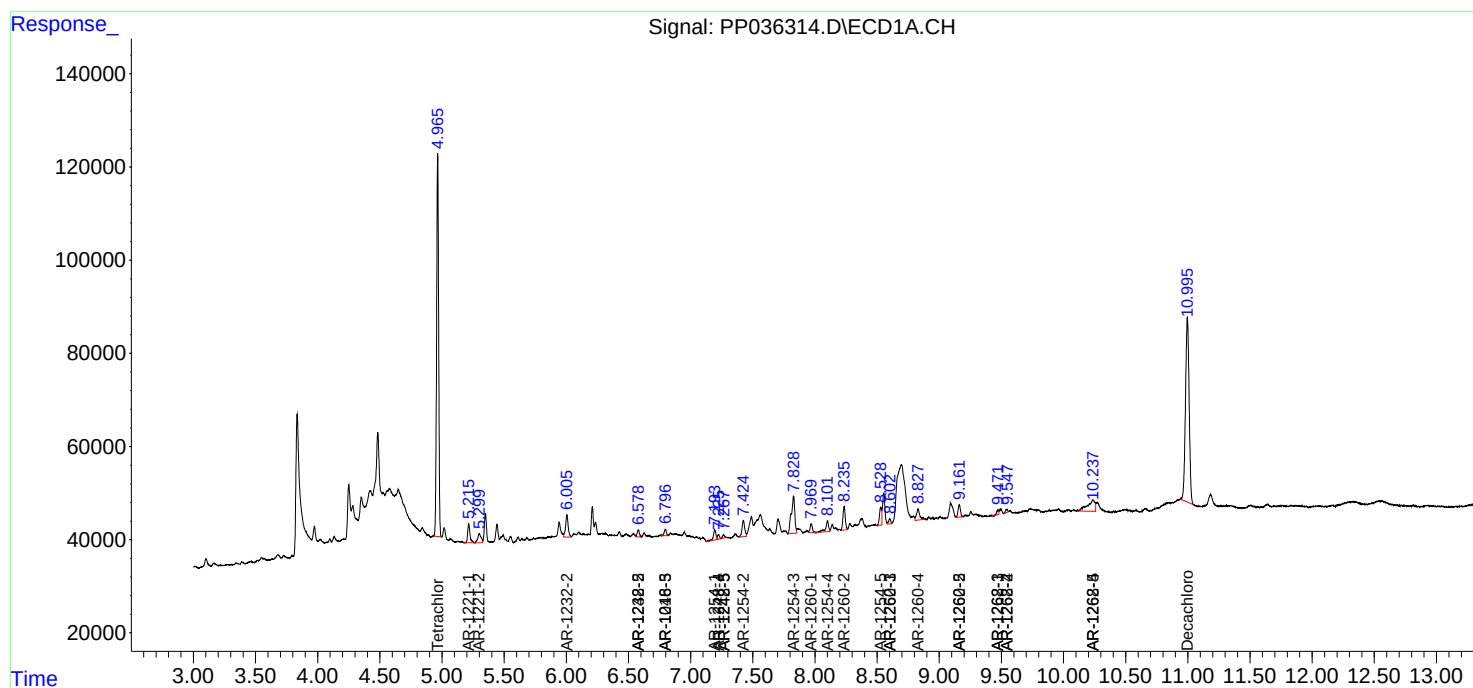
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

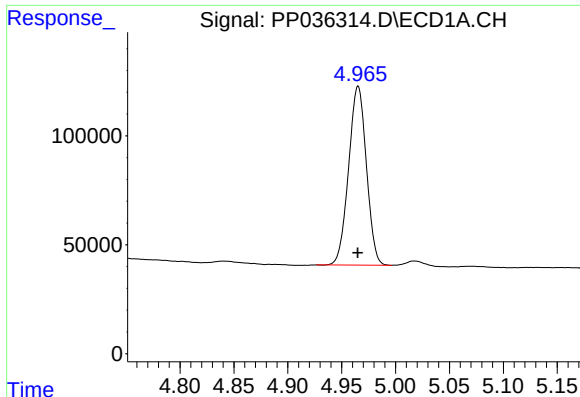
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060921\
Data File : PP036314.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2021 15:44
Operator : DD\AJ
Sample : M2651-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:52:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

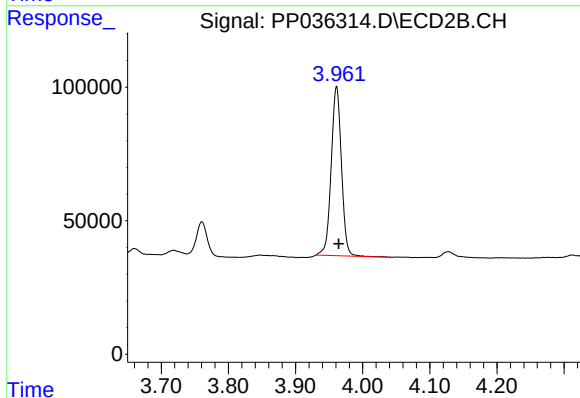




#1 Tetrachloro-m-xylene

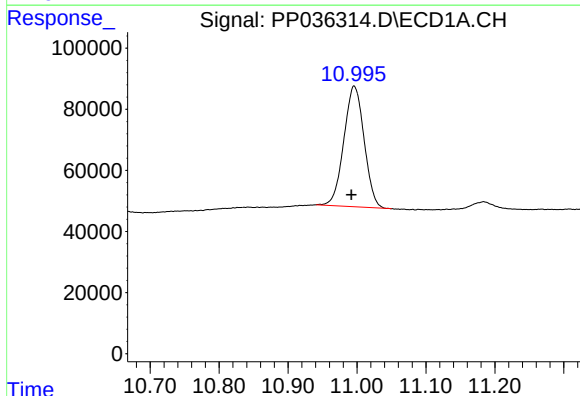
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 942287
Conc: 21.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



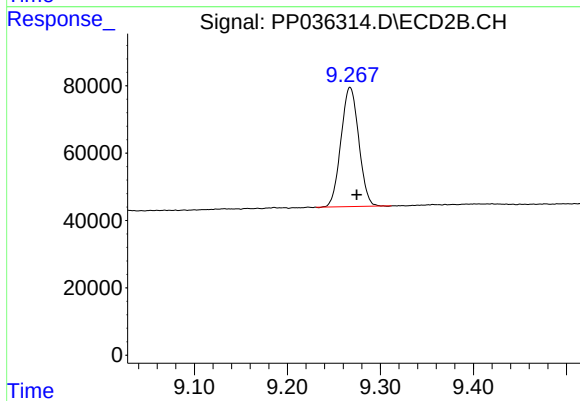
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 672081
Conc: 24.08 ng/ml



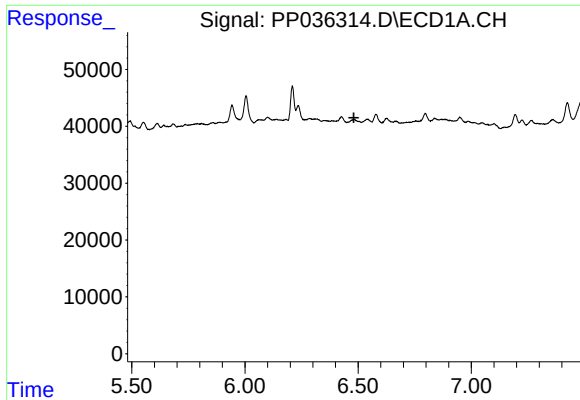
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: 0.004 min
Response: 806793
Conc: 18.88 ng/ml



