

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
 Data File : PP035153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 16:05
 Operator : DD\AJ
 Sample : M2077-08
 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: Apr 22 18:13:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.836	4.249	1717366	1099260	21.076	21.346
2)	SA Decachlor...	10.744	9.538	1868105	703498	29.562	29.609
Target Compounds							
5)	L1 AR-1016-3	0.000	5.733f	0	34943	N.D.	38.924 #
6)	L1 AR-1016-4	0.000	5.757	0	11905	N.D.	14.227 #
7)	L1 AR-1016-5	6.649	6.018f	59283	43495	33.487	42.880 #
9)	L2 AR-1221-2	5.186	0.000	19369	0	30.730	N.D. #
13)	L3 AR-1232-3	0.000	5.733f	0	34943	N.D.	101.685 #
15)	L3 AR-1232-5	6.441	6.018f	61205	43495	124.422	116.249
18)	L4 AR-1242-3	0.000	5.733f	0	34943	N.D.	52.911 #
20)	L4 AR-1242-5	7.136	6.371	159820	45121	147.148	60.710 #
22)	L5 AR-1248-2	6.441	5.757	61205	11905	31.444	11.132 #
23)	L5 AR-1248-3	6.649	0.000	59283	0	26.279	N.D. #
24)	L5 AR-1248-4	7.085	6.018f	107153	43495	56.614	34.518 #
25)	L5 AR-1248-5	7.136	6.415	159820	18504	82.874	22.431 #
26)	L6 AR-1254-1	7.052	6.371	114725	45121	44.502	26.655 #
27)	L6 AR-1254-2	7.282	6.521	194977	22320	51.525	14.939 #
28)	L6 AR-1254-3	7.678f	6.959	225693	117309	60.493	55.167
29)	L6 AR-1254-4	7.955	7.173	118271	51748	56.469	57.744
30)	L6 AR-1254-5	8.383	7.601	171836	82606	59.067	46.475
31)	L7 AR-1260-1	7.823	7.076	247607	76962	73.523	43.990 #
32)	L7 AR-1260-2	8.092	7.269	481492	122660	141.431	68.809 #
33)	L7 AR-1260-3	8.456	7.424	108716	45359	43.313	25.156 #
34)	L7 AR-1260-4	8.685	7.902	124388	30236	42.377	23.754 #
35)	L7 AR-1260-5	9.003	8.146	139202	73143	28.295	30.084
36)	L8 AR-1262-1	8.456	7.601	108716	82606	29.050	97.502 #
37)	L8 AR-1262-2	9.003	8.146	139202	73143	23.968	27.317
38)	L8 AR-1262-3	9.303	8.430	105844	38281	24.629	30.756
39)	L8 AR-1262-4	9.391	8.494	82561	61772	22.931	28.862 #
40)	L8 AR-1262-5	10.033	8.989	52271	28887	24.678	33.660 #
41)	L9 AR-1268-1	9.303	8.430	105844	38281	12.775	10.830
42)	L9 AR-1268-2	9.391	8.494	82561	61772	10.334	18.264 #
43)	L9 AR-1268-3	9.611	8.698	72889	38261	9.559	12.341 #
44)	L9 AR-1268-4	10.033	8.989	52271	28887	21.867	27.396 #
45)	L9 AR-1268-5	10.426	9.283	164991	58153	7.441	7.477

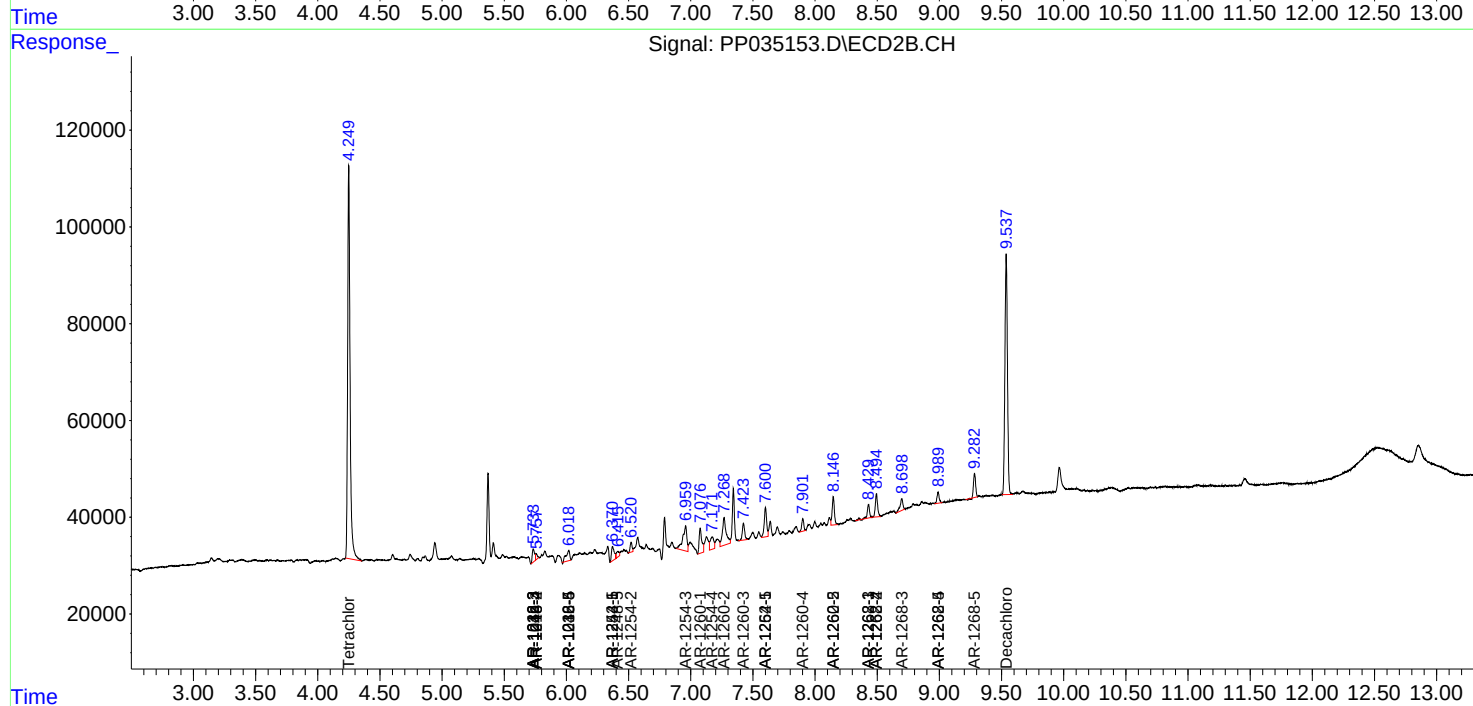
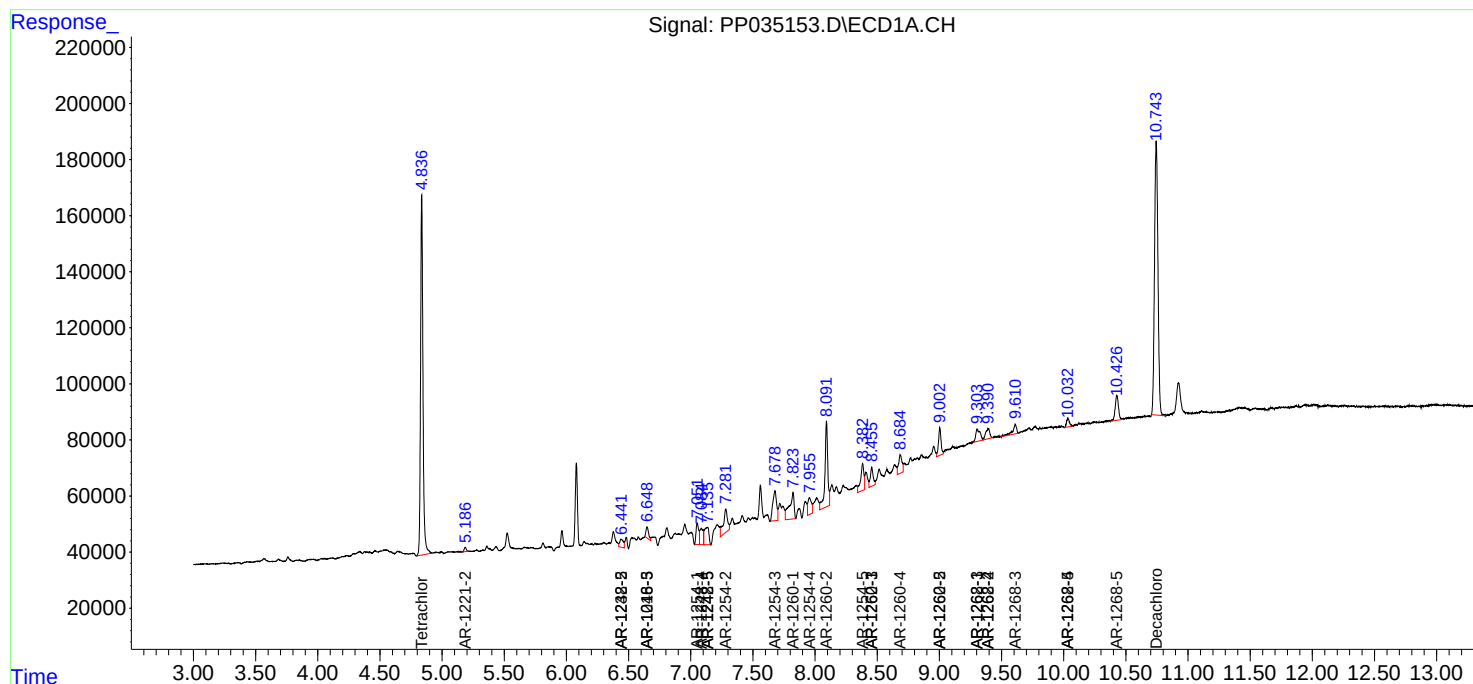
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

