

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071421\
 Data File : PP037291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2021 19:36
 Operator : DD\AJ
 Sample : M3029-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RVR-CF04-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 03:41:54 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...	4.956	3.947	903913	523053	19.888	19.114
2)	SA Decachlor...	10.983	9.238	555503	298322	12.067	10.718
Target Compounds							
3)	L1 AR-1016-1	0.000	5.221f	0	48255	N.D.	46.695 #
4)	L1 AR-1016-2	0.000	5.221	0	48255	N.D.	33.703 #
5)	L1 AR-1016-3	0.000	5.402	0	13041	N.D.	16.692 #
6)	L1 AR-1016-4	6.466	0.000	19407	0	14.718	N.D. #
8)	L2 AR-1221-1	5.205	0.000	66452	0	125.293	N.D. #
9)	L2 AR-1221-2	5.310	4.298	13559	11576	33.468	49.174 #
10)	L2 AR-1221-3	5.406	4.364f	16019	9737	13.147	13.091
11)	L3 AR-1232-1	5.406	4.364f	16019	9737	14.417	14.341
12)	L3 AR-1232-2	5.987	5.221	24713	48255	41.445	77.095 #
13)	L3 AR-1232-3	0.000	5.402	0	13041	N.D.	39.279 #
14)	L3 AR-1232-4	6.466	5.521	19407	18056	33.426	65.488 #
16)	L4 AR-1242-1	0.000	5.221f	0	48255	N.D.	64.024 #
17)	L4 AR-1242-2	0.000	5.221	0	48255	N.D.	46.896 #
18)	L4 AR-1242-3	0.000	5.402	0	13041	N.D.	22.903 #
19)	L4 AR-1242-4	6.466	5.521	19407	18056	20.272	35.034 #
20)	L4 AR-1242-5	7.279f	6.071	144298	132921	138.753	195.278 #
21)	L5 AR-1248-1	0.000	5.221f	0	48255	N.D.	76.465 #
23)	L5 AR-1248-3	0.000	5.521	0	18056	N.D.	21.099 #
24)	L5 AR-1248-4	7.198f	0.000	375474	0	198.652	N.D. #
25)	L5 AR-1248-5	7.279f	0.000	144298	0	77.098	N.D. #
26)	L6 AR-1254-1	7.198	6.071	375474	132921	209.004	89.535 #
27)	L6 AR-1254-2	7.427	0.000	227897	0	81.928	N.D. #
28)	L6 AR-1254-3	7.803	6.647	133095	7123	43.170	3.338 #
29)	L6 AR-1254-4	8.070f	6.889	69856	40038	30.754	29.511
30)	L6 AR-1254-5	8.546f	7.316	111527	52439	44.568	27.973 #
31)	L7 AR-1260-1	7.963	6.802	44882	71112	20.388	51.462 #
32)	L7 AR-1260-2	8.225	6.984	196201	20629	70.531	12.280 #
33)	L7 AR-1260-3	8.592	7.135	16375	16269	8.102	9.495
35)	L7 AR-1260-5	9.154	7.870	16266	15972	3.525	4.952 #
36)	L8 AR-1262-1	8.592	7.316	16375	52439	5.622	50.500 #
37)	L8 AR-1262-2	9.154	7.870	16266	15972	3.097	4.592 #
39)	L8 AR-1262-4	0.000	8.218	0	40949	N.D.	15.377 #
42)	L9 AR-1268-2	0.000	8.218	0	40949	N.D.	11.064 #
43)	L9 AR-1268-3	9.791	8.441	23426	30330	4.778	9.655 #

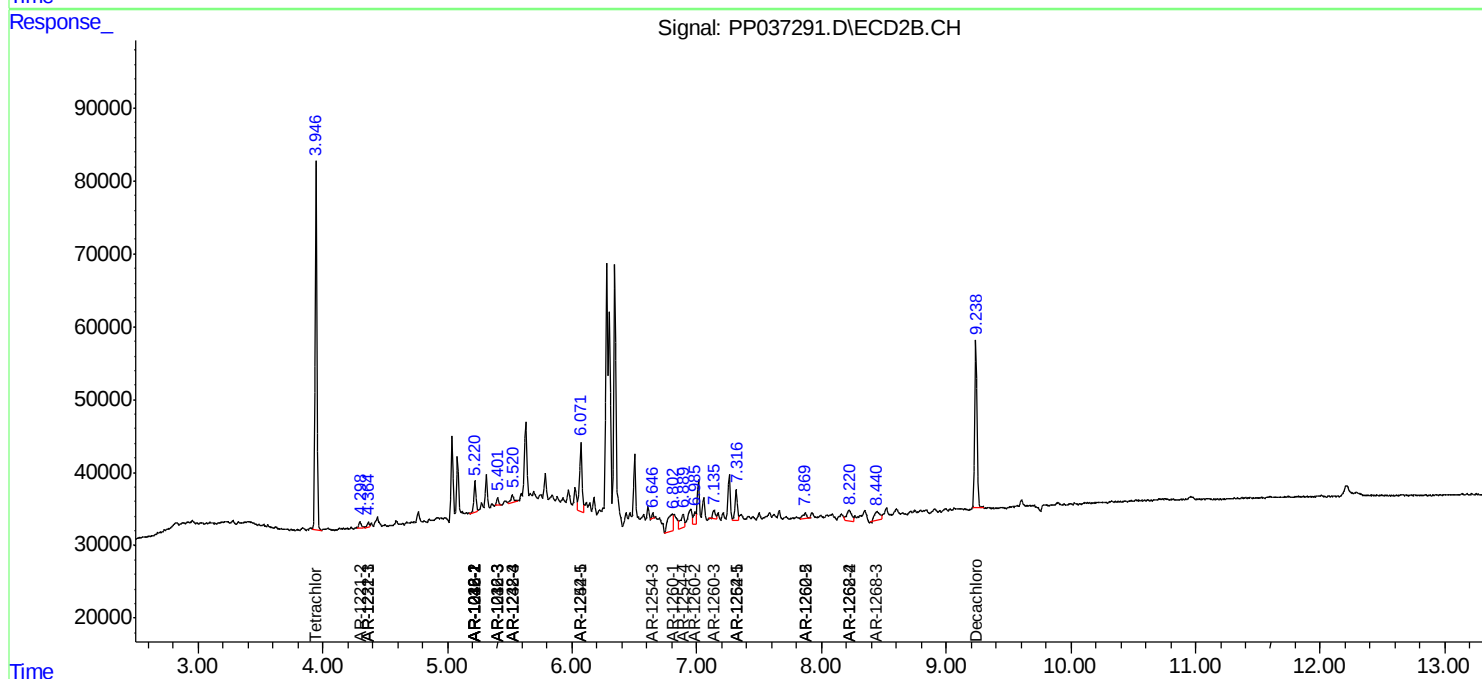
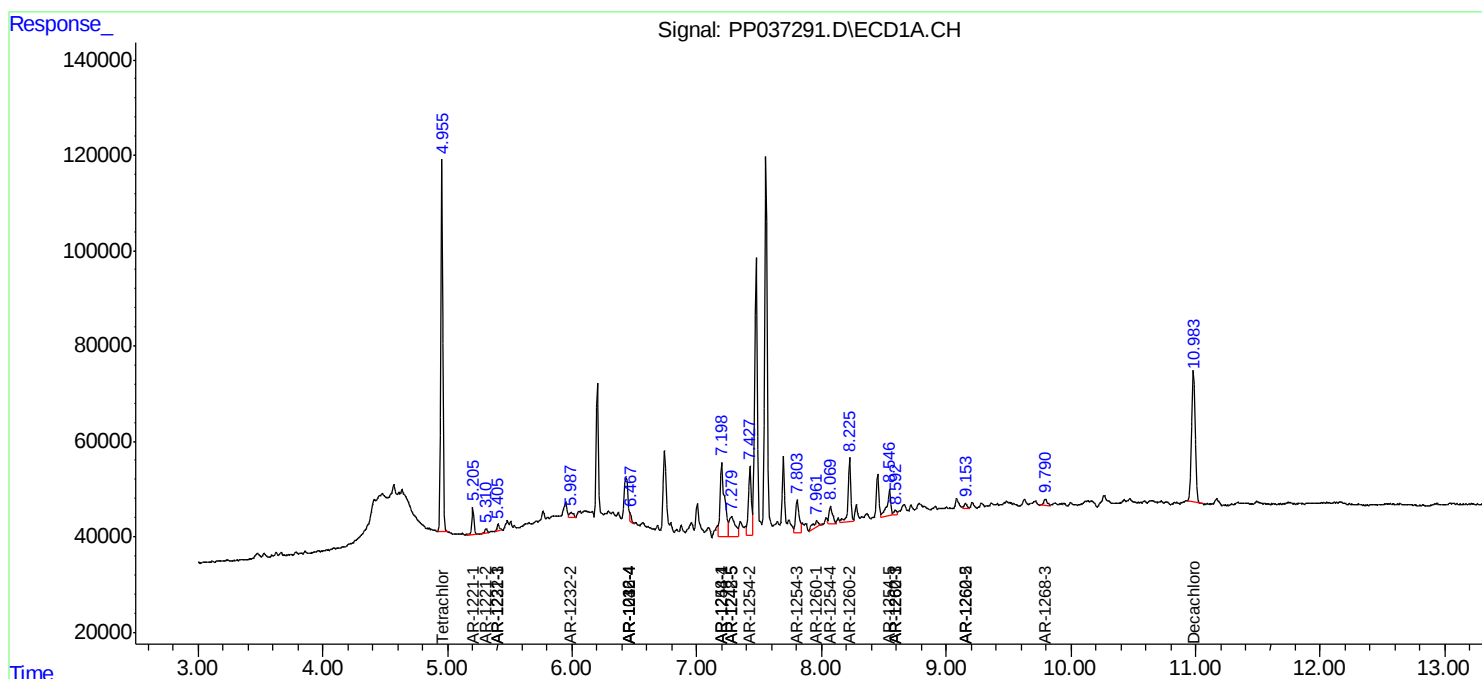
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

