

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070221\
 Data File : PP037000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 19:02
 Operator : DD\AJ
 Sample : M2913-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:07:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.964	3.955	761888	516268	17.238	16.668
2)	SA Decachlor...	11.000	9.252	702989	408060	16.388	12.760
Target Compounds							
3)	L1 AR-1016-1	6.286	0.000	4723	0	2.788	N.D. #
4)	L1 AR-1016-2	6.286f	0.000	4723	0	1.959	N.D. #
7)	L1 AR-1016-5	6.791	5.719	21452	52183	16.772	57.583 #
8)	L2 AR-1221-1	5.212	4.201f	24740	10538	44.067	27.079 #
9)	L2 AR-1221-2	5.315	4.303	7224	6157	16.765	20.627
13)	L3 AR-1232-3	6.286f	0.000	4723	0	4.623	N.D. #
14)	L3 AR-1232-4	0.000	5.521	0	51146	N.D.	163.333 #
15)	L3 AR-1232-5	6.585	5.719	19736	52183	53.851	146.502 #
16)	L4 AR-1242-1	6.286	0.000	4723	0	3.683	N.D. #
17)	L4 AR-1242-2	6.286f	0.000	4723	0	2.588	N.D. #
19)	L4 AR-1242-4	0.000	5.521	0	51146	N.D.	78.999 #
20)	L4 AR-1242-5	7.284f	6.076	49585	50522	47.139	61.921 #
21)	L5 AR-1248-1	6.286	0.000	4723	0	4.682	N.D. #
22)	L5 AR-1248-2	6.585	0.000	19736	0	14.533	N.D. #
23)	L5 AR-1248-3	6.791	5.521	21452	51146	13.184	51.692 #
24)	L5 AR-1248-4	7.231	5.719	19531	52183	10.698	44.611 #
25)	L5 AR-1248-5	7.284f	6.122	49585	27032	27.500	22.789
26)	L6 AR-1254-1	7.192	6.076	53387	50522	30.356	29.817
27)	L6 AR-1254-2	7.426	6.239	103237	52756	38.155	35.468
28)	L6 AR-1254-3	7.811	6.656	126692	133207	42.772	54.792 #
29)	L6 AR-1254-4	8.101	0.000	58046	0	26.404	N.D. #
30)	L6 AR-1254-5	8.529	7.327	240101	442975	100.961	206.007 #
31)	L7 AR-1260-1	7.971	6.794	236374	87536	108.903	54.369 #
32)	L7 AR-1260-2	8.236	6.995	342982	167967	133.823	86.614 #
33)	L7 AR-1260-3	8.603	7.147	189397	80693	94.487	44.369 #
34)	L7 AR-1260-4	8.833	7.631	290540	83911	122.630	54.110 #
35)	L7 AR-1260-5	9.162	7.880	350491	214557	78.552	58.387 #
36)	L8 AR-1262-1	8.603	7.327	189397	442975	66.468	371.659 #
37)	L8 AR-1262-2	9.162	7.880	350491	214557	68.983	54.733
38)	L8 AR-1262-3	9.477	8.168	96185	65070	25.964	40.888 #
39)	L8 AR-1262-4	9.552	8.229	194833	176774	67.835	59.393
40)	L8 AR-1262-5	10.243	8.730	171888	53316	81.358	37.414 #
41)	L9 AR-1268-1	9.477	8.168	96185	65070	16.032	13.974
42)	L9 AR-1268-2	9.552f	8.229	194833	176774	34.179	40.981
43)	L9 AR-1268-3	9.797	8.435	44709	30184	9.299	8.267
44)	L9 AR-1268-4	10.243	8.730	171888	53316	72.973	33.517 #
45)	L9 AR-1268-5	10.666	9.009	203812	73791	13.253	6.242 #

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Acq On : 02 Jul 2021 19:02
Operator : DD\AJ
Sample : M2913-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:07:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
Response via : Initial Calibration
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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

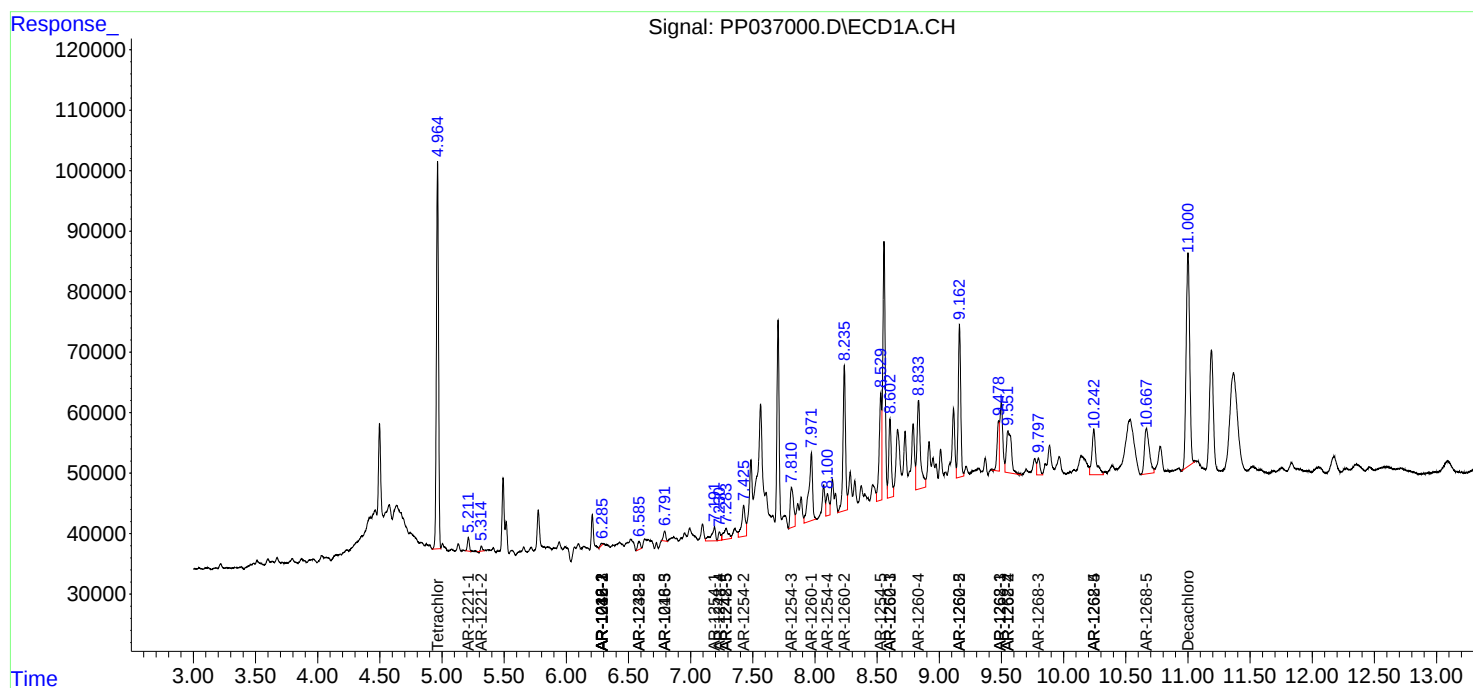
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

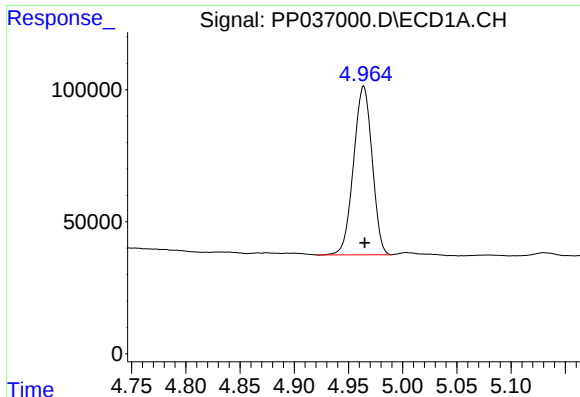
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070221\
Data File : PP037000.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 19:02
Operator : DD\AJ
Sample : M2913-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:07:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

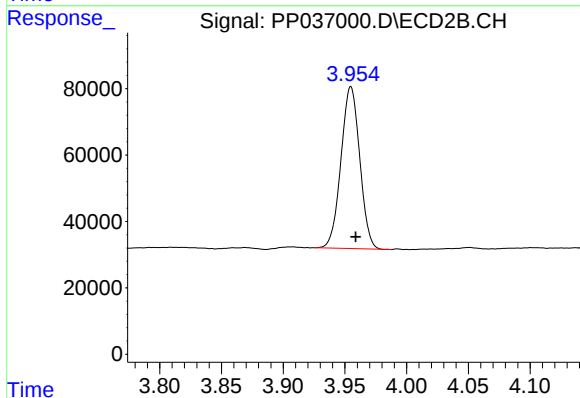




#1 Tetrachloro-m-xylene

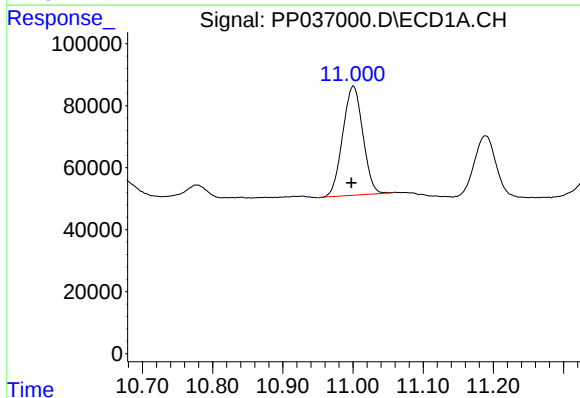
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 761888
Conc: 17.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