#2 Decachlorobiphenyl

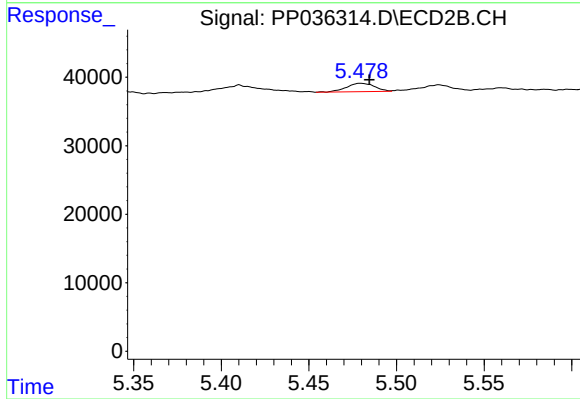
R.T.: 9.267 min
Delta R.T.: -0.007 min
Response: 469511
Conc: 20.47 ng/ml



#6 AR-1016-4

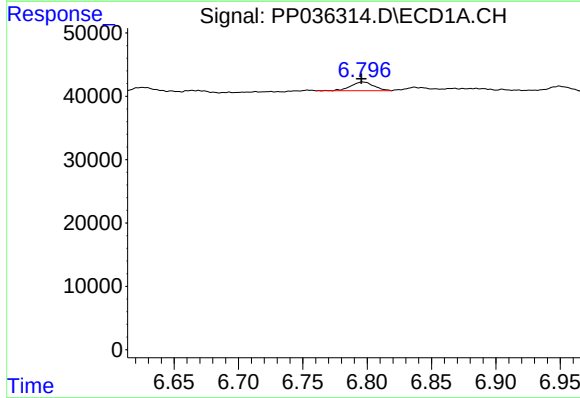
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



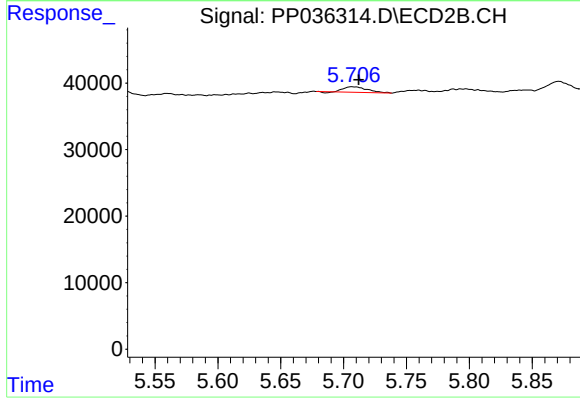
#6 AR-1016-4

R.T.: 5.480 min
Delta R.T.: -0.005 min
Response: 13710
Conc: 25.81 ng/ml



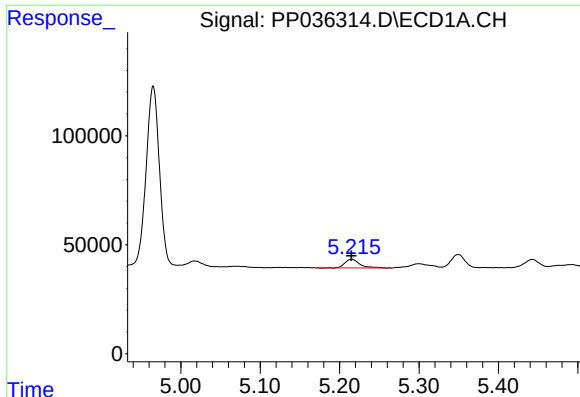
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 17198
Conc: 14.52 ng/ml



#7 AR-1016-5

R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 10569
Conc: 15.43 ng/ml



#8 AR-1221-1

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 52750
Conc: 95.99 ng/ml

Instrument :
ECD_P
ClientSampleId :

#8 AR-1221-1

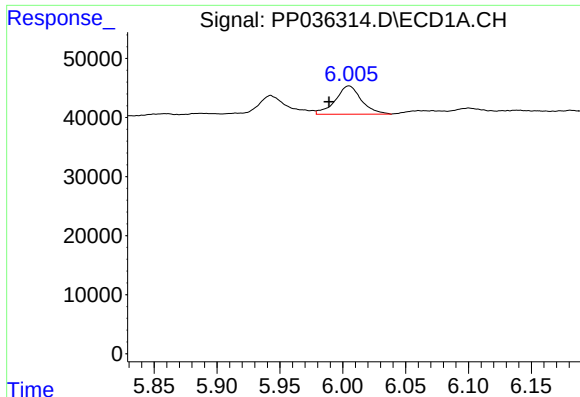
R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.

#9 AR-1221-2

R.T.: 5.300 min
Delta R.T.: -0.014 min
Response: 38176
Conc: 91.59 ng/ml

#9 AR-1221-2

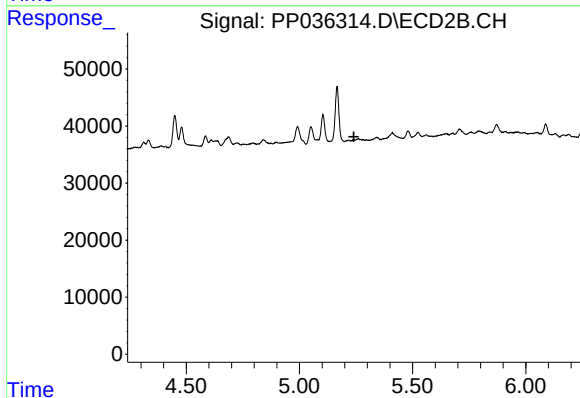
R.T.: 4.312 min
Delta R.T.: -0.009 min
Response: 14212
Conc: 59.03 ng/ml



#12 AR-1232-2

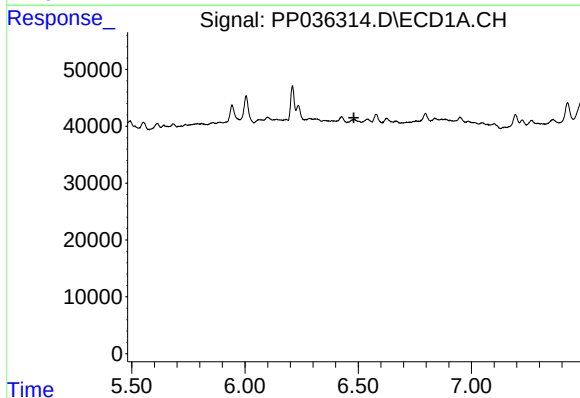
R.T.: 6.005 min
Delta R.T.: 0.016 min
Response: 69100
Conc: 137.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



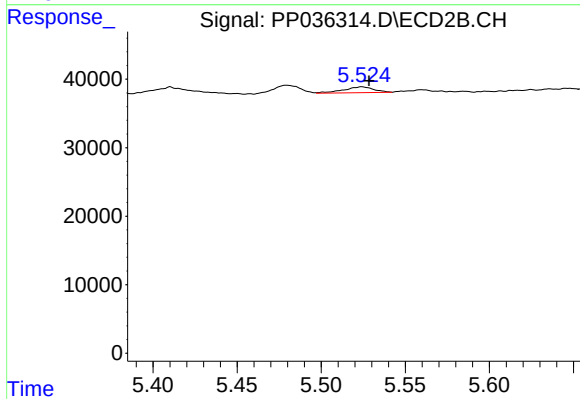
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