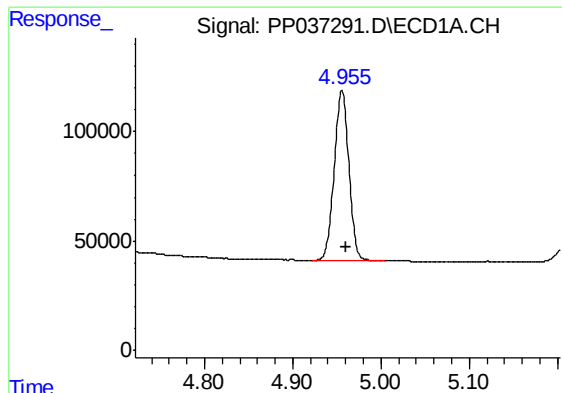
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071421\
Data File : PP037291.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2021 19:36
Operator : DD\AJ
Sample : M3029-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
RVR-CF04-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 03:41:54 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

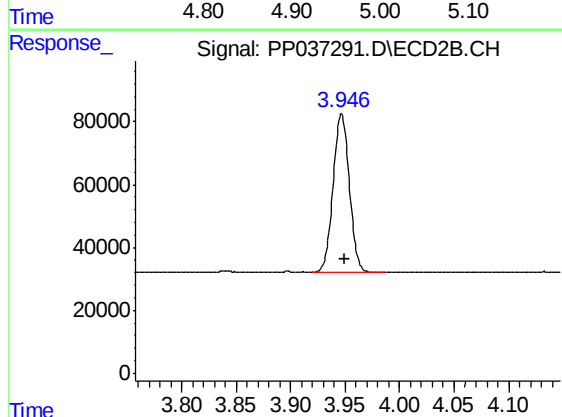




#1 Tetrachloro-m-xylene

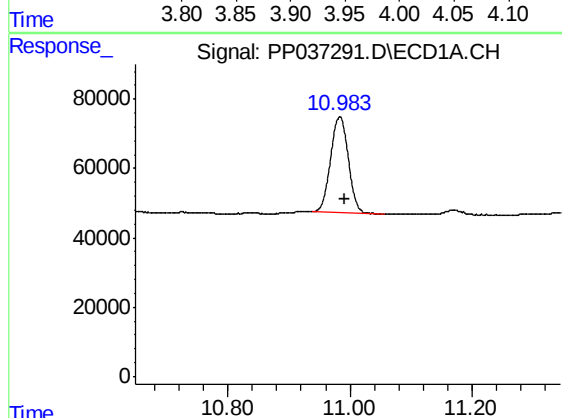
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 903913
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



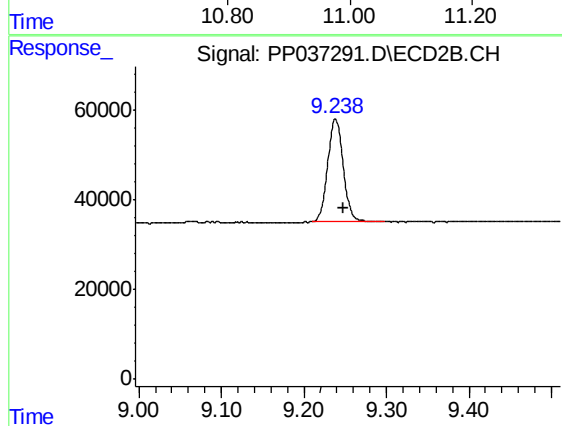
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 523053
Conc: 19.11 ng/ml



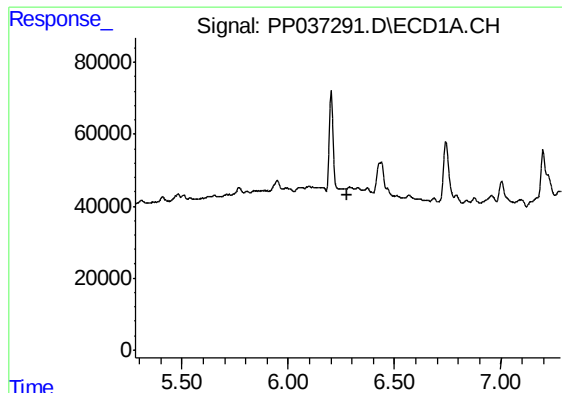
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 555503
Conc: 12.07 ng/ml



#2 Decachlorobiphenyl

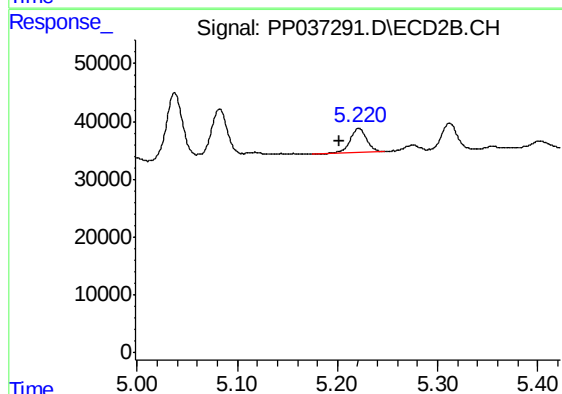
R.T.: 9.238 min
Delta R.T.: -0.009 min
Response: 298322
Conc: 10.72 ng/ml



#3 AR-1016-1

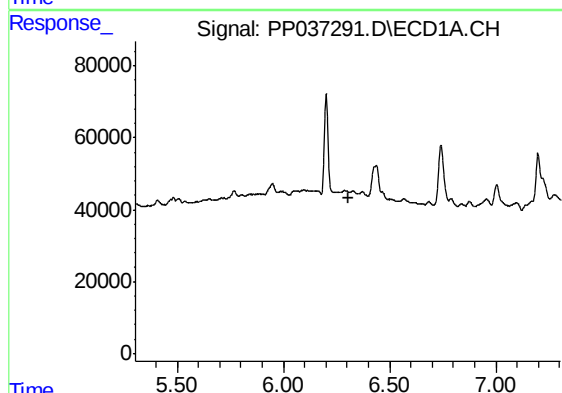
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



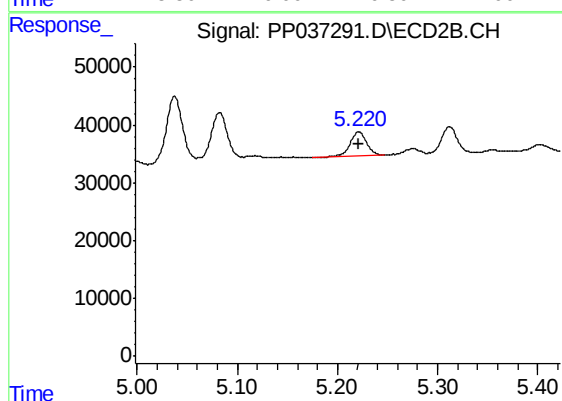
#3 AR-1016-1

R.T.: 5.221 min
Delta R.T.: 0.019 min
Response: 48255
Conc: 46.70 ng/ml



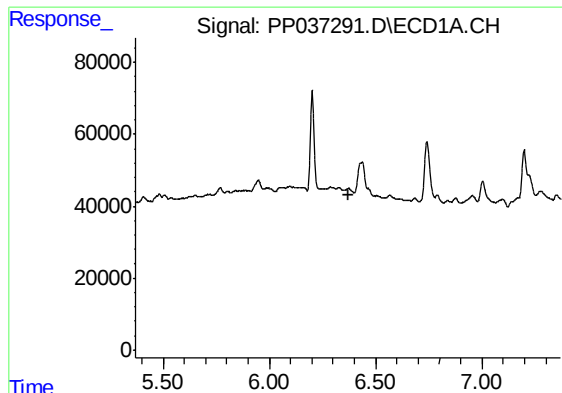
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#4 AR-1016-2

