

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
 Data File : PP042996.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2022 18:47
 Operator : AJ\MA
 Sample : N1153-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 02:56:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.880	4.049	423805	467597	17.911	18.722
2)	SA Decachlor...	10.814	9.381	409737	529993	28.029	27.170
Target Compounds							
4)	L1 AR-1016-2	0.000	5.342	0	732	N.D.	0.513 #
5)	L1 AR-1016-3	6.276	5.538	65569	51423	92.118	64.294 #
6)	L1 AR-1016-4	6.372	0.000	31012	0	51.144	N.D. #
7)	L1 AR-1016-5	6.711f	0.000	38447	0	67.161	N.D. #
8)	L2 AR-1221-1	5.122	0.000	188685	0	708.778	N.D. #
10)	L2 AR-1221-3	0.000	4.509f	0	36896	N.D.	47.065 #
11)	L3 AR-1232-1	0.000	4.509f	0	36896	N.D.	56.666 #
12)	L3 AR-1232-2	5.886	5.342	76430	732	281.787	1.168 #
13)	L3 AR-1232-3	0.000	5.538	0	51423	N.D.	155.505 #
14)	L3 AR-1232-4	6.372	5.632	31012	30172	129.789	102.219
15)	L3 AR-1232-5	6.457f	0.000	30733	0	195.608	N.D. #
17)	L4 AR-1242-2	0.000	5.342	0	732	N.D.	0.647 #
18)	L4 AR-1242-3	6.276	5.538	65569	51423	118.174	80.650 #
19)	L4 AR-1242-4	6.372	5.632	31012	30172	68.160	49.120 #
20)	L4 AR-1242-5	7.169f	6.184	135875	79620	302.914	110.650 #
22)	L5 AR-1248-2	6.457	0.000	30733	0	54.589	N.D. #
23)	L5 AR-1248-3	6.711f	5.632	38447	30172	56.707	35.105 #
24)	L5 AR-1248-4	7.112	0.000	29262	0	40.567	N.D. #
25)	L5 AR-1248-5	7.169f	0.000	135875	0	186.224	N.D. #
26)	L6 AR-1254-1	0.000	6.184	0	79620	N.D.	51.344 #
27)	L6 AR-1254-2	0.000	6.365f	0	211790	N.D.	156.009 #
28)	L6 AR-1254-3	0.000	6.787f	0	46697	N.D.	21.832 #
29)	L6 AR-1254-4	7.987	6.993f	67854	24633	77.633	19.744 #
30)	L6 AR-1254-5	8.405	7.452	3588362	48260	3829.976	28.302 #
31)	L7 AR-1260-1	7.835f	6.935f	232641	12656	243.970	9.791 #
32)	L7 AR-1260-2	8.114	0.000	22335	0	21.626	N.D. #
34)	L7 AR-1260-4	0.000	7.720f	0	115266	N.D.	101.740 #
36)	L8 AR-1262-1	0.000	7.452	0	48260	N.D.	53.311 #
37)	L8 AR-1262-2	0.000	7.720f	0	115266	N.D.	77.056 #
38)	L8 AR-1262-3	9.340	0.000	24481	0	26.561	N.D. #
39)	L8 AR-1262-4	0.000	8.348	0	13139	N.D.	6.445 #
40)	L8 AR-1262-5	0.000	8.868f	0	8261	N.D.	8.909 #
41)	L9 AR-1268-1	9.340	0.000	24481	0	11.875	N.D. #
42)	L9 AR-1268-2	0.000	8.348	0	13139	N.D.	4.620 #
43)	L9 AR-1268-3	9.644	0.000	13976	0	8.296	N.D. #
44)	L9 AR-1268-4	0.000	8.868f	0	8261	N.D.	8.101 #

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

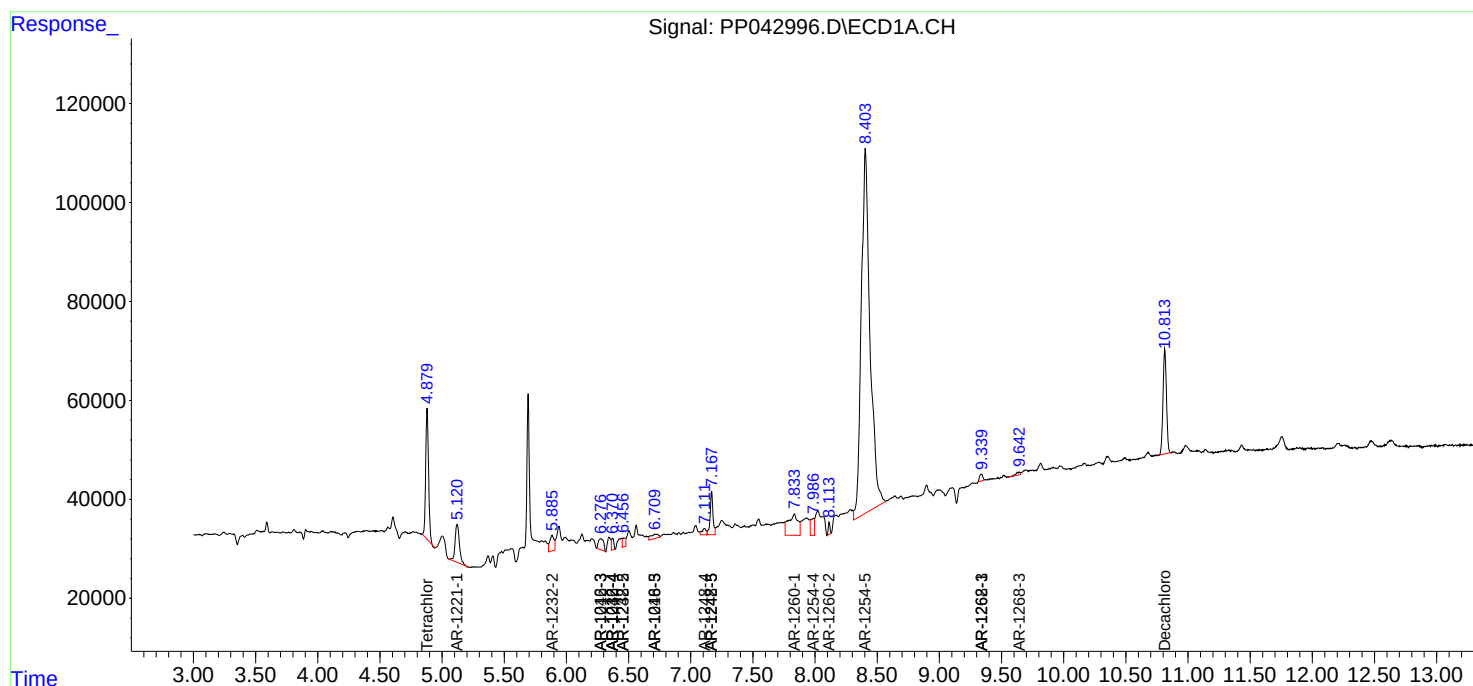
Instrument :
ECD_P
ClientSampleId :

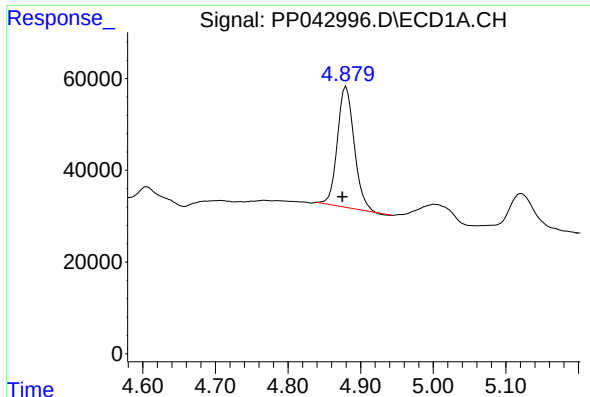
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
Data File : PP042996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2022 18:47
Operator : AJ\MA
Sample : N1153-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 02:56:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

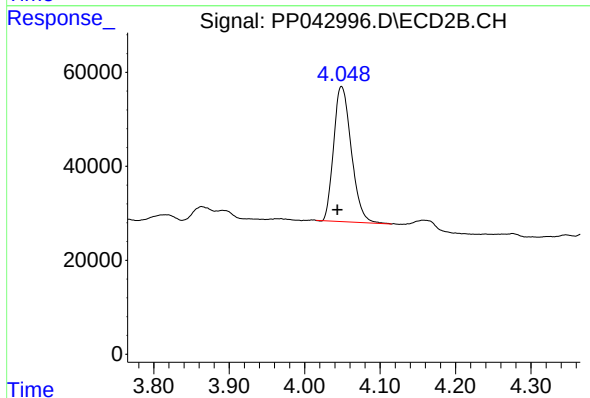




#1 Tetrachloro-m-xylene

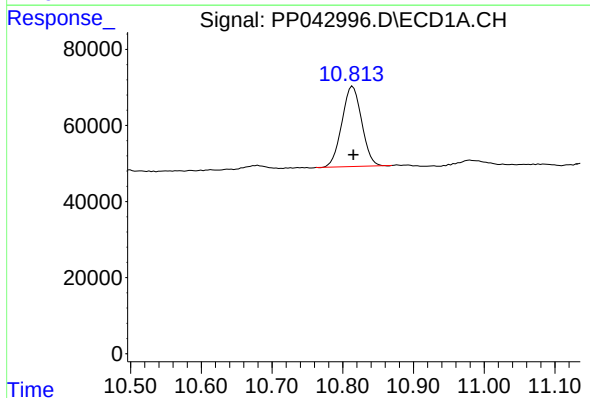
R.T.: 4.880 min
Delta R.T.: 0.005 min
Response: 423805
Conc: 17.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