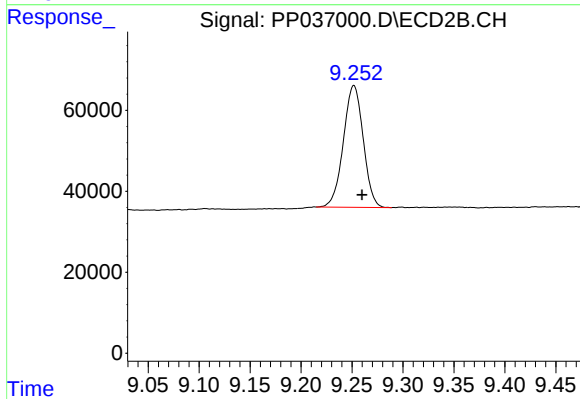
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 516268
Conc: 16.67 ng/ml



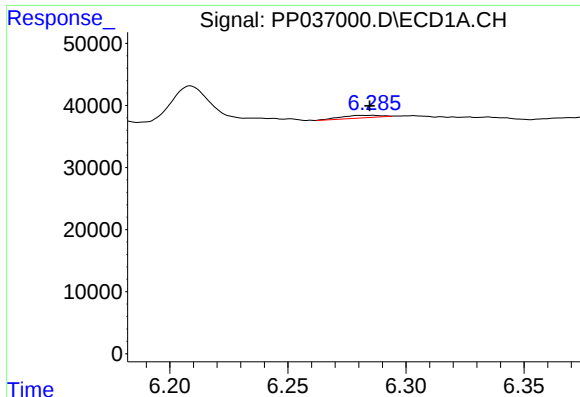
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: 0.003 min
Response: 702989
Conc: 16.39 ng/ml



#2 Decachlorobiphenyl

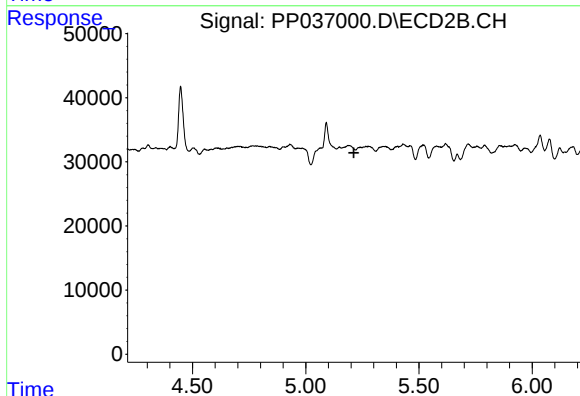
R.T.: 9.252 min
Delta R.T.: -0.008 min
Response: 408060
Conc: 12.76 ng/ml



#3 AR-1016-1

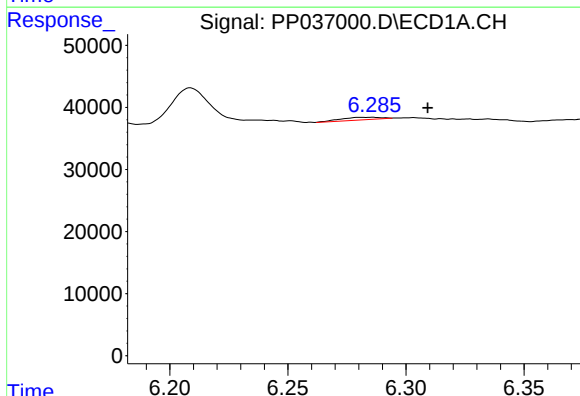
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 4723
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



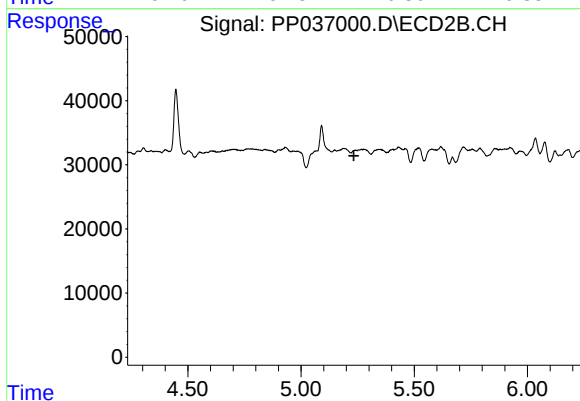
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



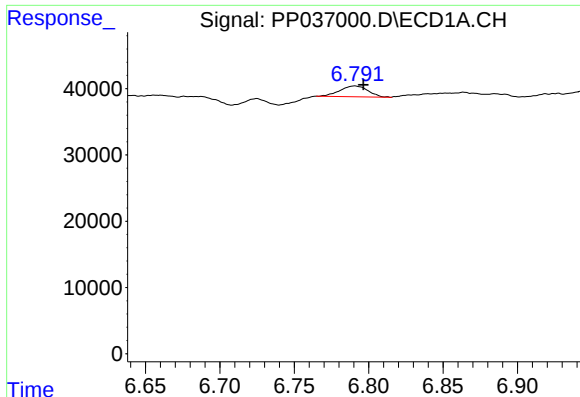
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.023 min
Response: 4723
Conc: 1.96 ng/ml



#4 AR-1016-2

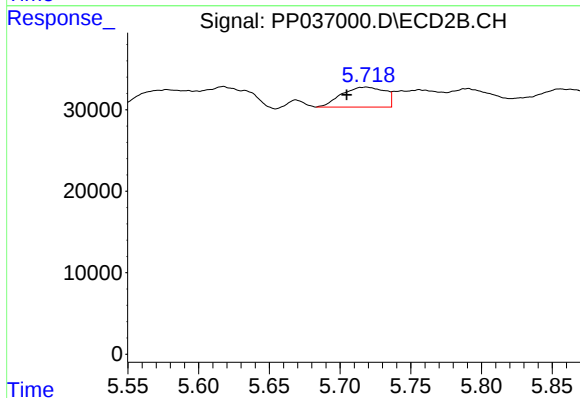
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#7 AR-1016-5

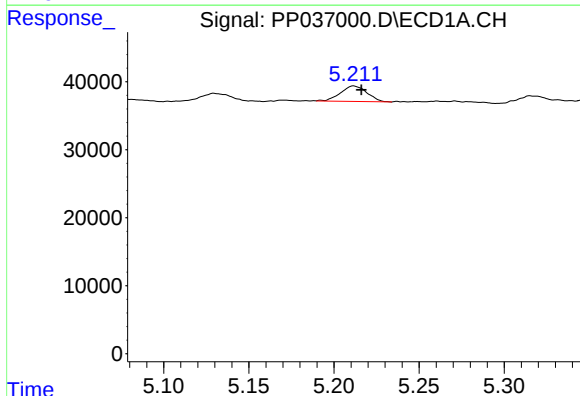
R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 21452
Conc: 16.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



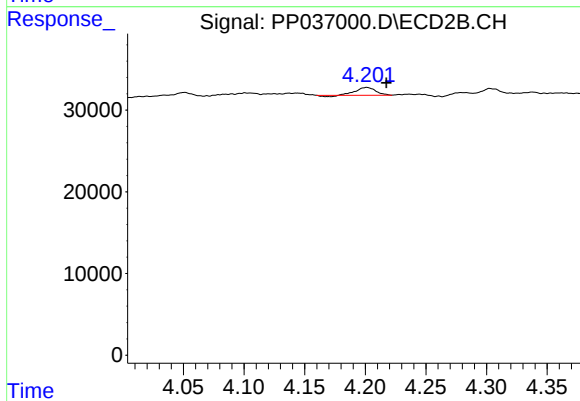
#7 AR-1016-5

R.T.: 5.719 min
Delta R.T.: 0.014 min
Response: 52183
Conc: 57.58 ng/ml



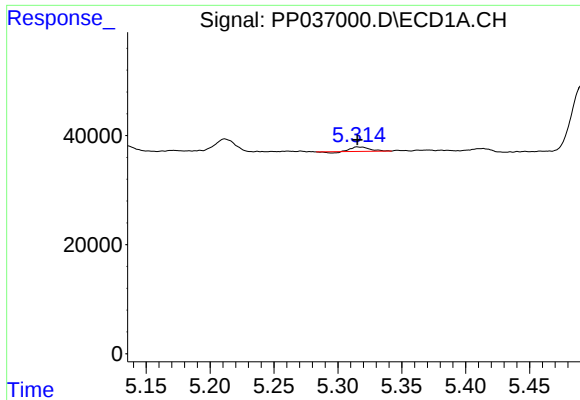
#8 AR-1221-1

R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 24740
Conc: 44.07 ng/ml



#8 AR-1221-1

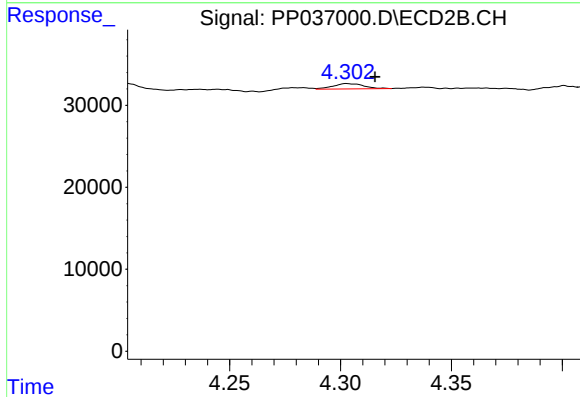
R.T.: 4.201 min
Delta R.T.: -0.016 min
Response: 10538
Conc: 27.08 ng/ml