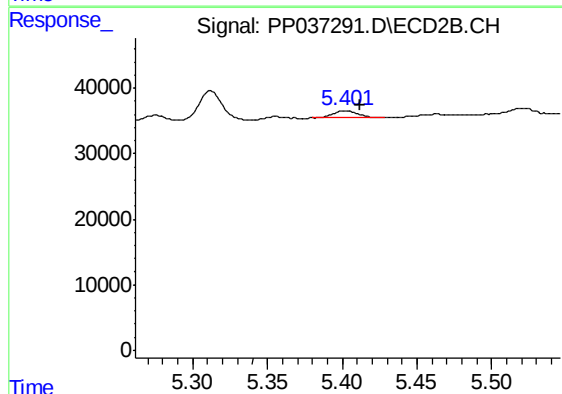
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 48255
Conc: 33.70 ng/ml



#5 AR-1016-3

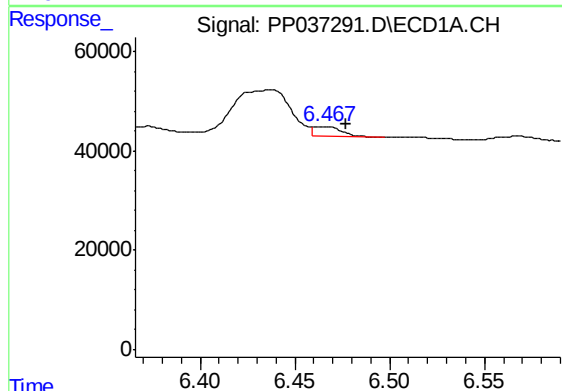
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



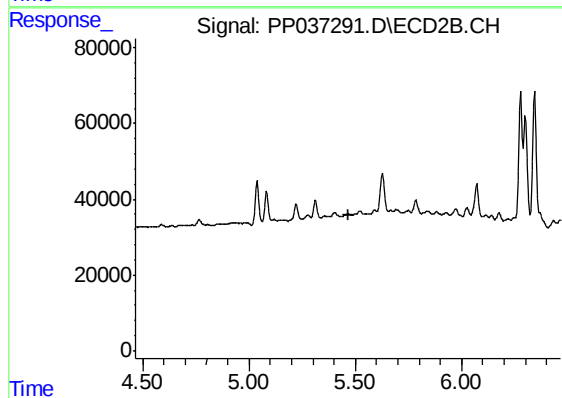
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: -0.010 min
Response: 13041
Conc: 16.69 ng/ml



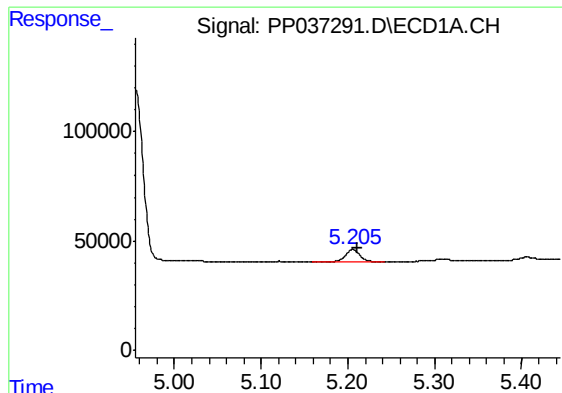
#6 AR-1016-4

R.T.: 6.466 min
Delta R.T.: -0.011 min
Response: 19407
Conc: 14.72 ng/ml



#6 AR-1016-4

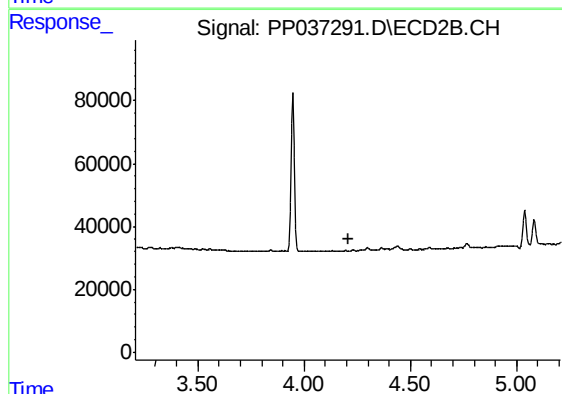
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#8 AR-1221-1

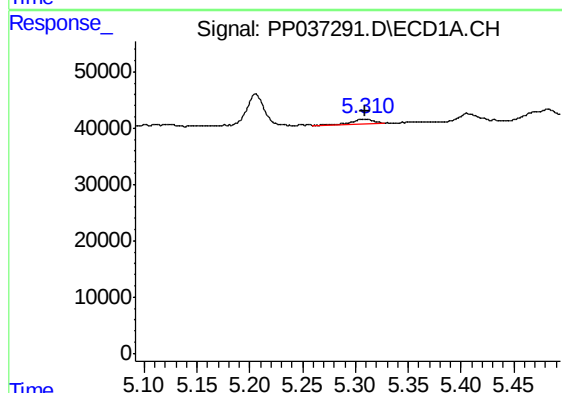
R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 66452
Conc: 125.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



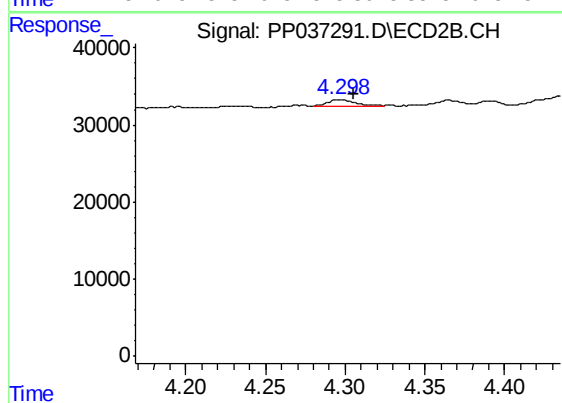
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



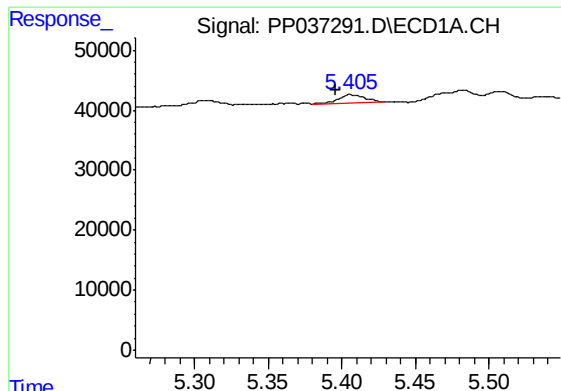
#9 AR-1221-2

R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 13559
Conc: 33.47 ng/ml



#9 AR-1221-2

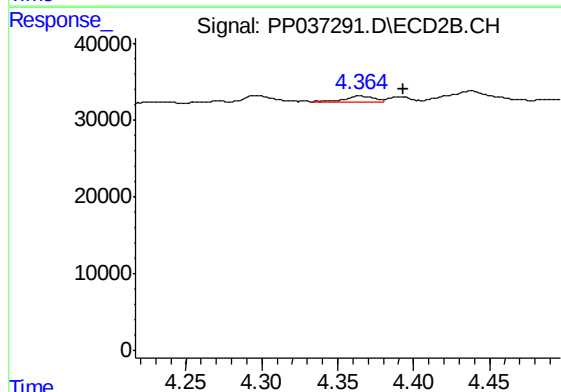
R.T.: 4.298 min
Delta R.T.: -0.007 min
Response: 11576
Conc: 49.17 ng/ml



#10 AR-1221-3

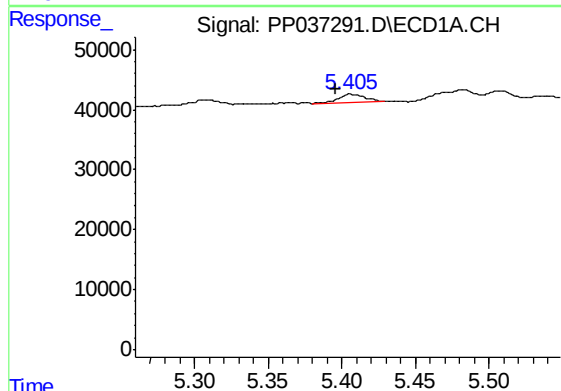
R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 16019
Conc: 13.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