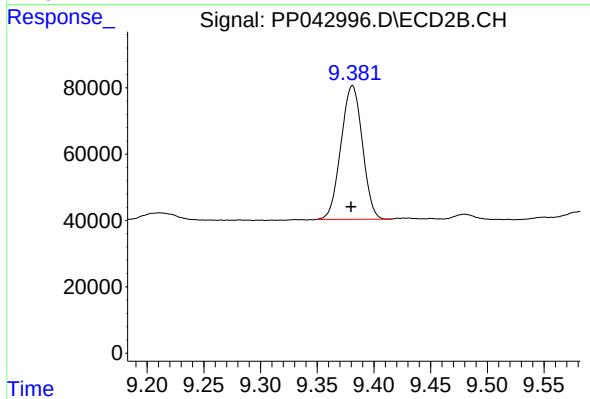
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.005 min
Response: 467597
Conc: 18.72 ng/ml



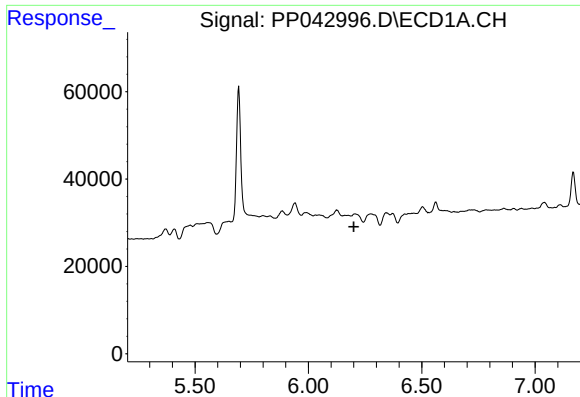
#2 Decachlorobiphenyl

R.T.: 10.814 min
Delta R.T.: 0.000 min
Response: 409737
Conc: 28.03 ng/ml



#2 Decachlorobiphenyl

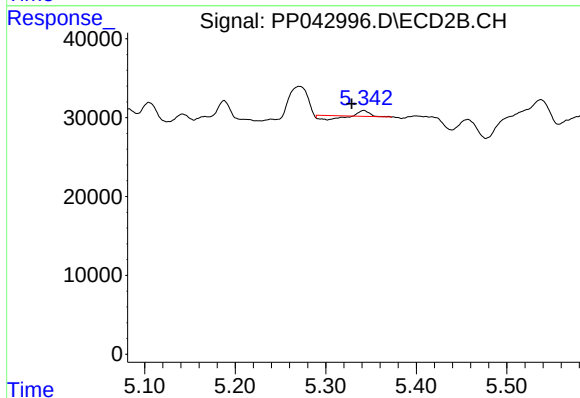
R.T.: 9.381 min
Delta R.T.: 0.001 min
Response: 529993
Conc: 27.17 ng/ml



#4 AR-1016-2

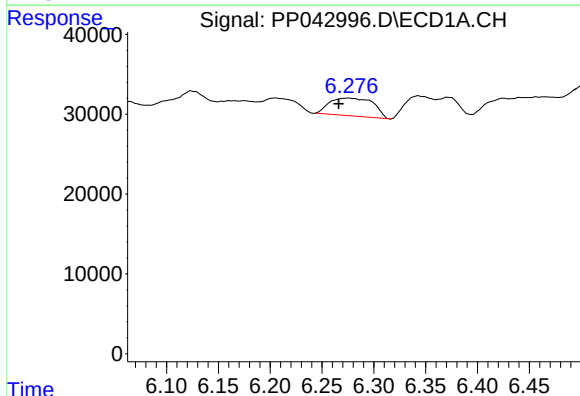
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



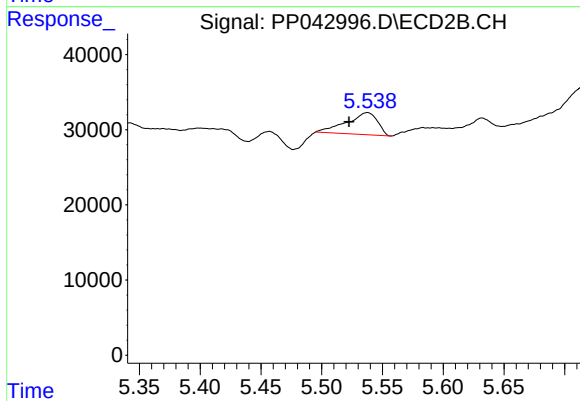
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: 0.013 min
Response: 732
Conc: 0.51 ng/ml



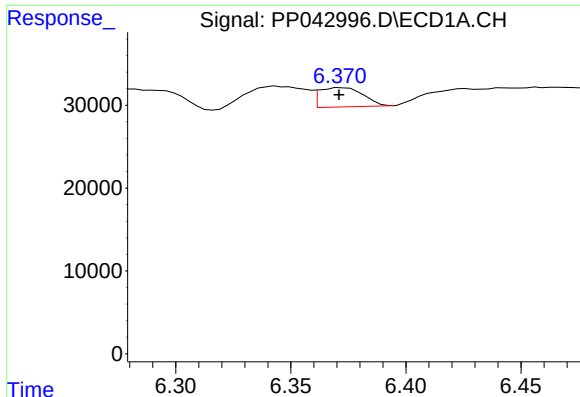
#5 AR-1016-3

R.T.: 6.276 min
Delta R.T.: 0.010 min
Response: 65569
Conc: 92.12 ng/ml



#5 AR-1016-3

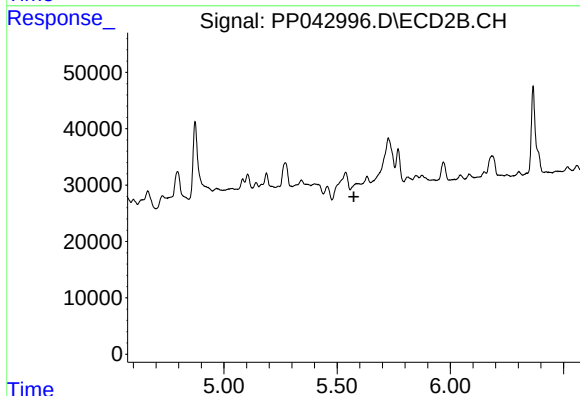
R.T.: 5.538 min
Delta R.T.: 0.015 min
Response: 51423
Conc: 64.29 ng/ml



#6 AR-1016-4

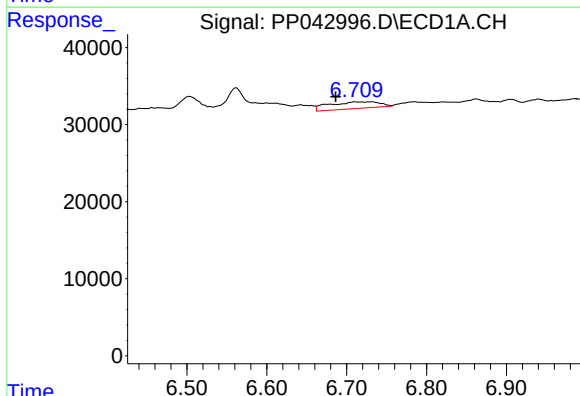
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 31012
Conc: 51.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



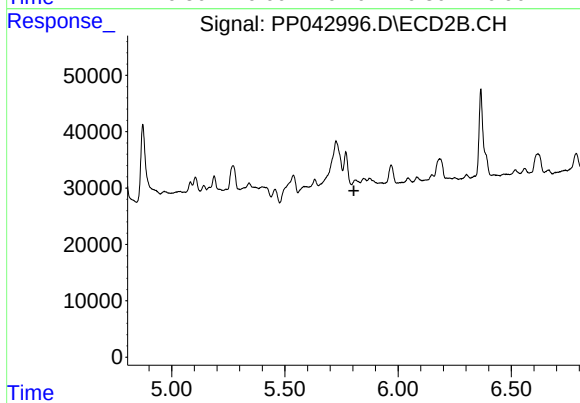
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