#9 AR-1221-2

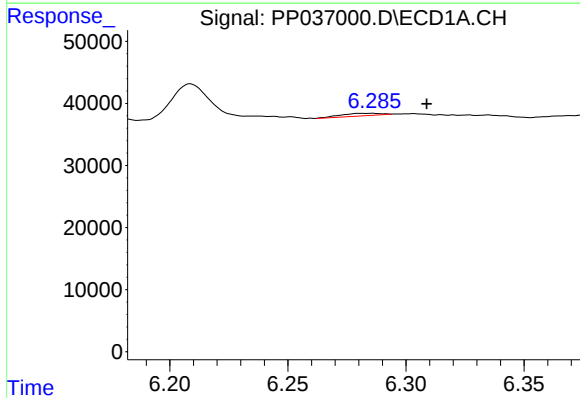
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 7224
Conc: 16.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



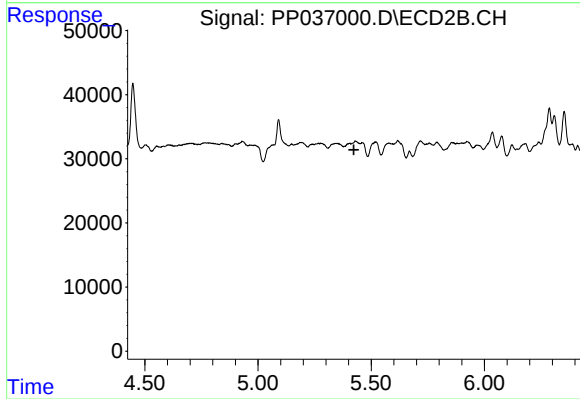
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 6157
Conc: 20.63 ng/ml



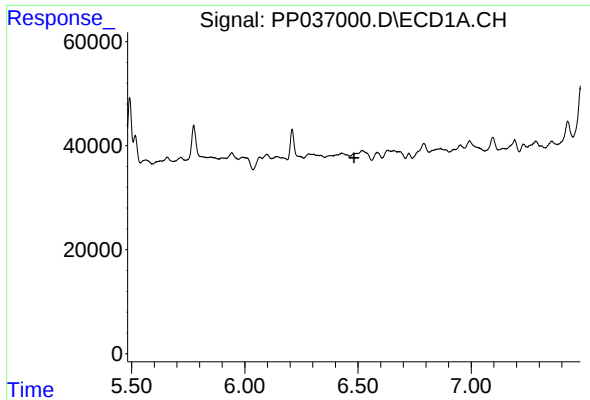
#13 AR-1232-3

R.T.: 6.286 min
Delta R.T.: -0.023 min
Response: 4723
Conc: 4.62 ng/ml



#13 AR-1232-3

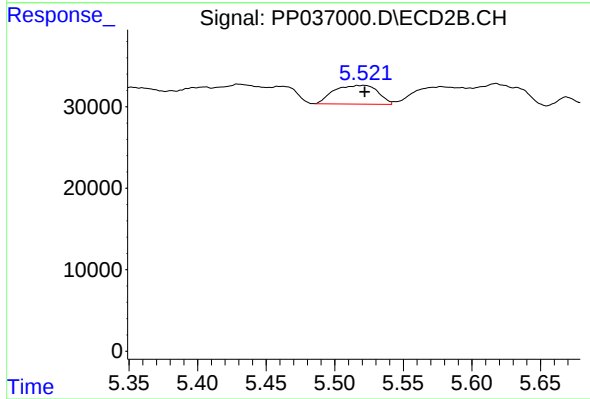
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#14 AR-1232-4

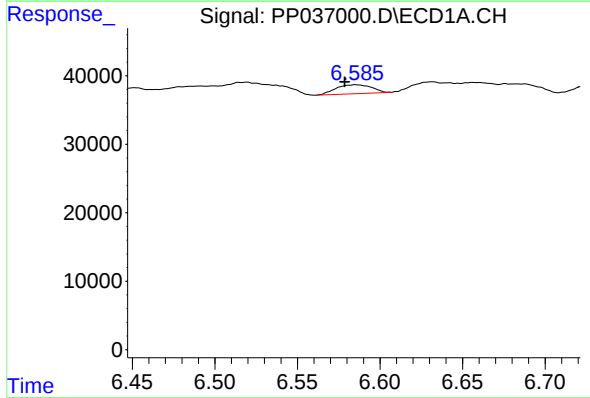
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



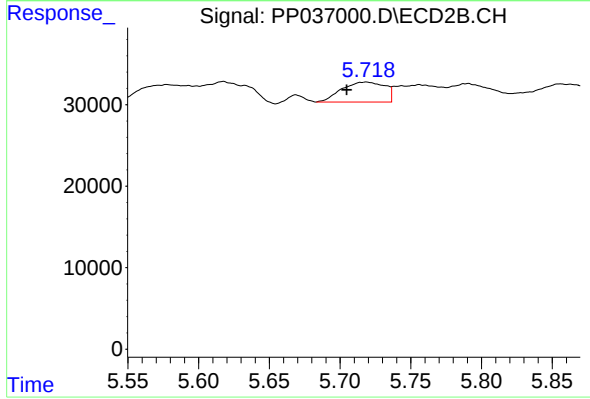
#14 AR-1232-4

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 51146
Conc: 163.33 ng/ml



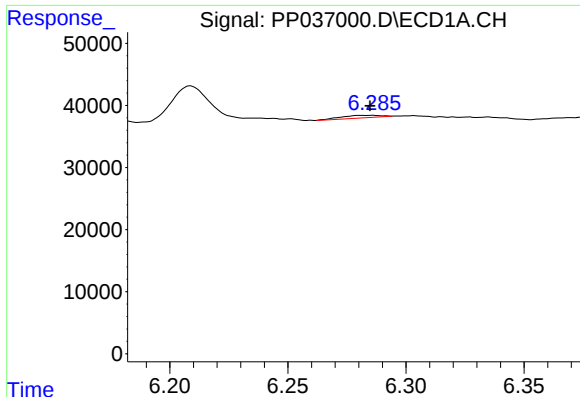
#15 AR-1232-5

R.T.: 6.585 min
Delta R.T.: 0.007 min
Response: 19736
Conc: 53.85 ng/ml



#15 AR-1232-5

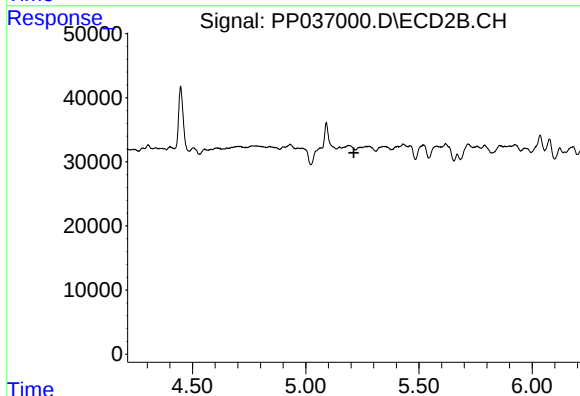
R.T.: 5.719 min
Delta R.T.: 0.014 min
Response: 52183
Conc: 146.50 ng/ml



#16 AR-1242-1

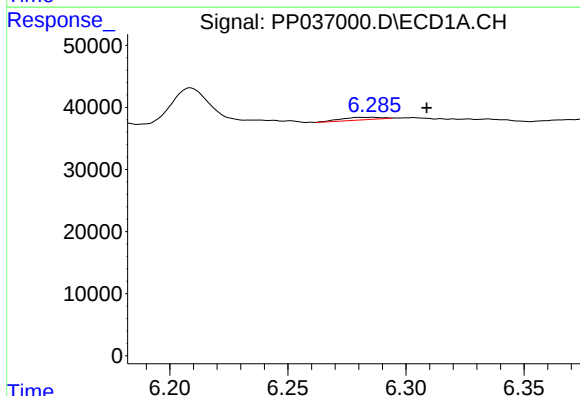
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 4723
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



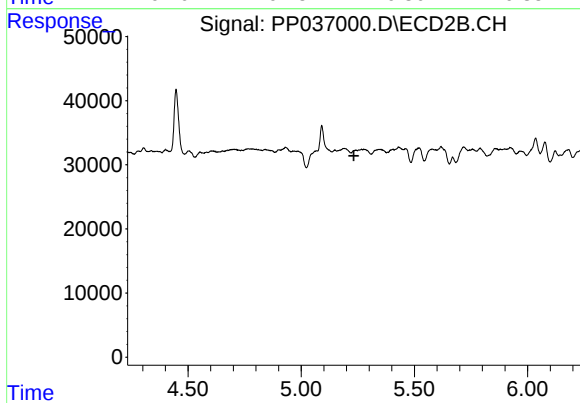
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