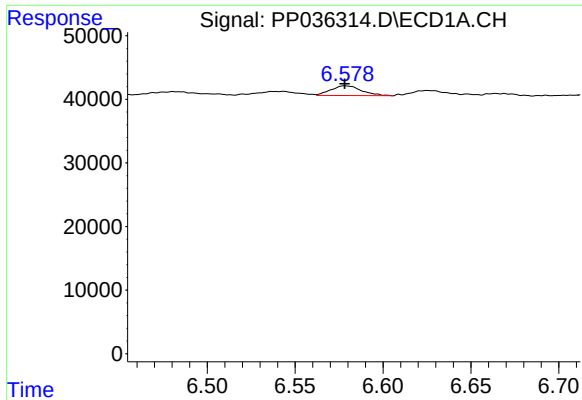
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#14 AR-1232-4

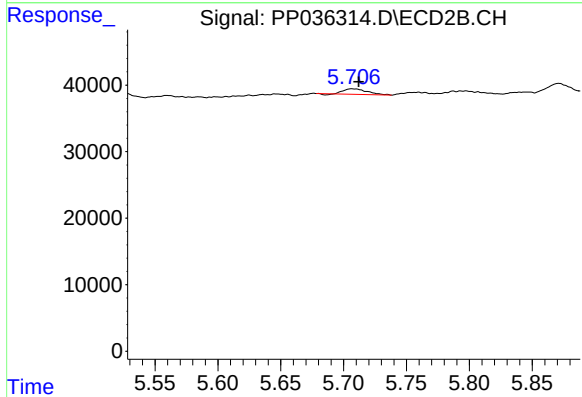
R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 10523
Conc: 46.37 ng/ml



#15 AR-1232-5

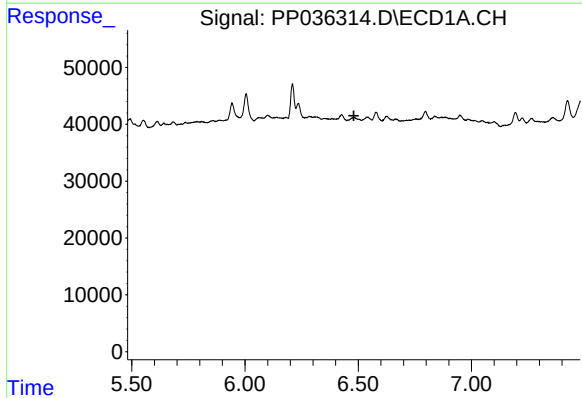
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 18734
Conc: 58.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



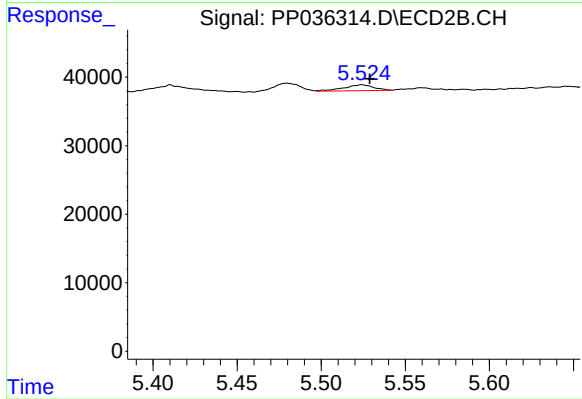
#15 AR-1232-5

R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 10569
Conc: 42.41 ng/ml



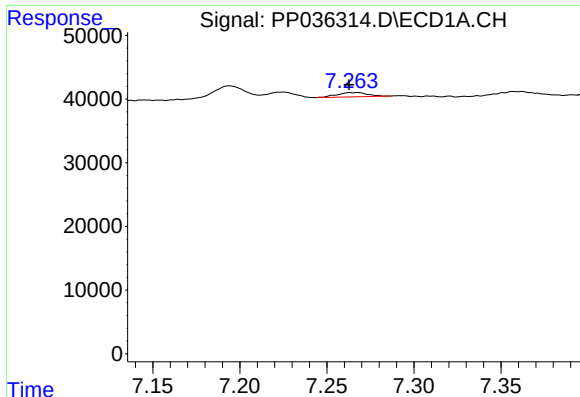
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#19 AR-1242-4

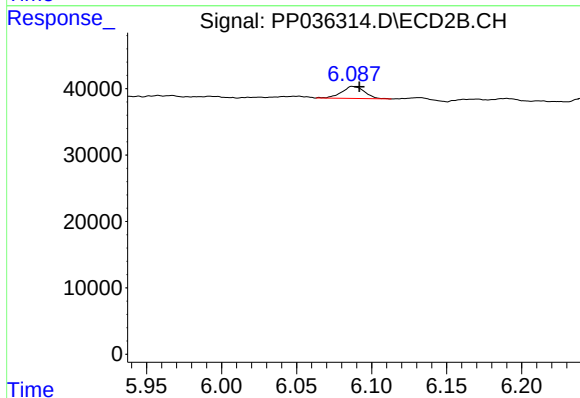
R.T.: 5.524 min
Delta R.T.: -0.005 min
Response: 10523
Conc: 21.32 ng/ml



#20 AR-1242-5

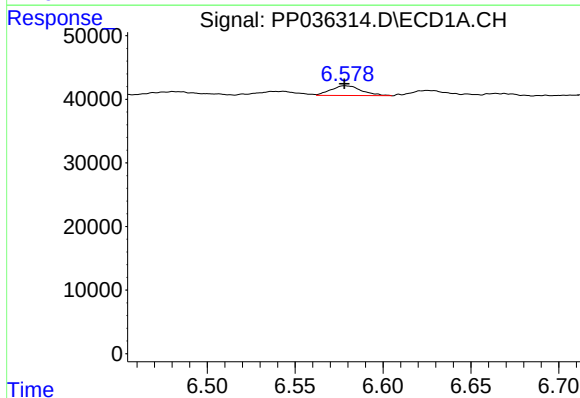
R.T.: 7.267 min
Delta R.T.: 0.005 min
Response: 8359
Conc: 8.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



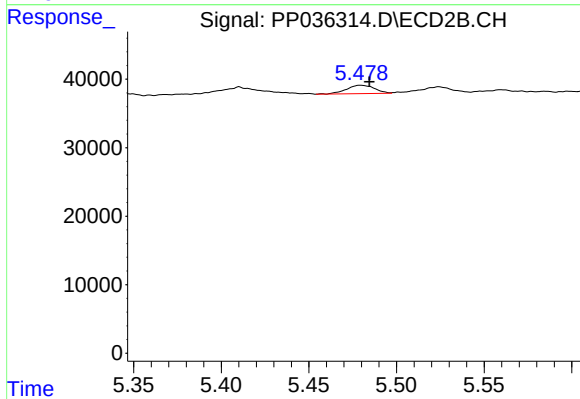
#20 AR-1242-5

R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 19479
Conc: 30.10 ng/ml



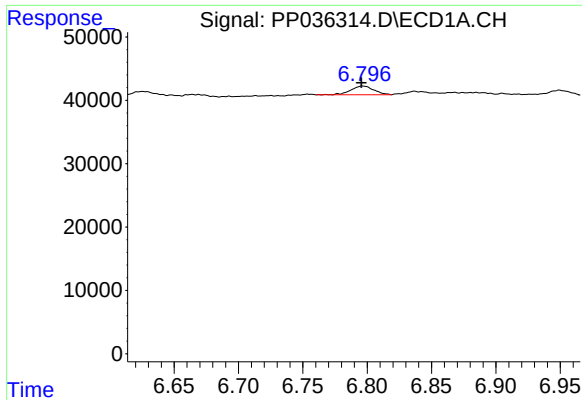
#22 AR-1248-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 18734
Conc: 15.67 ng/ml