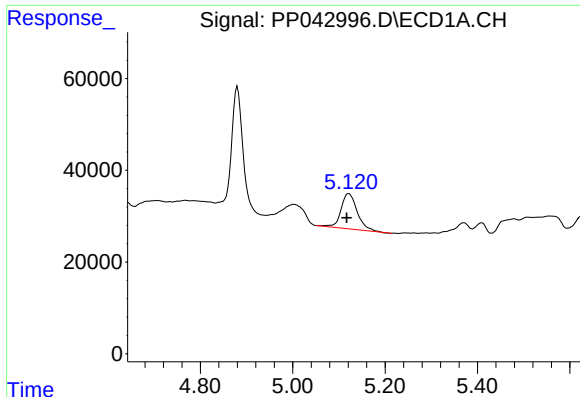
#7 AR-1016-5

R.T.: 6.711 min
Delta R.T.: 0.024 min
Response: 38447
Conc: 67.16 ng/ml



#7 AR-1016-5

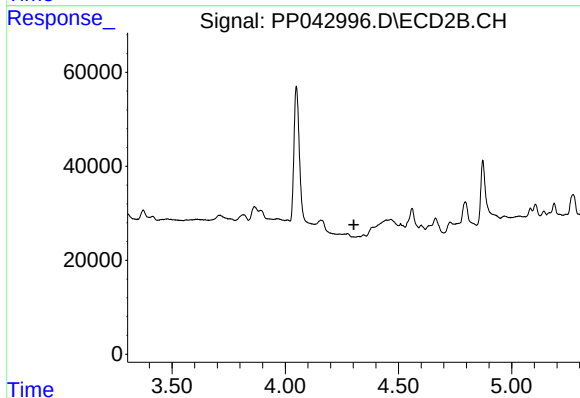
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#8 AR-1221-1

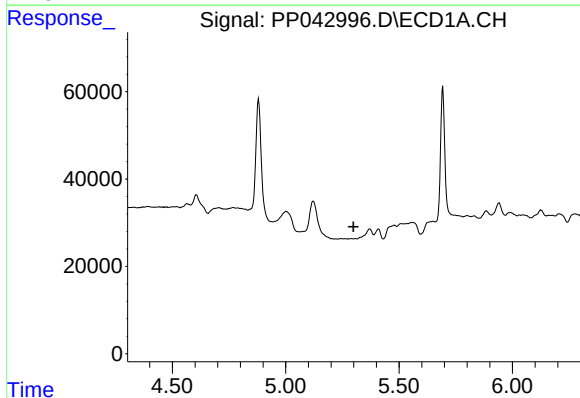
R.T.: 5.122 min
Delta R.T.: 0.004 min
Response: 188685
Conc: 708.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



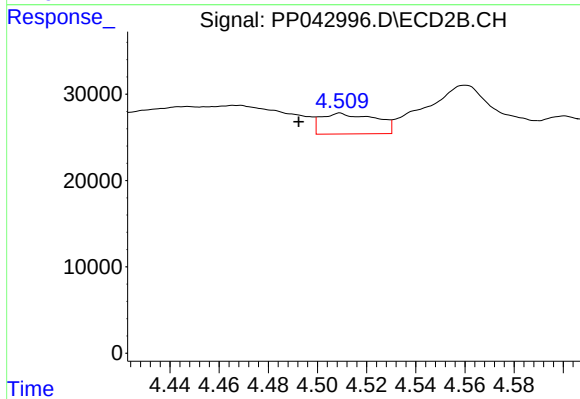
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.303 min
Response: 0
Conc: N.D.



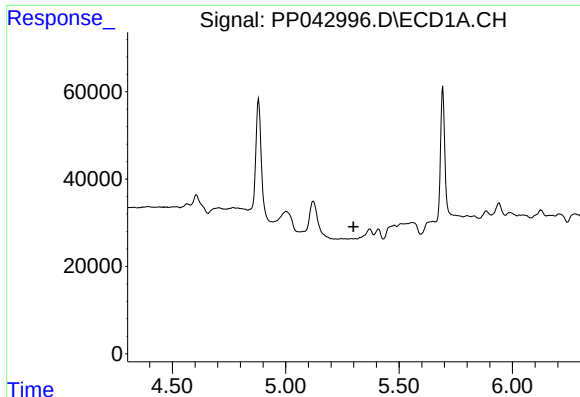
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.



#10 AR-1221-3

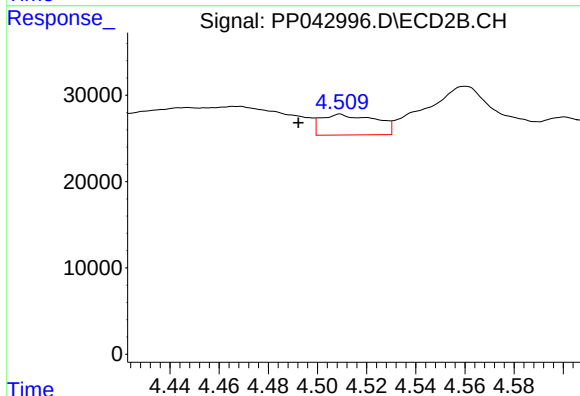
R.T.: 4.509 min
Delta R.T.: 0.017 min
Response: 36896
Conc: 47.06 ng/ml



#11 AR-1232-1

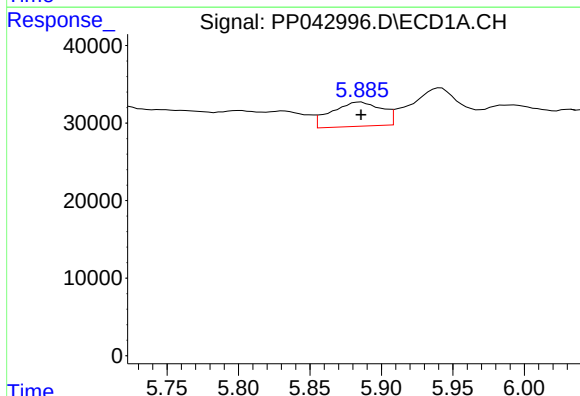
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



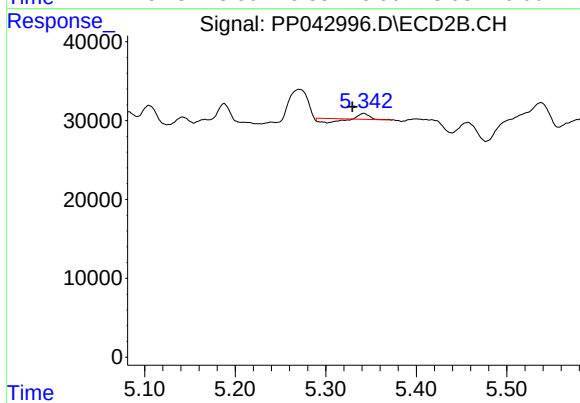
#11 AR-1232-1

R.T.: 4.509 min
Delta R.T.: 0.017 min
Response: 36896
Conc: 56.67 ng/ml



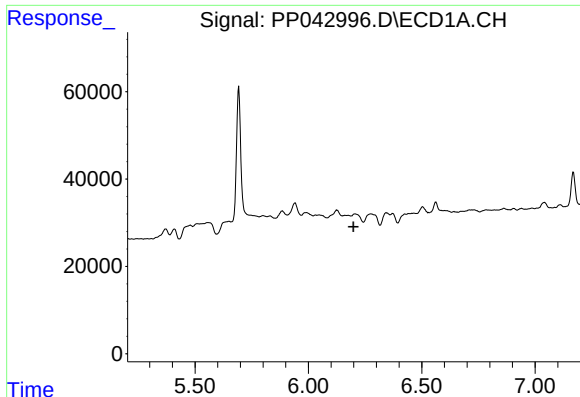
#12 AR-1232-2

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 76430
Conc: 281.79 ng/ml



#12 AR-1232-2

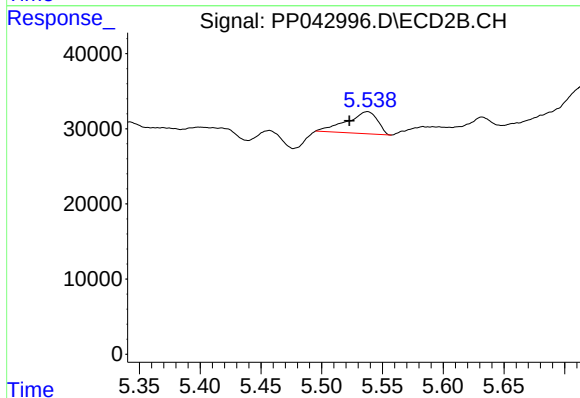
R.T.: 5.342 min
Delta R.T.: 0.013 min
Response: 732
Conc: 1.17 ng/ml



#13 AR-1232-3

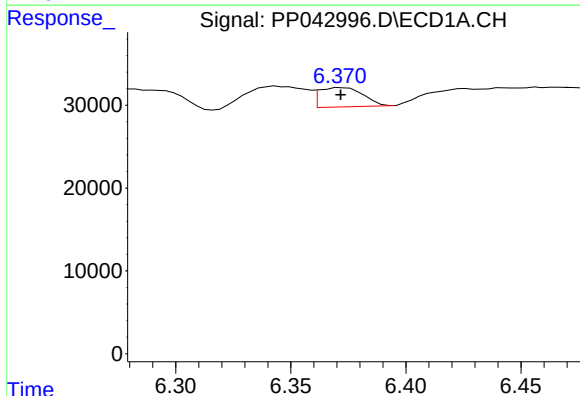
R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



