

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
 Data File : PP035673.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2021 12:35
 Operator : DD\AJ
 Sample : M2273-02RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 16:52:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.786	4.204	634815	571590	14.509	18.843 #
2)	SA Decachlor...	10.660f	9.481f	1815940	771221	46.039	39.972
Target Compounds							
5)	L1 AR-1016-3	0.000	5.660	0	14165	N.D.	18.820 #
6)	L1 AR-1016-4	0.000	5.703	0	53050	N.D.	87.387 #
7)	L1 AR-1016-5	6.596	5.931	48372	29625	42.065	38.763
12)	L3 AR-1232-2	5.791	0.000	575295	0	1154.827	N.D. #
13)	L3 AR-1232-3	0.000	5.660	0	14165	N.D.	46.761 #
14)	L3 AR-1232-4	0.000	5.747	0	14148	N.D.	52.148 #
15)	L3 AR-1232-5	6.382	5.931	88478	29625	273.412	102.553 #
18)	L4 AR-1242-3	0.000	5.660	0	14165	N.D.	24.207 #
19)	L4 AR-1242-4	0.000	5.747	0	14148	N.D.	24.117 #
20)	L4 AR-1242-5	7.062	6.306	34237	129979	38.775	192.268 #
22)	L5 AR-1248-2	6.382	5.703	88478	53050	71.145	65.531
23)	L5 AR-1248-3	6.596	5.747	48372	14148	31.868	16.459 #
24)	L5 AR-1248-4	7.021	5.931	67385	29625	45.091	30.147 #
25)	L5 AR-1248-5	7.062	6.349	34237	17315	23.181	19.068
26)	L6 AR-1254-1	6.991	6.306	135115	129979	80.541	91.516
27)	L6 AR-1254-2	7.219	6.462	218624	131095	86.785	104.087
28)	L6 AR-1254-3	7.598	6.881	243872	207235	94.190	109.194
29)	L6 AR-1254-4	7.892	7.117	172581	109272	101.021	99.327
30)	L6 AR-1254-5	8.319	7.542	229849	154099	111.123	91.915
31)	L7 AR-1260-1	7.764	7.015	138855	120390	64.084	88.875 #
32)	L7 AR-1260-2	8.028	7.209	173731	107026	70.633	67.850
33)	L7 AR-1260-3	8.391	7.363	195672	104384	120.705	69.942 #
34)	L7 AR-1260-4	8.620	7.841	200799	73865	101.436	68.564 #
35)	L7 AR-1260-5	8.937	8.088	241160	146953	65.282	61.793
36)	L8 AR-1262-1	8.391	7.542	195672	154099	74.637	178.324 #
37)	L8 AR-1262-2	8.937	8.088	241160	146953	57.781	53.486
38)	L8 AR-1262-3	9.232	8.372	166067	80974	54.125	67.137
39)	L8 AR-1262-4	9.324	8.438	178614	124619	74.725	58.396
40)	L8 AR-1262-5	9.956	8.939f	94153	48952	61.491	47.811
41)	L9 AR-1268-1	9.232	8.372	166067	80974	30.492	26.119
42)	L9 AR-1268-2	9.324	8.438	178614	124619	35.038	44.467 #
43)	L9 AR-1268-3	9.536	8.641	171905	82706	37.030	33.960
44)	L9 AR-1268-4	9.956	8.939f	94153	48952	56.681	49.030
45)	L9 AR-1268-5	10.347f	9.231f	331761	199491	24.494	29.448

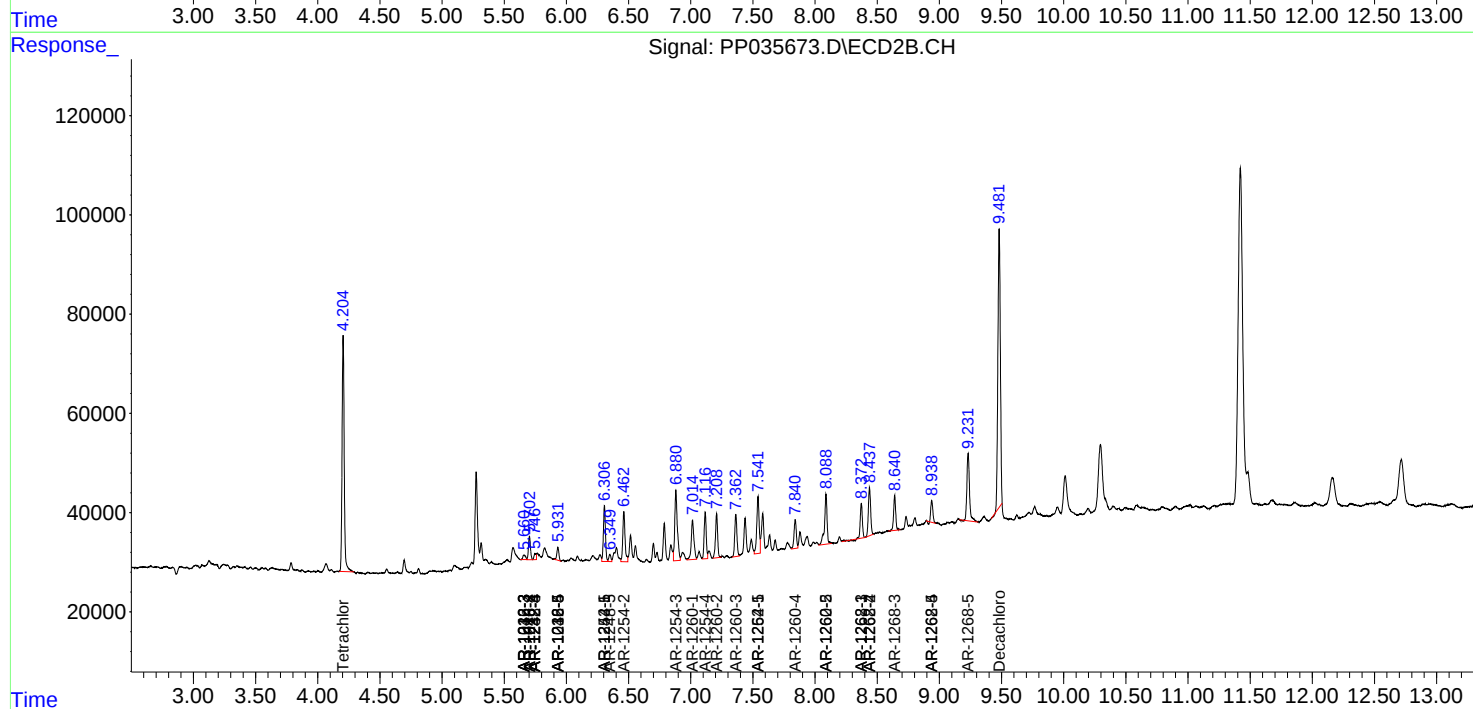
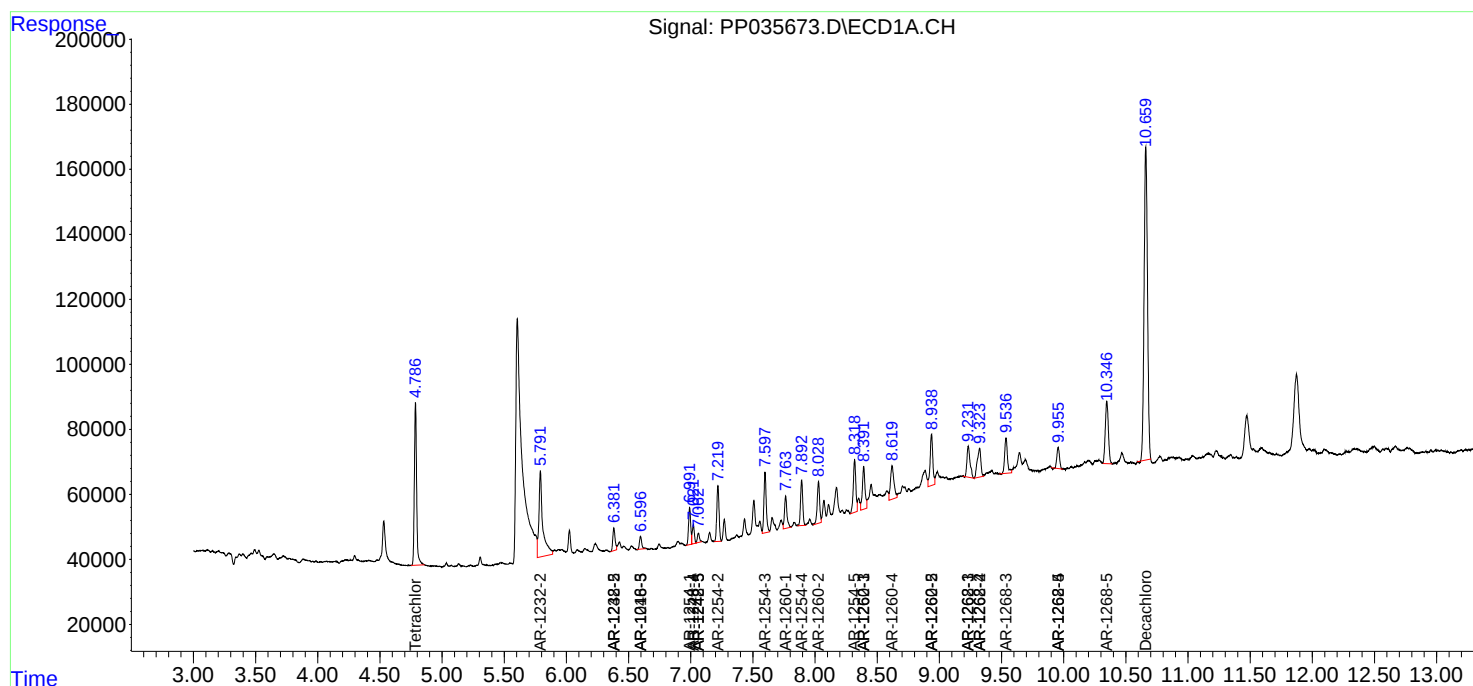
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