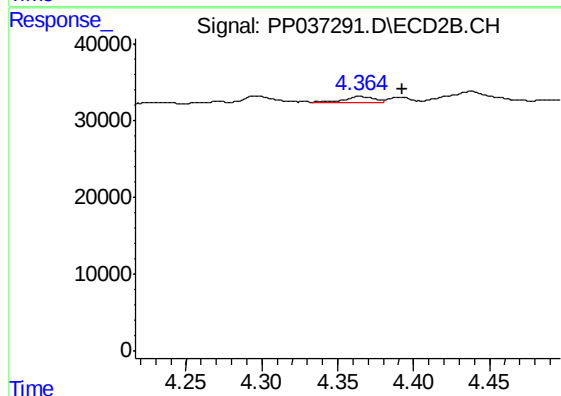
#10 AR-1221-3

R.T.: 4.364 min
Delta R.T.: -0.029 min
Response: 9737
Conc: 13.09 ng/ml



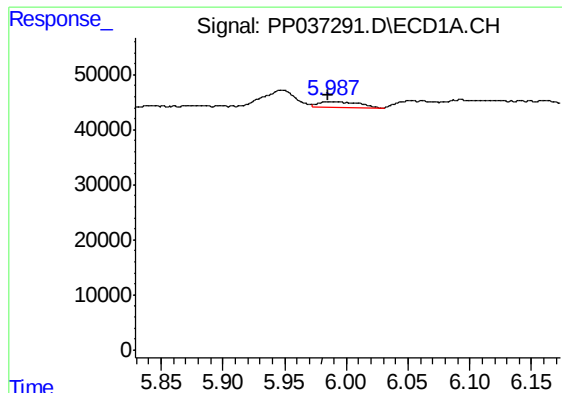
#11 AR-1232-1

R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 16019
Conc: 14.42 ng/ml



#11 AR-1232-1

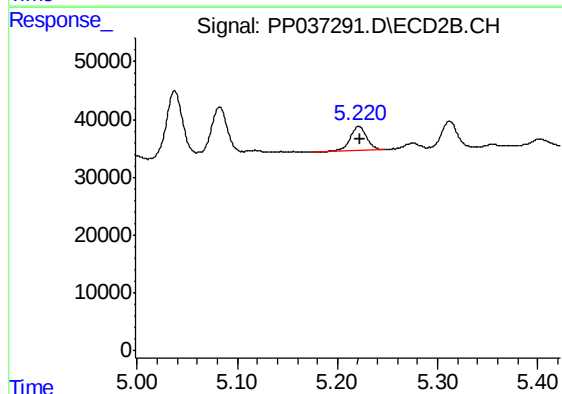
R.T.: 4.364 min
Delta R.T.: -0.028 min
Response: 9737
Conc: 14.34 ng/ml



#12 AR-1232-2

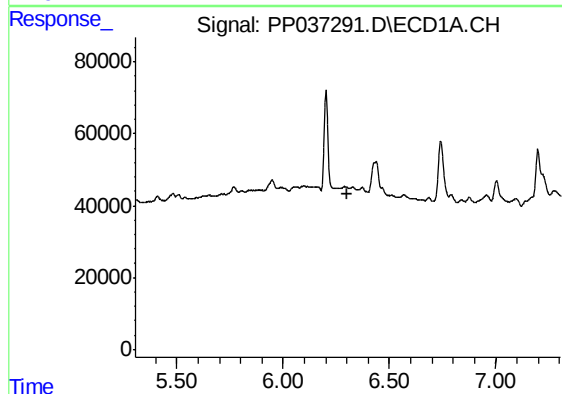
R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 24713
Conc: 41.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



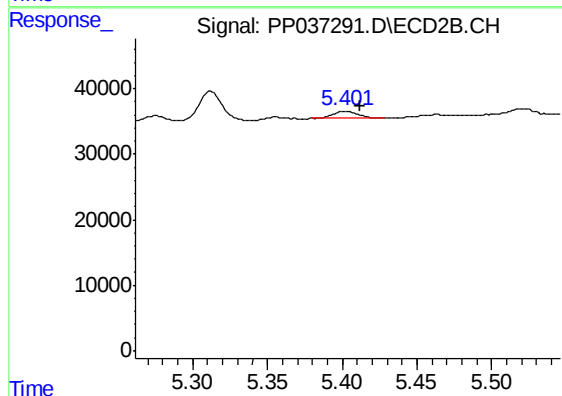
#12 AR-1232-2

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 48255
Conc: 77.10 ng/ml



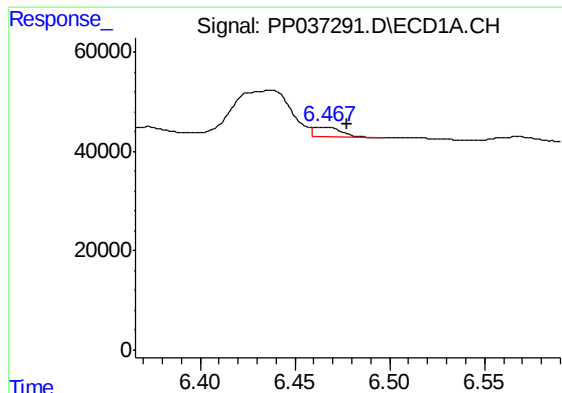
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#13 AR-1232-3

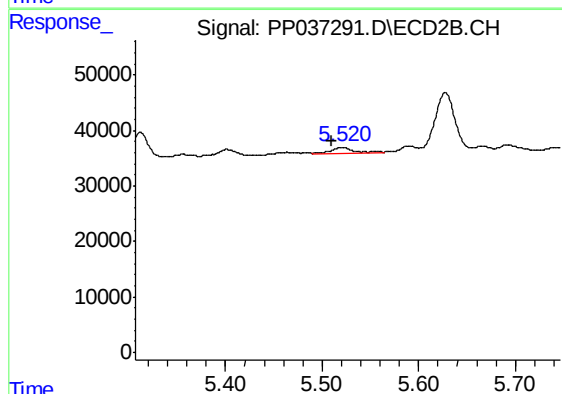
R.T.: 5.402 min
Delta R.T.: -0.011 min
Response: 13041
Conc: 39.28 ng/ml



#14 AR-1232-4

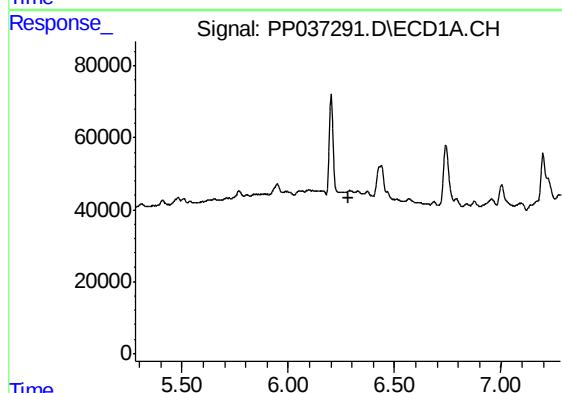
R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 19407
Conc: 33.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



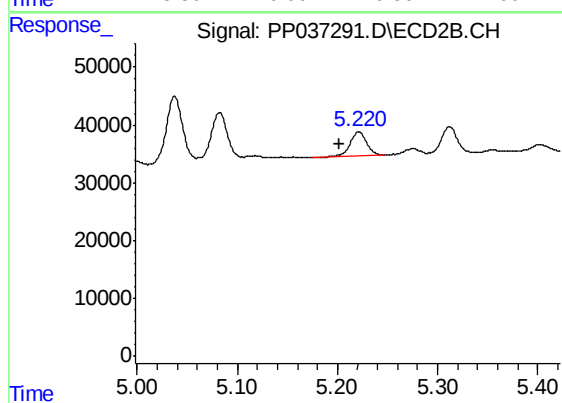
#14 AR-1232-4

R.T.: 5.521 min
Delta R.T.: 0.011 min
Response: 18056
Conc: 65.49 ng/ml



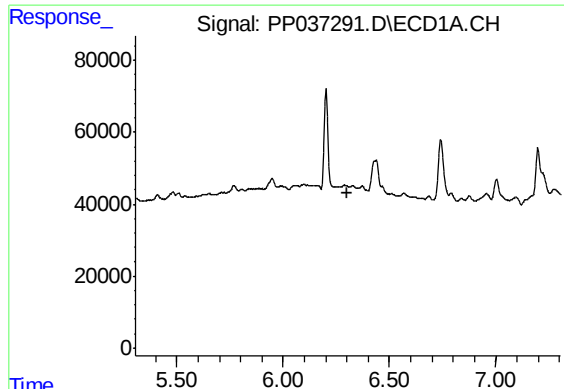
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#16 AR-1242-1

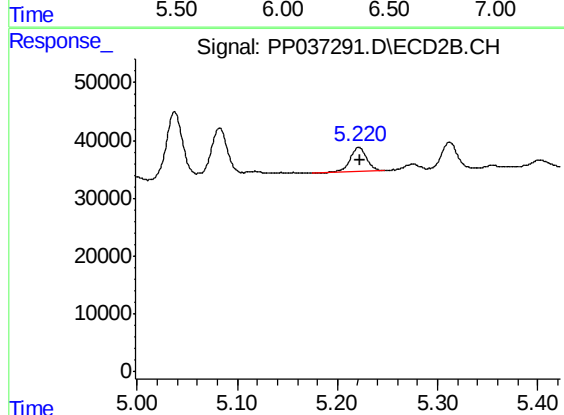
R.T.: 5.221 min
Delta R.T.: 0.019 min
Response: 48255
Conc: 64.02 ng/ml