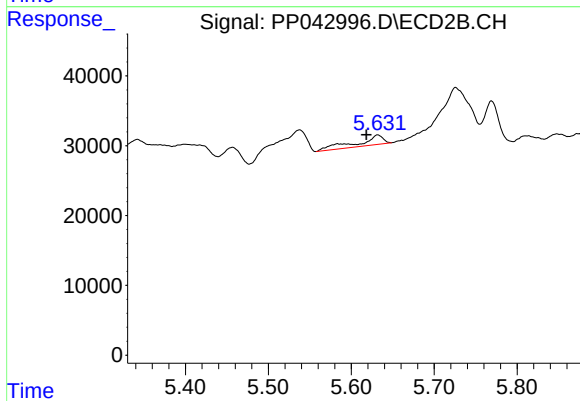
#13 AR-1232-3

R.T.: 5.538 min
Delta R.T.: 0.015 min
Response: 51423
Conc: 155.50 ng/ml



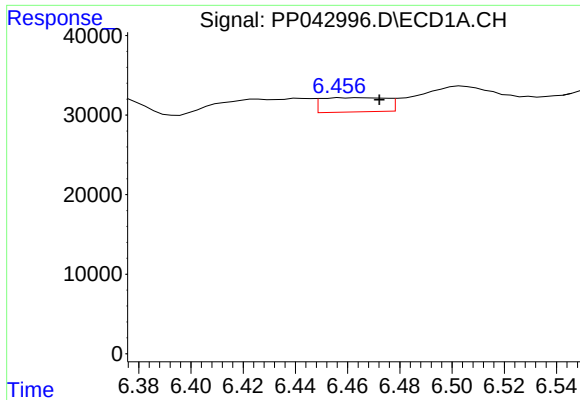
#14 AR-1232-4

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 31012
Conc: 129.79 ng/ml



#14 AR-1232-4

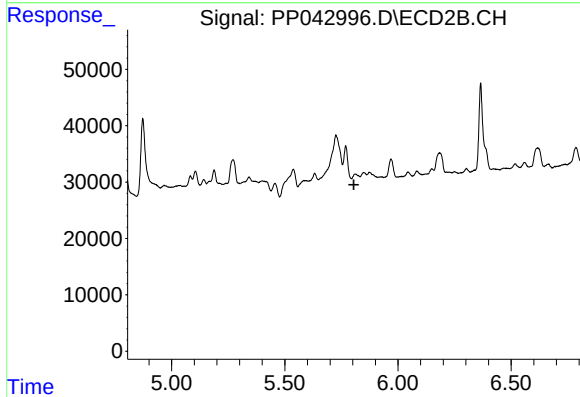
R.T.: 5.632 min
Delta R.T.: 0.014 min
Response: 30172
Conc: 102.22 ng/ml



#15 AR-1232-5

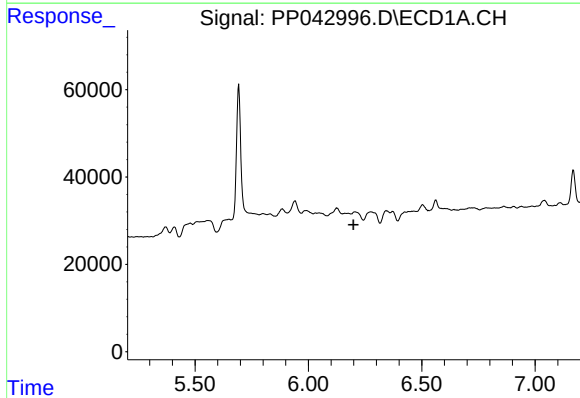
R.T.: 6.457 min
Delta R.T.: -0.015 min
Response: 30733
Conc: 195.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



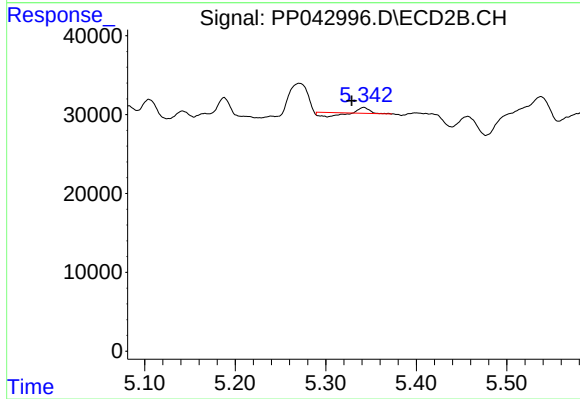
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



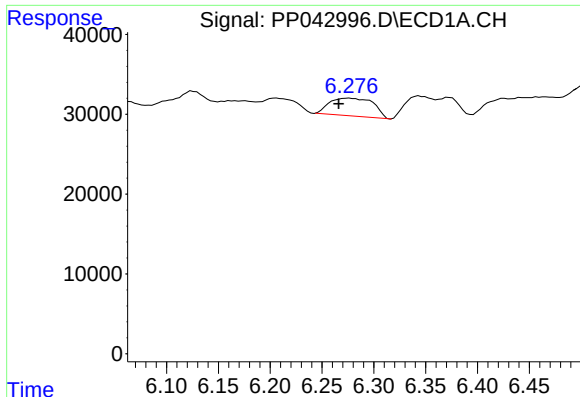
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



#17 AR-1242-2

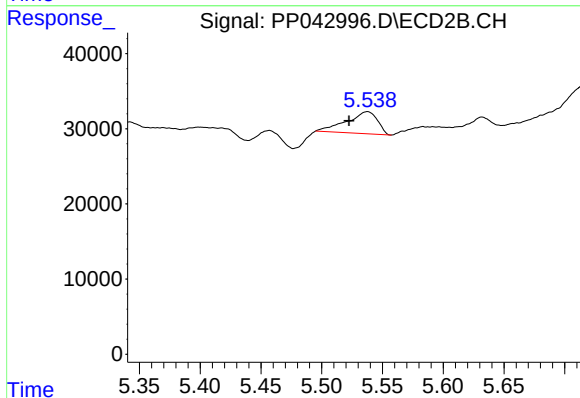
R.T.: 5.342 min
Delta R.T.: 0.013 min
Response: 732
Conc: 0.65 ng/ml



#18 AR-1242-3

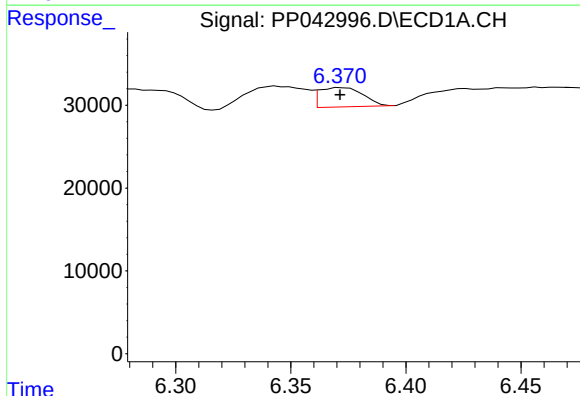
R.T.: 6.276 min
Delta R.T.: 0.010 min
Response: 65569
Conc: 118.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



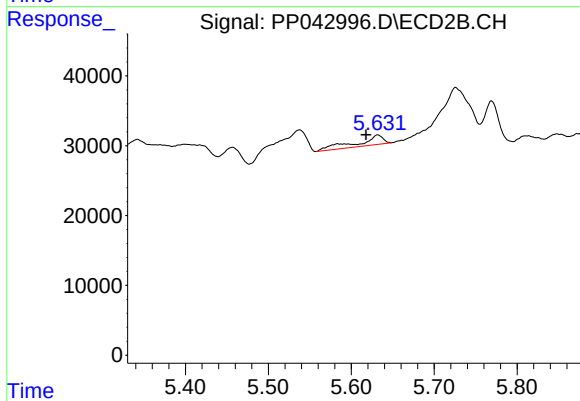
#18 AR-1242-3

R.T.: 5.538 min
Delta R.T.: 0.015 min
Response: 51423
Conc: 80.65 ng/ml



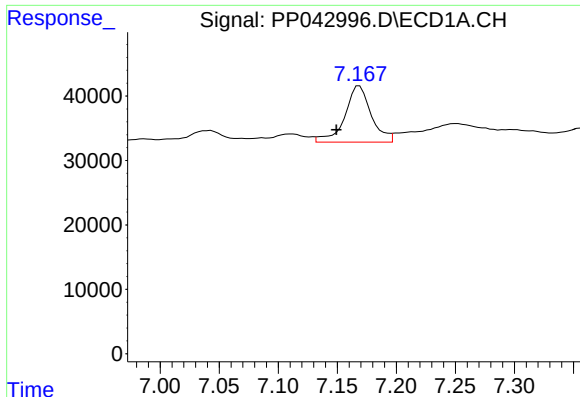
#19 AR-1242-4

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 31012
Conc: 68.16 ng/ml



#19 AR-1242-4

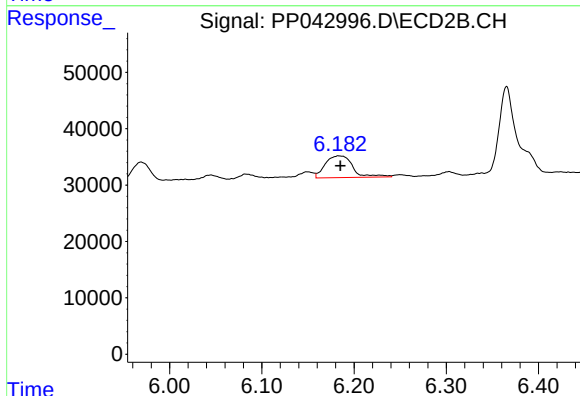
R.T.: 5.632 min
Delta R.T.: 0.014 min
Response: 30172
Conc: 49.12 ng/ml