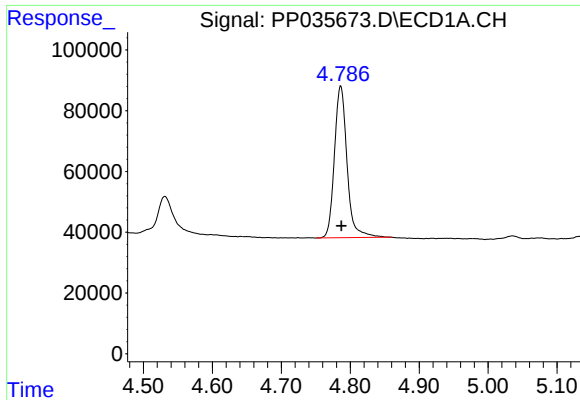
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
Data File : PP035673.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2021 12:35
Operator : DD\AJ
Sample : M2273-02RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 16:52:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

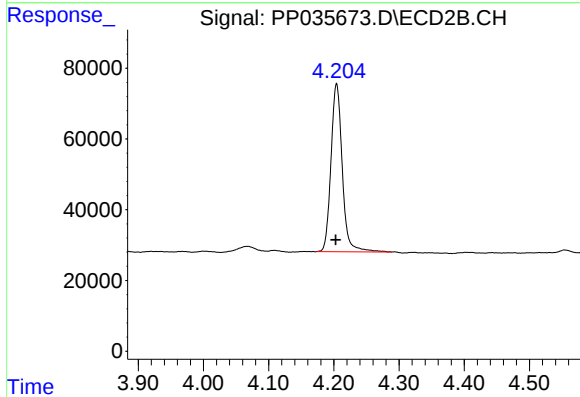




#1 Tetrachloro-m-xylene

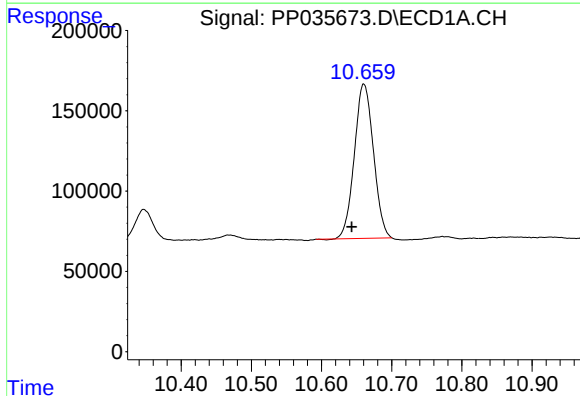
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 634815
Conc: 14.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



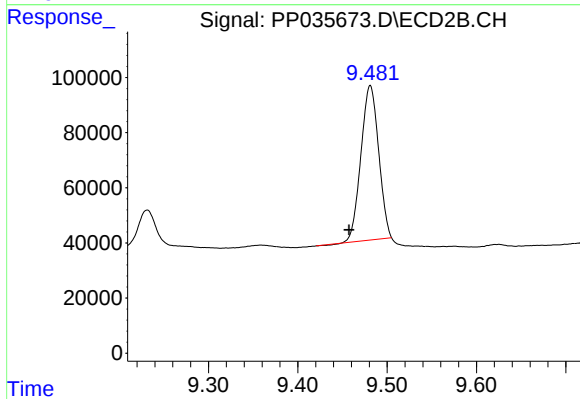
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: 0.001 min
Response: 571590
Conc: 18.84 ng/ml



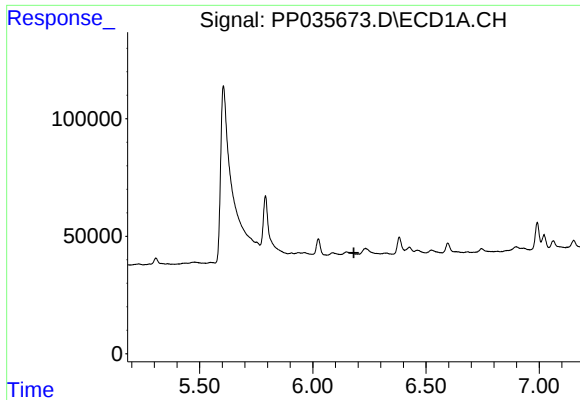
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: 0.017 min
Response: 1815940
Conc: 46.04 ng/ml



#2 Decachlorobiphenyl

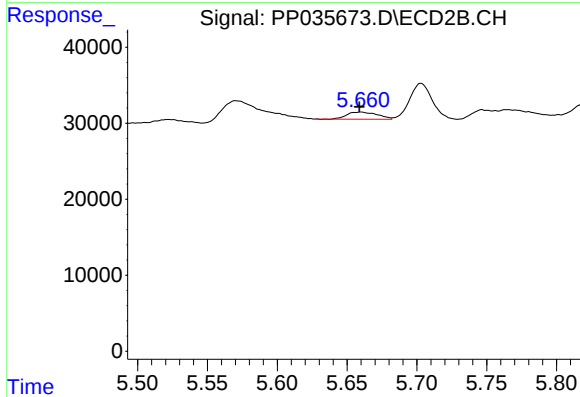
R.T.: 9.481 min
Delta R.T.: 0.024 min
Response: 771221
Conc: 39.97 ng/ml



#5 AR-1016-3

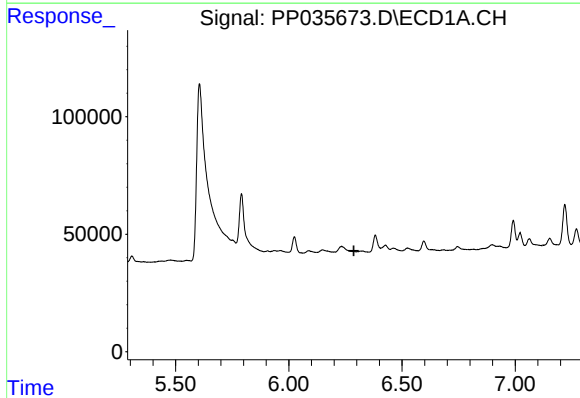
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



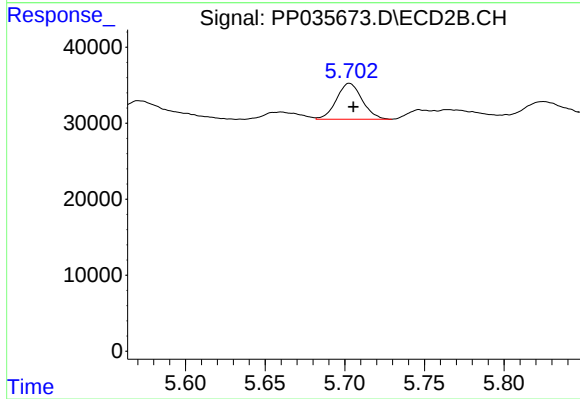
#5 AR-1016-3

R.T.: 5.660 min
Delta R.T.: 0.001 min
Response: 14165
Conc: 18.82 ng/ml



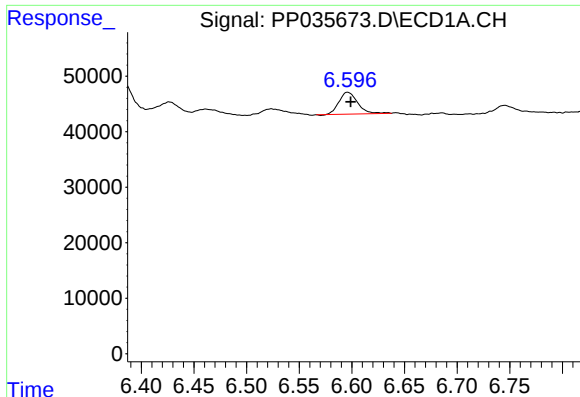
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#6 AR-1016-4

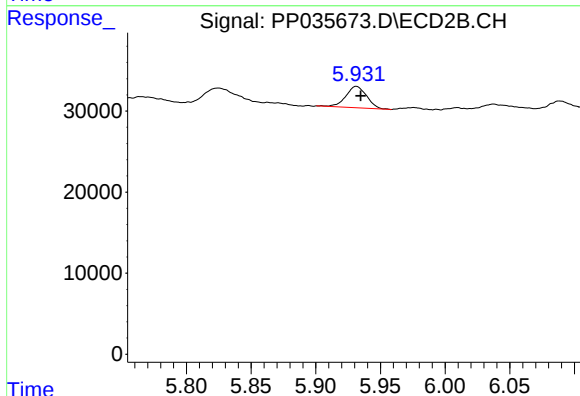
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 53050
Conc: 87.39 ng/ml