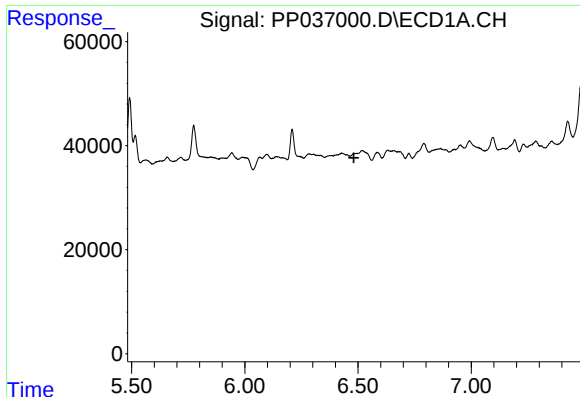
#17 AR-1242-2

R.T.: 6.286 min
Delta R.T.: -0.023 min
Response: 4723
Conc: 2.59 ng/ml



#17 AR-1242-2

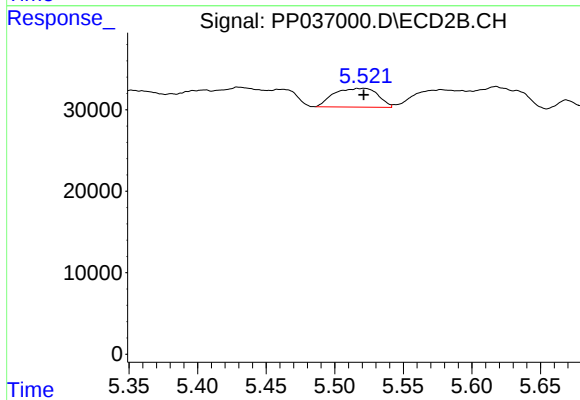
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#19 AR-1242-4

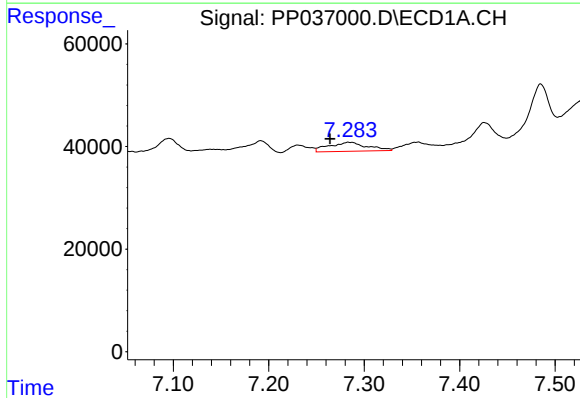
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



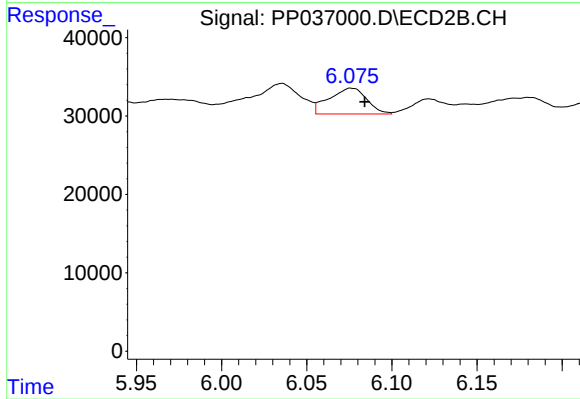
#19 AR-1242-4

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 51146
Conc: 79.00 ng/ml



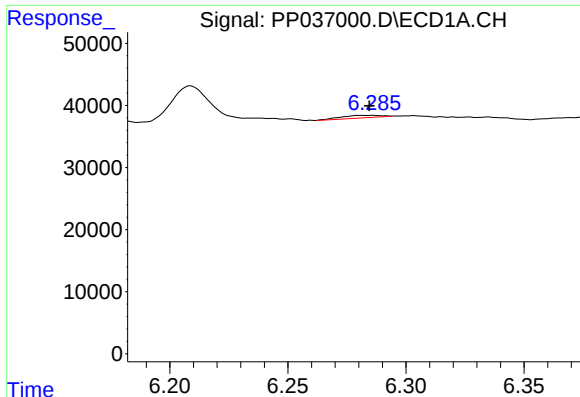
#20 AR-1242-5

R.T.: 7.284 min
Delta R.T.: 0.020 min
Response: 49585
Conc: 47.14 ng/ml



#20 AR-1242-5

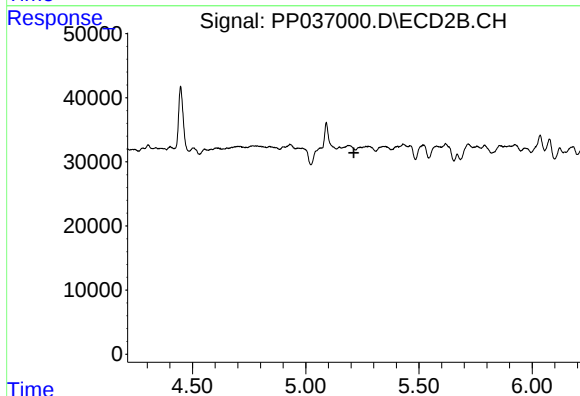
R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 50522
Conc: 61.92 ng/ml



#21 AR-1248-1

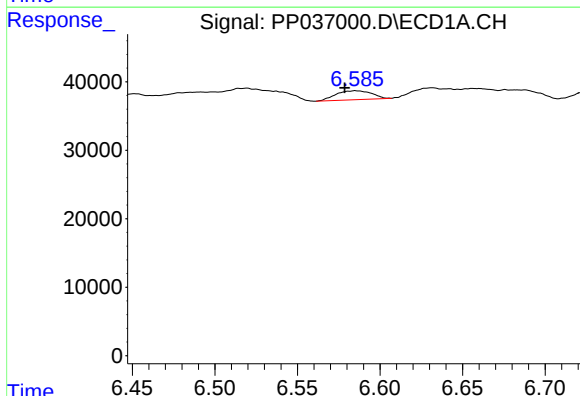
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 4723
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



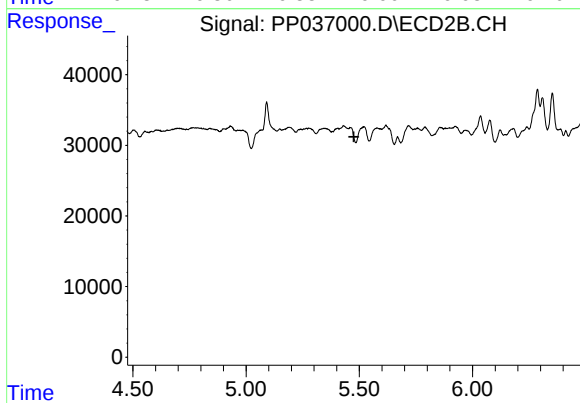
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



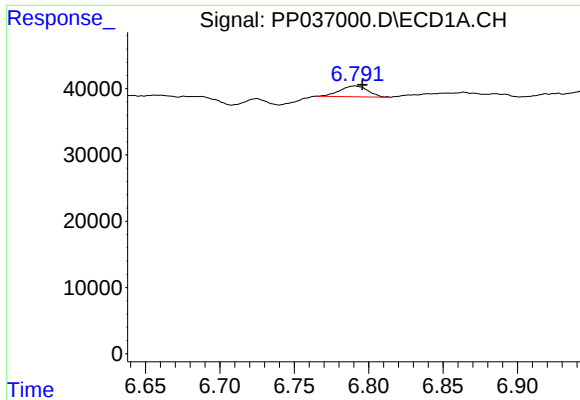
#22 AR-1248-2

R.T.: 6.585 min
Delta R.T.: 0.007 min
Response: 19736
Conc: 14.53 ng/ml



#22 AR-1248-2

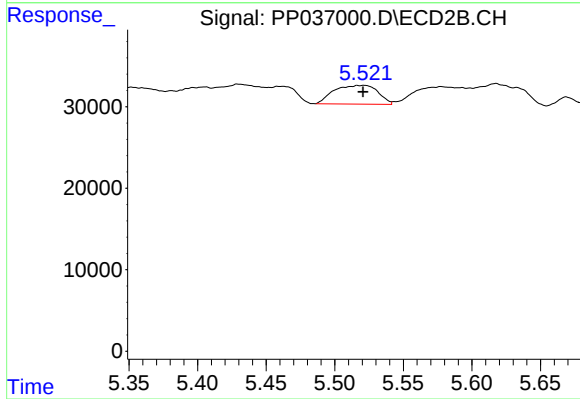
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#23 AR-1248-3

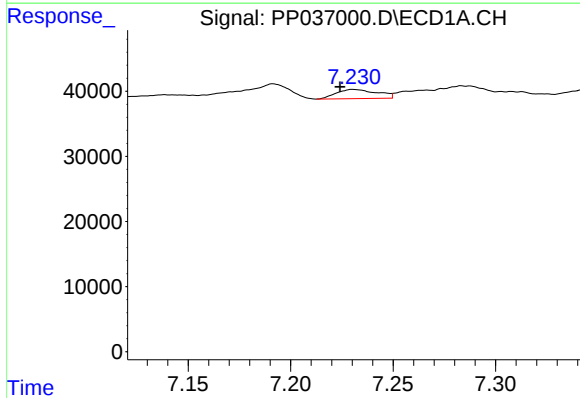
R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 21452
Conc: 13.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