#20 AR-1242-5

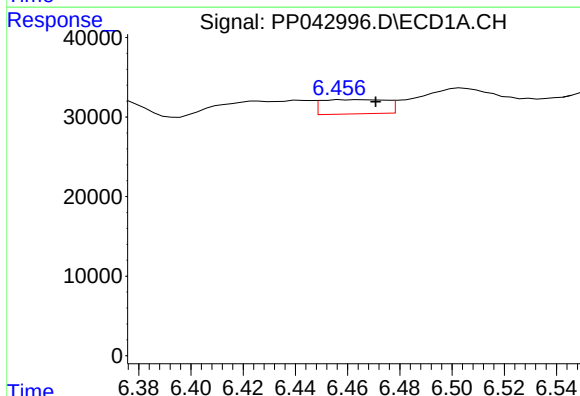
R.T.: 7.169 min
Delta R.T.: 0.020 min
Response: 135875
Conc: 302.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



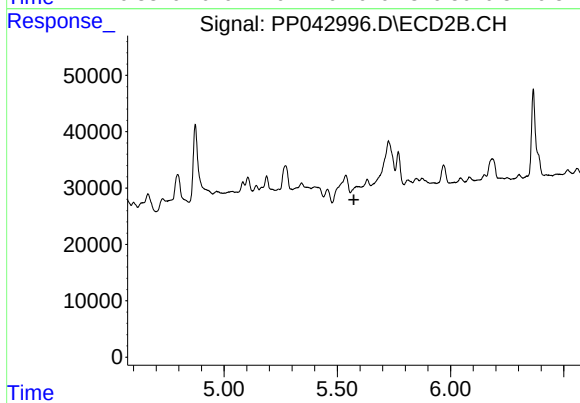
#20 AR-1242-5

R.T.: 6.184 min
Delta R.T.: -0.002 min
Response: 79620
Conc: 110.65 ng/ml



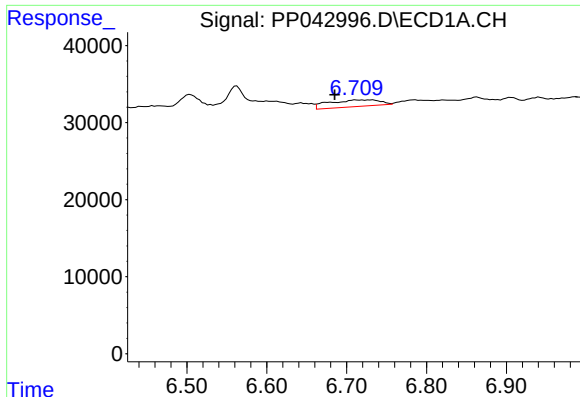
#22 AR-1248-2

R.T.: 6.457 min
Delta R.T.: -0.014 min
Response: 30733
Conc: 54.59 ng/ml



#22 AR-1248-2

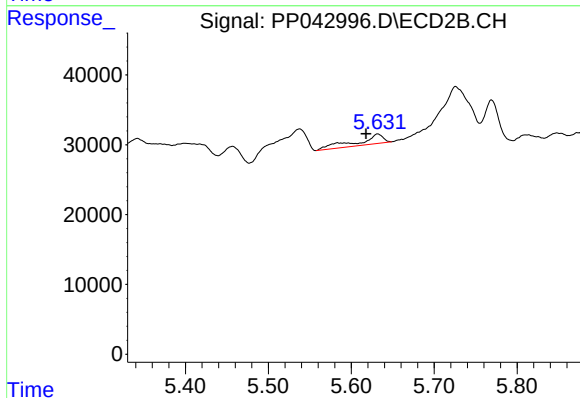
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#23 AR-1248-3

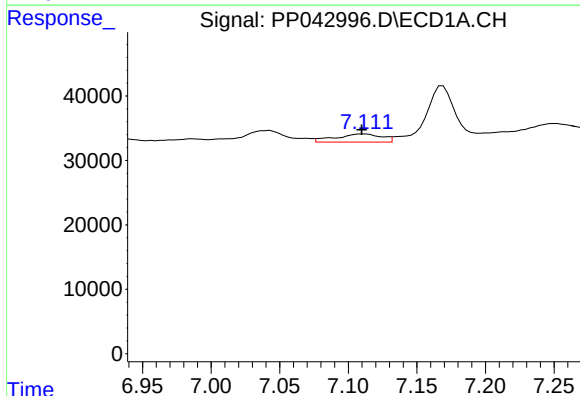
R.T.: 6.711 min
Delta R.T.: 0.026 min
Response: 38447
Conc: 56.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



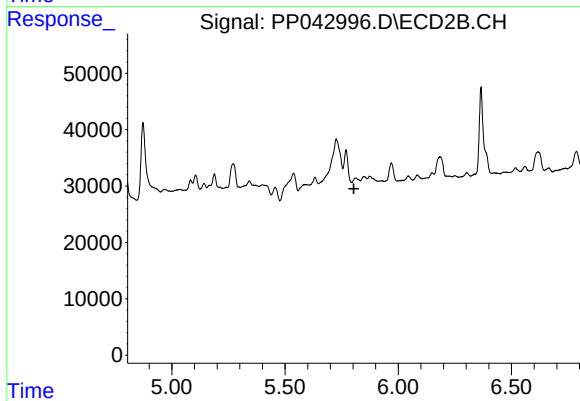
#23 AR-1248-3

R.T.: 5.632 min
Delta R.T.: 0.014 min
Response: 30172
Conc: 35.11 ng/ml



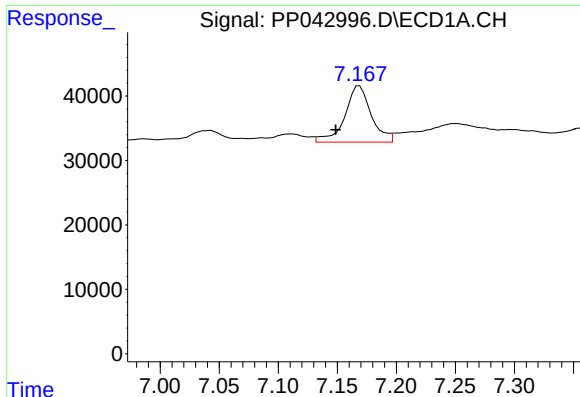
#24 AR-1248-4

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 29262
Conc: 40.57 ng/ml



#24 AR-1248-4

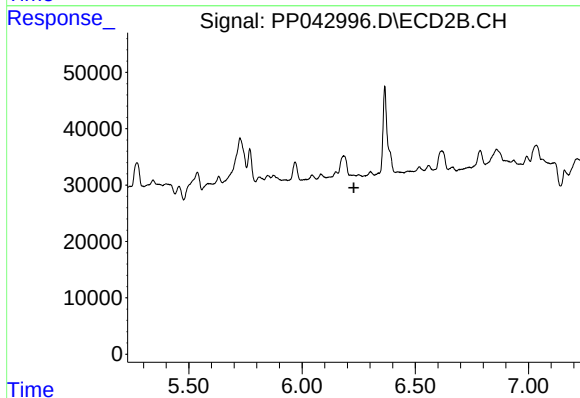
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#25 AR-1248-5

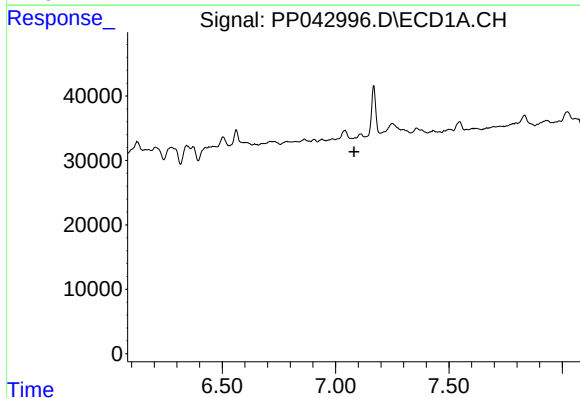
R.T.: 7.169 min
Delta R.T.: 0.020 min
Response: 135875
Conc: 186.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



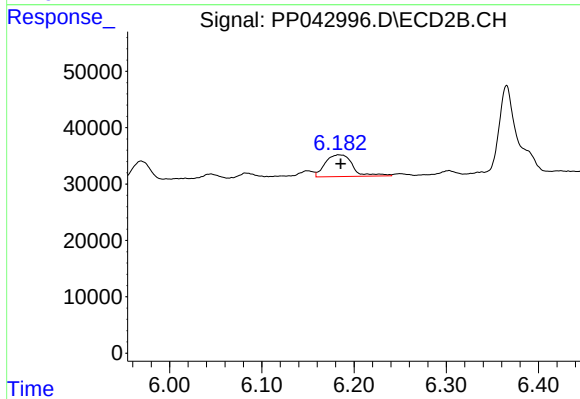
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



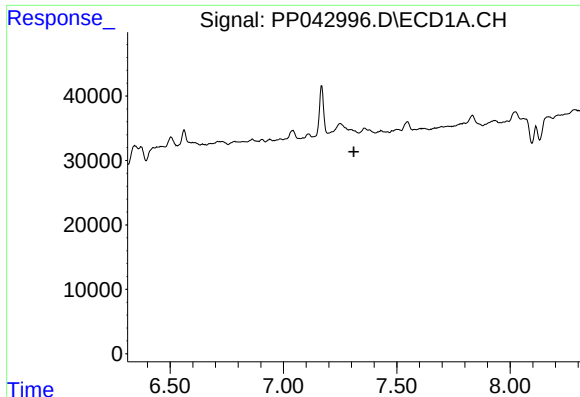
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#26 AR-1254-1