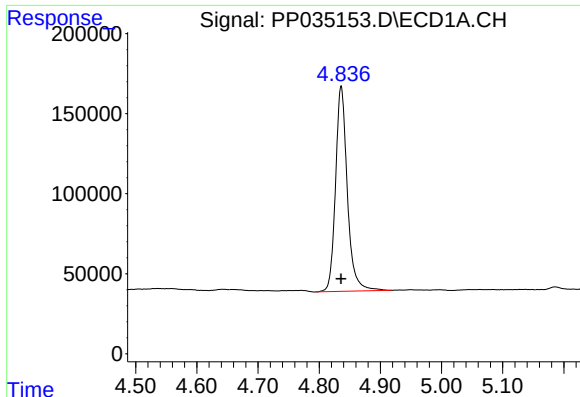
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
Data File : PP035153.D
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Acq On : 22 Apr 2021 16:05
Operator : DD\AJ
Sample : M2077-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 18:13:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

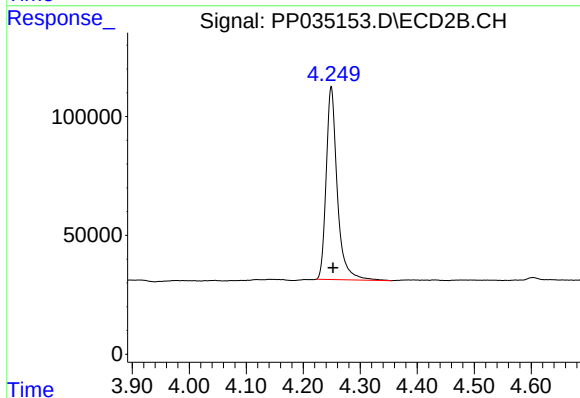




#1 Tetrachloro-m-xylene

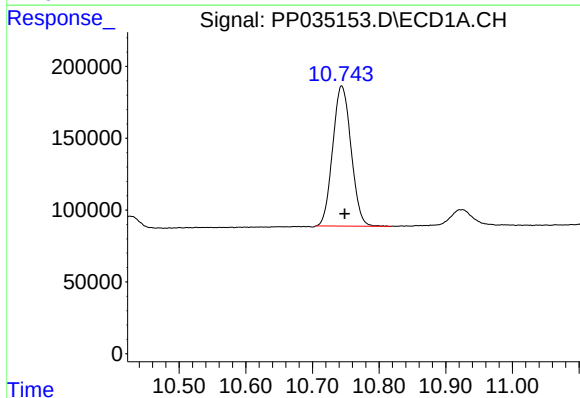
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 1717366
Conc: 21.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



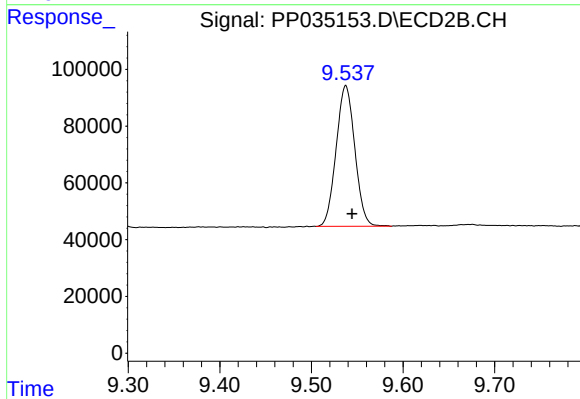
#1 Tetrachloro-m-xylene

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 1099260
Conc: 21.35 ng/ml



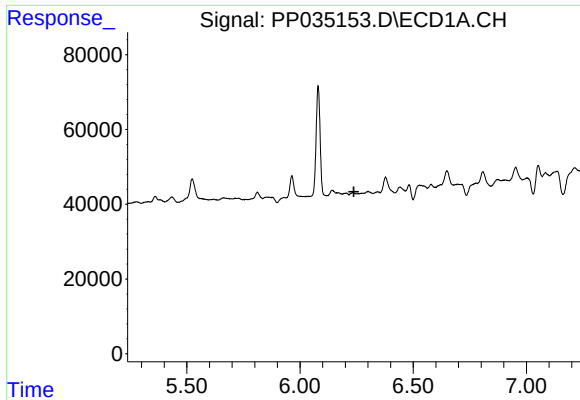
#2 Decachlorobiphenyl

R.T.: 10.744 min
Delta R.T.: -0.005 min
Response: 1868105
Conc: 29.56 ng/ml



#2 Decachlorobiphenyl

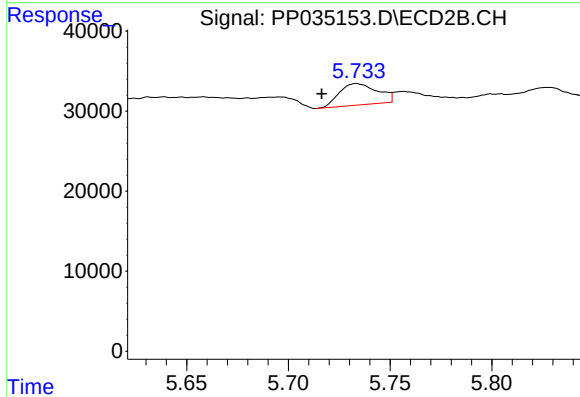
R.T.: 9.538 min
Delta R.T.: -0.007 min
Response: 703498
Conc: 29.61 ng/ml



#5 AR-1016-3

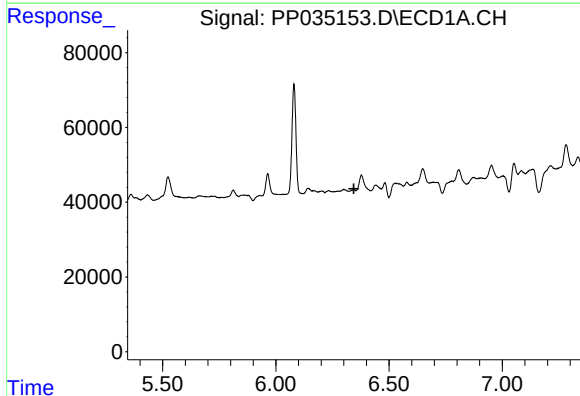
R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



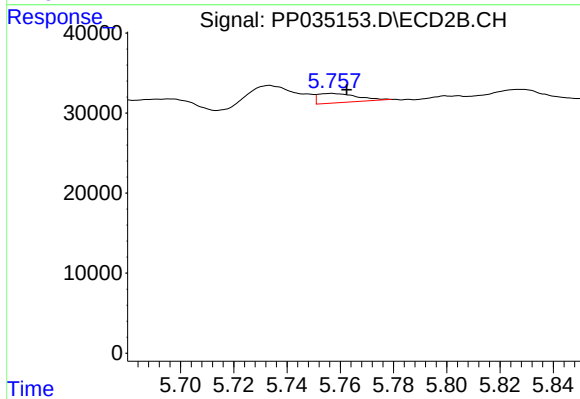
#5 AR-1016-3

R.T.: 5.733 min
Delta R.T.: 0.017 min
Response: 34943
Conc: 38.92 ng/ml



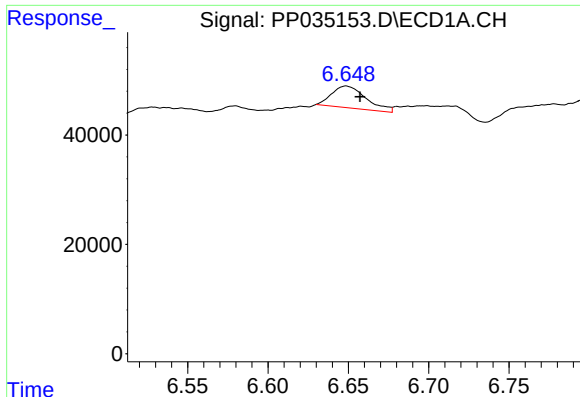
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#6 AR-1016-4