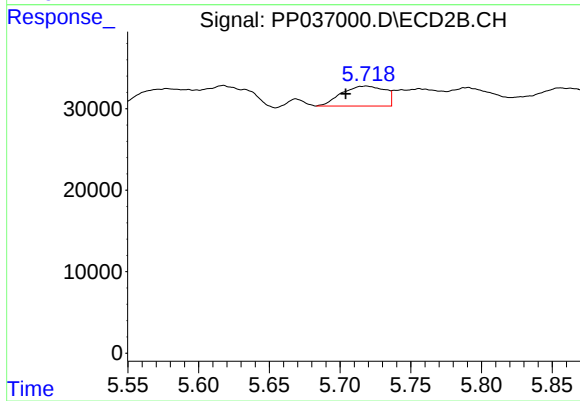
#23 AR-1248-3

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 51146
Conc: 51.69 ng/ml



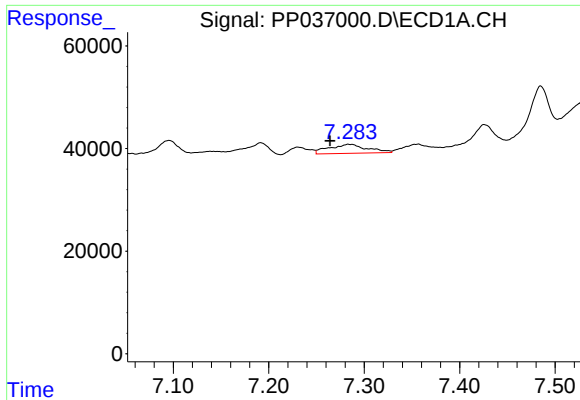
#24 AR-1248-4

R.T.: 7.231 min
Delta R.T.: 0.006 min
Response: 19531
Conc: 10.70 ng/ml



#24 AR-1248-4

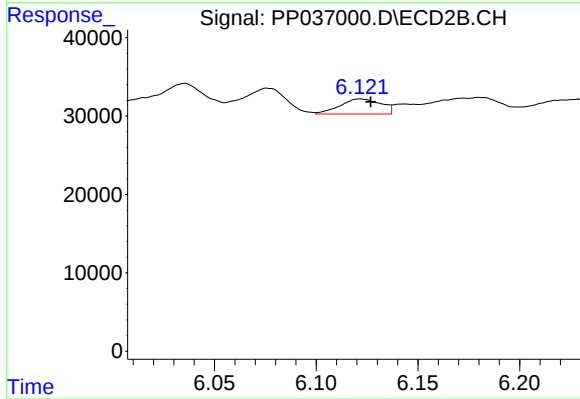
R.T.: 5.719 min
Delta R.T.: 0.015 min
Response: 52183
Conc: 44.61 ng/ml



#25 AR-1248-5

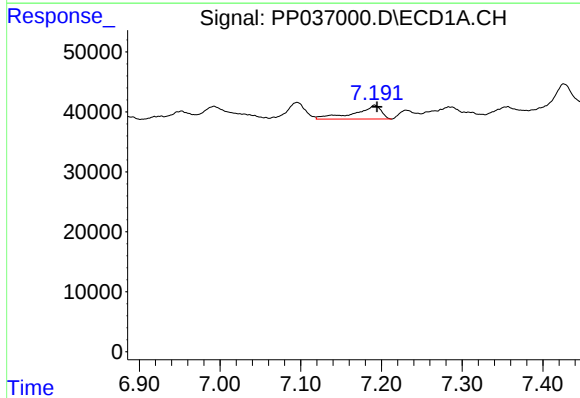
R.T.: 7.284 min
Delta R.T.: 0.019 min
Response: 49585
Conc: 27.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



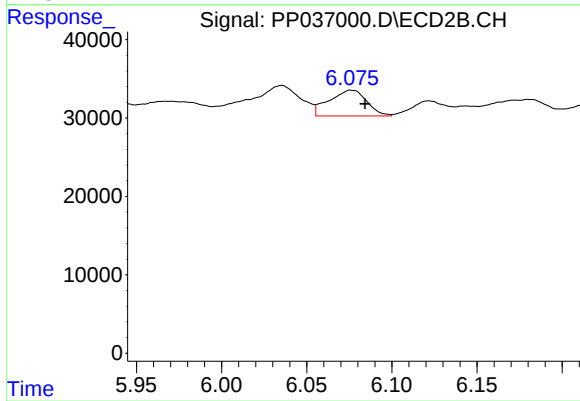
#25 AR-1248-5

R.T.: 6.122 min
Delta R.T.: -0.005 min
Response: 27032
Conc: 22.79 ng/ml



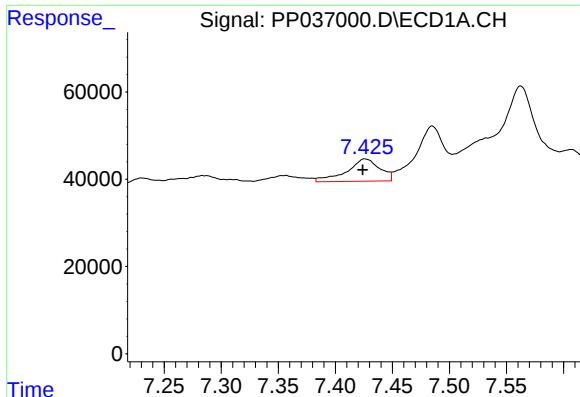
#26 AR-1254-1

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 53387
Conc: 30.36 ng/ml



#26 AR-1254-1

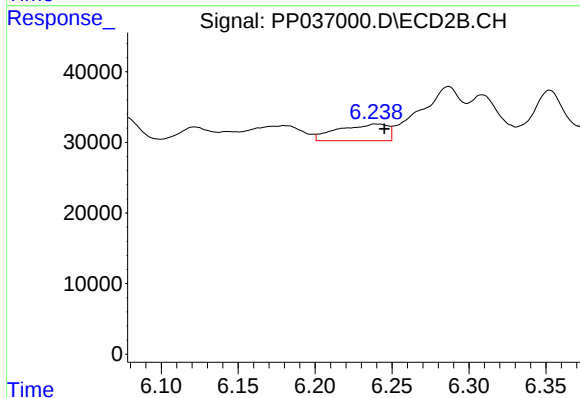
R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 50522
Conc: 29.82 ng/ml



#27 AR-1254-2

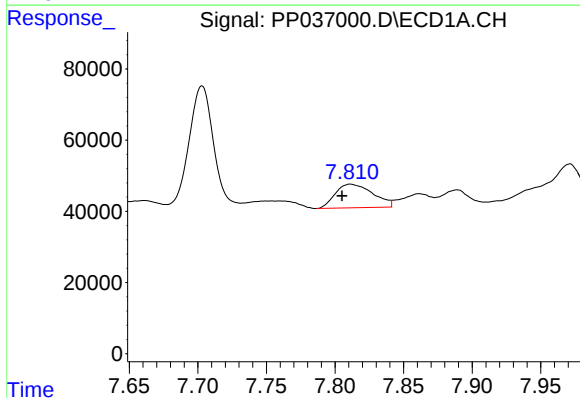
R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 103237
Conc: 38.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



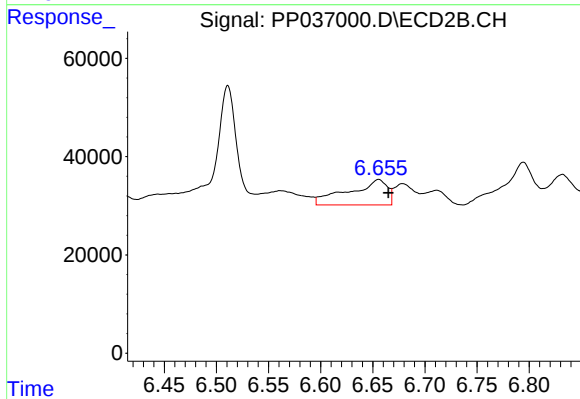
#27 AR-1254-2

R.T.: 6.239 min
Delta R.T.: -0.006 min
Response: 52756
Conc: 35.47 ng/ml



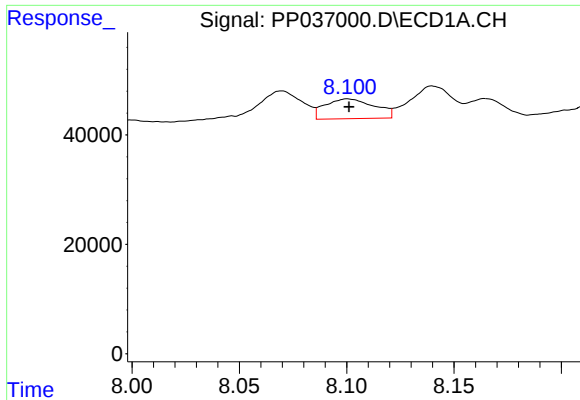
#28 AR-1254-3

R.T.: 7.811 min
Delta R.T.: 0.006 min
Response: 126692
Conc: 42.77 ng/ml



#28 AR-1254-3

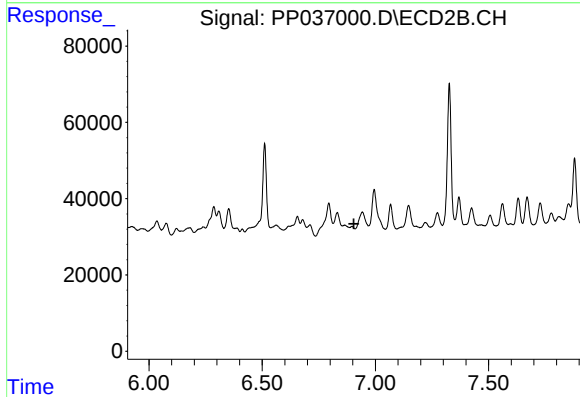
R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 133207
Conc: 54.79 ng/ml