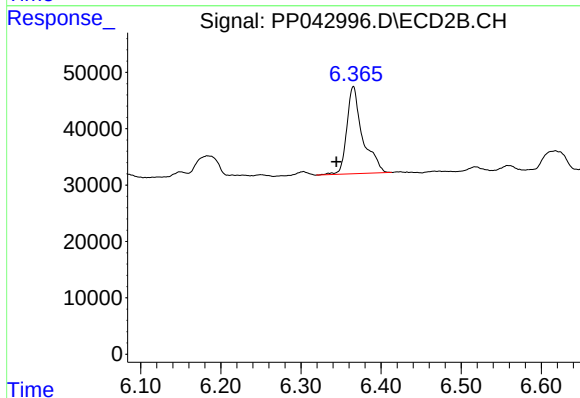
R.T.: 6.184 min
Delta R.T.: -0.002 min
Response: 79620
Conc: 51.34 ng/ml



#27 AR-1254-2

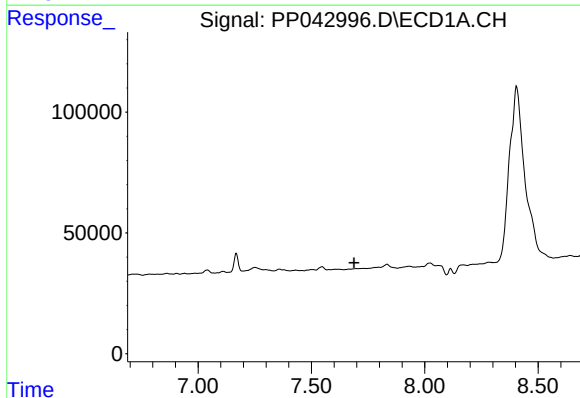
R.T.: 0.000 min
Exp R.T.: 7.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



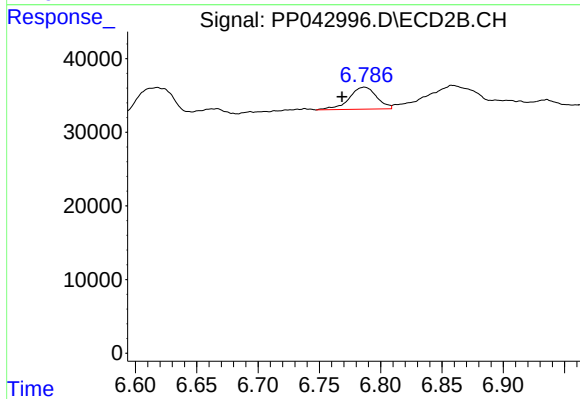
#27 AR-1254-2

R.T.: 6.365 min
Delta R.T.: 0.021 min
Response: 211790
Conc: 156.01 ng/ml



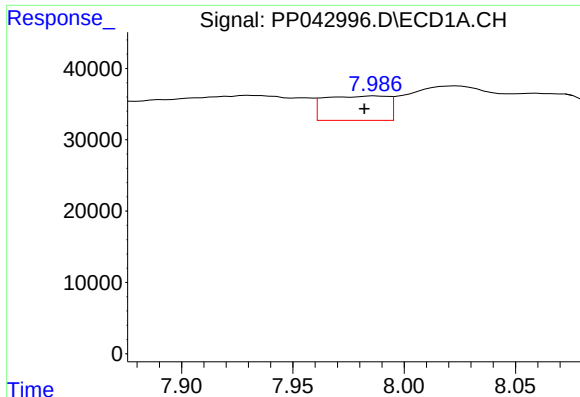
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.



#28 AR-1254-3

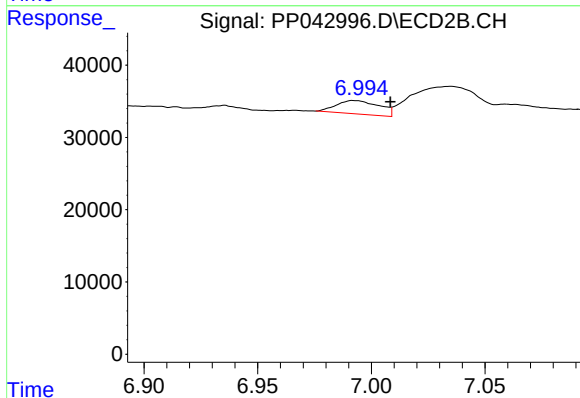
R.T.: 6.787 min
Delta R.T.: 0.018 min
Response: 46697
Conc: 21.83 ng/ml



#29 AR-1254-4

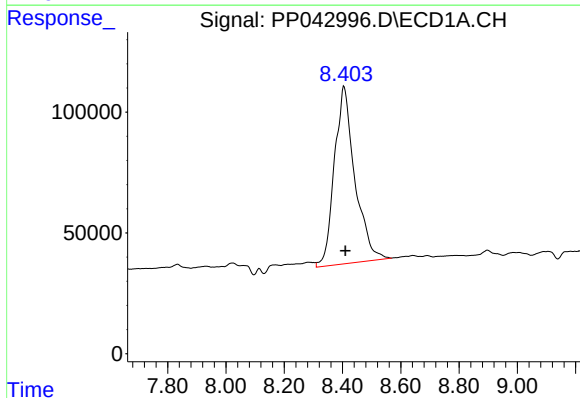
R.T.: 7.987 min
Delta R.T.: 0.005 min
Response: 67854
Conc: 77.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



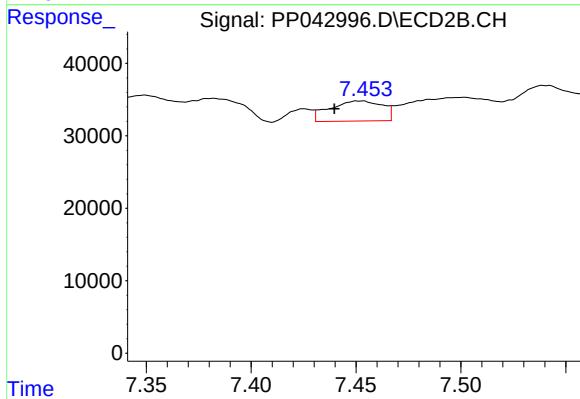
#29 AR-1254-4

R.T.: 6.993 min
Delta R.T.: -0.016 min
Response: 24633
Conc: 19.74 ng/ml



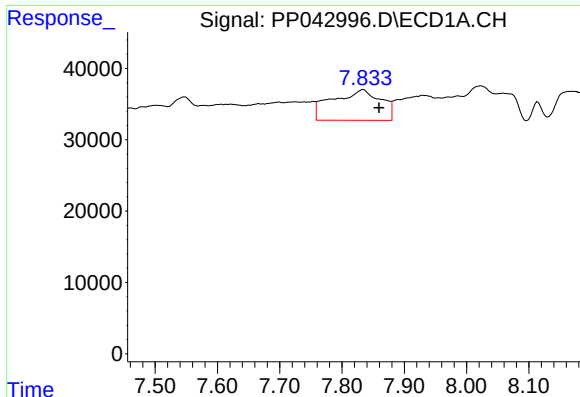
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 3588362
Conc: 3829.98 ng/ml



#30 AR-1254-5

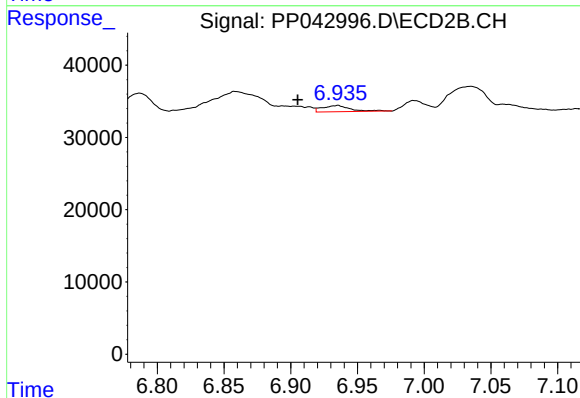
R.T.: 7.452 min
Delta R.T.: 0.012 min
Response: 48260
Conc: 28.30 ng/ml



#31 AR-1260-1

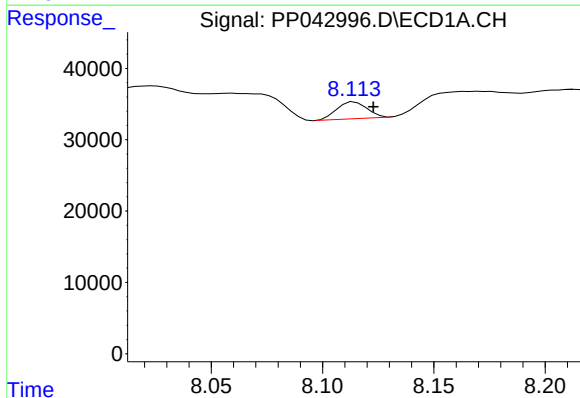
R.T.: 7.835 min
Delta R.T.: -0.025 min
Response: 232641
Conc: 243.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