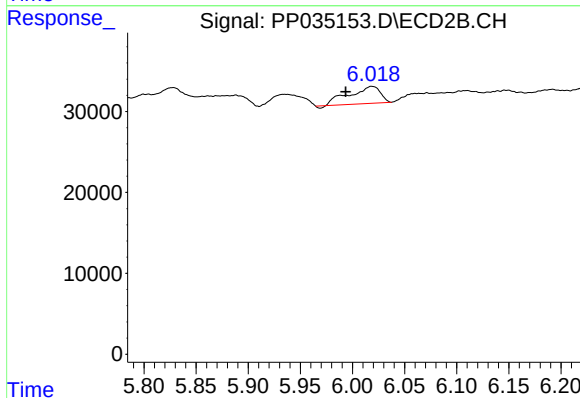
R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 11905
Conc: 14.23 ng/ml



#7 AR-1016-5

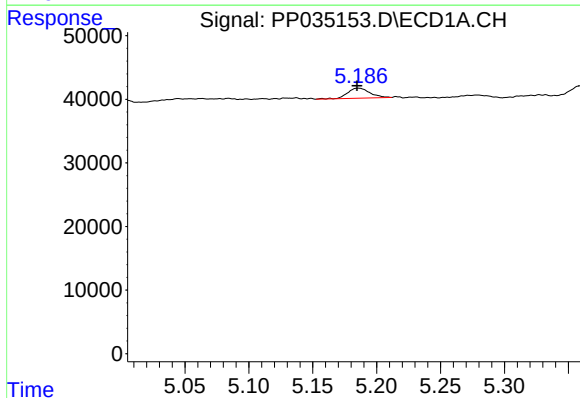
R.T.: 6.649 min
Delta R.T.: -0.009 min
Response: 59283
Conc: 33.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



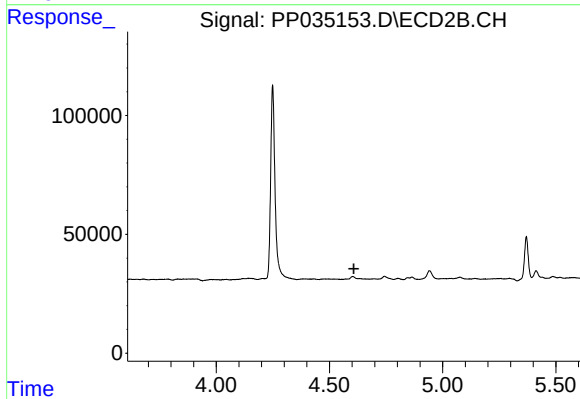
#7 AR-1016-5

R.T.: 6.018 min
Delta R.T.: 0.025 min
Response: 43495
Conc: 42.88 ng/ml



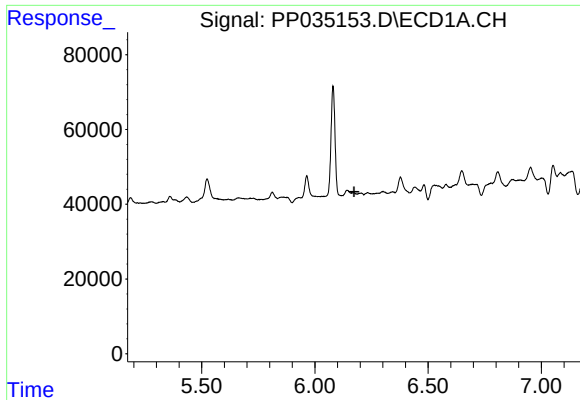
#9 AR-1221-2

R.T.: 5.186 min
Delta R.T.: 0.001 min
Response: 19369
Conc: 30.73 ng/ml



#9 AR-1221-2

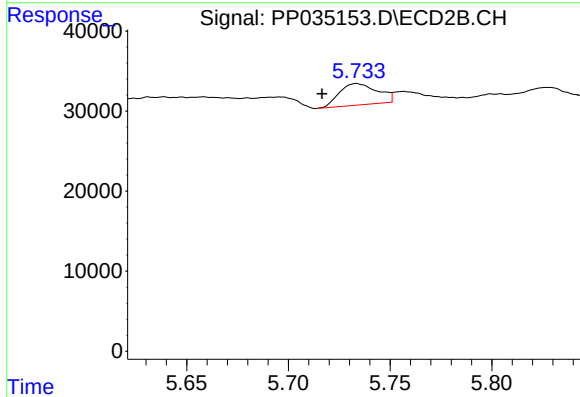
R.T.: 0.000 min
Exp R.T.: 4.608 min
Response: 0
Conc: N.D.



#13 AR-1232-3

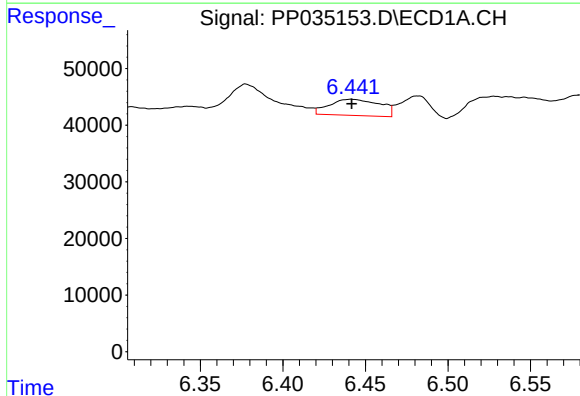
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



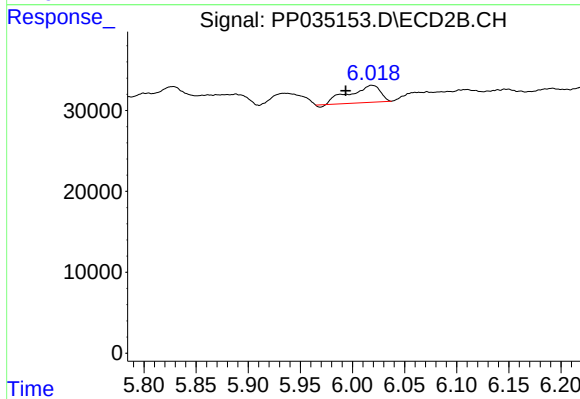
#13 AR-1232-3

R.T.: 5.733 min
Delta R.T.: 0.017 min
Response: 34943
Conc: 101.69 ng/ml



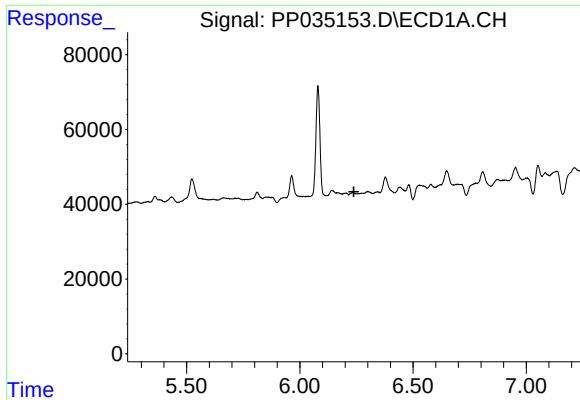
#15 AR-1232-5

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 61205
Conc: 124.42 ng/ml



#15 AR-1232-5

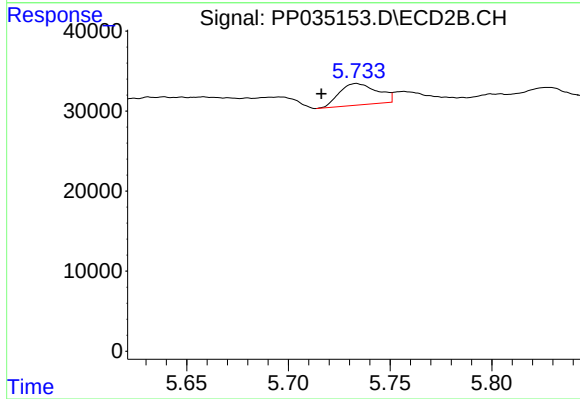
R.T.: 6.018 min
Delta R.T.: 0.025 min
Response: 43495
Conc: 116.25 ng/ml



#18 AR-1242-3

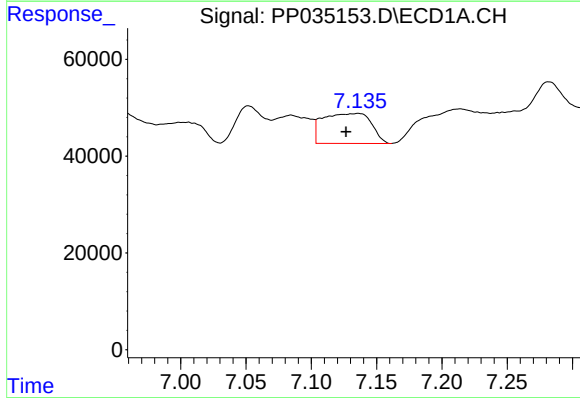
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