#29 AR-1254-4

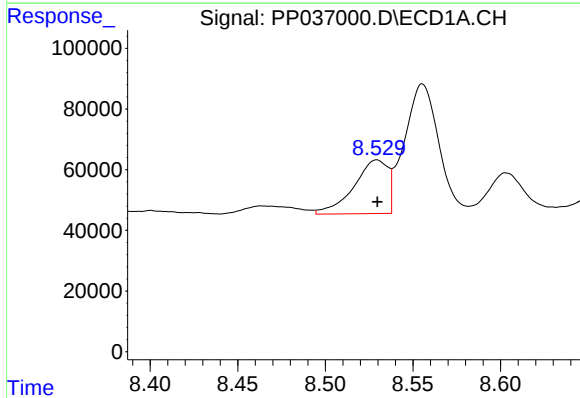
R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 58046
Conc: 26.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



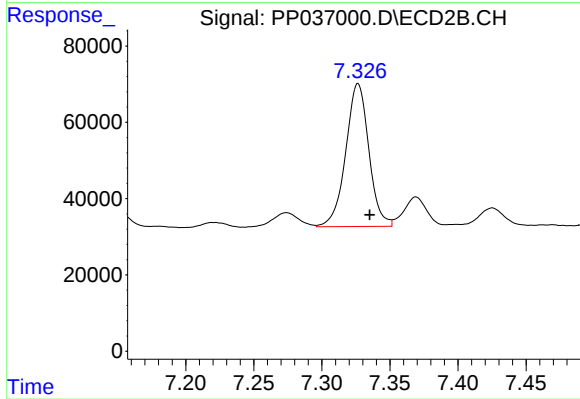
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



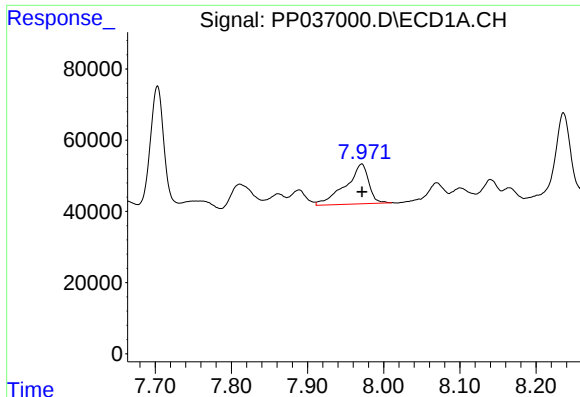
#30 AR-1254-5

R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 240101
Conc: 100.96 ng/ml



#30 AR-1254-5

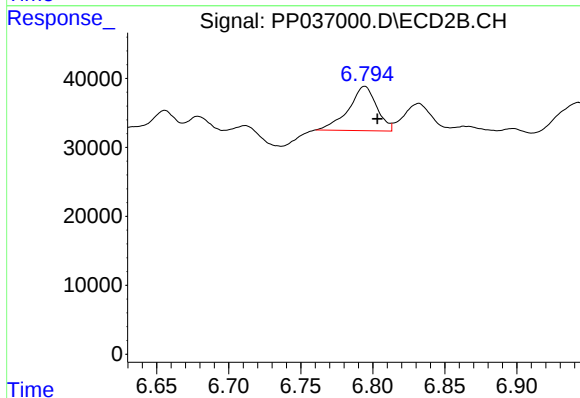
R.T.: 7.327 min
Delta R.T.: -0.009 min
Response: 442975
Conc: 206.01 ng/ml



#31 AR-1260-1

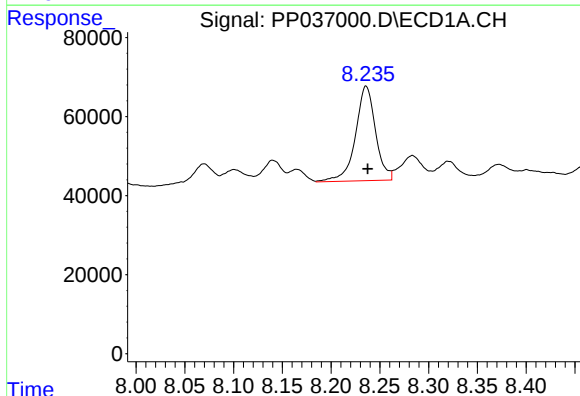
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 236374
Conc: 108.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



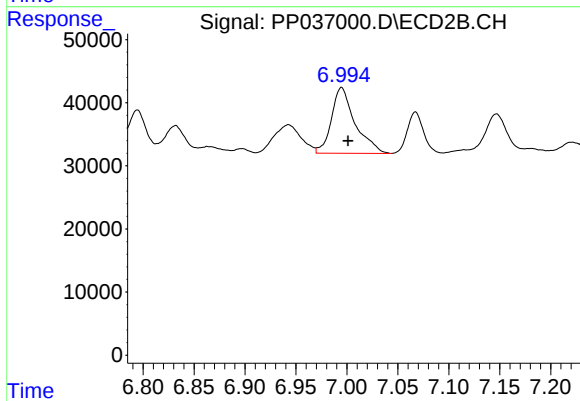
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: -0.009 min
Response: 87536
Conc: 54.37 ng/ml



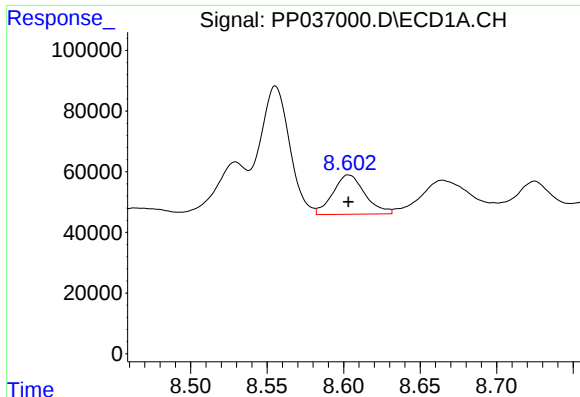
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 342982
Conc: 133.82 ng/ml



#32 AR-1260-2

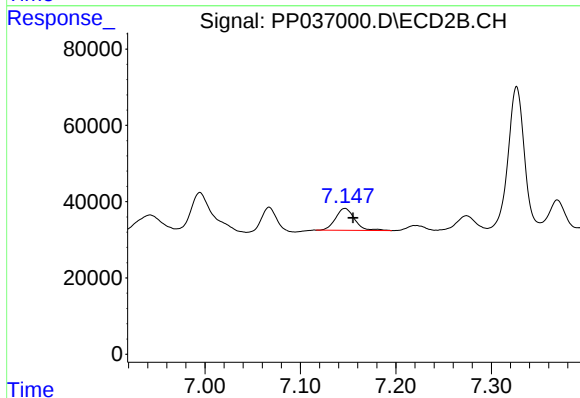
R.T.: 6.995 min
Delta R.T.: -0.006 min
Response: 167967
Conc: 86.61 ng/ml



#33 AR-1260-3

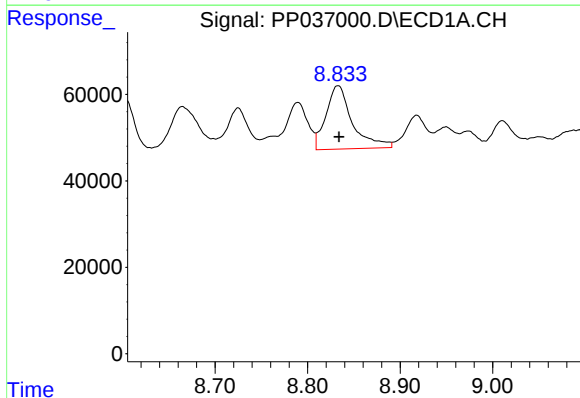
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 189397
Conc: 94.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



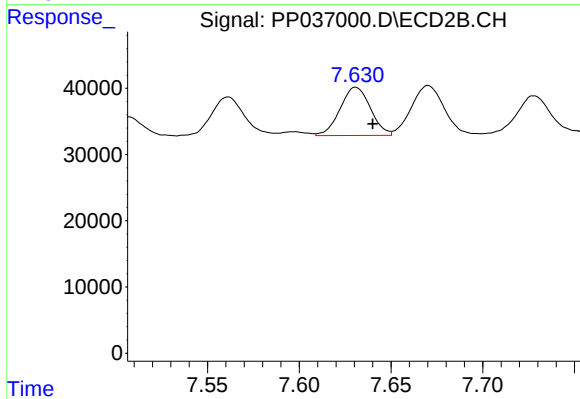
#33 AR-1260-3

R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 80693
Conc: 44.37 ng/ml



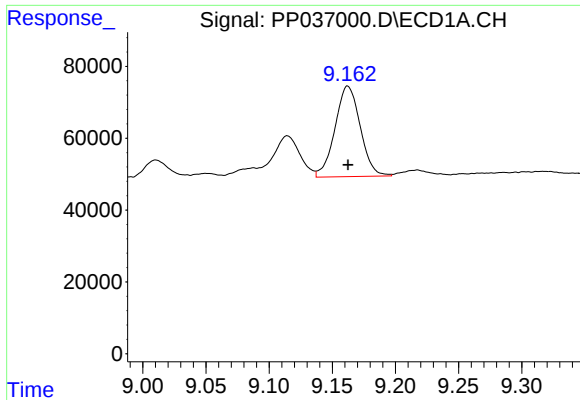
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 290540
Conc: 122.63 ng/ml