#7 AR-1016-5

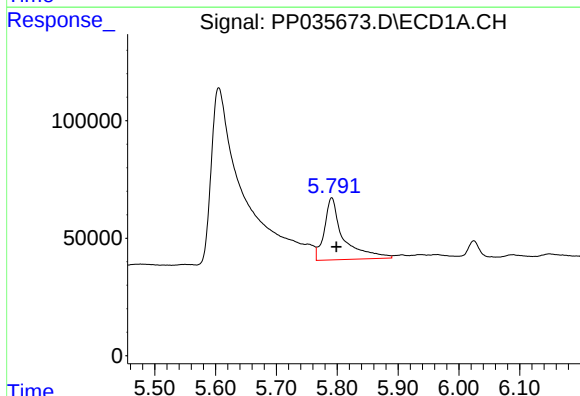
R.T.: 6.596 min
Delta R.T.: -0.003 min
Response: 48372
Conc: 42.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



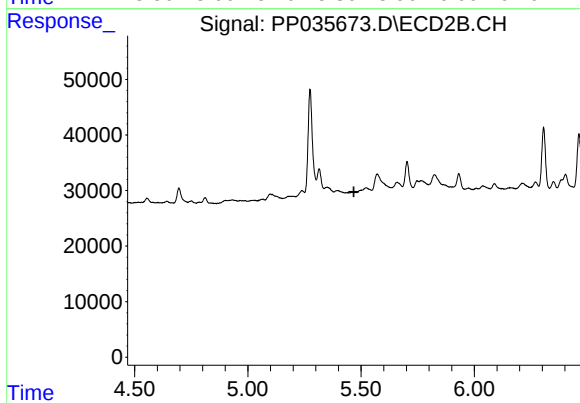
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 29625
Conc: 38.76 ng/ml



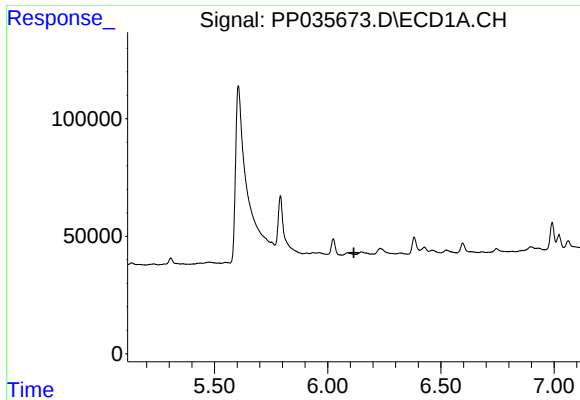
#12 AR-1232-2

R.T.: 5.791 min
Delta R.T.: -0.008 min
Response: 575295
Conc: 1154.83 ng/ml



#12 AR-1232-2

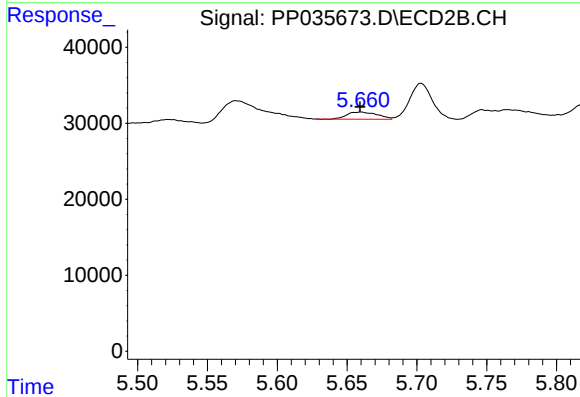
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.



#13 AR-1232-3

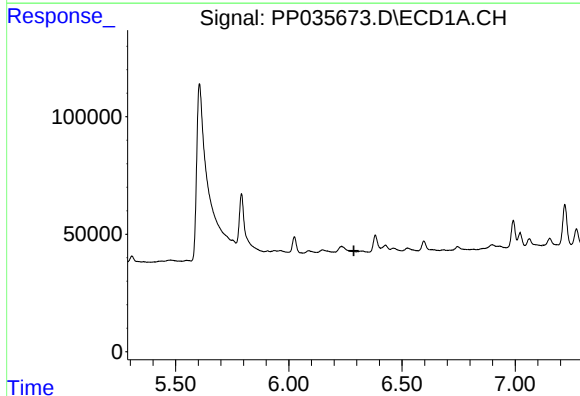
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



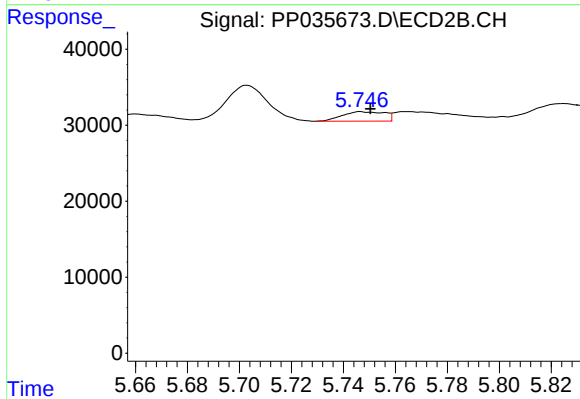
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 14165
Conc: 46.76 ng/ml



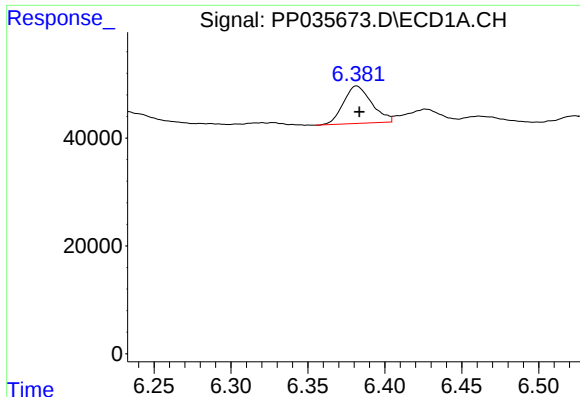
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#14 AR-1232-4

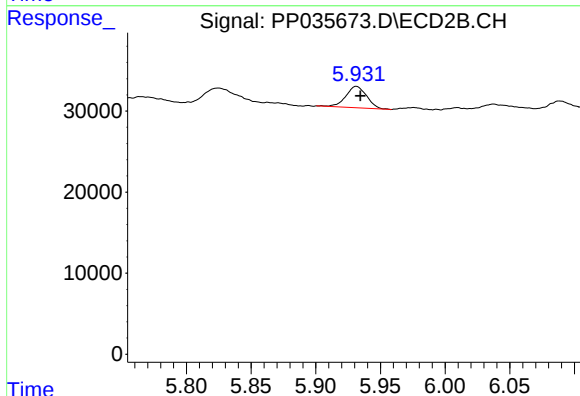
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 14148
Conc: 52.15 ng/ml



#15 AR-1232-5

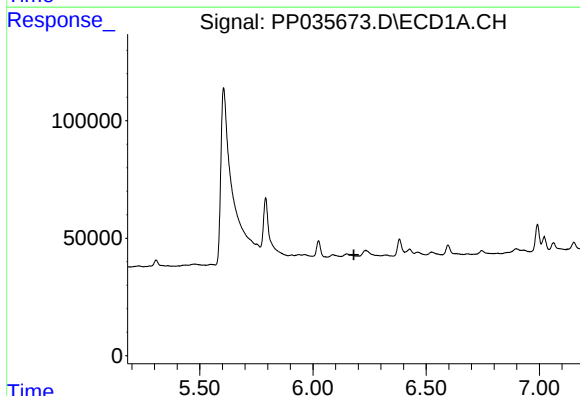
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 88478
Conc: 273.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



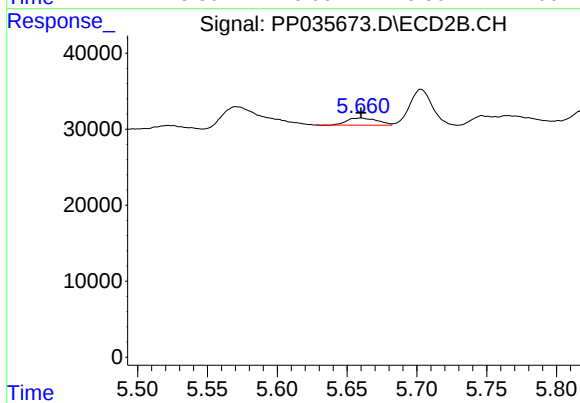
#15 AR-1232-5

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 29625
Conc: 102.55 ng/ml



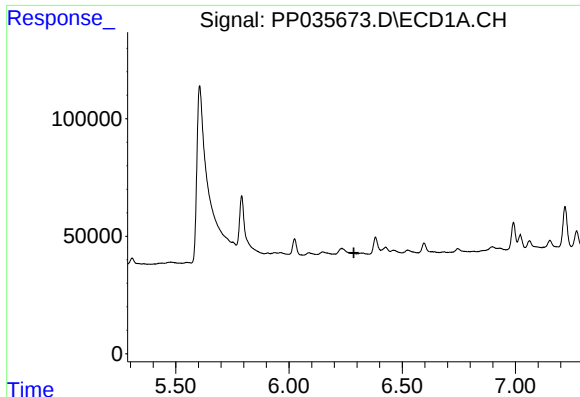
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#18 AR-1242-3