#22 AR-1248-2

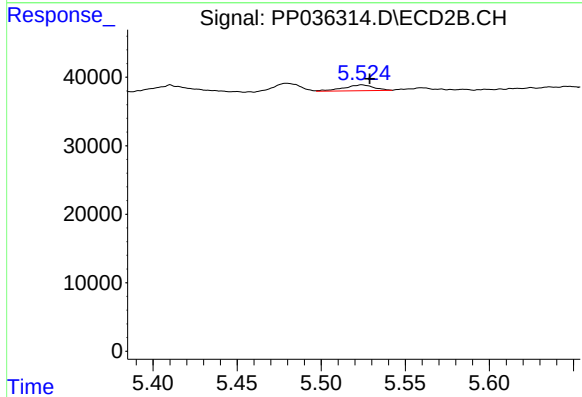
R.T.: 5.480 min
Delta R.T.: -0.005 min
Response: 13710
Conc: 19.65 ng/ml



#23 AR-1248-3

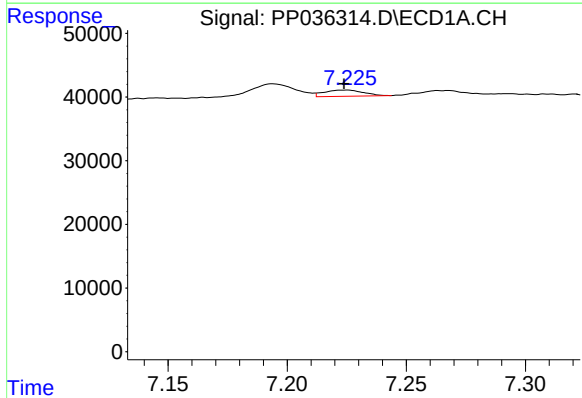
R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 17198
Conc: 11.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



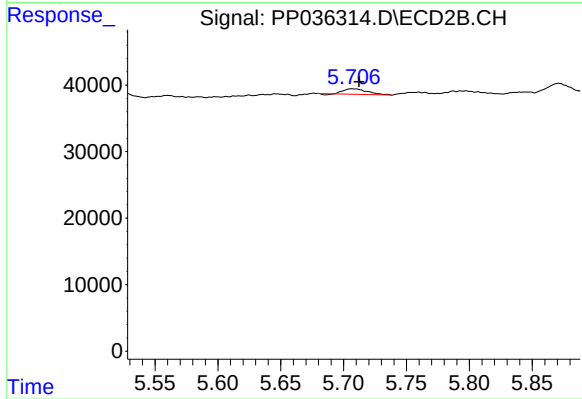
#23 AR-1248-3

R.T.: 5.524 min
Delta R.T.: -0.005 min
Response: 10523
Conc: 14.62 ng/ml



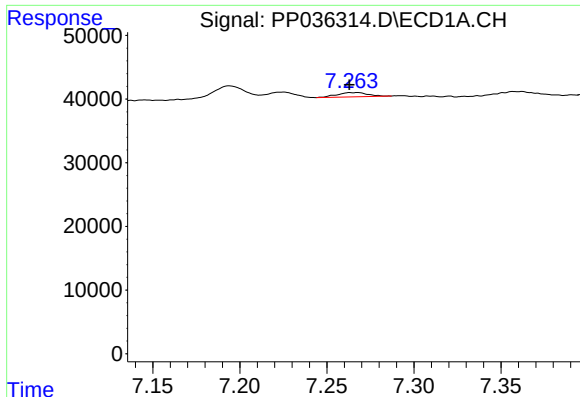
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 11314
Conc: 7.10 ng/ml



#24 AR-1248-4

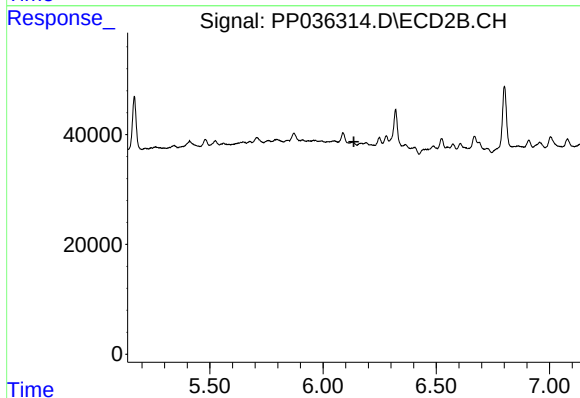
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 10569
Conc: 11.97 ng/ml



#25 AR-1248-5

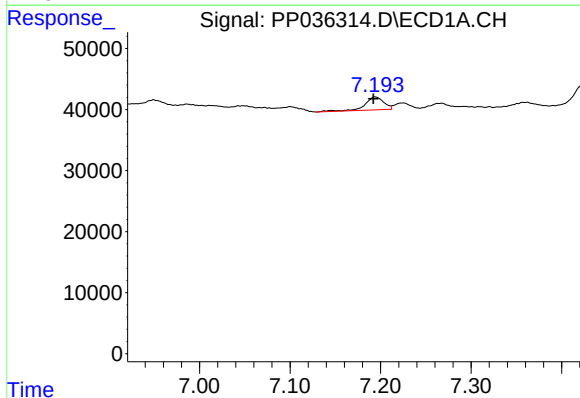
R.T.: 7.267 min
Delta R.T.: 0.004 min
Response: 8359
Conc: 5.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



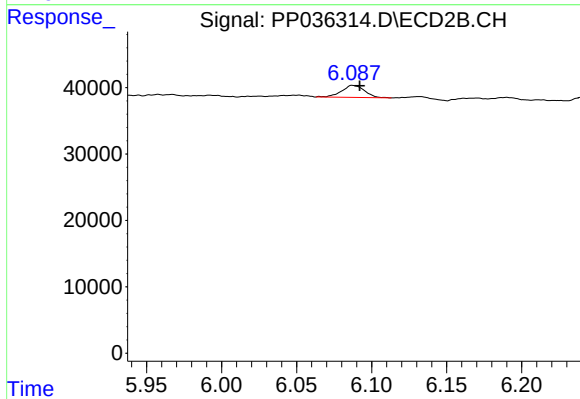
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