#34 AR-1260-4

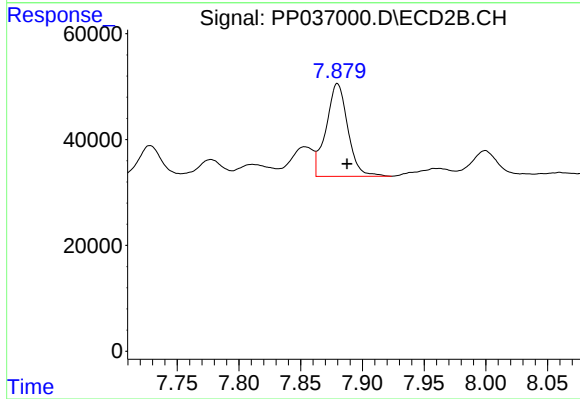
R.T.: 7.631 min
Delta R.T.: -0.009 min
Response: 83911
Conc: 54.11 ng/ml



#35 AR-1260-5

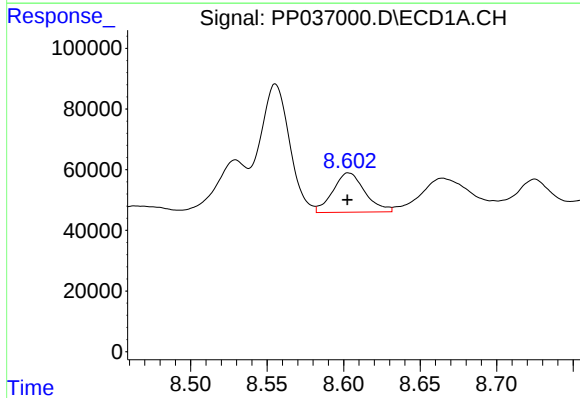
R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 350491
Conc: 78.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



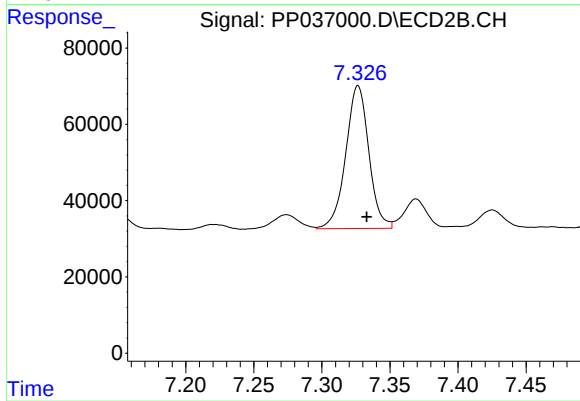
#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.008 min
Response: 214557
Conc: 58.39 ng/ml



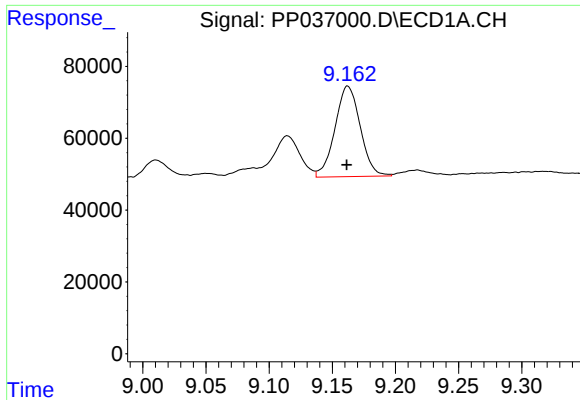
#36 AR-1262-1

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 189397
Conc: 66.47 ng/ml



#36 AR-1262-1

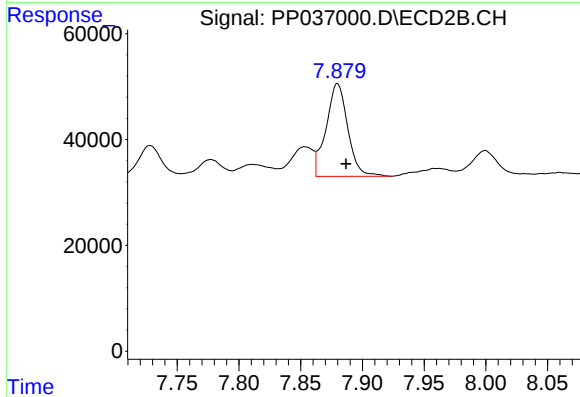
R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 442975
Conc: 371.66 ng/ml



#37 AR-1262-2

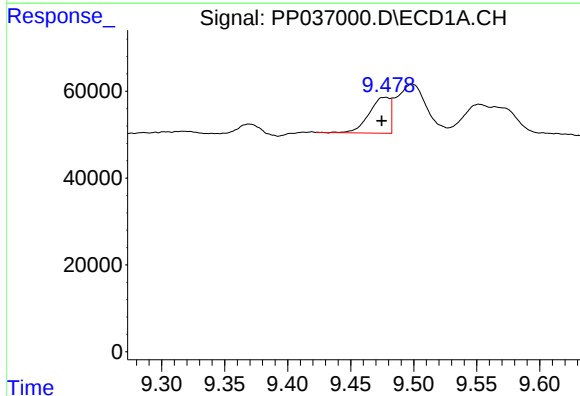
R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 350491
Conc: 68.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



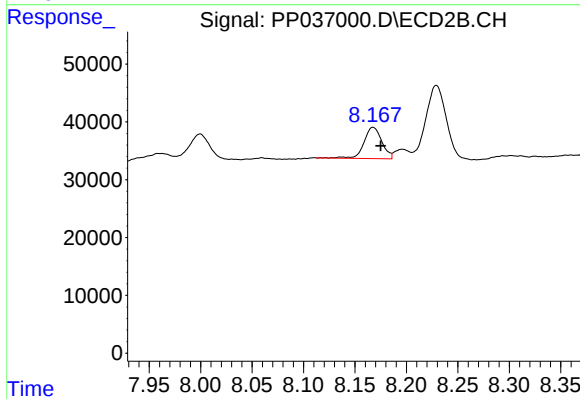
#37 AR-1262-2

R.T.: 7.880 min
Delta R.T.: -0.007 min
Response: 214557
Conc: 54.73 ng/ml



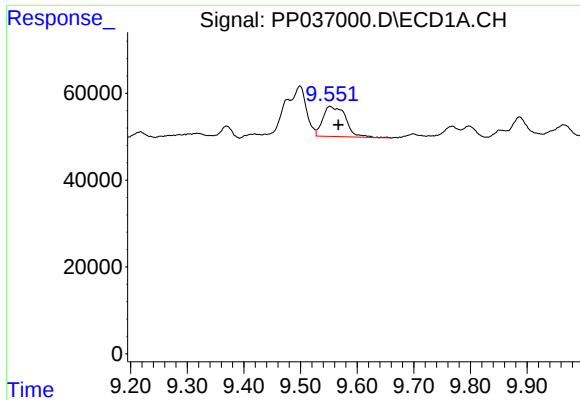
#38 AR-1262-3

R.T.: 9.477 min
Delta R.T.: 0.003 min
Response: 96185
Conc: 25.96 ng/ml



#38 AR-1262-3

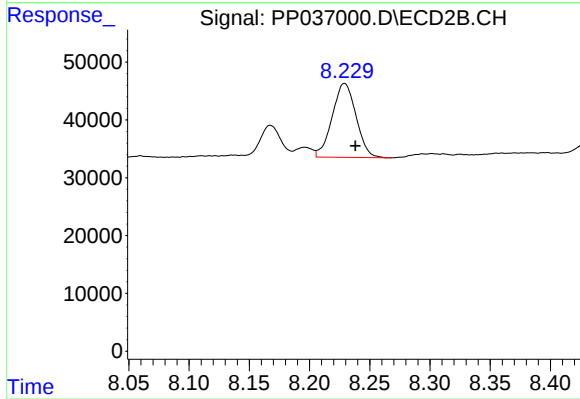
R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 65070
Conc: 40.89 ng/ml



#39 AR-1262-4

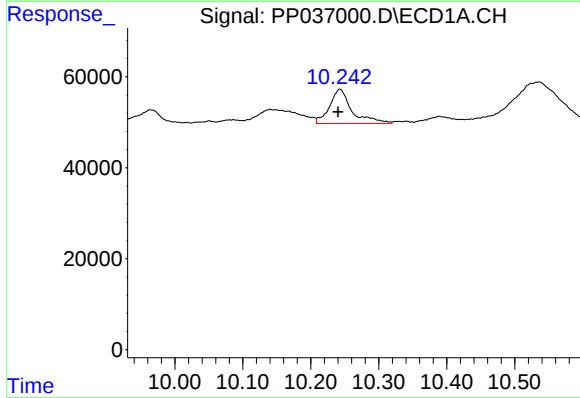
R.T.: 9.552 min
Delta R.T.: -0.015 min
Response: 194833
Conc: 67.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