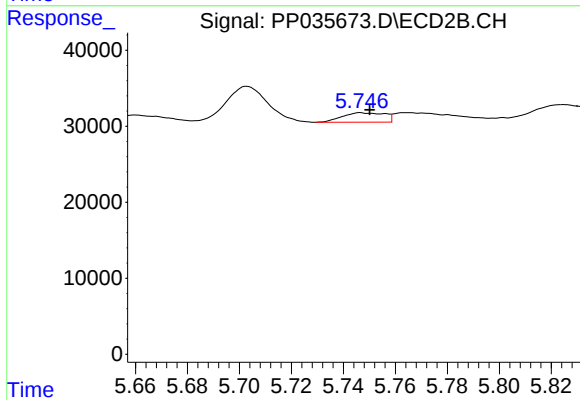
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 14165
Conc: 24.21 ng/ml



#19 AR-1242-4

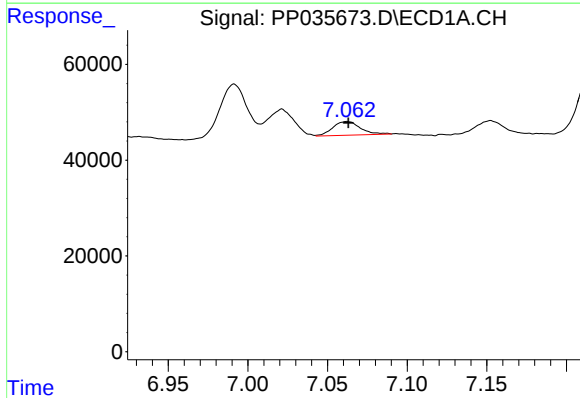
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



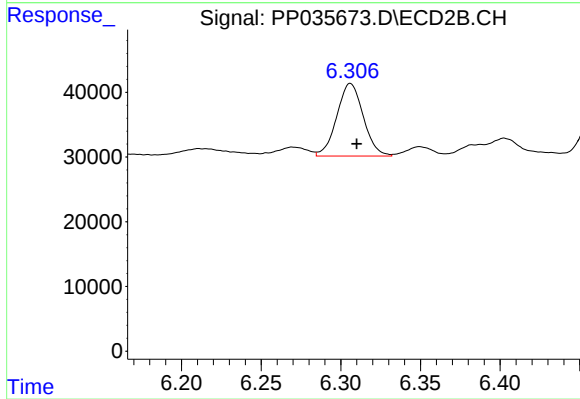
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 14148
Conc: 24.12 ng/ml



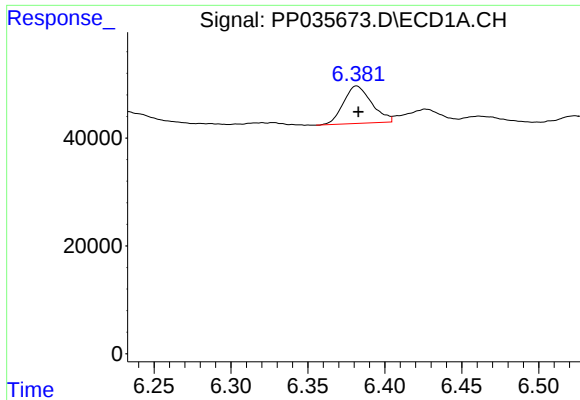
#20 AR-1242-5

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 34237
Conc: 38.78 ng/ml



#20 AR-1242-5

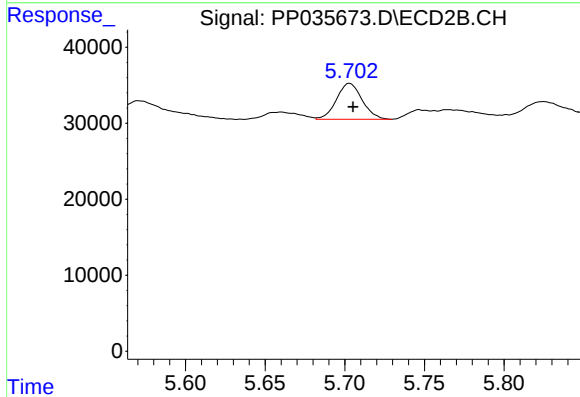
R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 129979
Conc: 192.27 ng/ml



#22 AR-1248-2

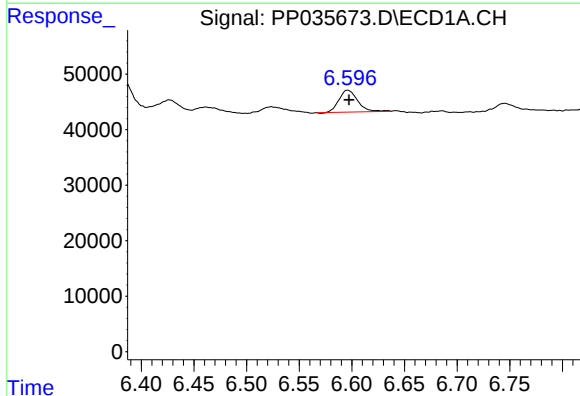
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 88478
Conc: 71.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



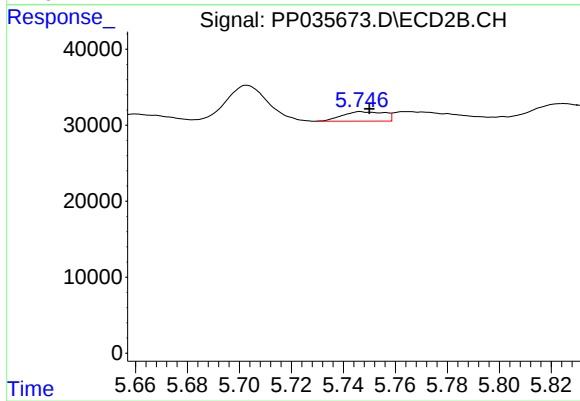
#22 AR-1248-2

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 53050
Conc: 65.53 ng/ml



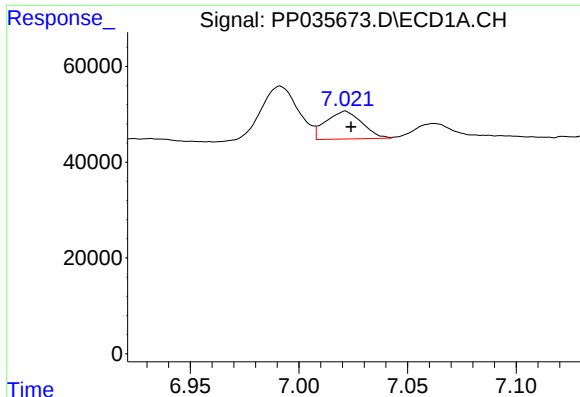
#23 AR-1248-3

R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 48372
Conc: 31.87 ng/ml



#23 AR-1248-3

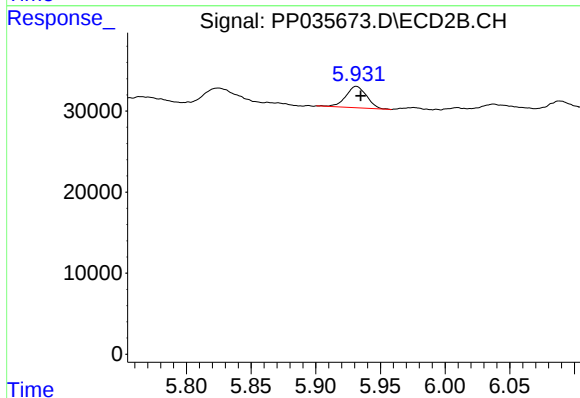
R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 14148
Conc: 16.46 ng/ml



#24 AR-1248-4

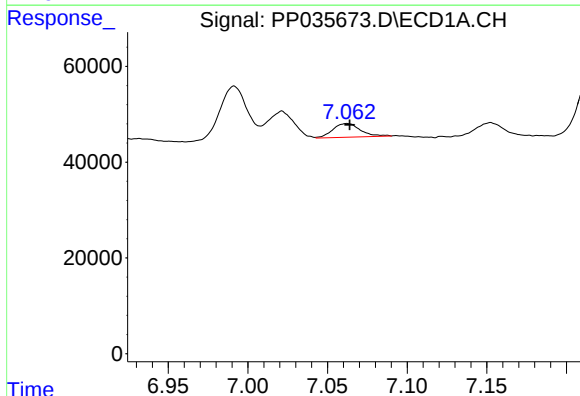
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 67385
Conc: 45.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