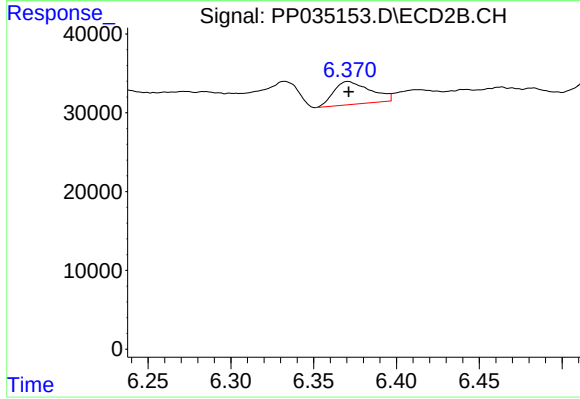
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: 0.017 min
Response: 34943
Conc: 52.91 ng/ml



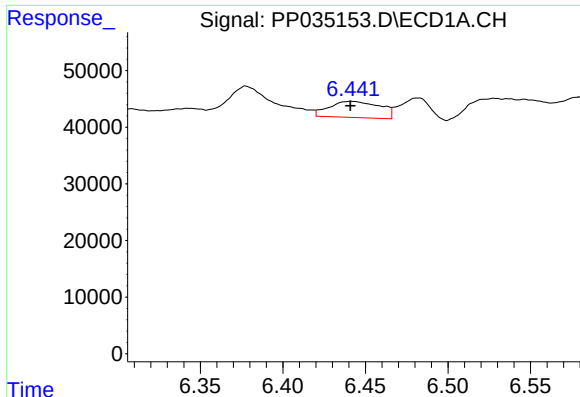
#20 AR-1242-5

R.T.: 7.136 min
Delta R.T.: 0.009 min
Response: 159820
Conc: 147.15 ng/ml



#20 AR-1242-5

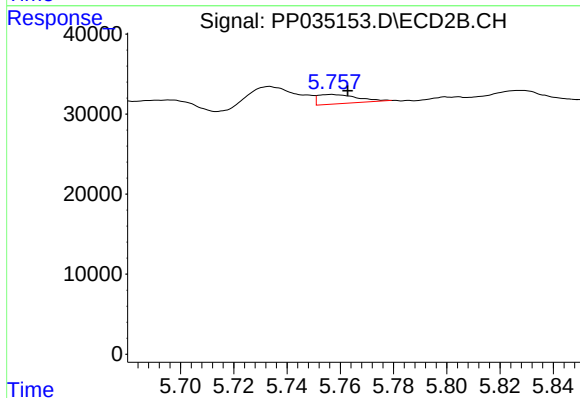
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 45121
Conc: 60.71 ng/ml



#22 AR-1248-2

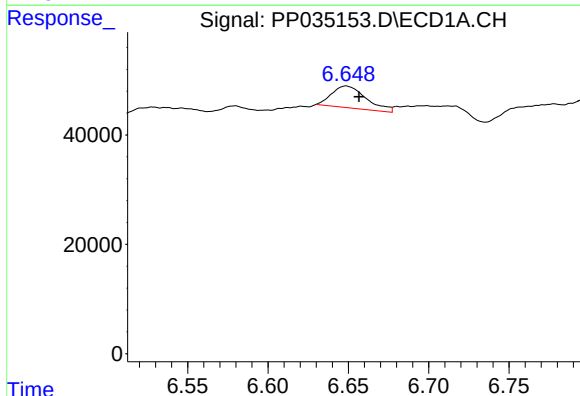
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 61205
Conc: 31.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



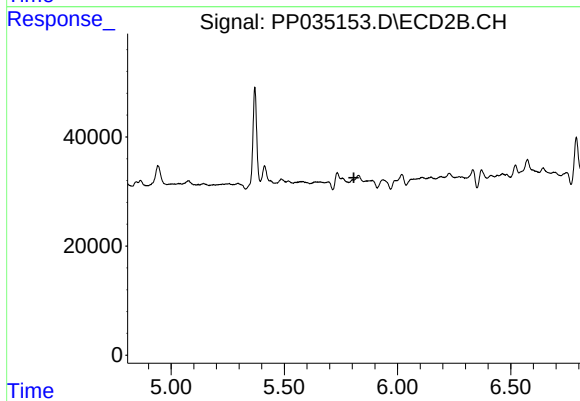
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 11905
Conc: 11.13 ng/ml



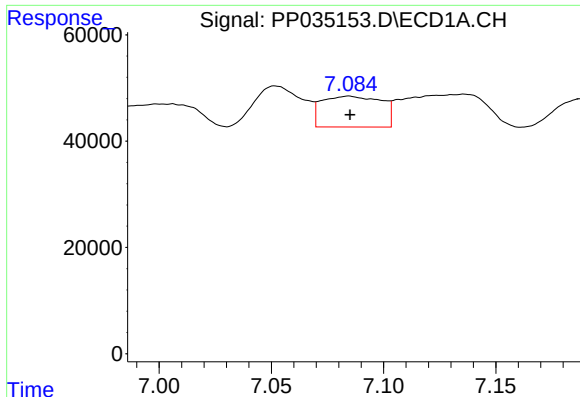
#23 AR-1248-3

R.T.: 6.649 min
Delta R.T.: -0.008 min
Response: 59283
Conc: 26.28 ng/ml



#23 AR-1248-3

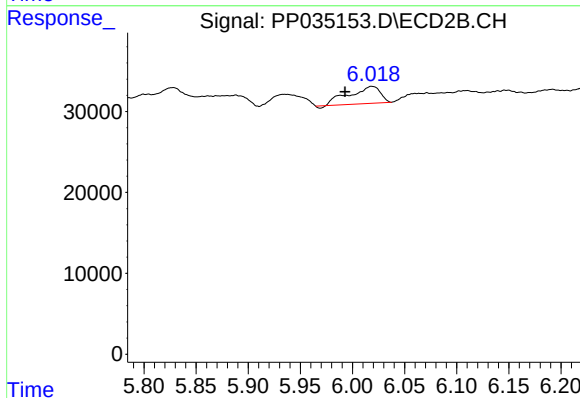
R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#24 AR-1248-4

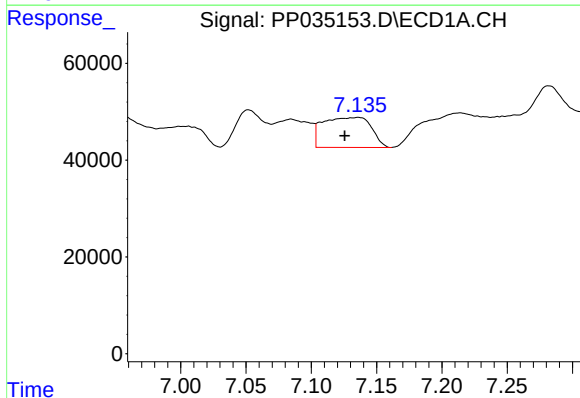
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 107153
Conc: 56.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



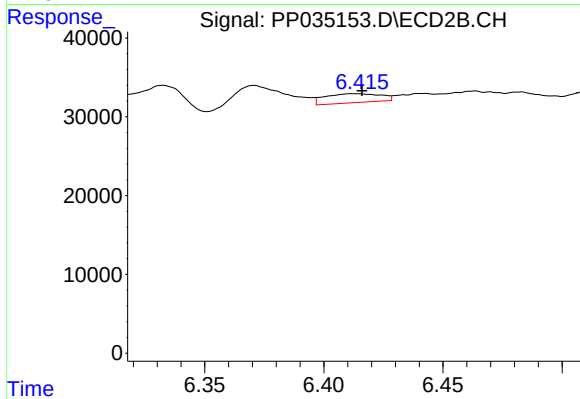
#24 AR-1248-4

R.T.: 6.018 min
Delta R.T.: 0.025 min
Response: 43495
Conc: 34.52 ng/ml



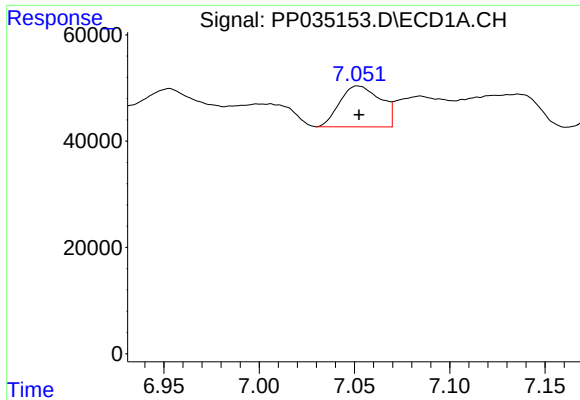
#25 AR-1248-5

R.T.: 7.136 min
Delta R.T.: 0.010 min
Response: 159820
Conc: 82.87 ng/ml



#25 AR-1248-5

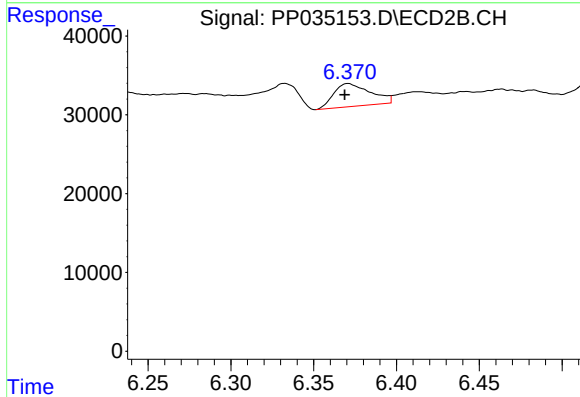
R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 18504
Conc: 22.43 ng/ml