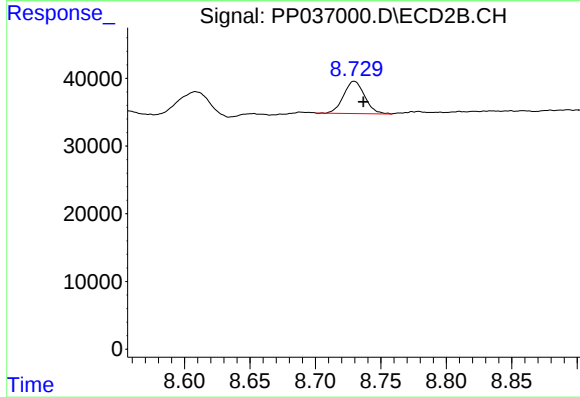
#39 AR-1262-4

R.T.: 8.229 min
Delta R.T.: -0.009 min
Response: 176774
Conc: 59.39 ng/ml



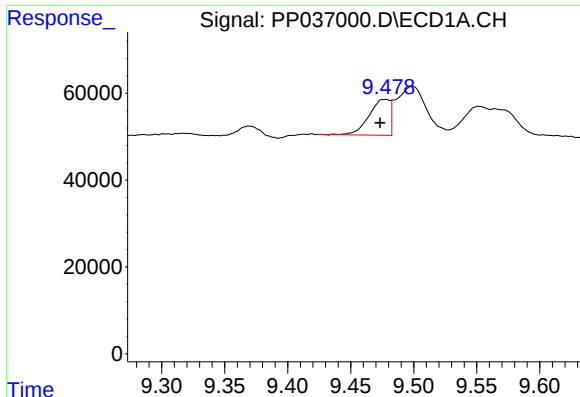
#40 AR-1262-5

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 171888
Conc: 81.36 ng/ml



#40 AR-1262-5

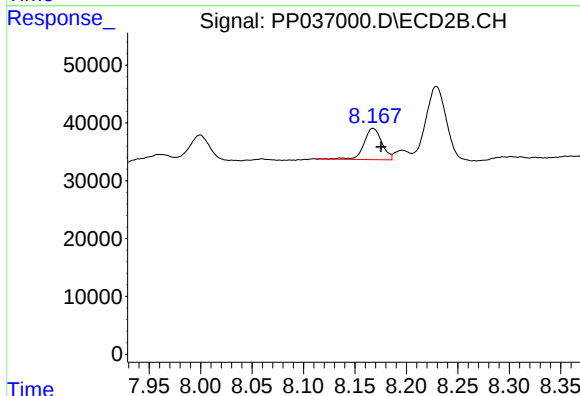
R.T.: 8.730 min
Delta R.T.: -0.007 min
Response: 53316
Conc: 37.41 ng/ml



#41 AR-1268-1

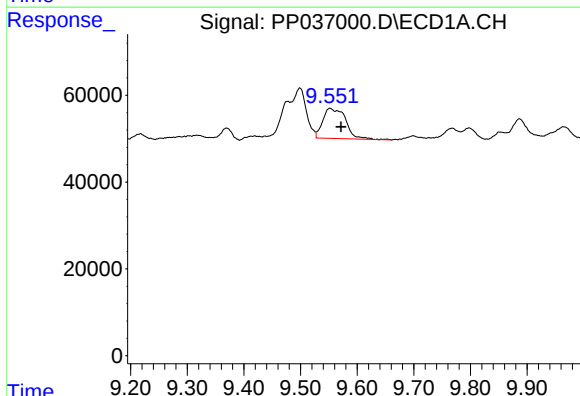
R.T.: 9.477 min
Delta R.T.: 0.004 min
Response: 96185
Conc: 16.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



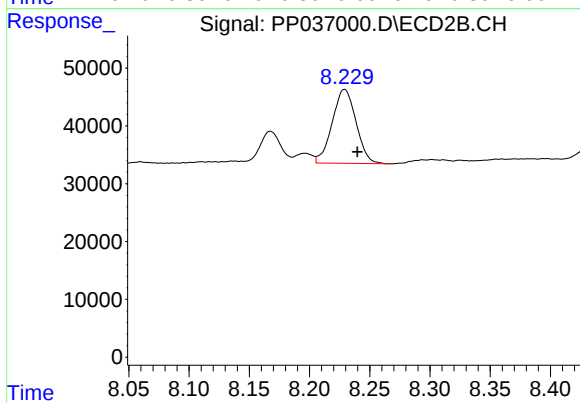
#41 AR-1268-1

R.T.: 8.168 min
Delta R.T.: -0.008 min
Response: 65070
Conc: 13.97 ng/ml



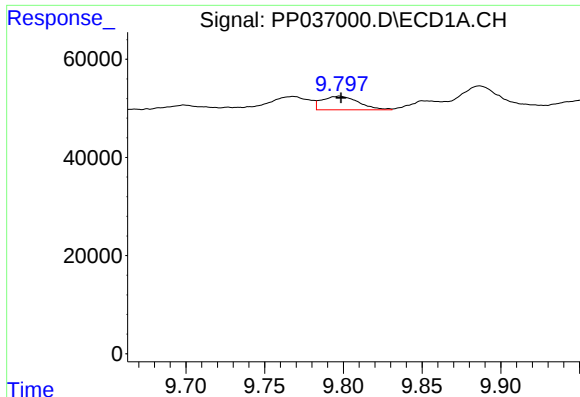
#42 AR-1268-2

R.T.: 9.552 min
Delta R.T.: -0.019 min
Response: 194833
Conc: 34.18 ng/ml



#42 AR-1268-2

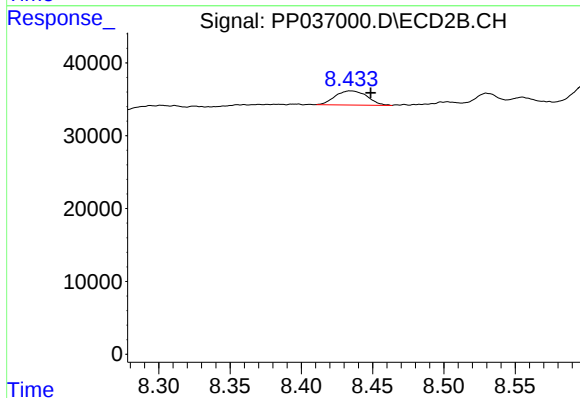
R.T.: 8.229 min
Delta R.T.: -0.010 min
Response: 176774
Conc: 40.98 ng/ml



#43 AR-1268-3

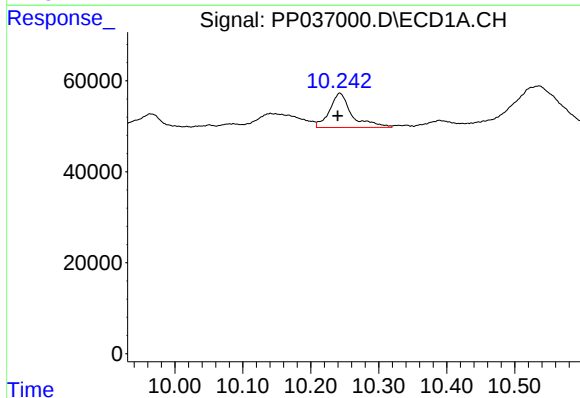
R.T.: 9.797 min
Delta R.T.: 0.000 min
Response: 44709
Conc: 9.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



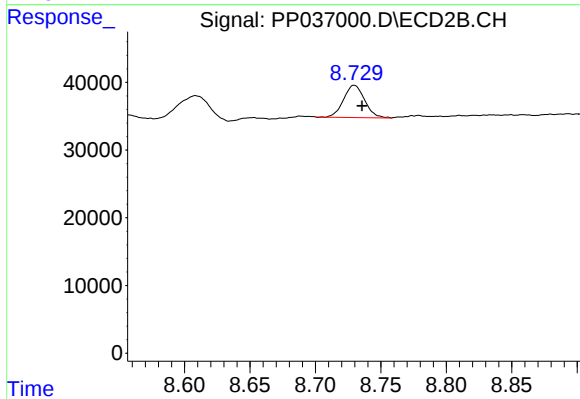
#43 AR-1268-3

R.T.: 8.435 min
Delta R.T.: -0.014 min
Response: 30184
Conc: 8.27 ng/ml



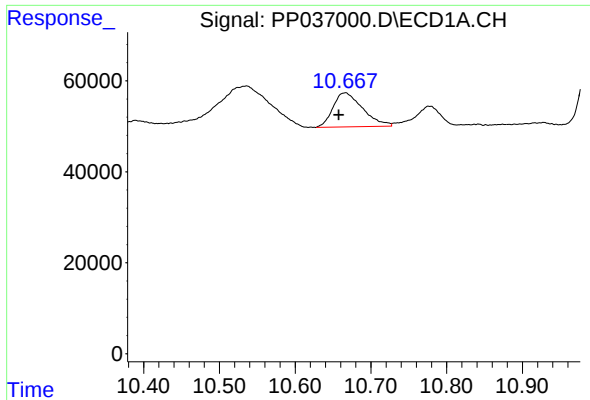
#44 AR-1268-4

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 171888
Conc: 72.97 ng/ml



#44 AR-1268-4

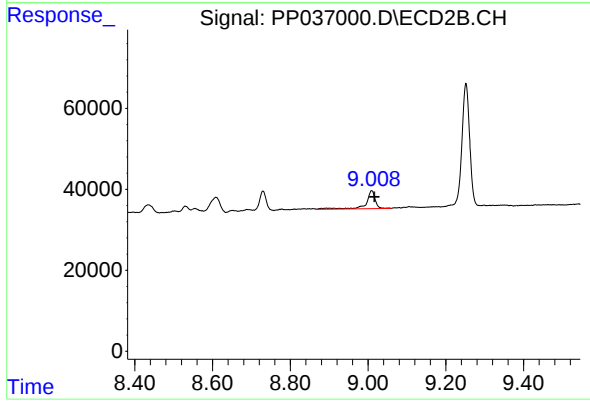
R.T.: 8.730 min
Delta R.T.: -0.006 min
Response: 53316
Conc: 33.52 ng/ml



#45 AR-1268-5

R.T.: 10.666 min
Delta R.T.: 0.009 min
Response: 203812
Conc: 13.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.007 min
Response: 73791
Conc: 6.24 ng/ml