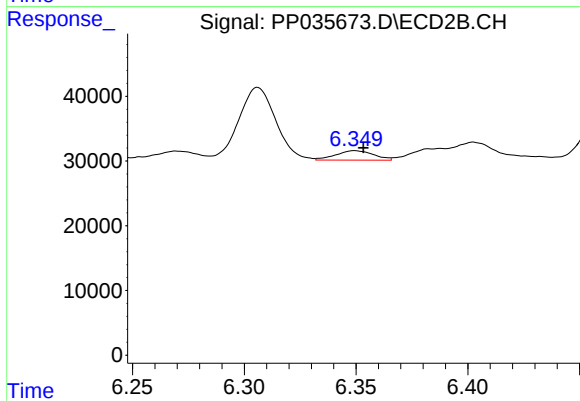
#24 AR-1248-4

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 29625
Conc: 30.15 ng/ml



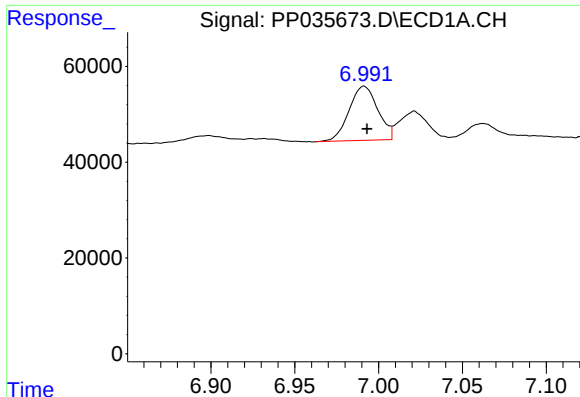
#25 AR-1248-5

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 34237
Conc: 23.18 ng/ml



#25 AR-1248-5

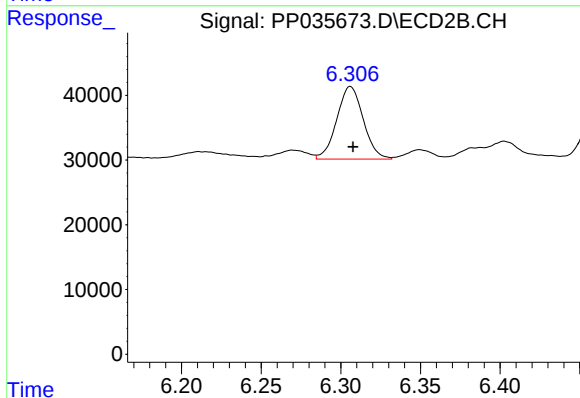
R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 17315
Conc: 19.07 ng/ml



#26 AR-1254-1

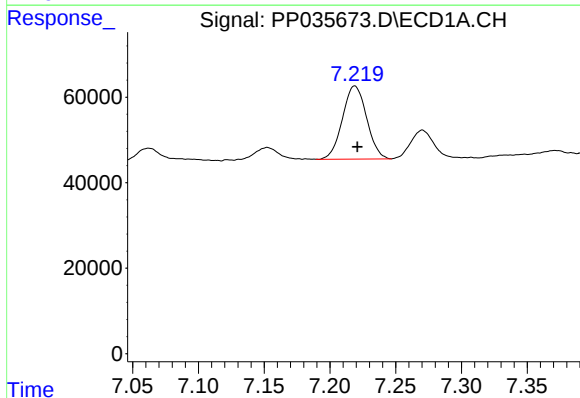
R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 135115
Conc: 80.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



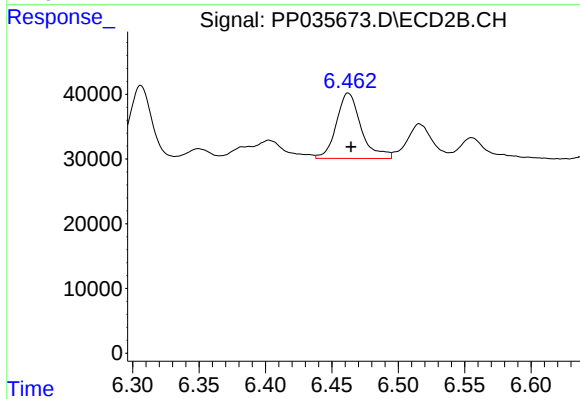
#26 AR-1254-1

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 129979
Conc: 91.52 ng/ml



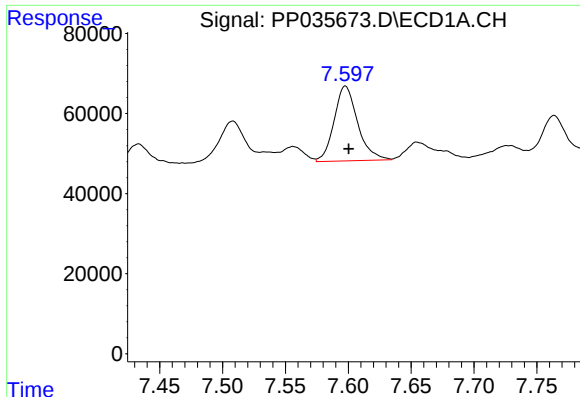
#27 AR-1254-2

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 218624
Conc: 86.79 ng/ml



#27 AR-1254-2

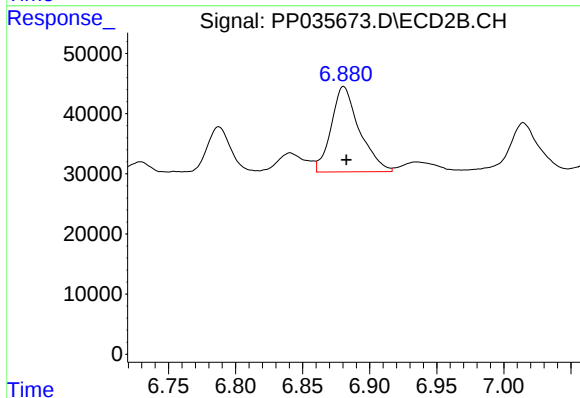
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 131095
Conc: 104.09 ng/ml



#28 AR-1254-3

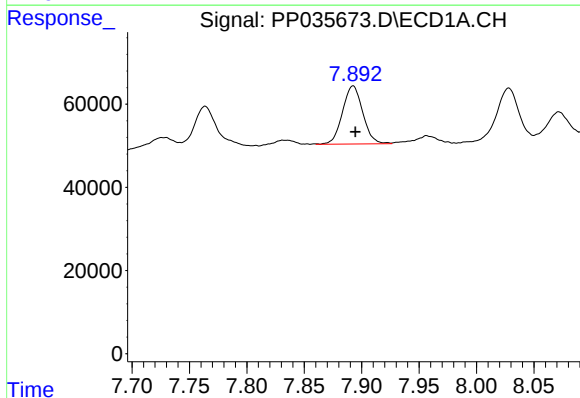
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 243872
Conc: 94.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



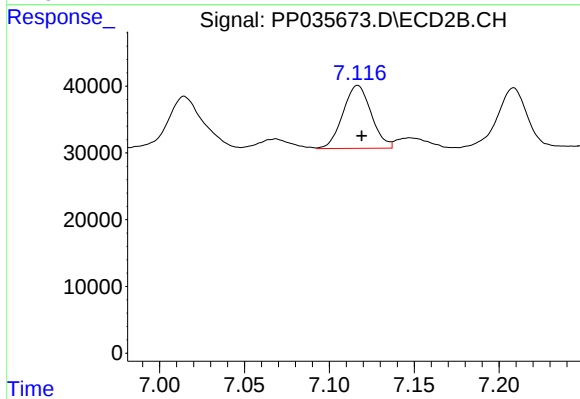
#28 AR-1254-3

R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 207235
Conc: 109.19 ng/ml



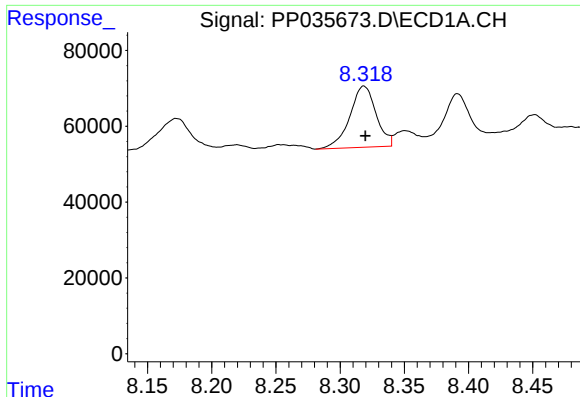
#29 AR-1254-4

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 172581
Conc: 101.02 ng/ml



#29 AR-1254-4

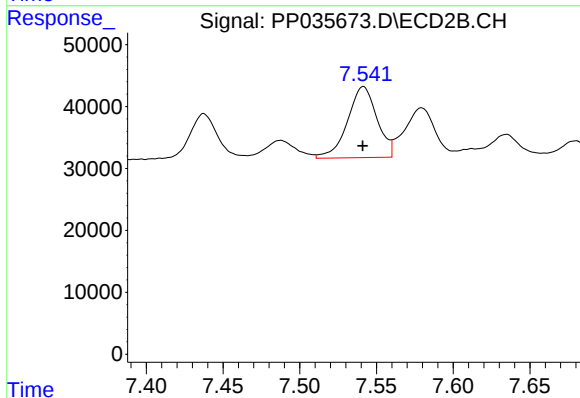
R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 109272
Conc: 99.33 ng/ml



