

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051122\
 Data File : P0086353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 1:50
 Operator : YP\AJ
 Sample : N2960-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:27:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.480	3.677	1713647	714242	16.865	16.398
2)	SA Decachlor...	10.335	8.732	778011	413593	14.328	11.885
Target Compounds							
3)	L1 AR-1016-1	5.640	0.000	185380	0	58.006	N.D. #
4)	L1 AR-1016-2	5.698	0.000	113163	0	25.456	N.D. #
5)	L1 AR-1016-3	5.754	0.000	112737	0	41.116	N.D. #
6)	L1 AR-1016-4	5.822	5.083f	121026	35301	54.601	38.292 #
7)	L1 AR-1016-5	6.145	5.225	86185	36100	41.593	31.971
8)	L2 AR-1221-1	4.687	3.897	266471	24143	217.644	46.950 #
9)	L2 AR-1221-2	4.791	3.979	70506	45179	77.239	117.230 #
10)	L2 AR-1221-3	4.855	4.061	95345	80237	35.378	66.071 #
11)	L3 AR-1232-1	4.855	4.061	95345	80237	46.575	86.832 #
12)	L3 AR-1232-2	5.391	0.000	157205	0	166.925	N.D. #
13)	L3 AR-1232-3	5.698	0.000	113163	0	64.382	N.D. #
14)	L3 AR-1232-4	5.822	5.083	121026	35301	139.123	94.212 #
15)	L3 AR-1232-5	5.951	5.225	46621	36100	70.402	86.195
16)	L4 AR-1242-1	5.640	0.000	185380	0	68.195	N.D. #
17)	L4 AR-1242-2	5.698	0.000	113163	0	30.102	N.D. #
18)	L4 AR-1242-3	5.754	0.000	112737	0	47.985	N.D. #
19)	L4 AR-1242-4	5.822	5.083	121026	35301	63.850	37.425 #
20)	L4 AR-1242-5	6.577	5.592	34948	13309	19.092	11.703 #
21)	L5 AR-1248-1	5.640	0.000	185380	0	91.779	N.D. #
22)	L5 AR-1248-2	5.951	5.083f	46621	35301	17.281	26.542 #
23)	L5 AR-1248-3	6.145	5.083	86185	35301	29.047	25.651
24)	L5 AR-1248-4	6.564	5.225	57184	36100	17.764	22.546 #
25)	L5 AR-1248-5	6.577	5.640	34948	21203	11.229	13.496
26)	L6 AR-1254-1	6.522	5.592	77460	13309	23.017	5.284 #
27)	L6 AR-1254-2	6.736	5.739	61879	28540	12.574	13.033
28)	L6 AR-1254-3	7.117	6.139	129385	13161	25.609	3.725 #
29)	L6 AR-1254-4	0.000	6.443f	0	29413	N.D.	13.296 #
30)	L6 AR-1254-5	7.827	6.765f	130839	18542	33.579	6.269 #
31)	L7 AR-1260-1	7.231f	6.271	11860	484	3.919	0.248 #
32)	L7 AR-1260-2	7.528	6.443	83258	29413	23.016	12.515 #
33)	L7 AR-1260-3	7.827f	6.699f	130839	13046	47.406	6.067 #
34)	L7 AR-1260-4	0.000	7.137	0	9334	N.D.	5.184 #
35)	L7 AR-1260-5	8.408f	7.324	36335	3332	5.888	0.769 #
36)	L8 AR-1262-1	7.827f	0.000	130839	0	28.929	N.D. #
37)	L8 AR-1262-2	8.408f	7.324	36335	3332	4.642	0.607 #