#26 AR-1254-1

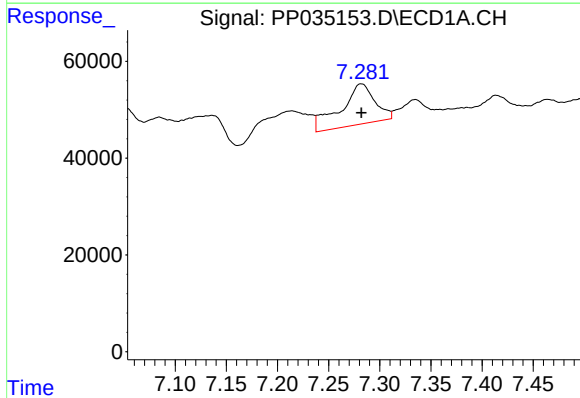
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 114725
Conc: 44.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



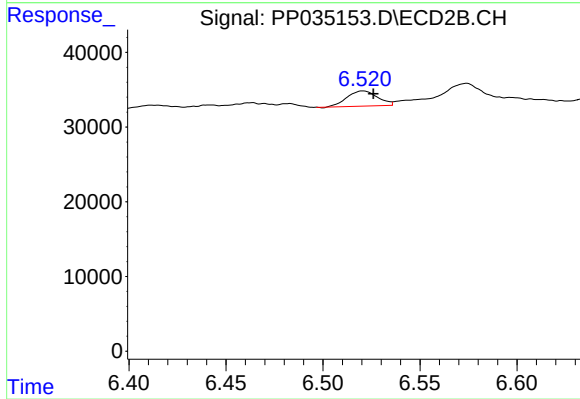
#26 AR-1254-1

R.T.: 6.371 min
Delta R.T.: 0.002 min
Response: 45121
Conc: 26.66 ng/ml



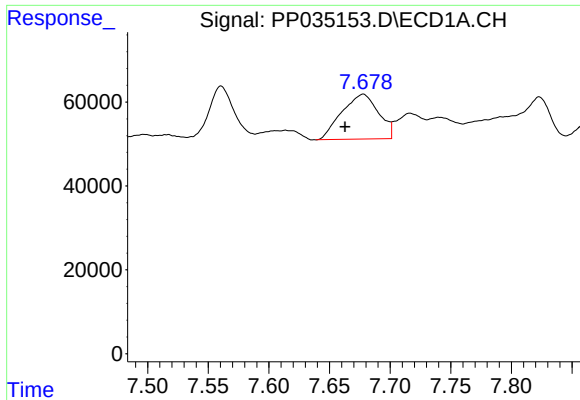
#27 AR-1254-2

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 194977
Conc: 51.53 ng/ml



#27 AR-1254-2

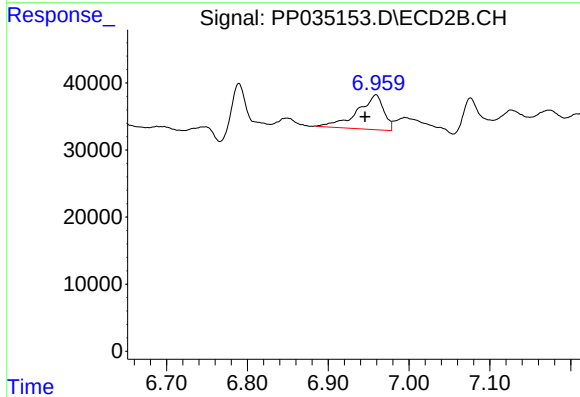
R.T.: 6.521 min
Delta R.T.: -0.005 min
Response: 22320
Conc: 14.94 ng/ml



#28 AR-1254-3

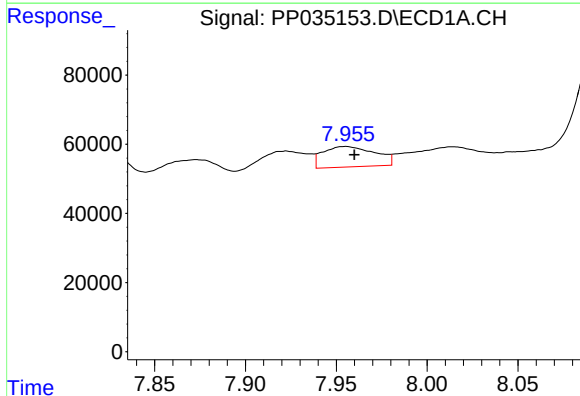
R.T.: 7.678 min
Delta R.T.: 0.015 min
Response: 225693
Conc: 60.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



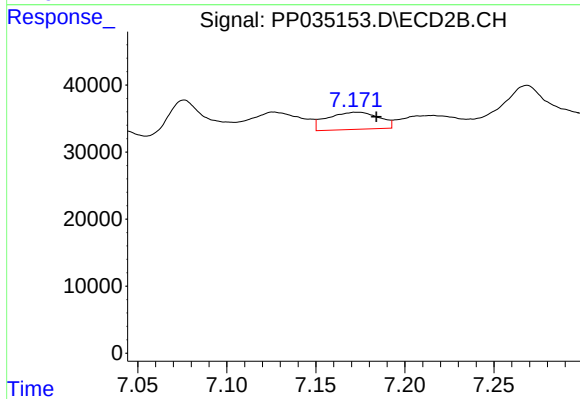
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: 0.014 min
Response: 117309
Conc: 55.17 ng/ml



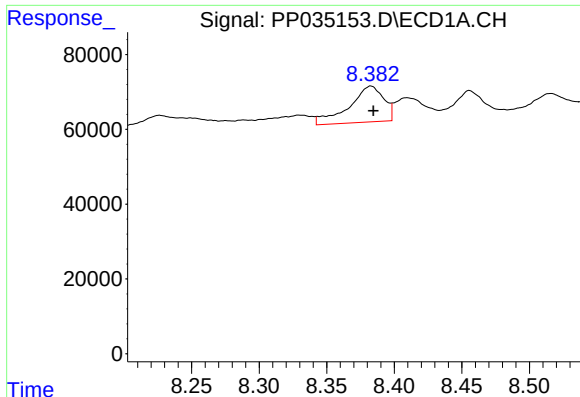
#29 AR-1254-4

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 118271
Conc: 56.47 ng/ml



#29 AR-1254-4

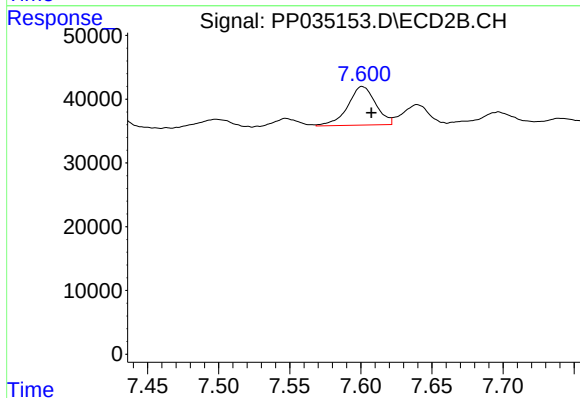
R.T.: 7.173 min
Delta R.T.: -0.011 min
Response: 51748
Conc: 57.74 ng/ml



#30 AR-1254-5

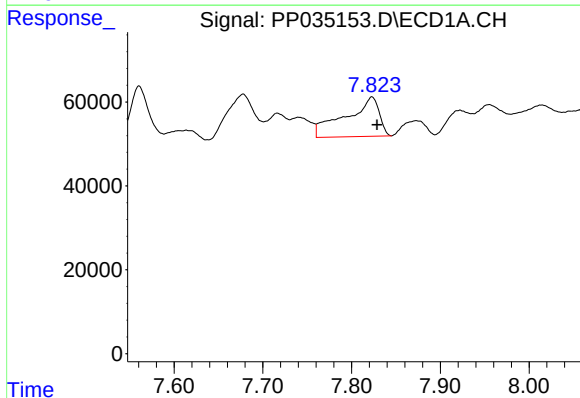
R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 171836
Conc: 59.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