#30 AR-1254-5

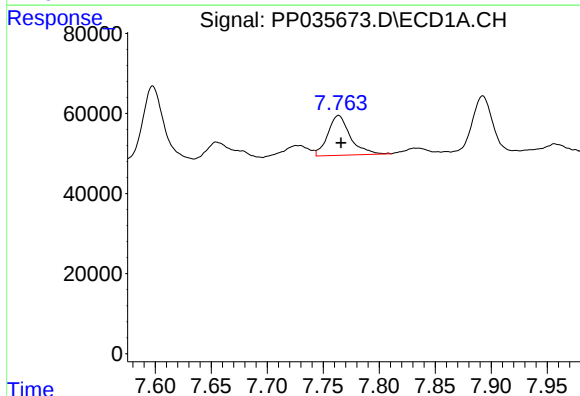
R.T.: 8.319 min
Delta R.T.: -0.001 min
Response: 229849
Conc: 111.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



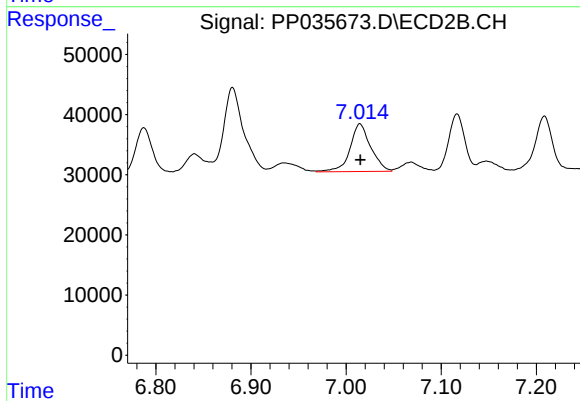
#30 AR-1254-5

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 154099
Conc: 91.92 ng/ml



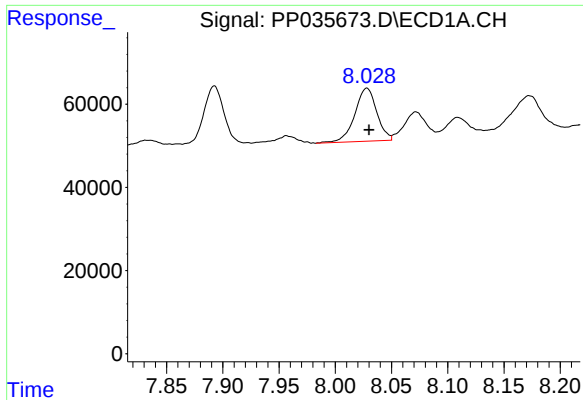
#31 AR-1260-1

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 138855
Conc: 64.08 ng/ml



#31 AR-1260-1

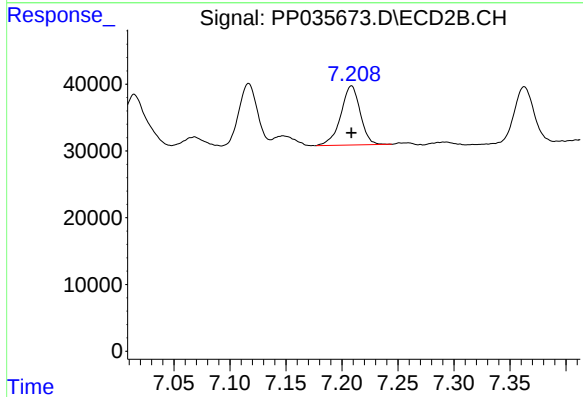
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 120390
Conc: 88.88 ng/ml



#32 AR-1260-2

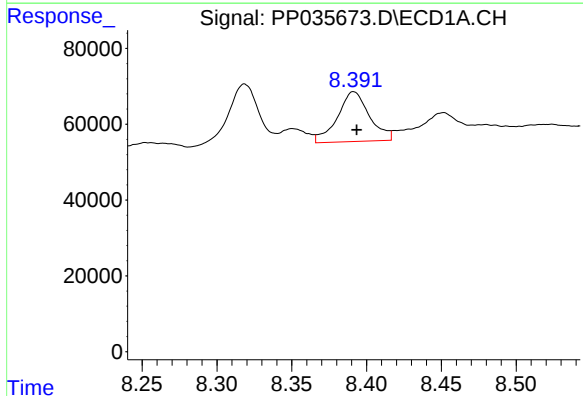
R.T.: 8.028 min
Delta R.T.: -0.002 min
Response: 173731
Conc: 70.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



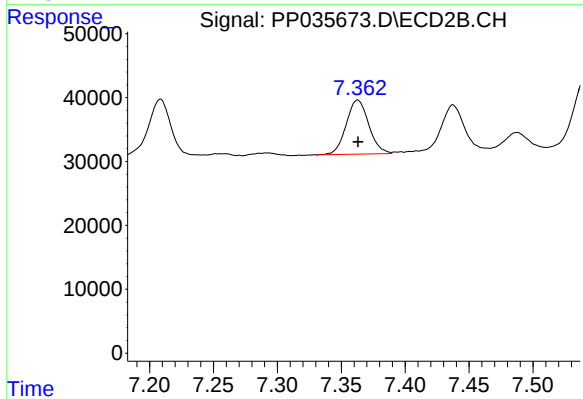
#32 AR-1260-2

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 107026
Conc: 67.85 ng/ml



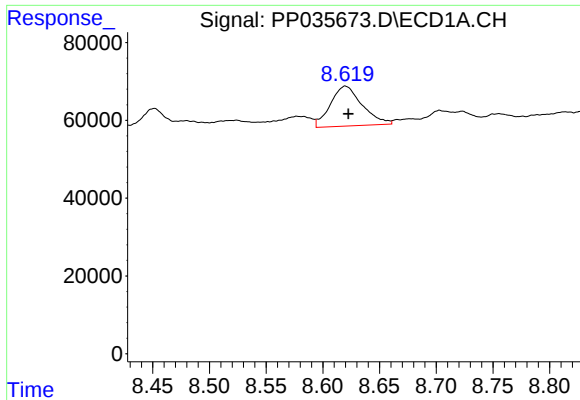
#33 AR-1260-3

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 195672
Conc: 120.70 ng/ml



#33 AR-1260-3

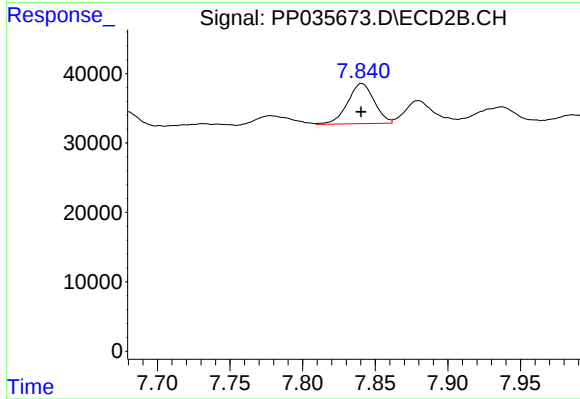
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 104384
Conc: 69.94 ng/ml



#34 AR-1260-4

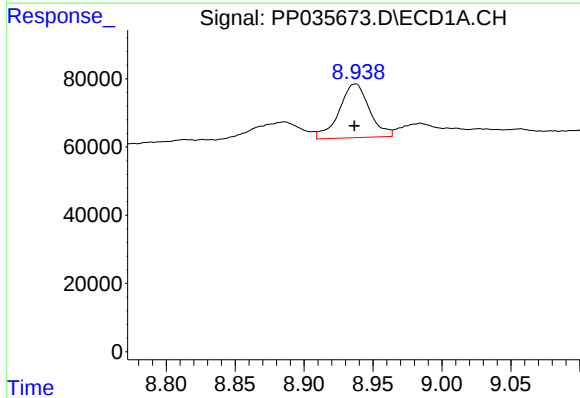
R.T.: 8.620 min
Delta R.T.: -0.003 min
Response: 200799
Conc: 101.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



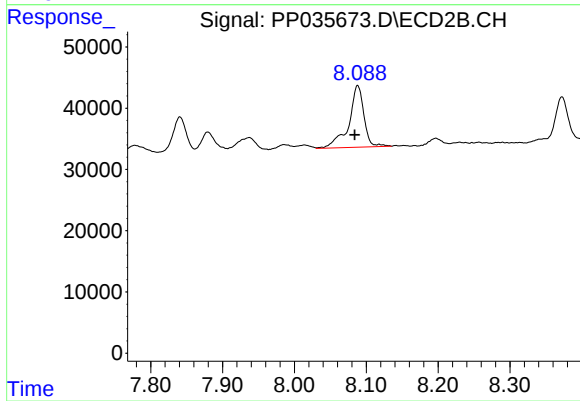
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 73865
Conc: 68.56 ng/ml