#17 AR-1242-2

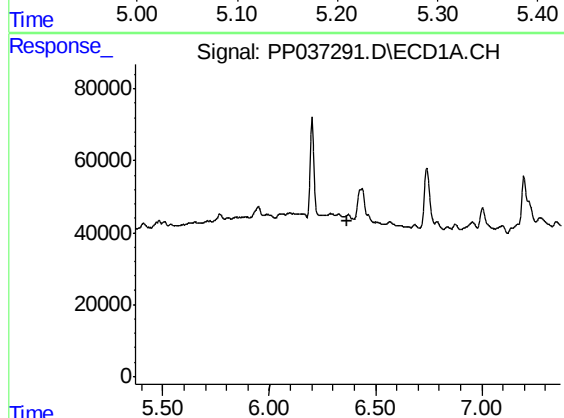
R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



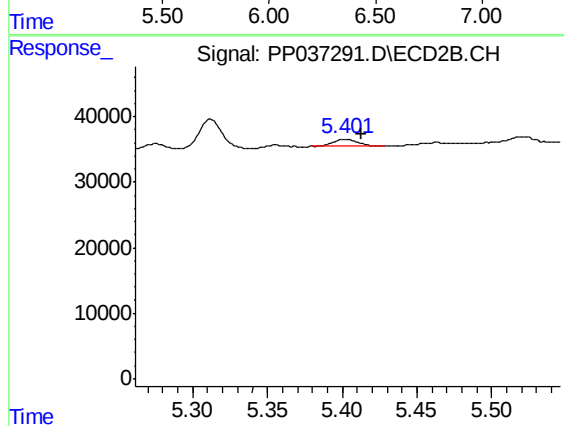
#17 AR-1242-2

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 48255
Conc: 46.90 ng/ml



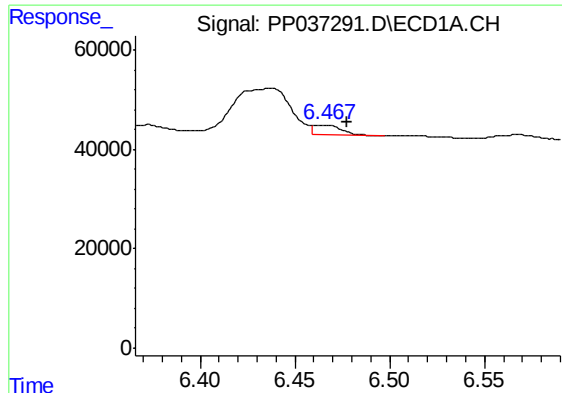
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#18 AR-1242-3

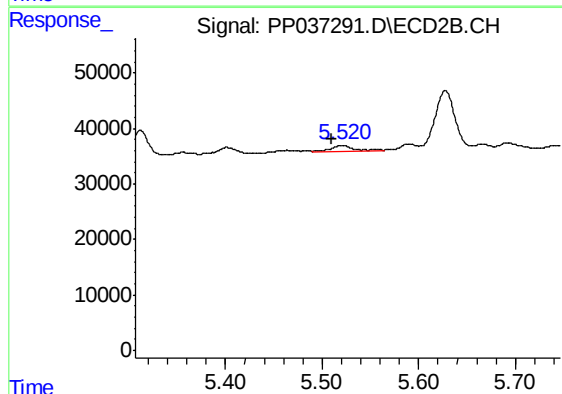
R.T.: 5.402 min
Delta R.T.: -0.011 min
Response: 13041
Conc: 22.90 ng/ml



#19 AR-1242-4

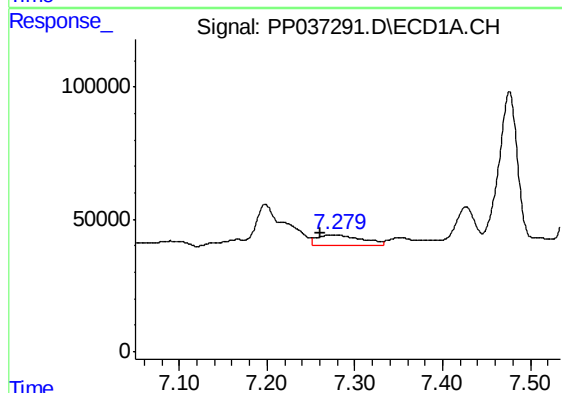
R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 19407
Conc: 20.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



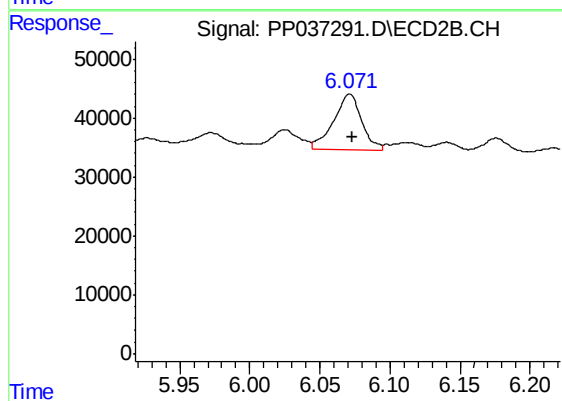
#19 AR-1242-4

R.T.: 5.521 min
Delta R.T.: 0.011 min
Response: 18056
Conc: 35.03 ng/ml



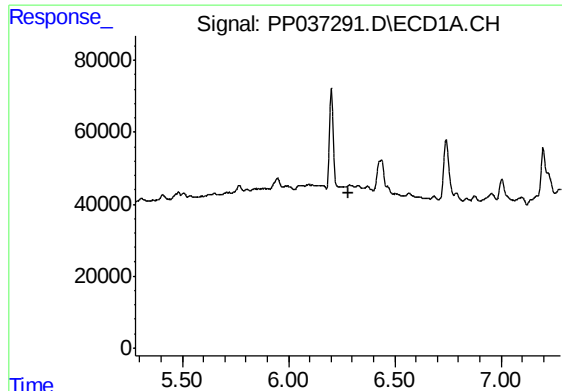
#20 AR-1242-5

R.T.: 7.279 min
Delta R.T.: 0.019 min
Response: 144298
Conc: 138.75 ng/ml



#20 AR-1242-5

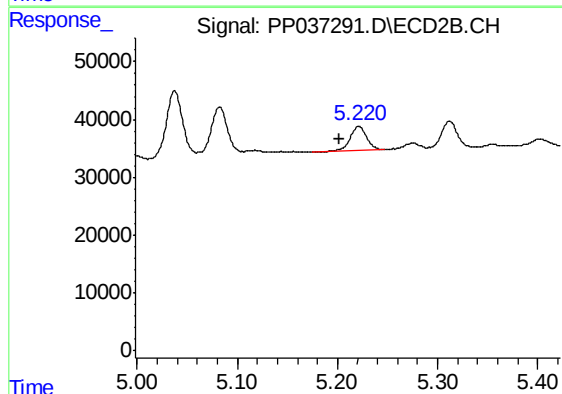
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 132921
Conc: 195.28 ng/ml



#21 AR-1248-1

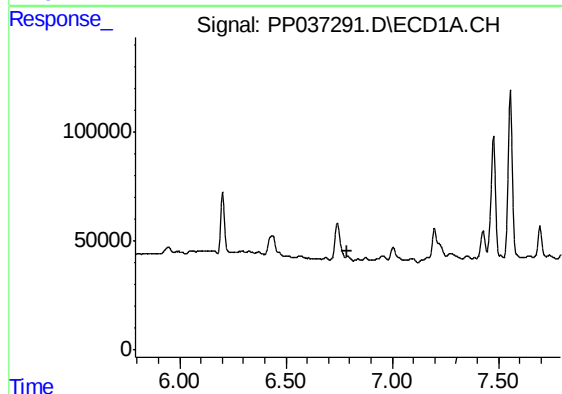
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



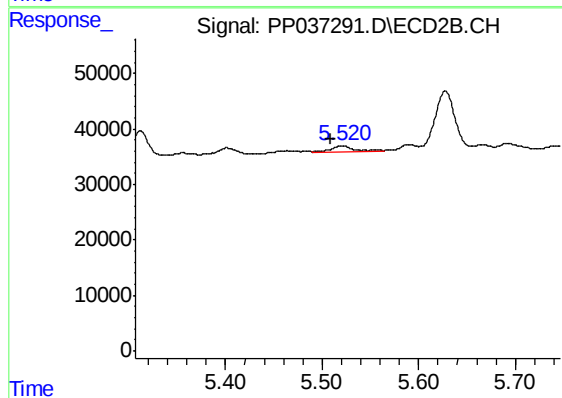
#21 AR-1248-1

R.T.: 5.221 min
Delta R.T.: 0.019 min
Response: 48255
Conc: 76.47 ng/ml



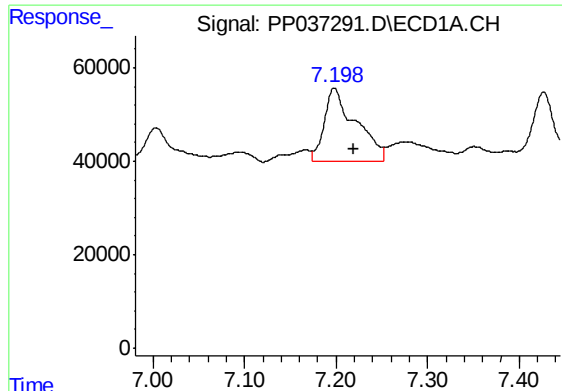
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