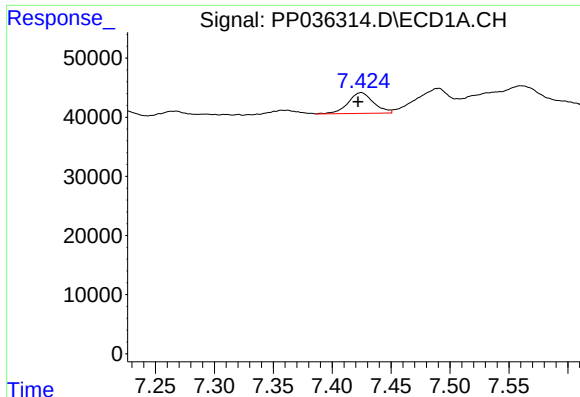
#26 AR-1254-1

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 31165
Conc: 19.24 ng/ml



#26 AR-1254-1

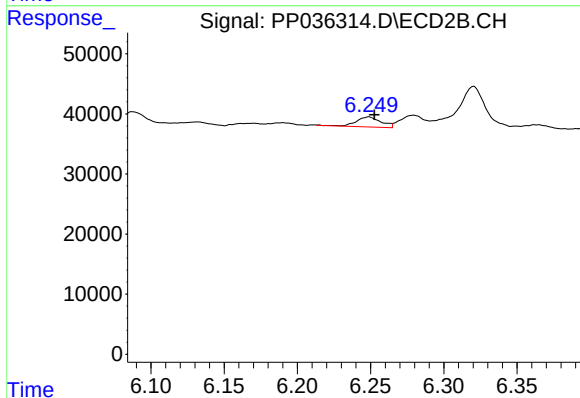
R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 19479
Conc: 14.91 ng/ml



#27 AR-1254-2

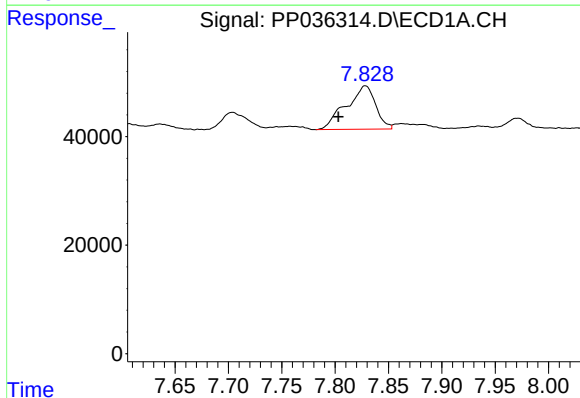
R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 52532
Conc: 21.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



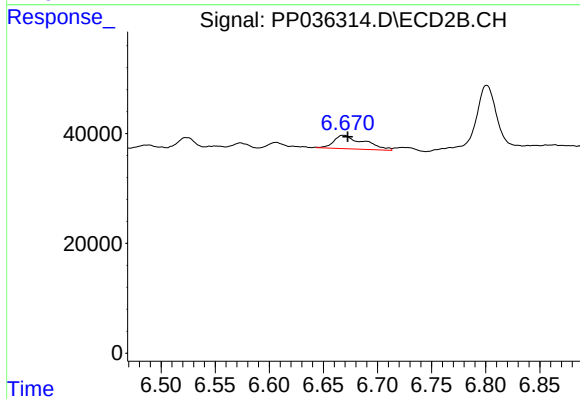
#27 AR-1254-2

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 19864
Conc: 17.23 ng/ml



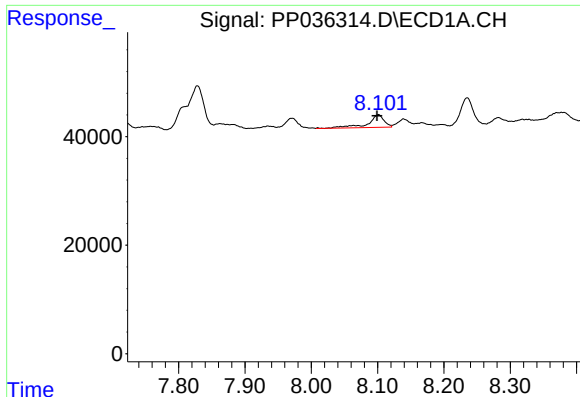
#28 AR-1254-3

R.T.: 7.828 min
Delta R.T.: 0.025 min
Response: 154568
Conc: 58.59 ng/ml



#28 AR-1254-3

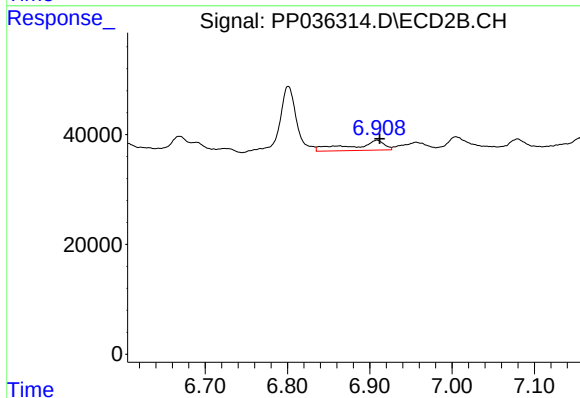
R.T.: 6.669 min
Delta R.T.: -0.004 min
Response: 47784
Conc: 25.10 ng/ml



#29 AR-1254-4

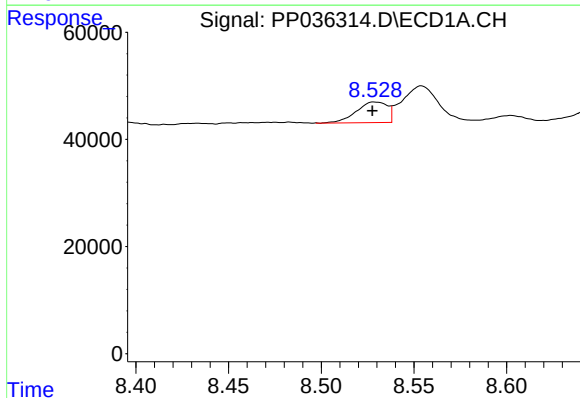
R.T.: 8.101 min
Delta R.T.: 0.002 min
Response: 39223
Conc: 19.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



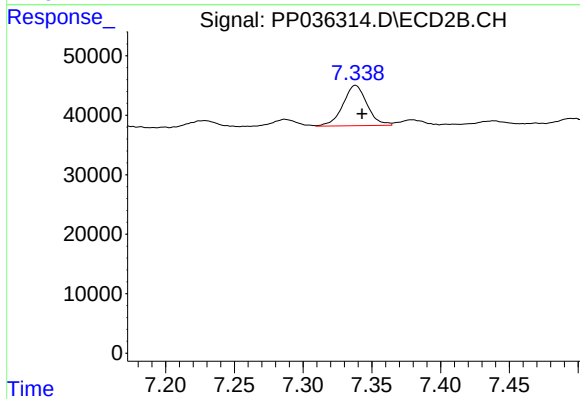
#29 AR-1254-4

R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 50605
Conc: 42.38 ng/ml



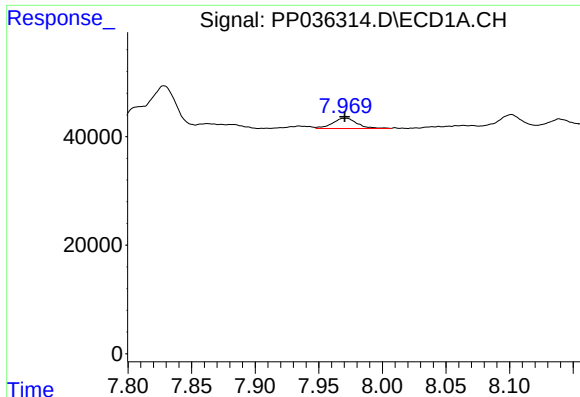
#30 AR-1254-5

R.T.: 8.529 min
Delta R.T.: 0.001 min
Response: 45040
Conc: 19.85 ng/ml



#30 AR-1254-5

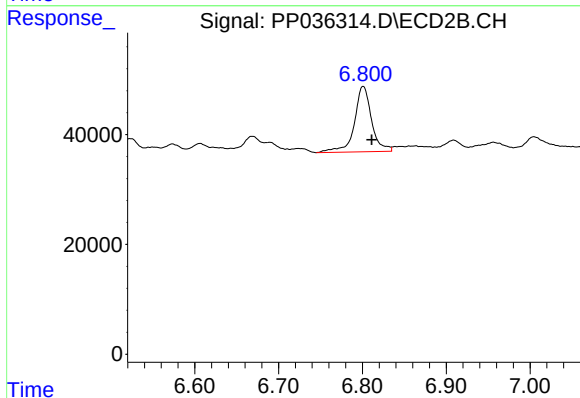
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 82960
Conc: 48.63 ng/ml