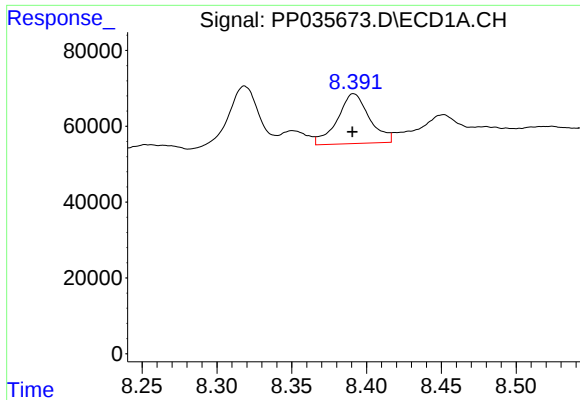
#35 AR-1260-5

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 241160
Conc: 65.28 ng/ml



#35 AR-1260-5

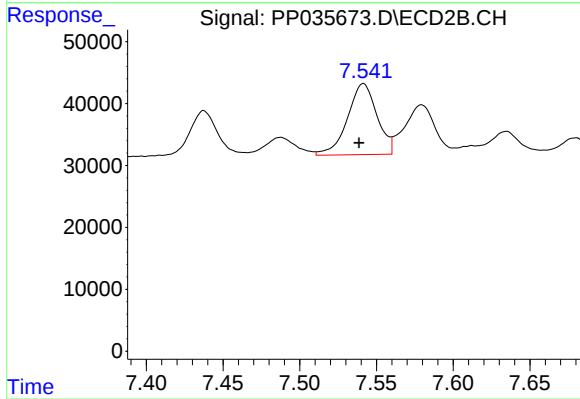
R.T.: 8.088 min
Delta R.T.: 0.004 min
Response: 146953
Conc: 61.79 ng/ml



#36 AR-1262-1

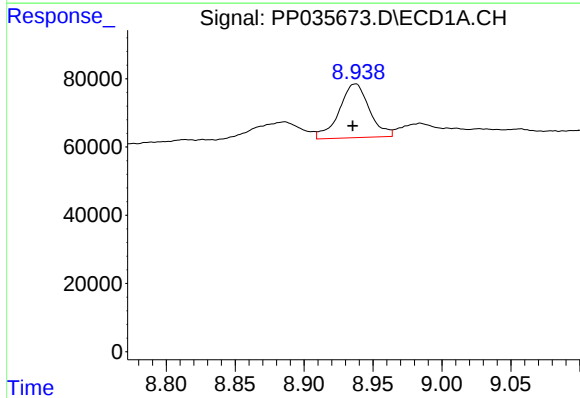
R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 195672
Conc: 74.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



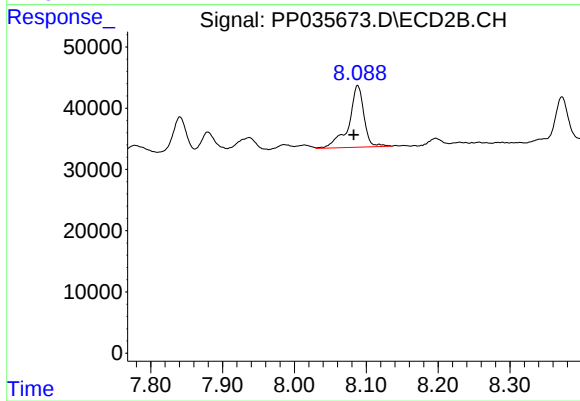
#36 AR-1262-1

R.T.: 7.542 min
Delta R.T.: 0.003 min
Response: 154099
Conc: 178.32 ng/ml



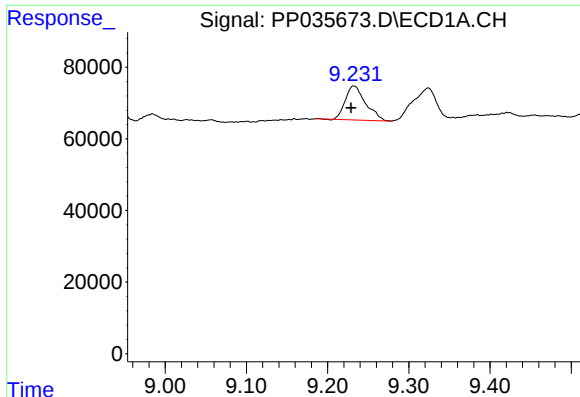
#37 AR-1262-2

R.T.: 8.937 min
Delta R.T.: 0.002 min
Response: 241160
Conc: 57.78 ng/ml



#37 AR-1262-2

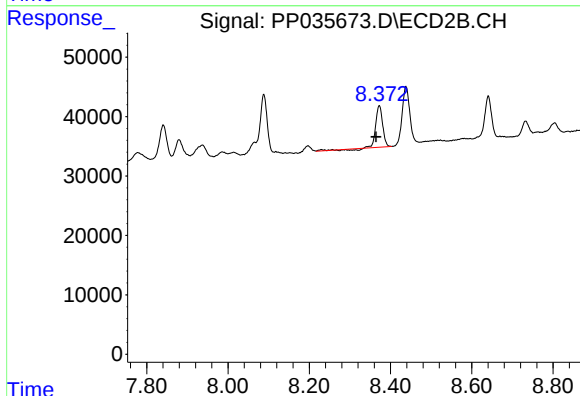
R.T.: 8.088 min
Delta R.T.: 0.005 min
Response: 146953
Conc: 53.49 ng/ml



#38 AR-1262-3

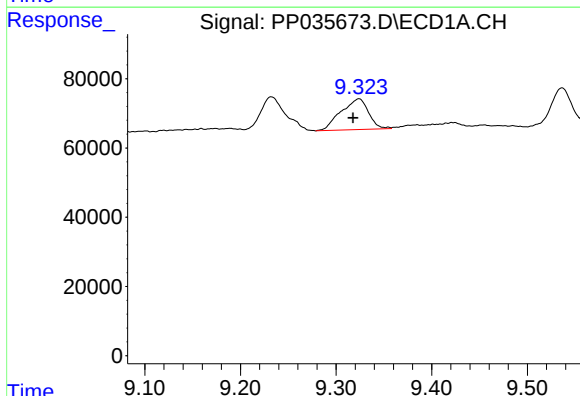
R.T.: 9.232 min
Delta R.T.: 0.003 min
Response: 166067
Conc: 54.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



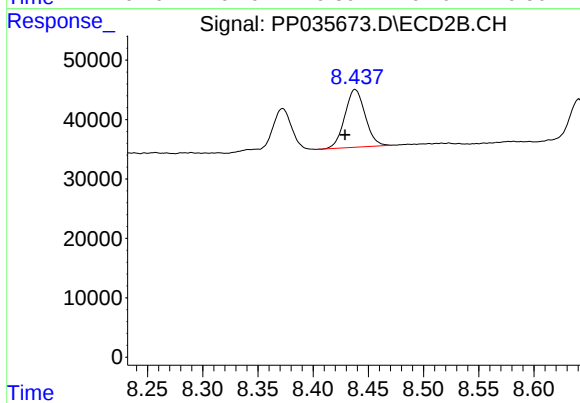
#38 AR-1262-3

R.T.: 8.372 min
Delta R.T.: 0.008 min
Response: 80974
Conc: 67.14 ng/ml



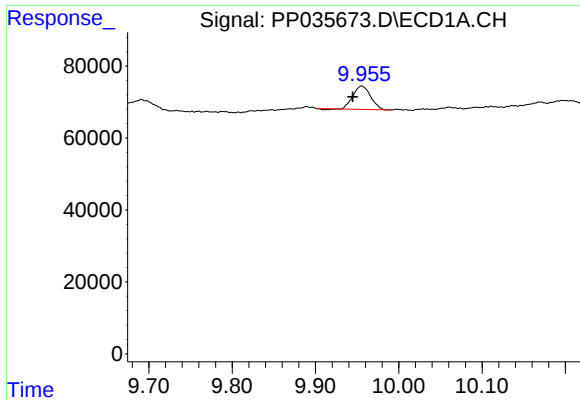
#39 AR-1262-4

R.T.: 9.324 min
Delta R.T.: 0.006 min
Response: 178614
Conc: 74.73 ng/ml



#39 AR-1262-4

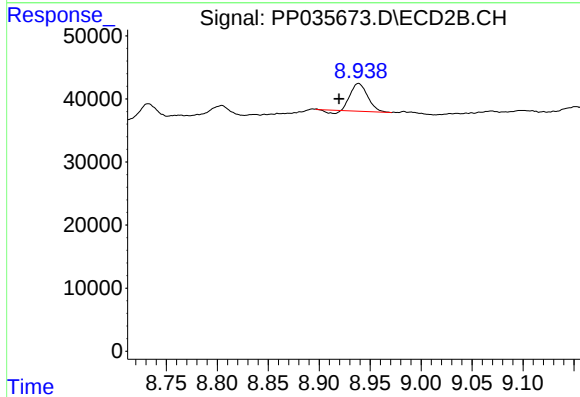
R.T.: 8.438 min
Delta R.T.: 0.009 min
Response: 124619
Conc: 58.40 ng/ml