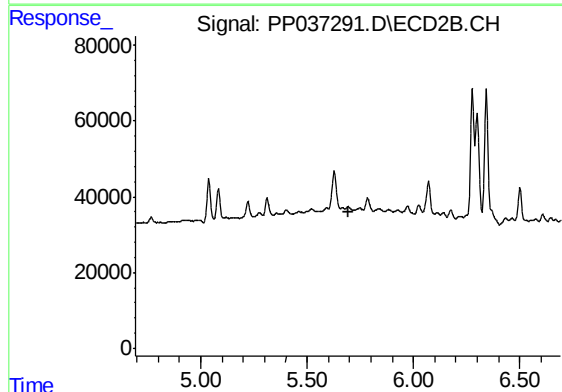
R.T.: 5.521 min
Delta R.T.: 0.012 min
Response: 18056
Conc: 21.10 ng/ml



#24 AR-1248-4

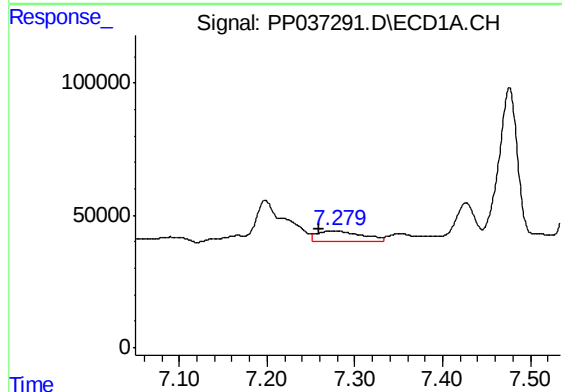
R.T.: 7.198 min
Delta R.T.: -0.022 min
Response: 375474
Conc: 198.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



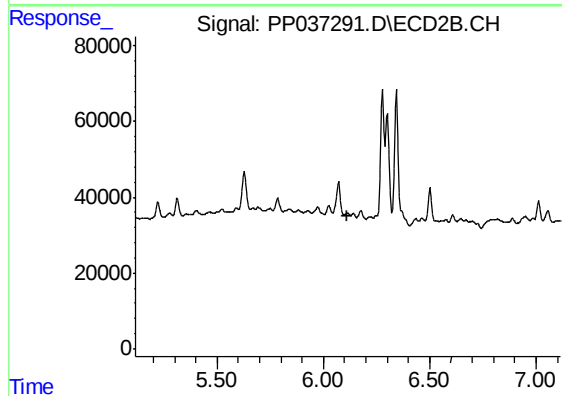
#24 AR-1248-4

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



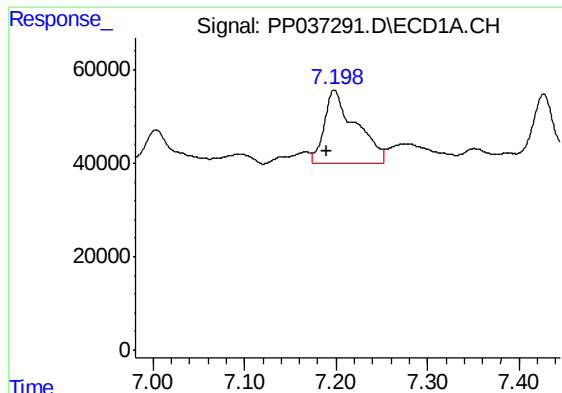
#25 AR-1248-5

R.T.: 7.279 min
Delta R.T.: 0.021 min
Response: 144298
Conc: 77.10 ng/ml



#25 AR-1248-5

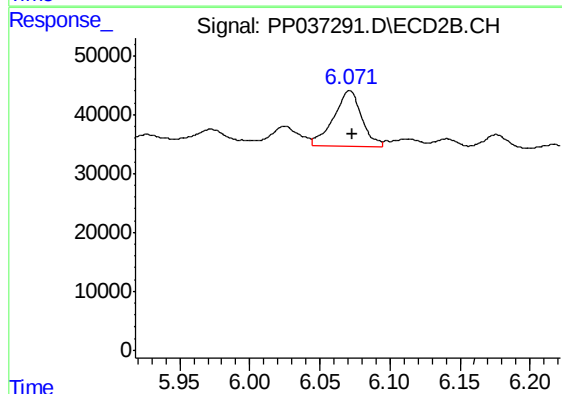
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

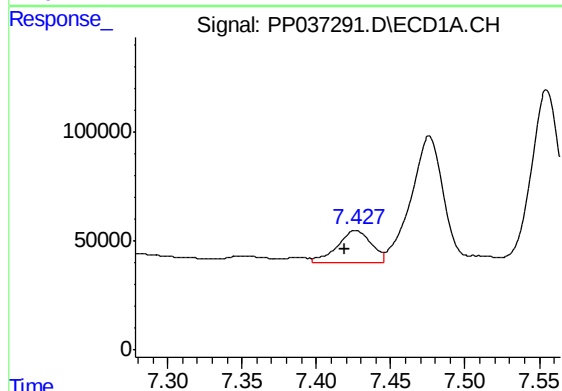
R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 375474
Conc: 209.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



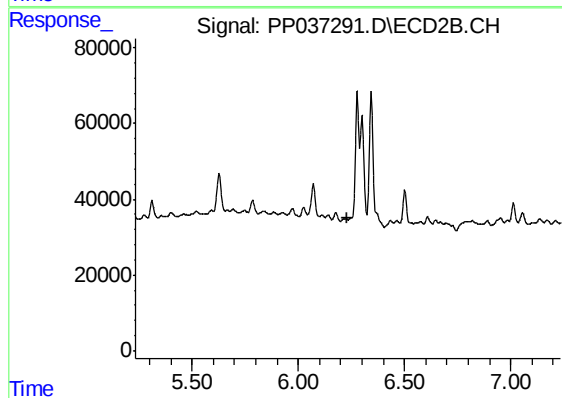
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 132921
Conc: 89.53 ng/ml



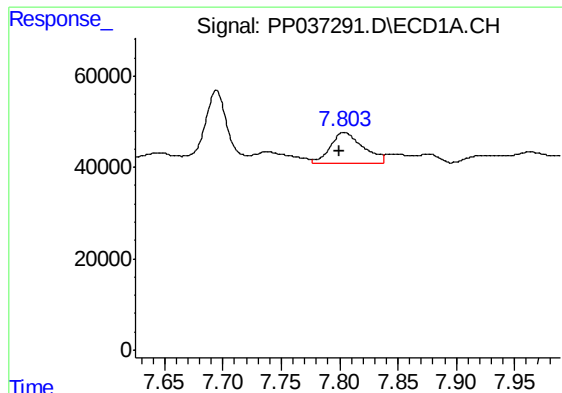
#27 AR-1254-2

R.T.: 7.427 min
Delta R.T.: 0.008 min
Response: 227897
Conc: 81.93 ng/ml



#27 AR-1254-2

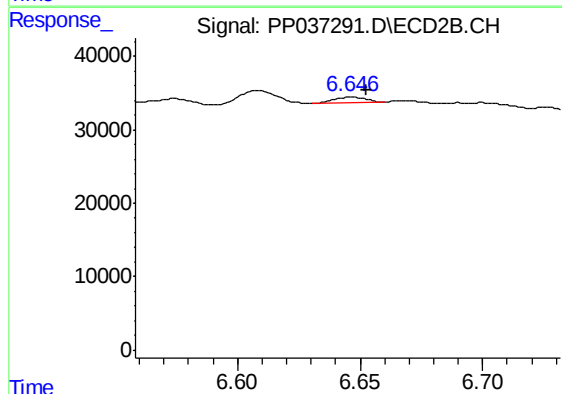
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

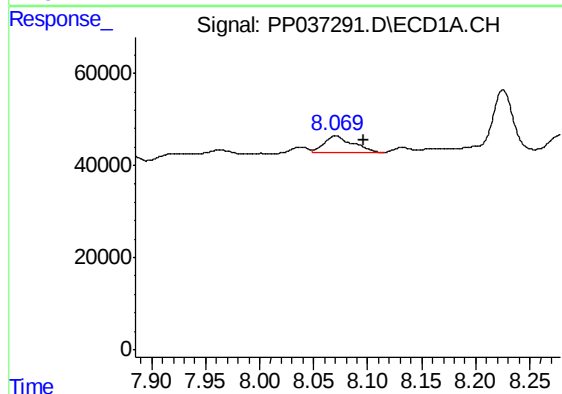
R.T.: 7.803 min
Delta R.T.: 0.003 min
Response: 133095
Conc: 43.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



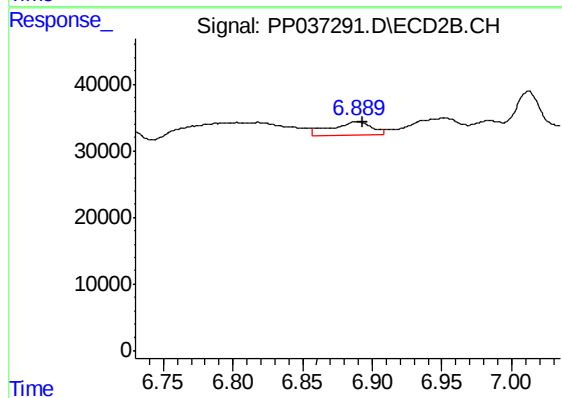
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.006 min
Response: 7123
Conc: 3.34 ng/ml