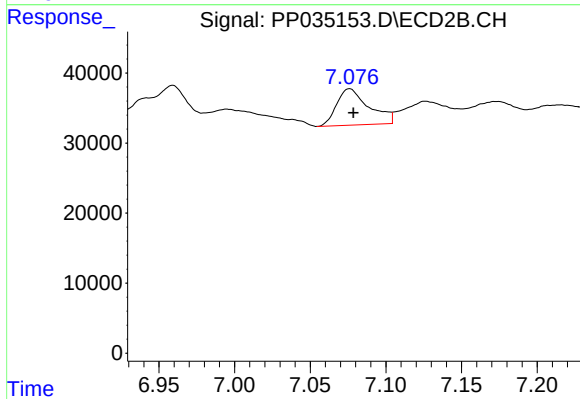
#30 AR-1254-5

R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 82606
Conc: 46.48 ng/ml



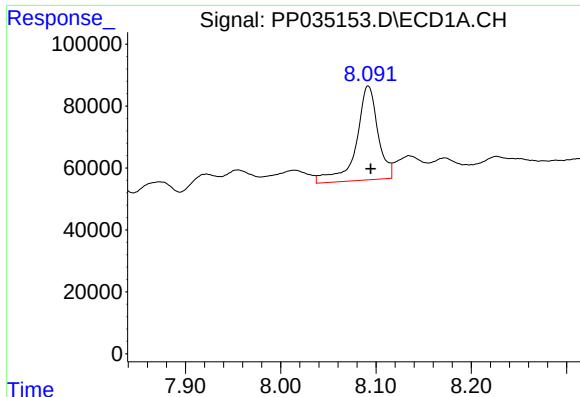
#31 AR-1260-1

R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 247607
Conc: 73.52 ng/ml



#31 AR-1260-1

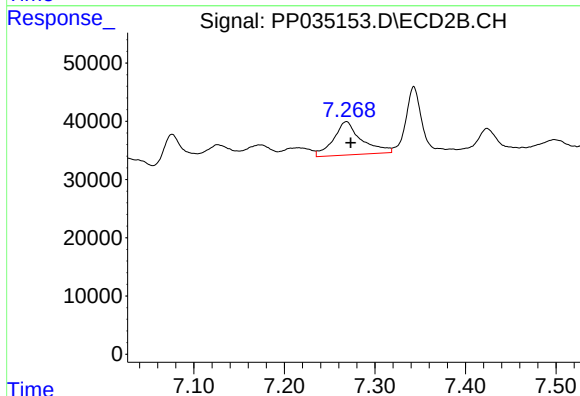
R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 76962
Conc: 43.99 ng/ml



#32 AR-1260-2

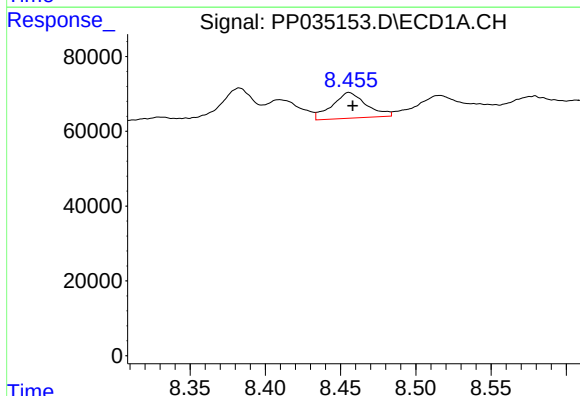
R.T.: 8.092 min
Delta R.T.: -0.003 min
Response: 481492
Conc: 141.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



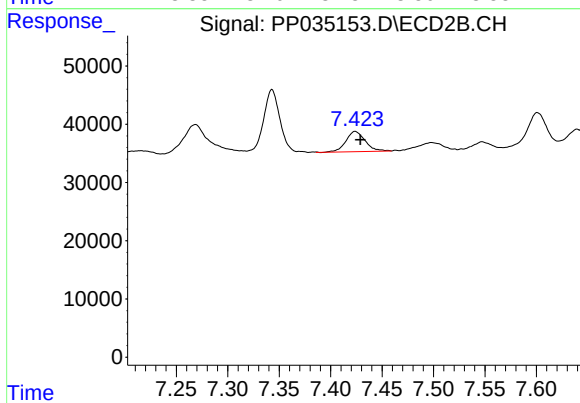
#32 AR-1260-2

R.T.: 7.269 min
Delta R.T.: -0.005 min
Response: 122660
Conc: 68.81 ng/ml



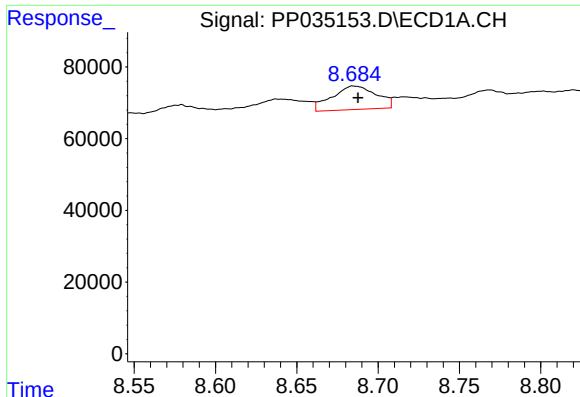
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 108716
Conc: 43.31 ng/ml



#33 AR-1260-3

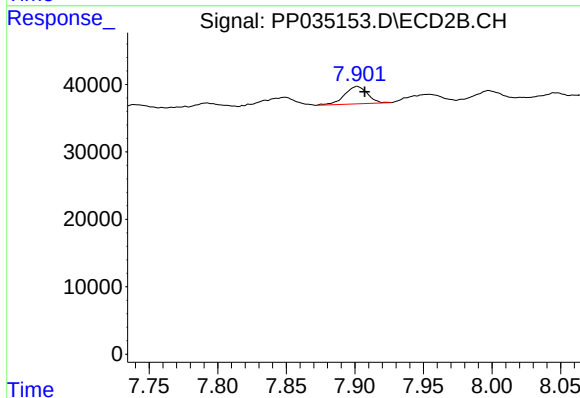
R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 45359
Conc: 25.16 ng/ml



#34 AR-1260-4

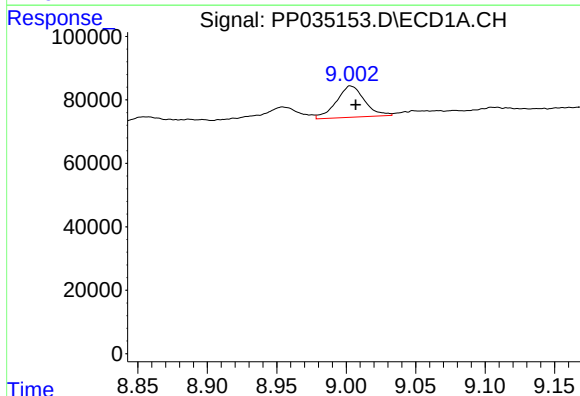
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 124388
Conc: 42.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



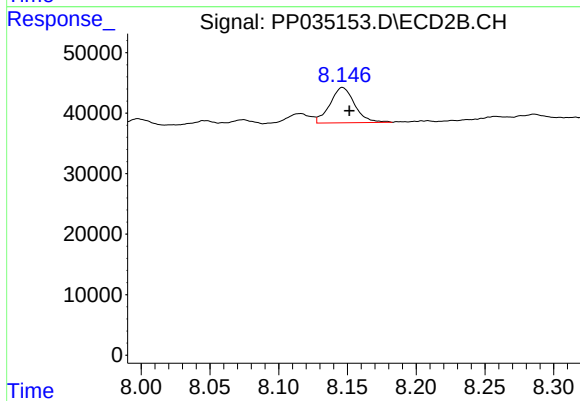
#34 AR-1260-4

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 30236
Conc: 23.75 ng/ml



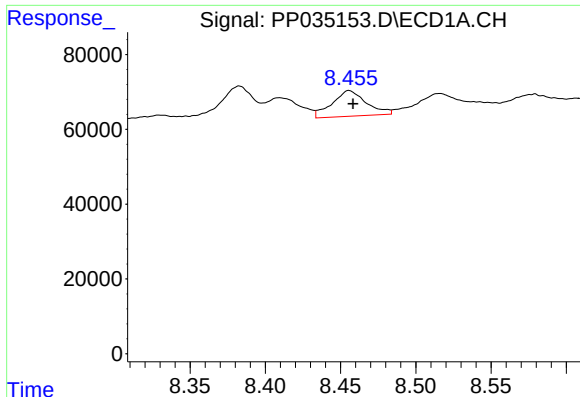
#35 AR-1260-5

R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 139202
Conc: 28.30 ng/ml



#35 AR-1260-5

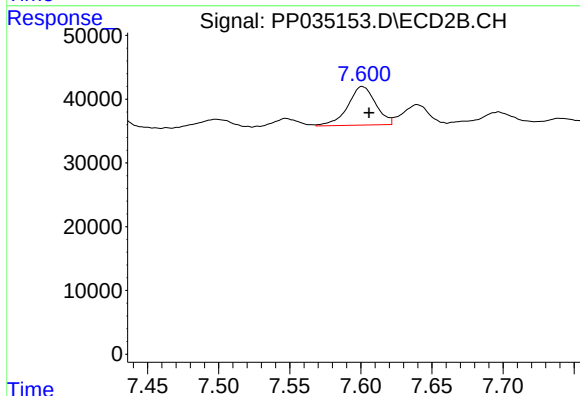
R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 73143
Conc: 30.08 ng/ml