#31 AR-1260-1

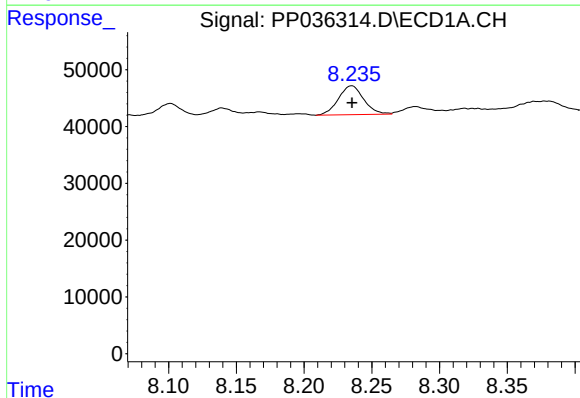
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 25555
Conc: 12.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



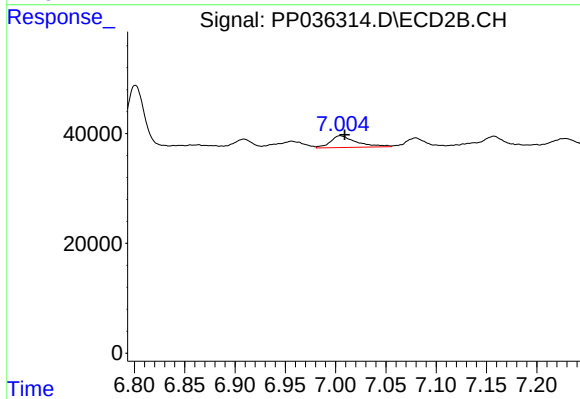
#31 AR-1260-1

R.T.: 6.801 min
Delta R.T.: -0.010 min
Response: 169910
Conc: 136.18 ng/ml



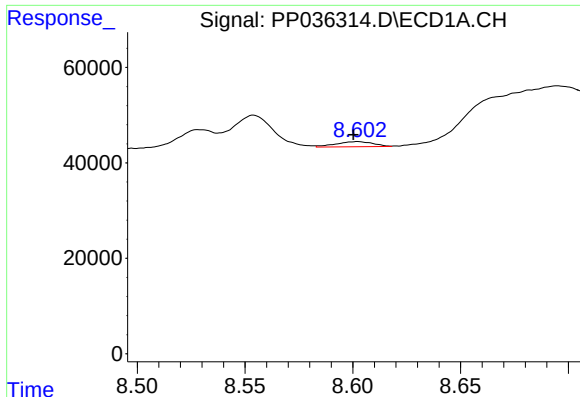
#32 AR-1260-2

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 66578
Conc: 27.25 ng/ml



#32 AR-1260-2

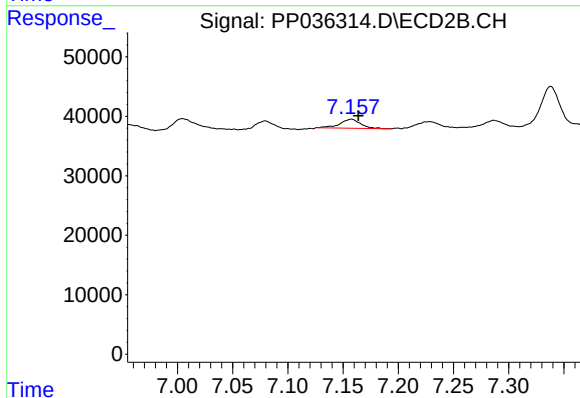
R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 38582
Conc: 25.60 ng/ml



#33 AR-1260-3

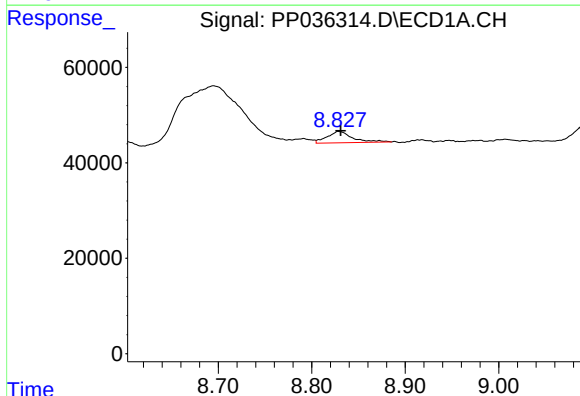
R.T.: 8.602 min
Delta R.T.: 0.002 min
Response: 12731
Conc: 6.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



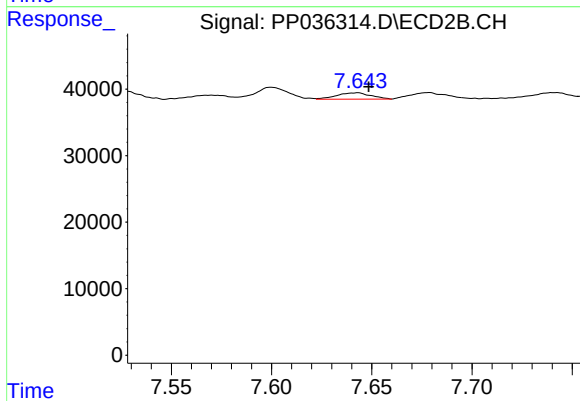
#33 AR-1260-3

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 19946
Conc: 14.19 ng/ml



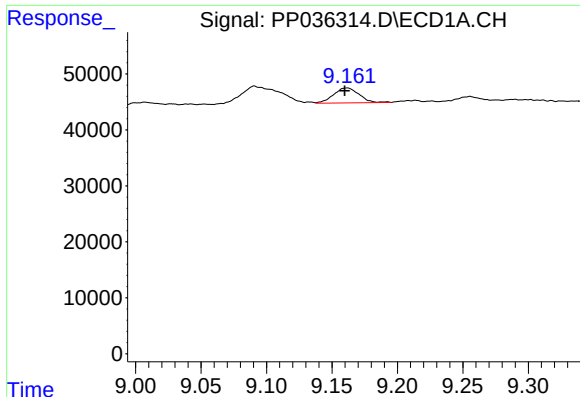
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: -0.002 min
Response: 45162
Conc: 20.22 ng/ml



#34 AR-1260-4

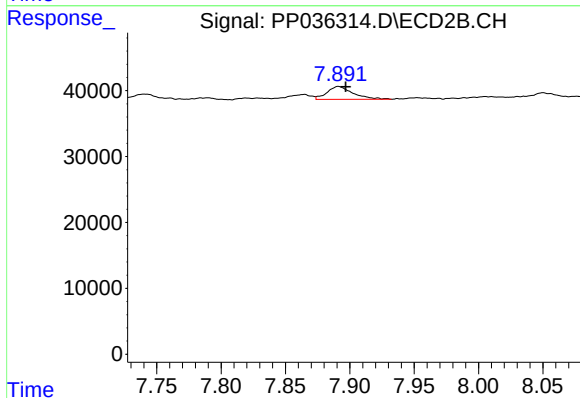
R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 11181
Conc: 9.56 ng/ml