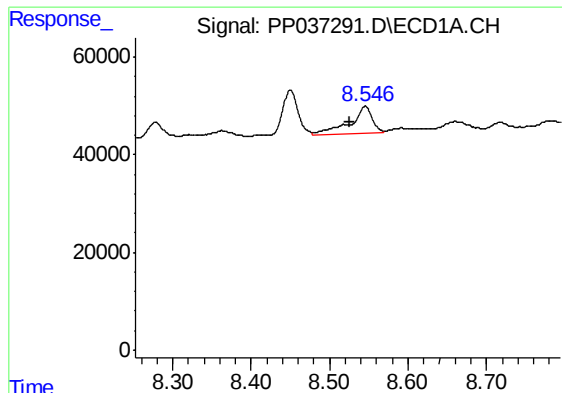
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.026 min
Response: 69856
Conc: 30.75 ng/ml



#29 AR-1254-4

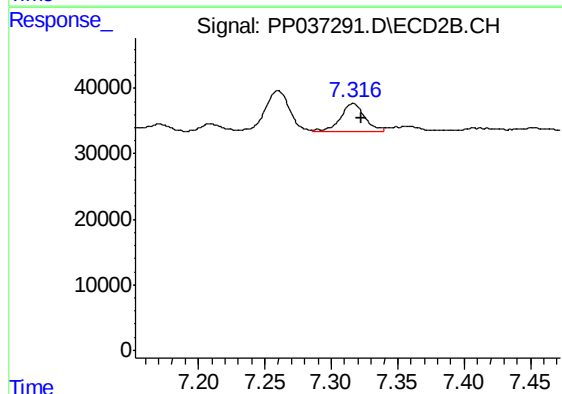
R.T.: 6.889 min
Delta R.T.: -0.004 min
Response: 40038
Conc: 29.51 ng/ml



#30 AR-1254-5

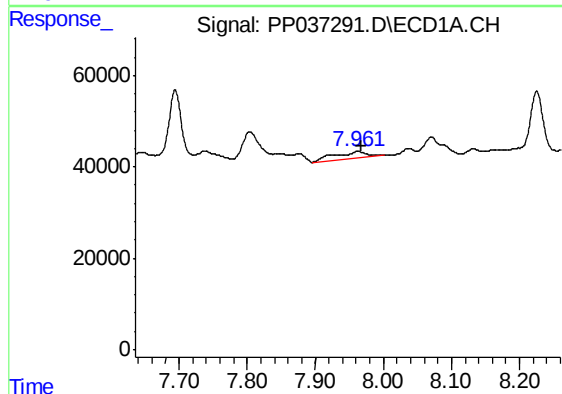
R.T.: 8.546 min
Delta R.T.: 0.021 min
Response: 111527
Conc: 44.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



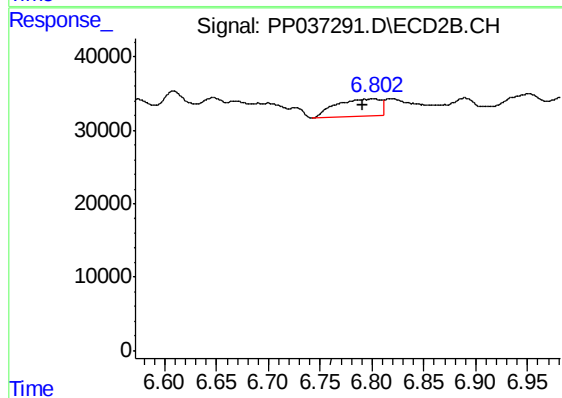
#30 AR-1254-5

R.T.: 7.316 min
Delta R.T.: -0.006 min
Response: 52439
Conc: 27.97 ng/ml



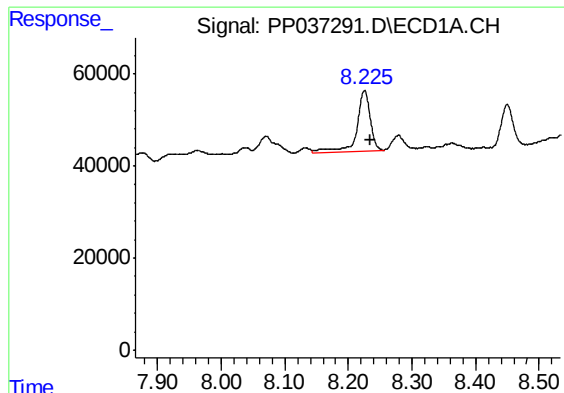
#31 AR-1260-1

R.T.: 7.963 min
Delta R.T.: -0.005 min
Response: 44882
Conc: 20.39 ng/ml



#31 AR-1260-1

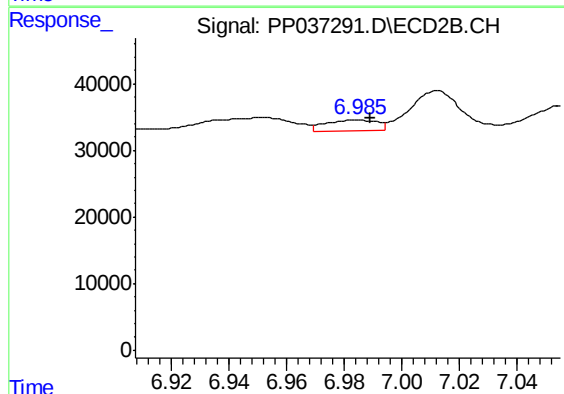
R.T.: 6.802 min
Delta R.T.: 0.012 min
Response: 71112
Conc: 51.46 ng/ml



#32 AR-1260-2

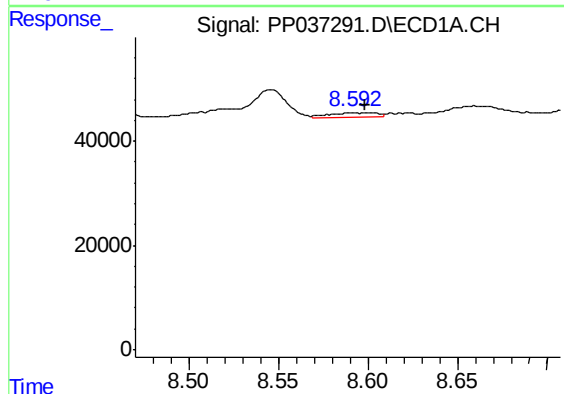
R.T.: 8.225 min
Delta R.T.: -0.008 min
Response: 196201
Conc: 70.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



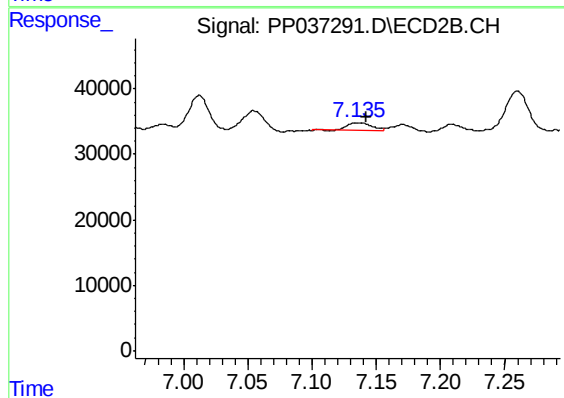
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 20629
Conc: 12.28 ng/ml



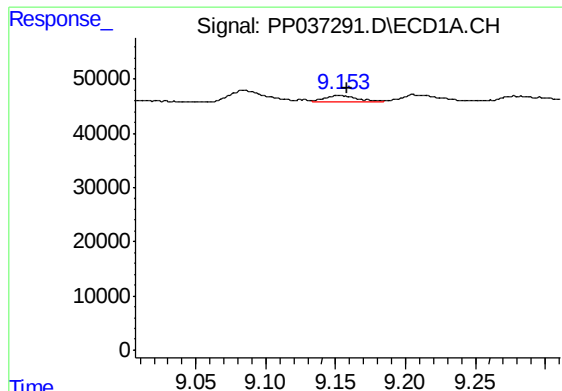
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.007 min
Response: 16375
Conc: 8.10 ng/ml



#33 AR-1260-3

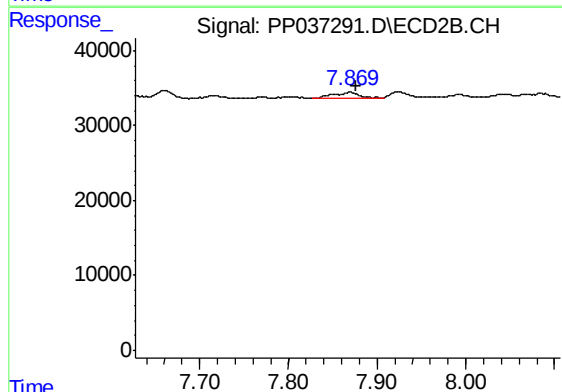
R.T.: 7.135 min
Delta R.T.: -0.008 min
Response: 16269
Conc: 9.50 ng/ml