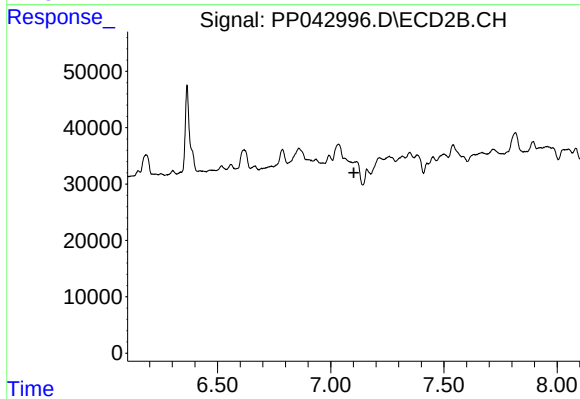
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: 0.030 min
Response: 12656
Conc: 9.79 ng/ml



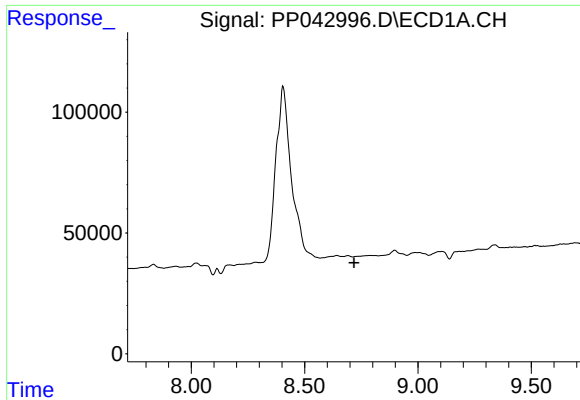
#32 AR-1260-2

R.T.: 8.114 min
Delta R.T.: -0.008 min
Response: 22335
Conc: 21.63 ng/ml



#32 AR-1260-2

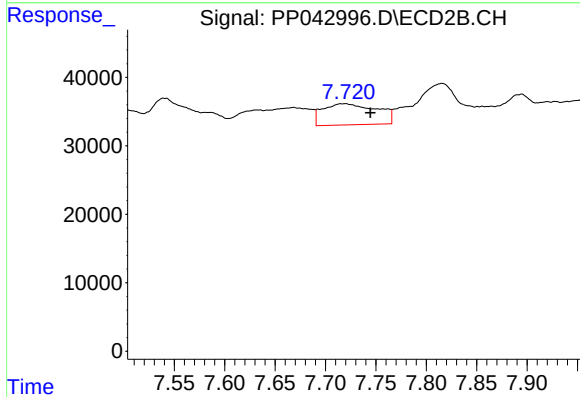
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#34 AR-1260-4

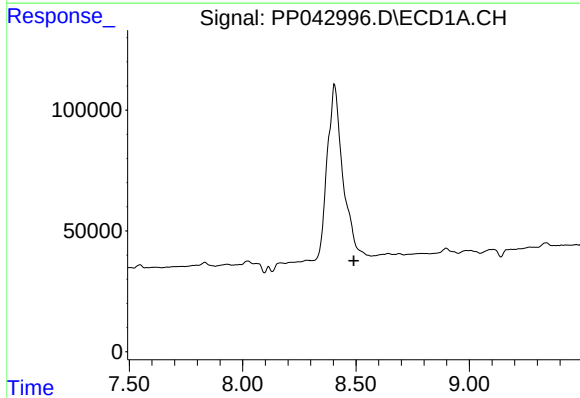
R.T.: 0.000 min
Exp R.T. : 8.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



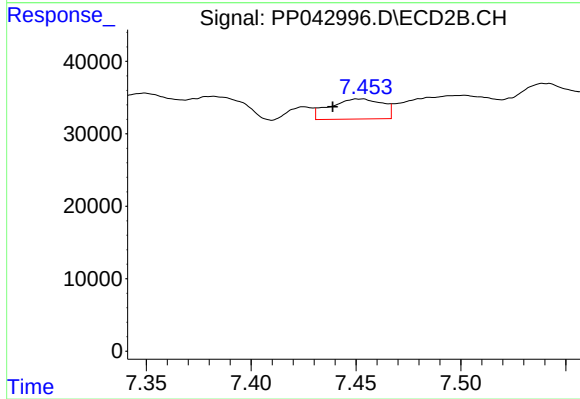
#34 AR-1260-4

R.T.: 7.720 min
Delta R.T.: -0.025 min
Response: 115266
Conc: 101.74 ng/ml



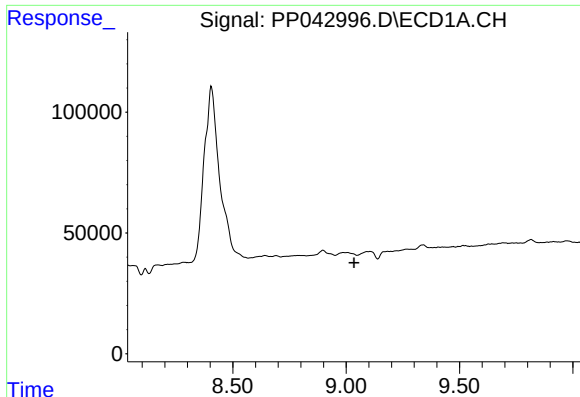
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#36 AR-1262-1

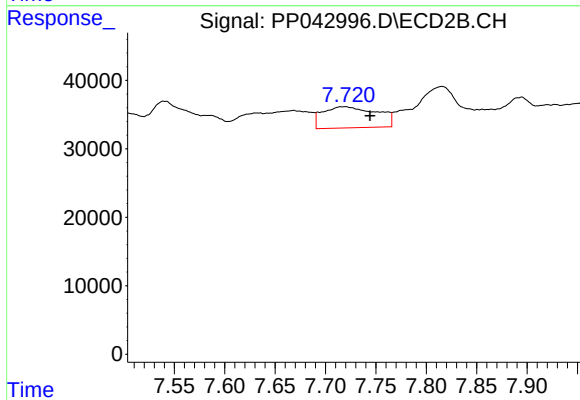
R.T.: 7.452 min
Delta R.T.: 0.013 min
Response: 48260
Conc: 53.31 ng/ml



#37 AR-1262-2

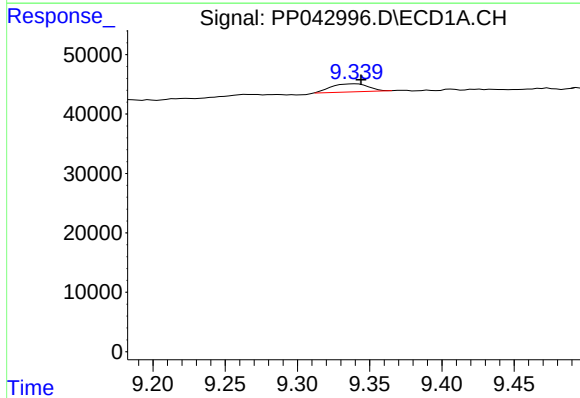
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



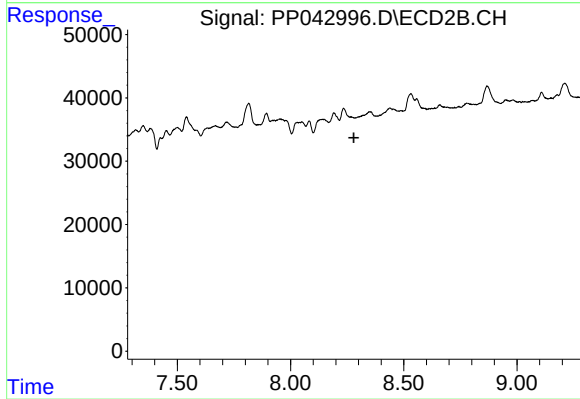
#37 AR-1262-2

R.T.: 7.720 min
Delta R.T.: -0.025 min
Response: 115266
Conc: 77.06 ng/ml



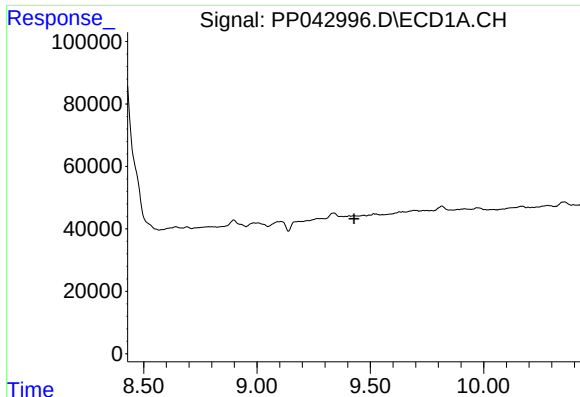
#38 AR-1262-3

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 24481
Conc: 26.56 ng/ml



#38 AR-1262-3

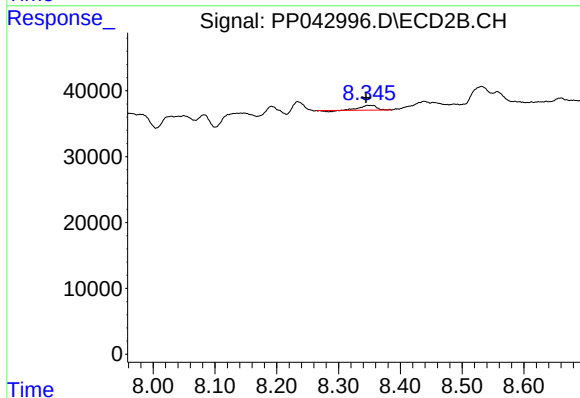
R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.