#35 AR-1260-5

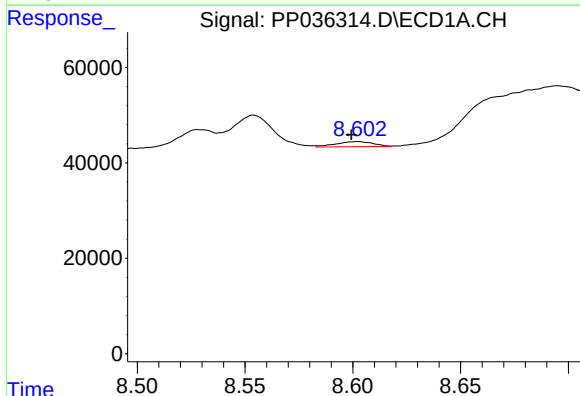
R.T.: 9.161 min
Delta R.T.: 0.002 min
Response: 36291
Conc: 8.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



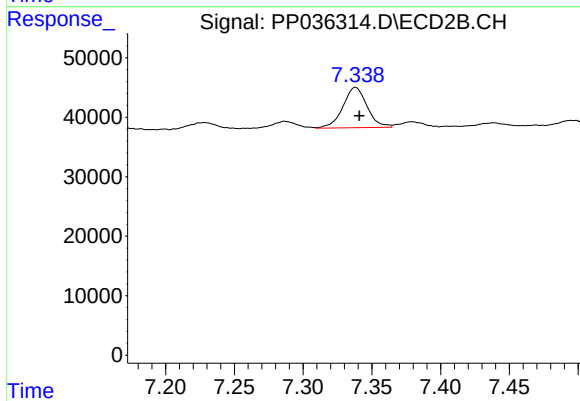
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 27793
Conc: 10.04 ng/ml



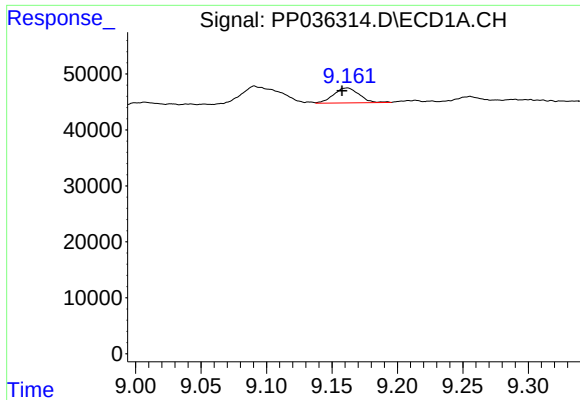
#36 AR-1262-1

R.T.: 8.602 min
Delta R.T.: 0.003 min
Response: 12731
Conc: 5.05 ng/ml



#36 AR-1262-1

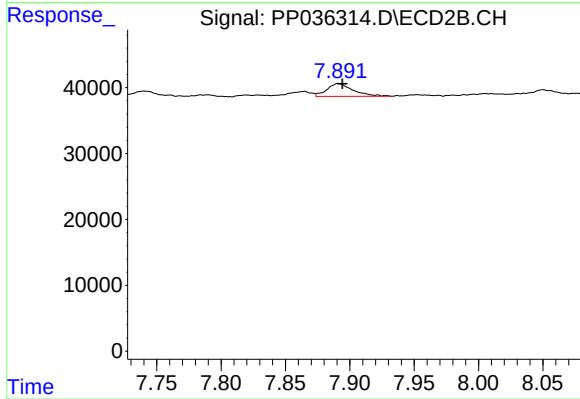
R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 82960
Conc: 91.76 ng/ml



#37 AR-1262-2

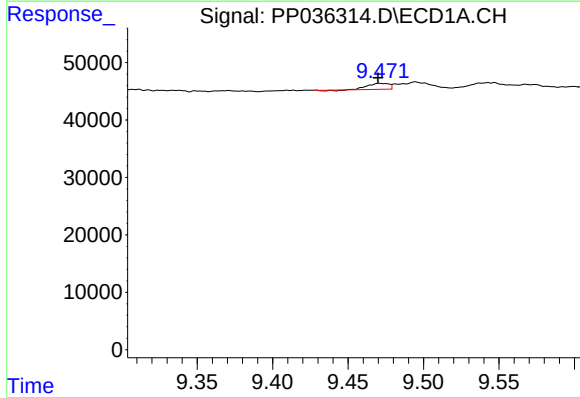
R.T.: 9.161 min
Delta R.T.: 0.004 min
Response: 36291
Conc: 8.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



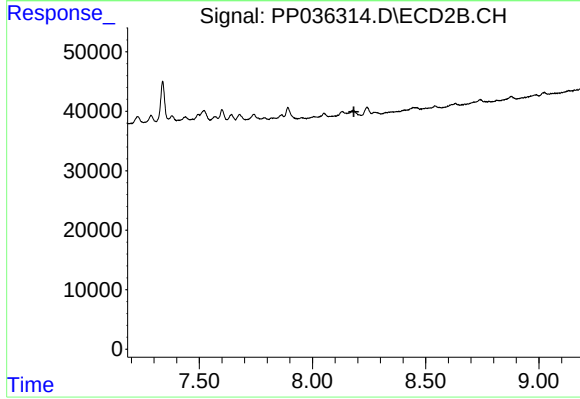
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 27793
Conc: 9.34 ng/ml



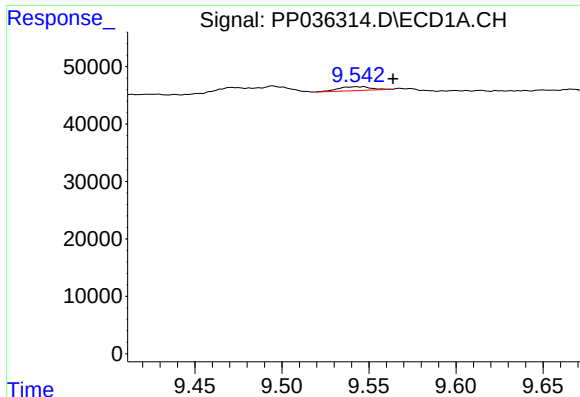
#38 AR-1262-3

R.T.: 9.471 min
Delta R.T.: 0.001 min
Response: 9625
Conc: 2.98 ng/ml



#38 AR-1262-3

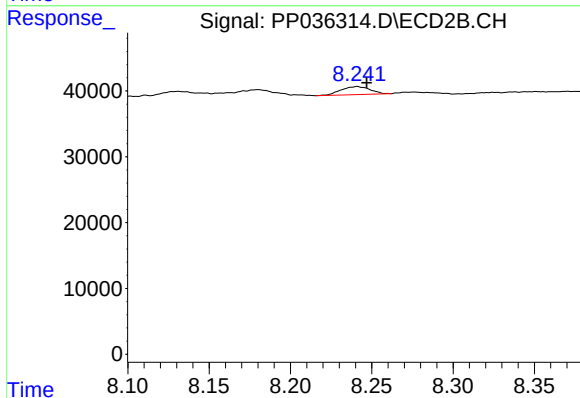
R.T.: 0.000 min
Exp R.T.: 8.183 min
Response: 0
Conc: N.D.