#36 AR-1262-1

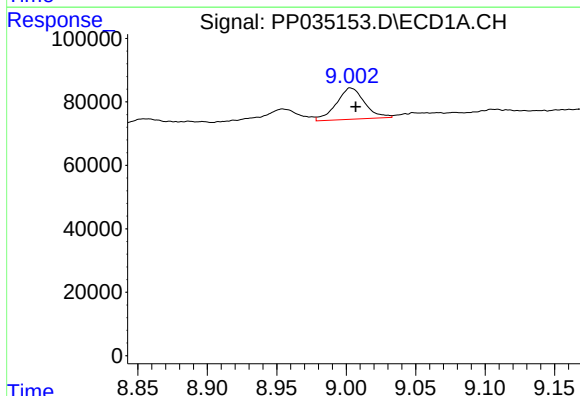
R.T.: 8.456 min
Delta R.T.: -0.003 min
Response: 108716
Conc: 29.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



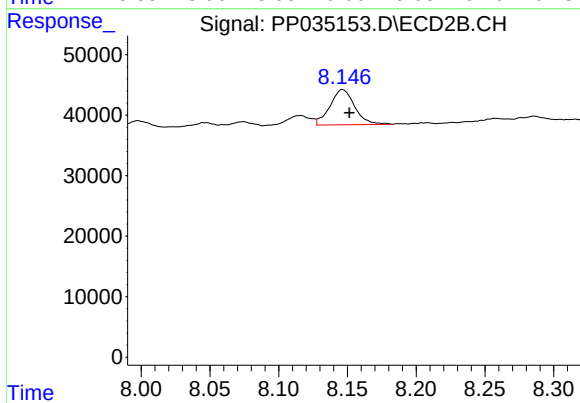
#36 AR-1262-1

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 82606
Conc: 97.50 ng/ml



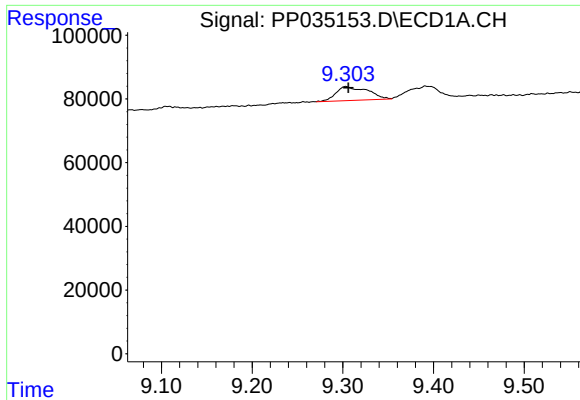
#37 AR-1262-2

R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 139202
Conc: 23.97 ng/ml



#37 AR-1262-2

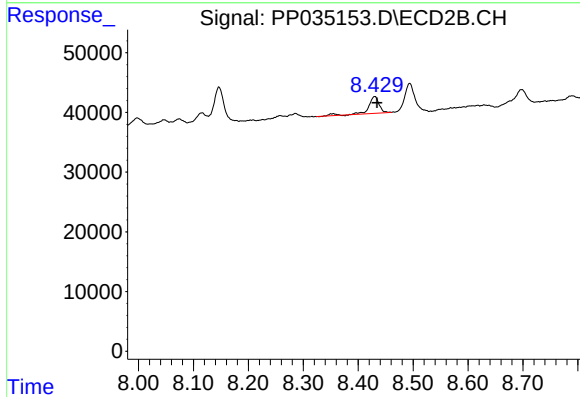
R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 73143
Conc: 27.32 ng/ml



#38 AR-1262-3

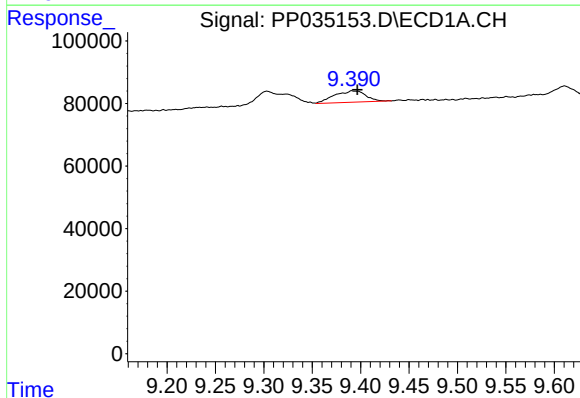
R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 105844
Conc: 24.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



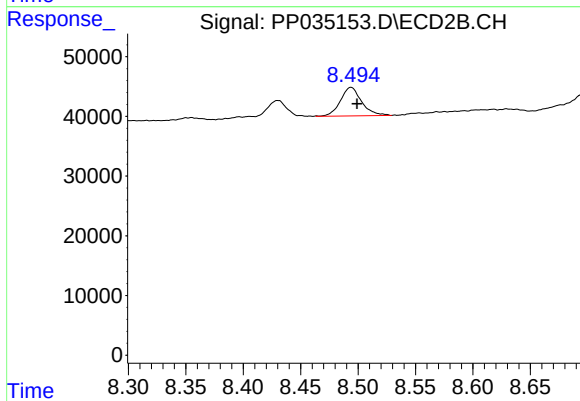
#38 AR-1262-3

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 38281
Conc: 30.76 ng/ml



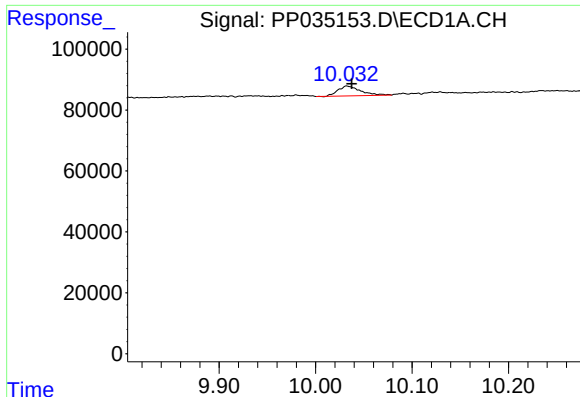
#39 AR-1262-4

R.T.: 9.391 min
Delta R.T.: -0.005 min
Response: 82561
Conc: 22.93 ng/ml



#39 AR-1262-4

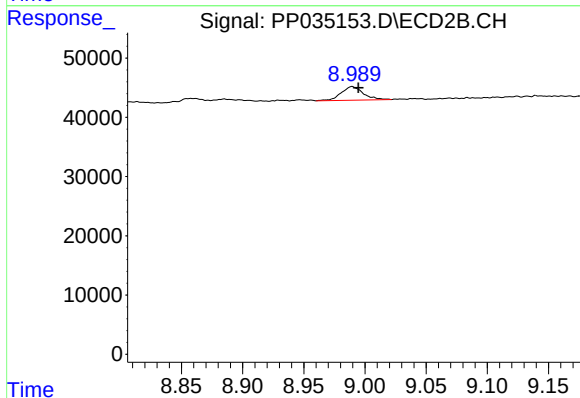
R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 61772
Conc: 28.86 ng/ml



#40 AR-1262-5

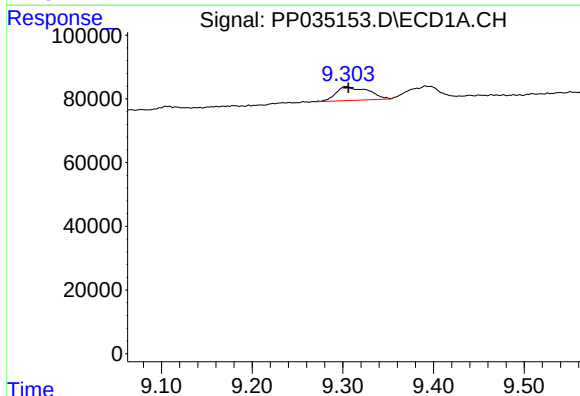
R.T.: 10.033 min
Delta R.T.: -0.005 min
Response: 52271
Conc: 24.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