#35 AR-1260-5

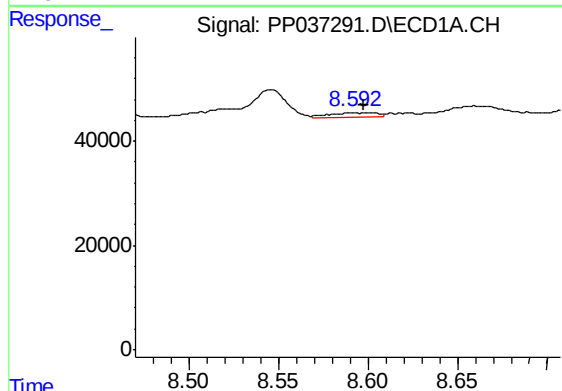
R.T.: 9.154 min
Delta R.T.: -0.005 min
Response: 16266
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



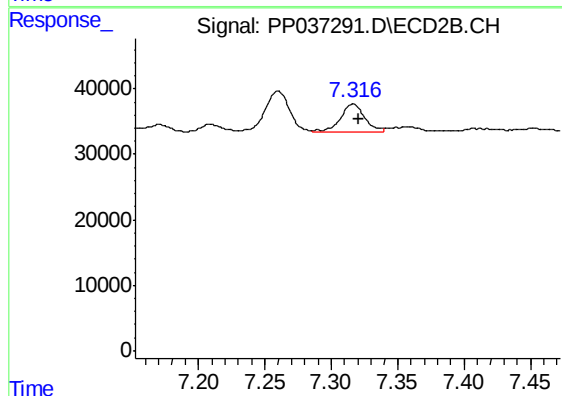
#35 AR-1260-5

R.T.: 7.870 min
Delta R.T.: -0.006 min
Response: 15972
Conc: 4.95 ng/ml



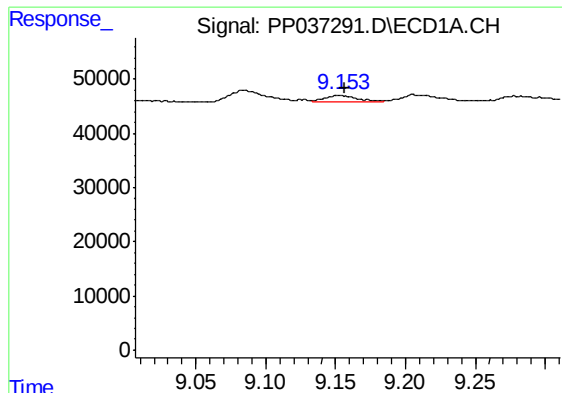
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 16375
Conc: 5.62 ng/ml



#36 AR-1262-1

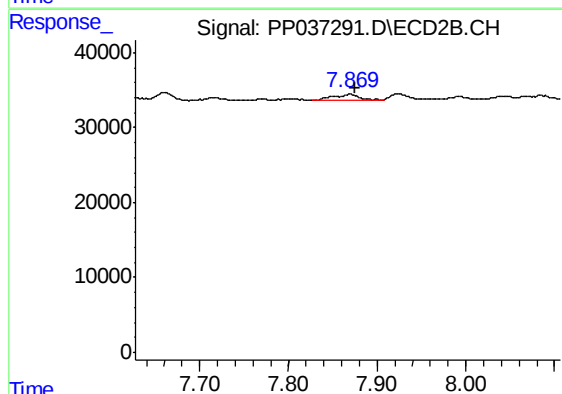
R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 52439
Conc: 50.50 ng/ml



#37 AR-1262-2

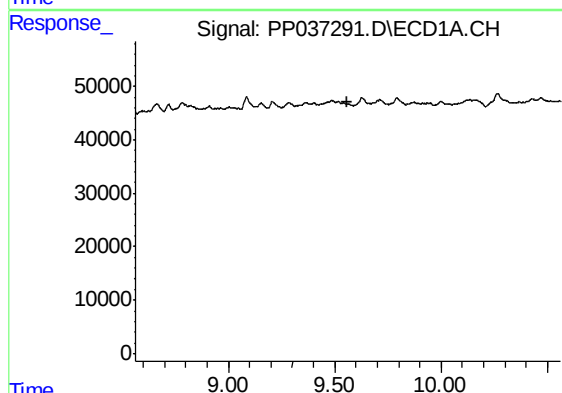
R.T.: 9.154 min
Delta R.T.: -0.003 min
Response: 16266
Conc: 3.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



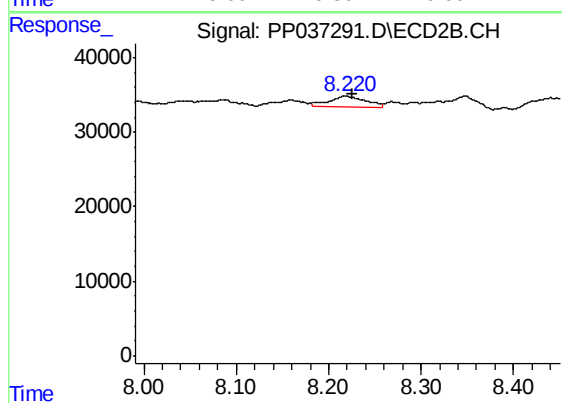
#37 AR-1262-2

R.T.: 7.870 min
Delta R.T.: -0.005 min
Response: 15972
Conc: 4.59 ng/ml



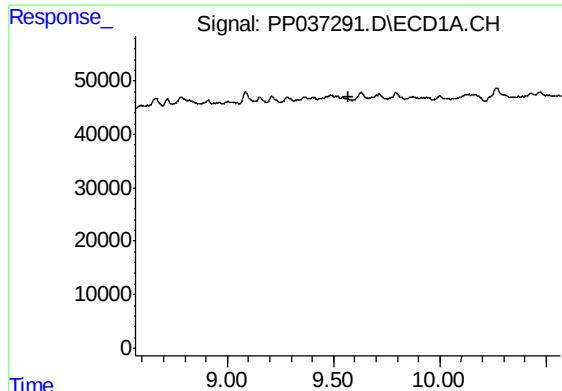
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#39 AR-1262-4

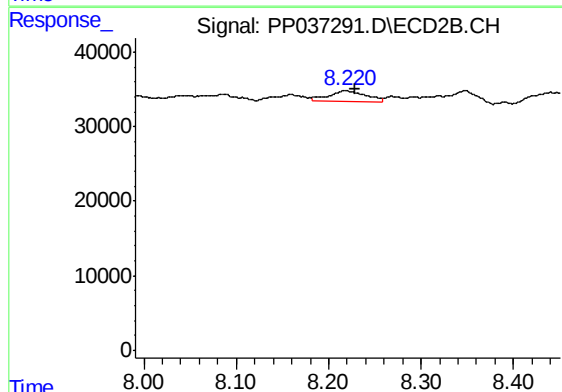
R.T.: 8.218 min
Delta R.T.: -0.008 min
Response: 40949
Conc: 15.38 ng/ml



#42 AR-1268-2

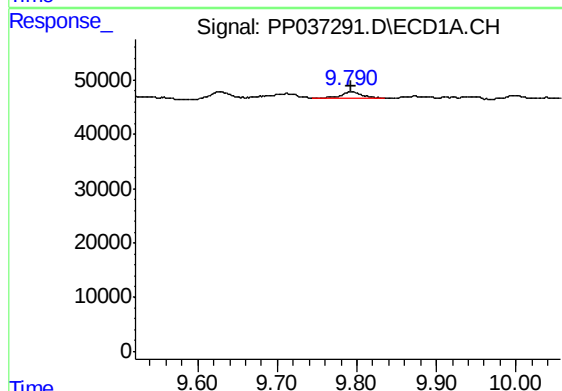
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RVR-CF04-01



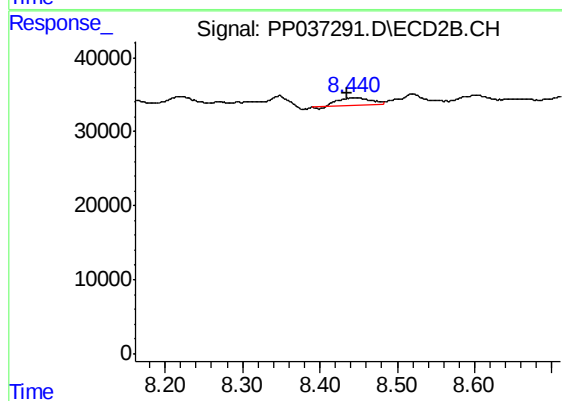
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.010 min
Response: 40949
Conc: 11.06 ng/ml



#43 AR-1268-3

R.T.: 9.791 min
Delta R.T.: -0.002 min
Response: 23426
Conc: 4.78 ng/ml



#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: 0.005 min
Response: 30330
Conc: 9.66 ng/ml