#40 AR-1262-5

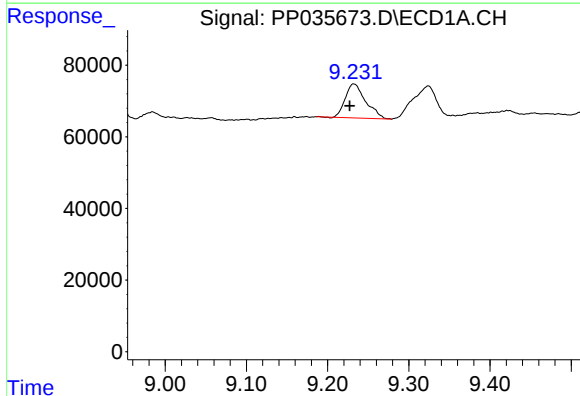
R.T.: 9.956 min
Delta R.T.: 0.011 min
Response: 94153
Conc: 61.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



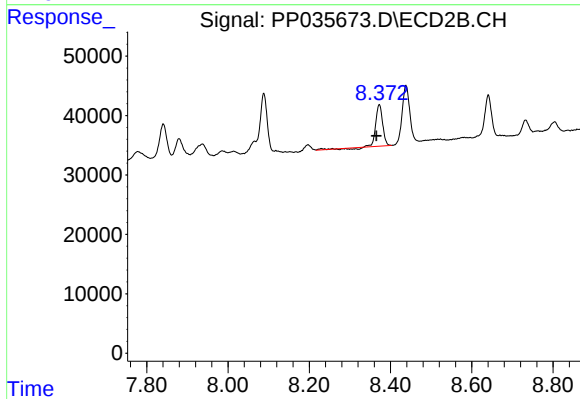
#40 AR-1262-5

R.T.: 8.939 min
Delta R.T.: 0.019 min
Response: 48952
Conc: 47.81 ng/ml



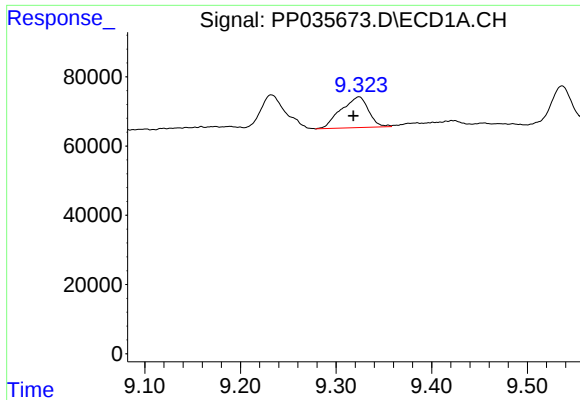
#41 AR-1268-1

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 166067
Conc: 30.49 ng/ml



#41 AR-1268-1

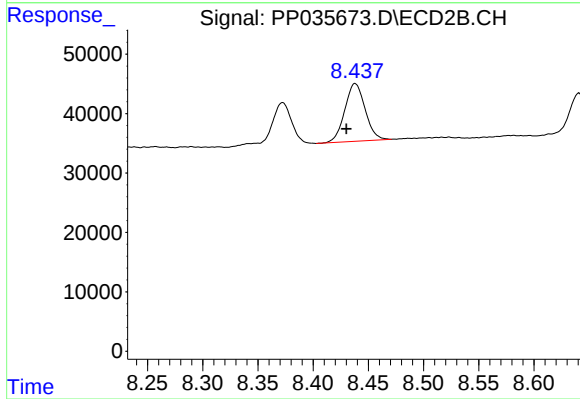
R.T.: 8.372 min
Delta R.T.: 0.008 min
Response: 80974
Conc: 26.12 ng/ml



#42 AR-1268-2

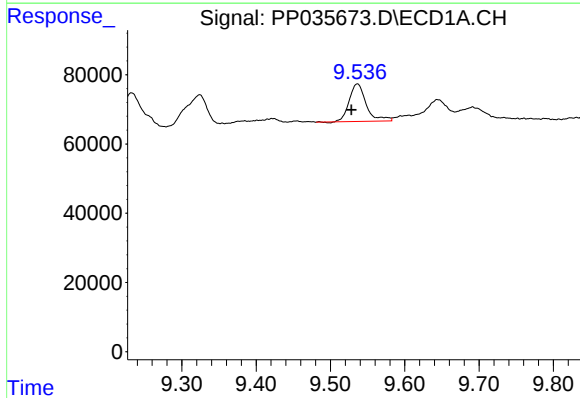
R.T.: 9.324 min
Delta R.T.: 0.006 min
Response: 178614
Conc: 35.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



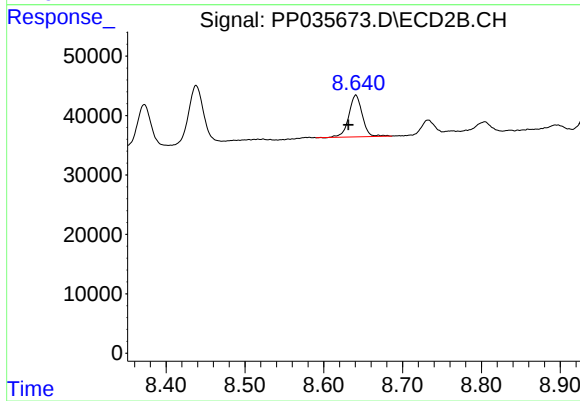
#42 AR-1268-2

R.T.: 8.438 min
Delta R.T.: 0.008 min
Response: 124619
Conc: 44.47 ng/ml



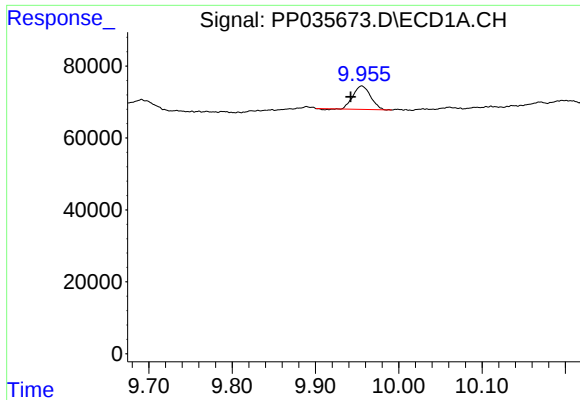
#43 AR-1268-3

R.T.: 9.536 min
Delta R.T.: 0.008 min
Response: 171905
Conc: 37.03 ng/ml



#43 AR-1268-3

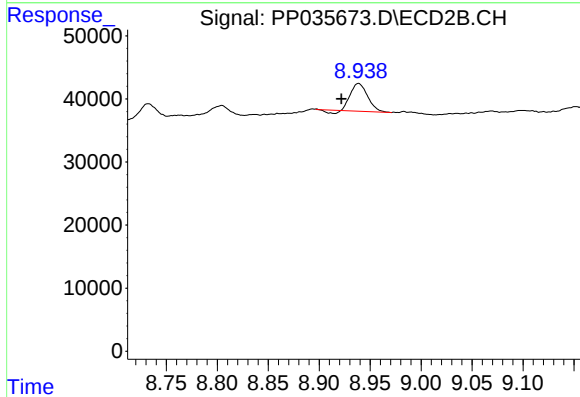
R.T.: 8.641 min
Delta R.T.: 0.009 min
Response: 82706
Conc: 33.96 ng/ml



#44 AR-1268-4

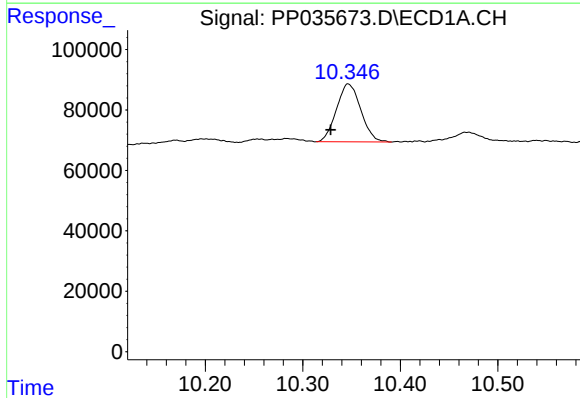
R.T.: 9.956 min
Delta R.T.: 0.013 min
Response: 94153
Conc: 56.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



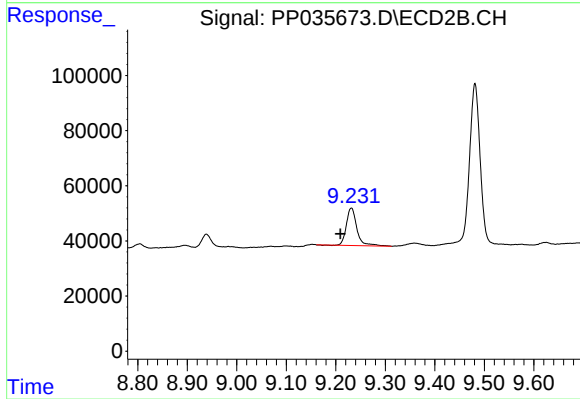
#44 AR-1268-4

R.T.: 8.939 min
Delta R.T.: 0.017 min
Response: 48952
Conc: 49.03 ng/ml



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: 0.018 min
Response: 331761
Conc: 24.49 ng/ml



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: 0.022 min
Response: 199491
Conc: 29.45 ng/ml