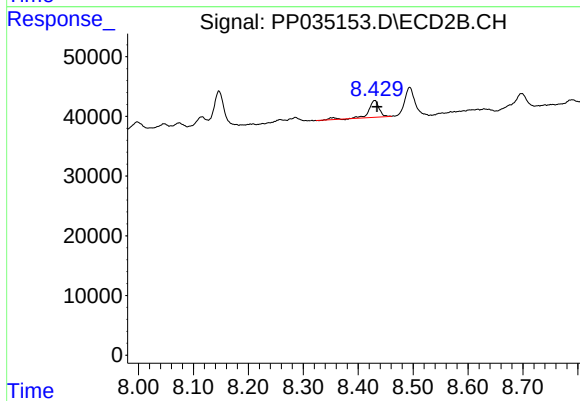
#40 AR-1262-5

R.T.: 8.989 min
Delta R.T.: -0.005 min
Response: 28887
Conc: 33.66 ng/ml



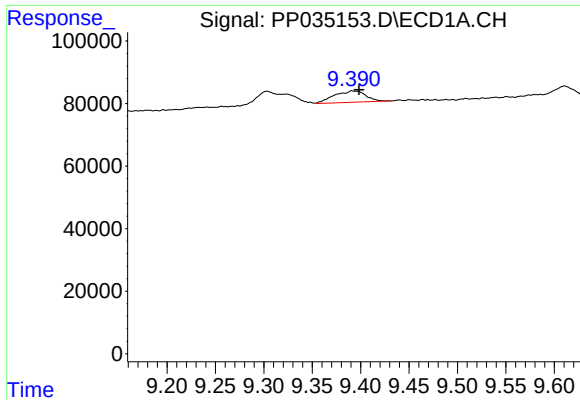
#41 AR-1268-1

R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 105844
Conc: 12.77 ng/ml



#41 AR-1268-1

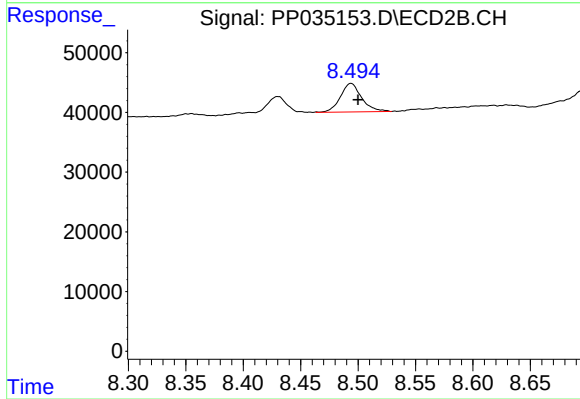
R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 38281
Conc: 10.83 ng/ml



#42 AR-1268-2

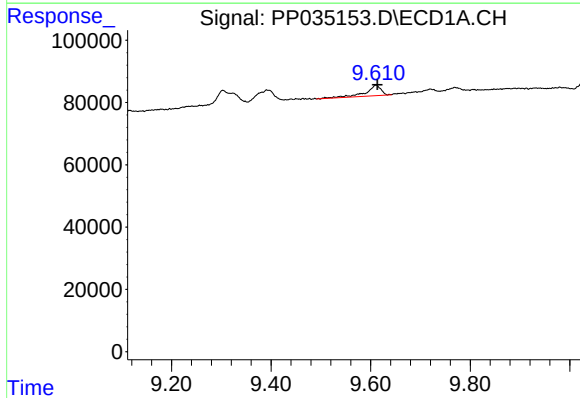
R.T.: 9.391 min
Delta R.T.: -0.007 min
Response: 82561
Conc: 10.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



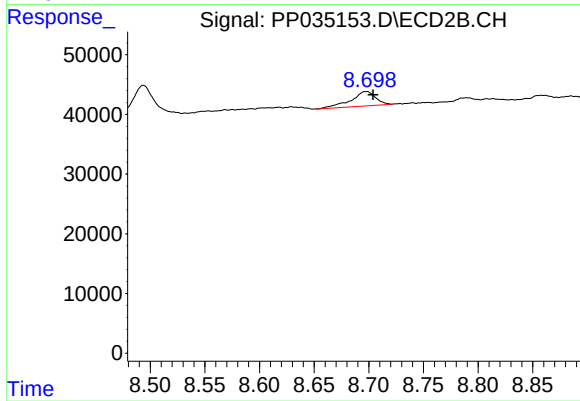
#42 AR-1268-2

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 61772
Conc: 18.26 ng/ml



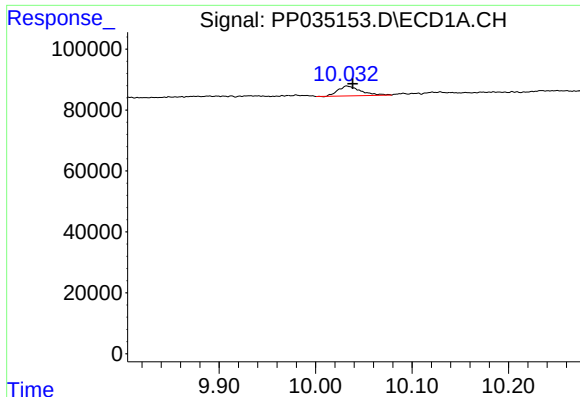
#43 AR-1268-3

R.T.: 9.611 min
Delta R.T.: -0.003 min
Response: 72889
Conc: 9.56 ng/ml



#43 AR-1268-3

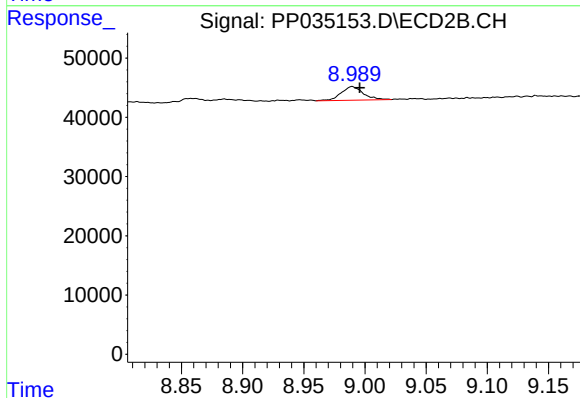
R.T.: 8.698 min
Delta R.T.: -0.006 min
Response: 38261
Conc: 12.34 ng/ml



#44 AR-1268-4

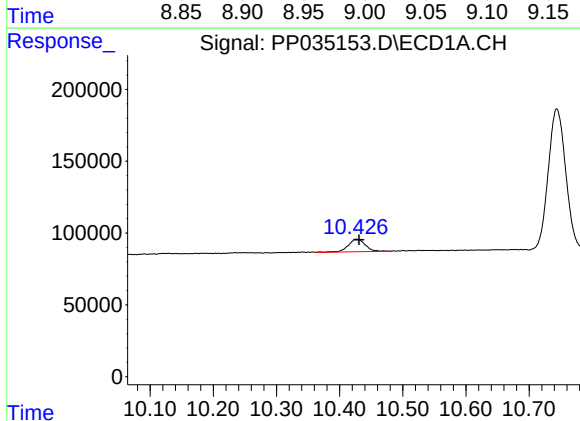
R.T.: 10.033 min
Delta R.T.: -0.006 min
Response: 52271
Conc: 21.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



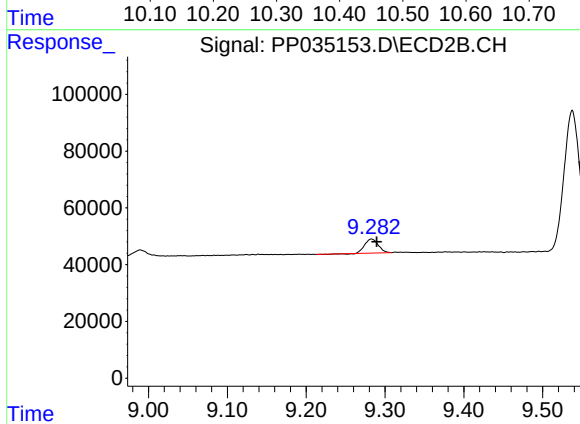
#44 AR-1268-4

R.T.: 8.989 min
Delta R.T.: -0.006 min
Response: 28887
Conc: 27.40 ng/ml



#45 AR-1268-5

R.T.: 10.426 min
Delta R.T.: -0.005 min
Response: 164991
Conc: 7.44 ng/ml



#45 AR-1268-5

R.T.: 9.283 min
Delta R.T.: -0.007 min
Response: 58153
Conc: 7.48 ng/ml