#39 AR-1262-4

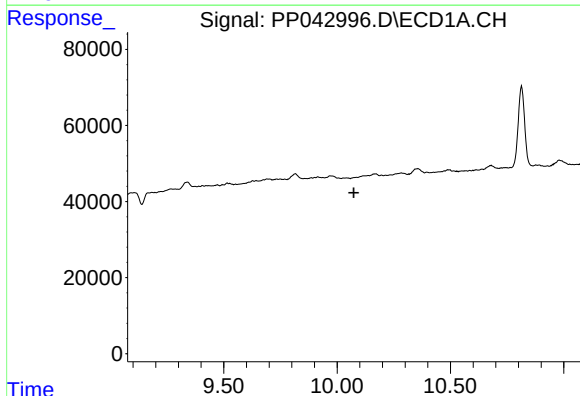
R.T.: 0.000 min
Exp R.T. : 9.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



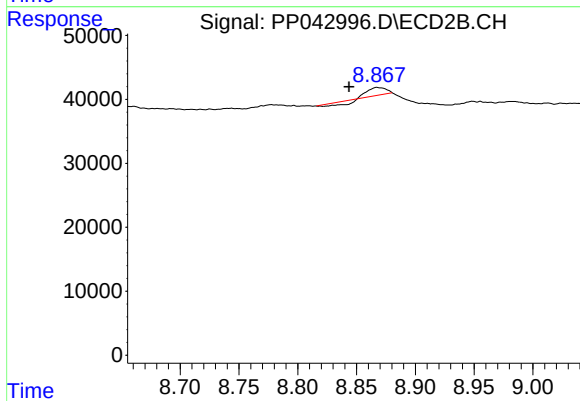
#39 AR-1262-4

R.T.: 8.348 min
Delta R.T.: 0.003 min
Response: 13139
Conc: 6.45 ng/ml



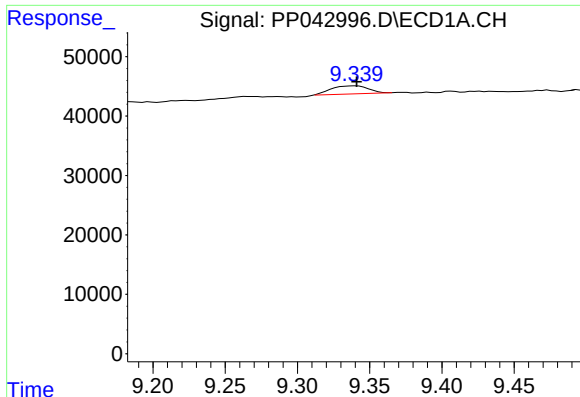
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.073 min
Response: 0
Conc: N.D.



#40 AR-1262-5

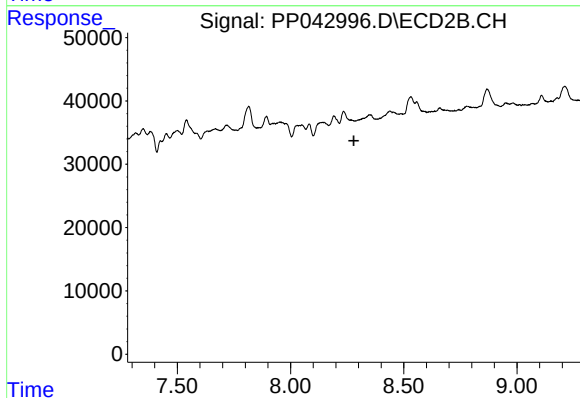
R.T.: 8.868 min
Delta R.T.: 0.024 min
Response: 8261
Conc: 8.91 ng/ml



#41 AR-1268-1

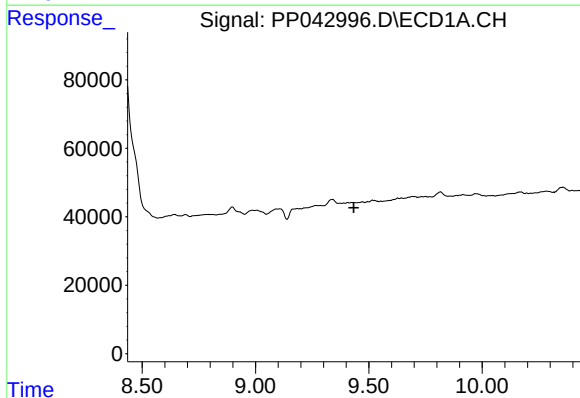
R.T.: 9.340 min
Delta R.T.: -0.001 min
Response: 24481
Conc: 11.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



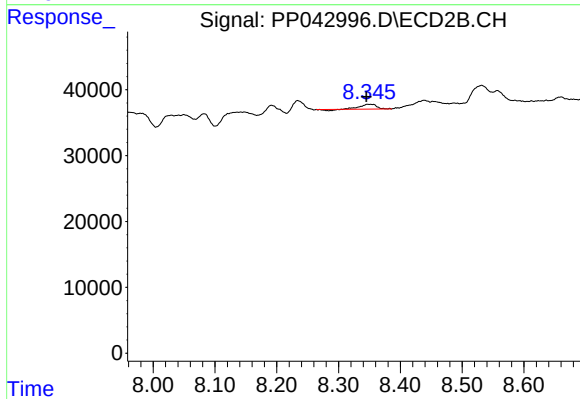
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



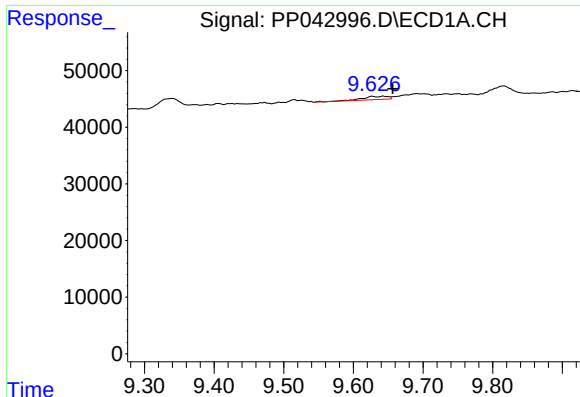
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.434 min
Response: 0
Conc: N.D.



#42 AR-1268-2

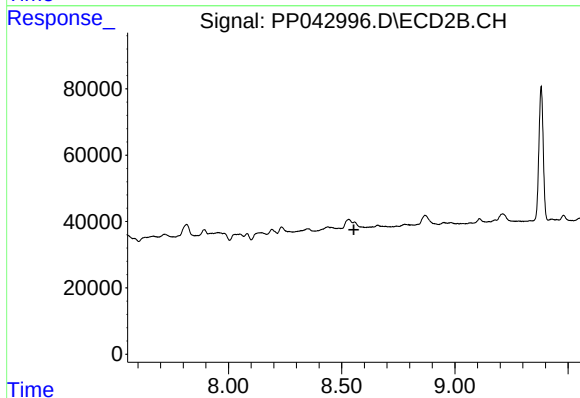
R.T.: 8.348 min
Delta R.T.: 0.002 min
Response: 13139
Conc: 4.62 ng/ml



#43 AR-1268-3

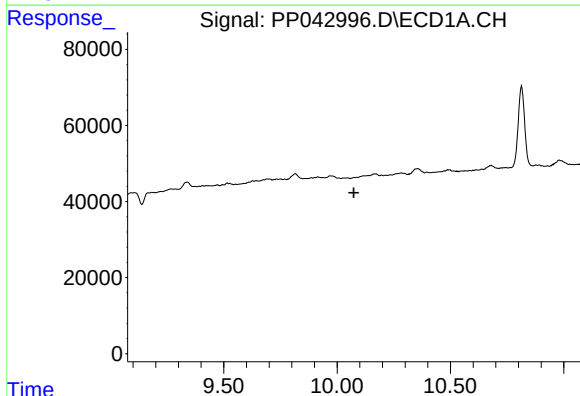
R.T.: 9.644 min
Delta R.T.: -0.013 min
Response: 13976
Conc: 8.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



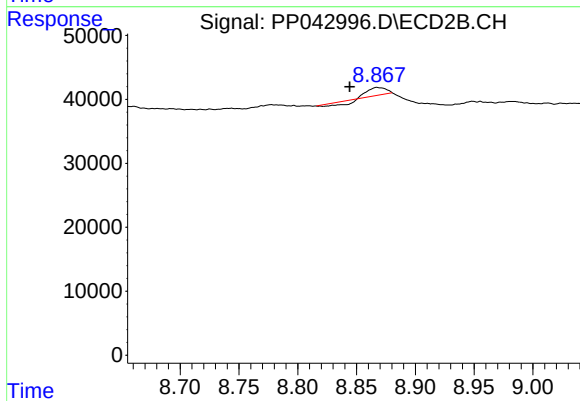
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.073 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.868 min
Delta R.T.: 0.023 min
Response: 8261
Conc: 8.10 ng/ml