#39 AR-1262-4

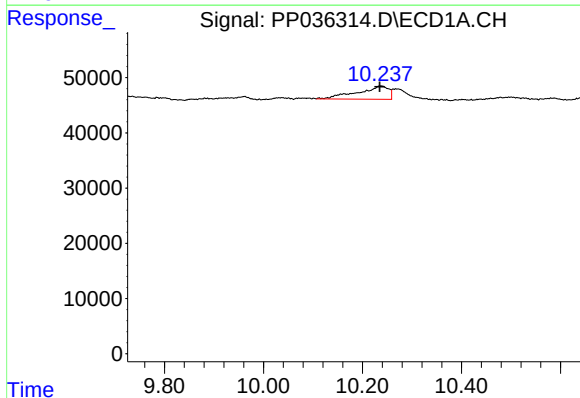
R.T.: 9.543 min
Delta R.T.: -0.021 min
Response: 8717
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



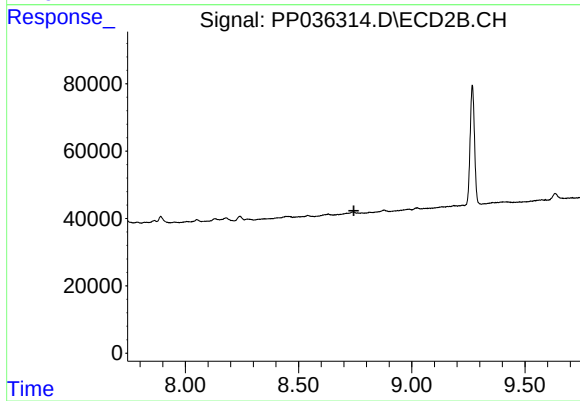
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.006 min
Response: 15115
Conc: 6.86 ng/ml



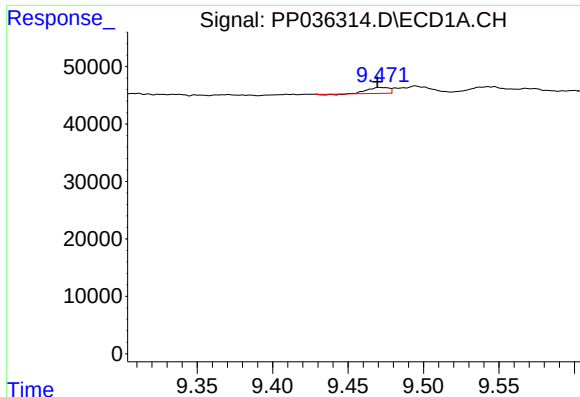
#40 AR-1262-5

R.T.: 10.237 min
Delta R.T.: 0.003 min
Response: 104007
Conc: 58.39 ng/ml



#40 AR-1262-5

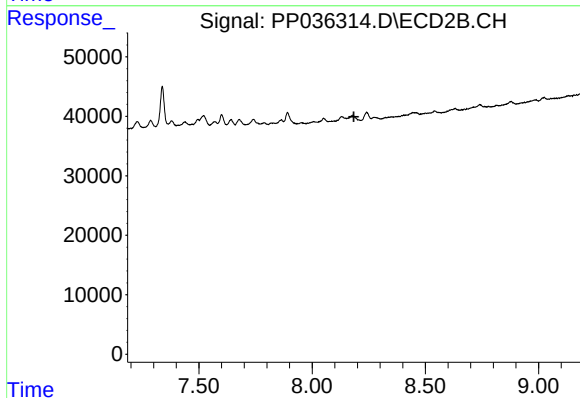
R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.



#41 AR-1268-1

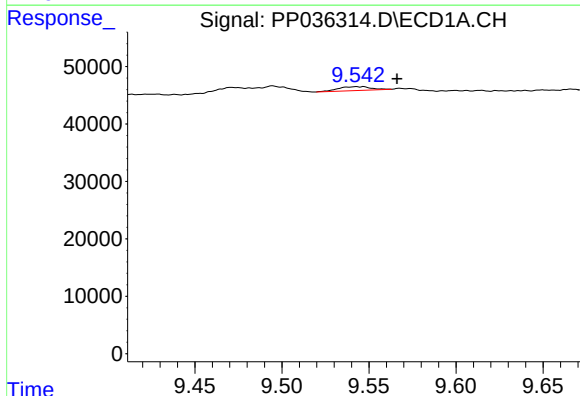
R.T.: 9.471 min
Delta R.T.: 0.002 min
Response: 9625
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



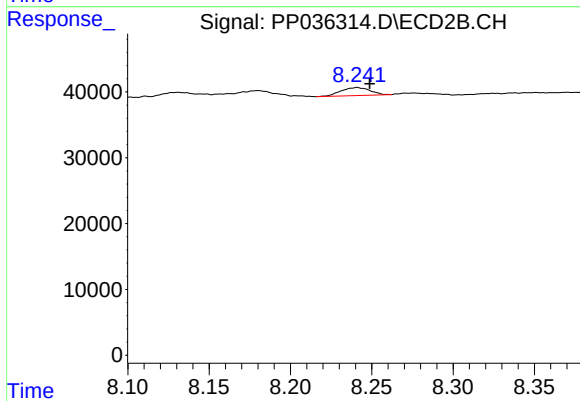
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.184 min
Response: 0
Conc: N.D.



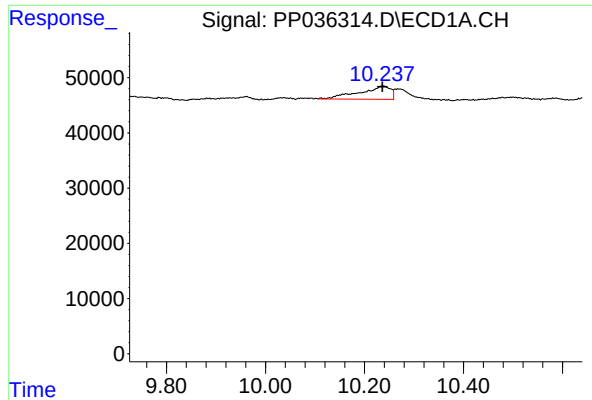
#42 AR-1268-2

R.T.: 9.543 min
Delta R.T.: -0.024 min
Response: 8717
Conc: 1.74 ng/ml



#42 AR-1268-2

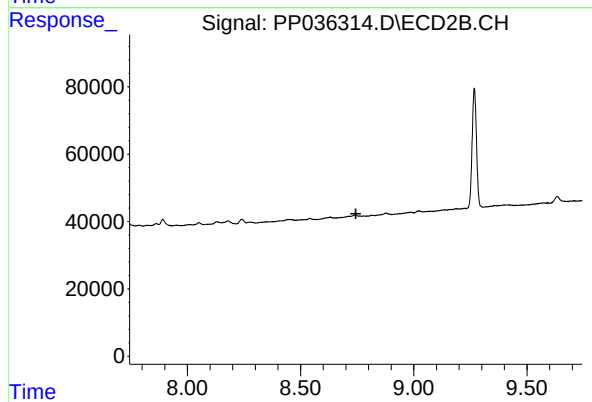
R.T.: 8.241 min
Delta R.T.: -0.008 min
Response: 15115
Conc: 4.89 ng/ml



#44 AR-1268-4

R.T.: 10.237 min
Delta R.T.: 0.002 min
Response: 104007
Conc: 53.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.745 min
Response: 0
Conc: N.D.