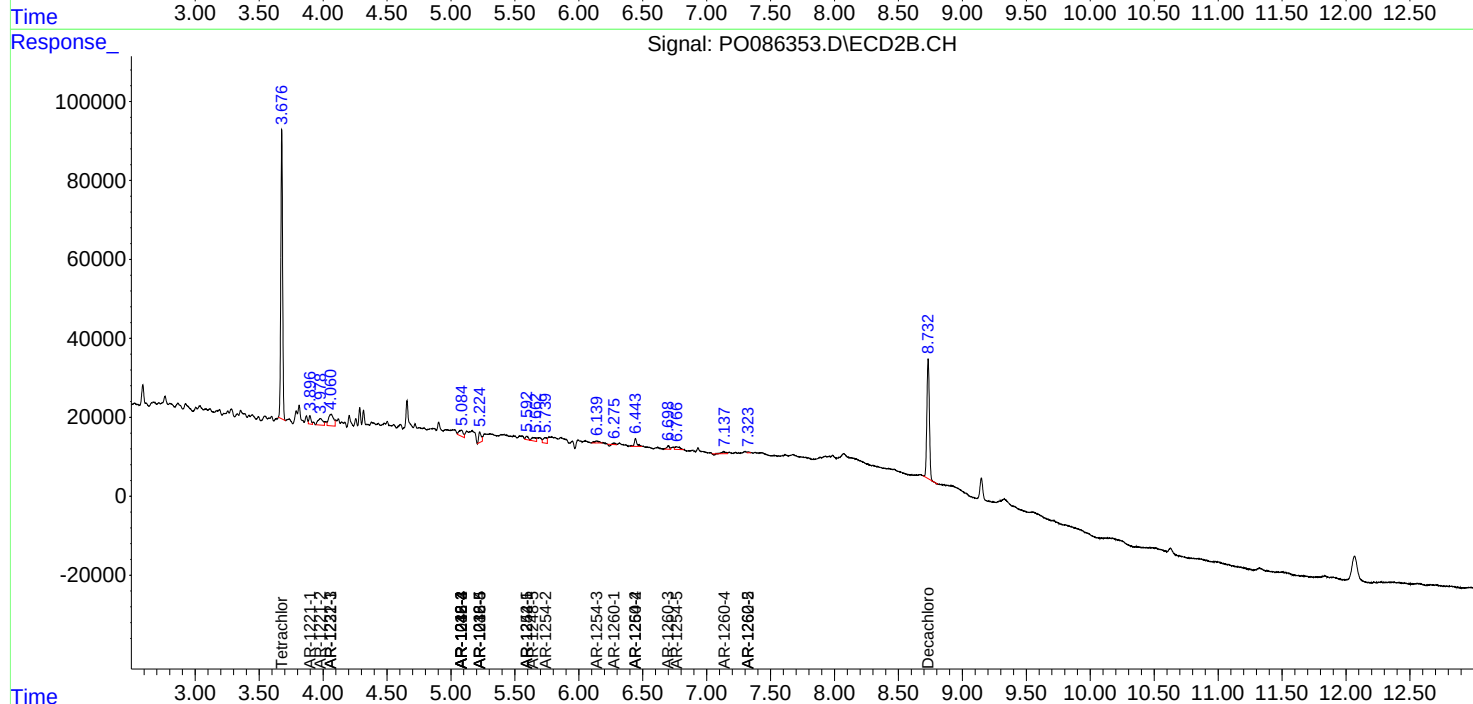
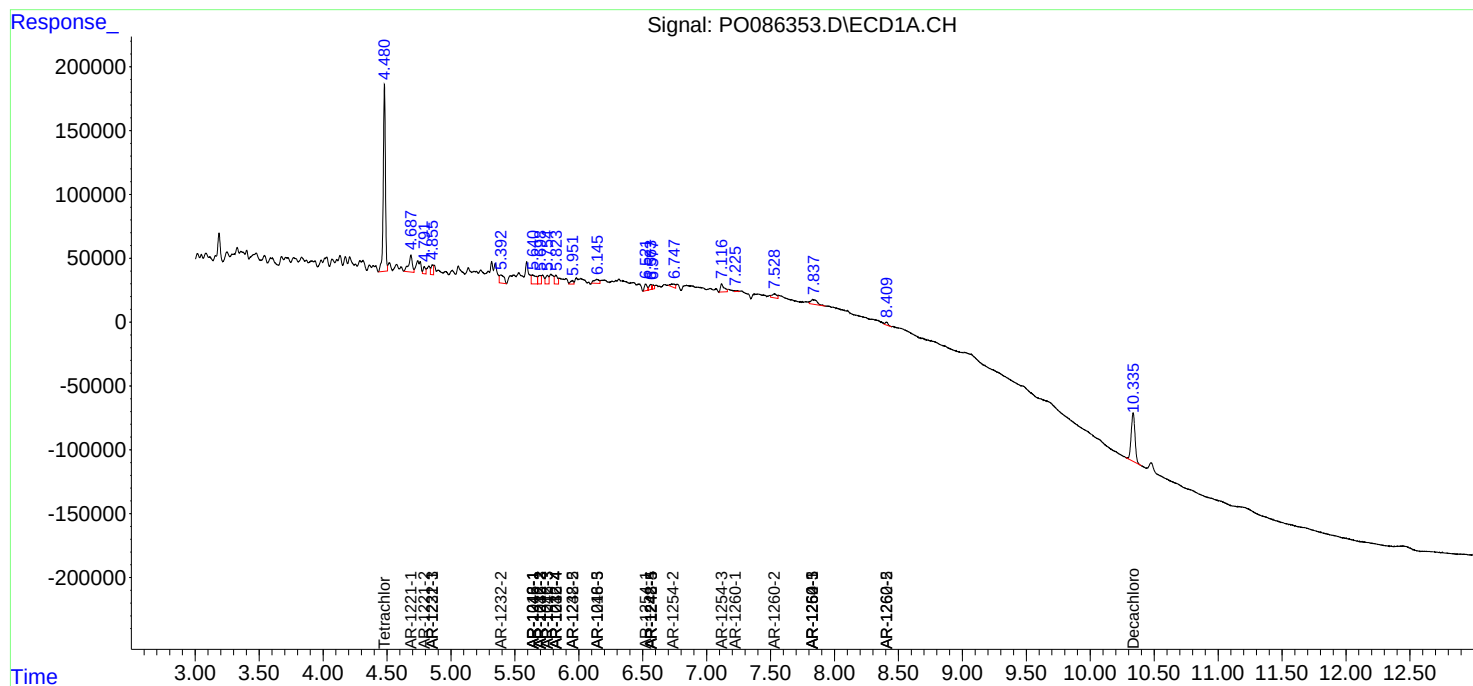
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

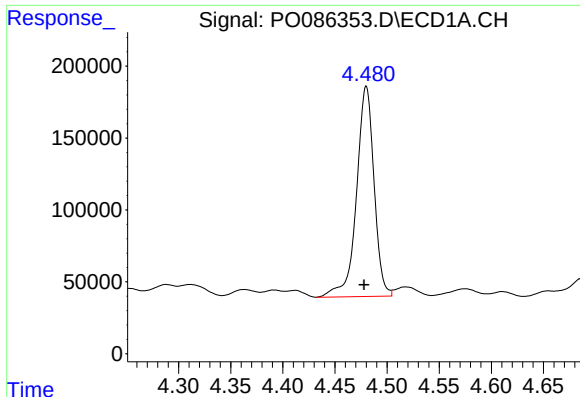
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 1:50
Operator : YP\AJ
Sample : N2960-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:27:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

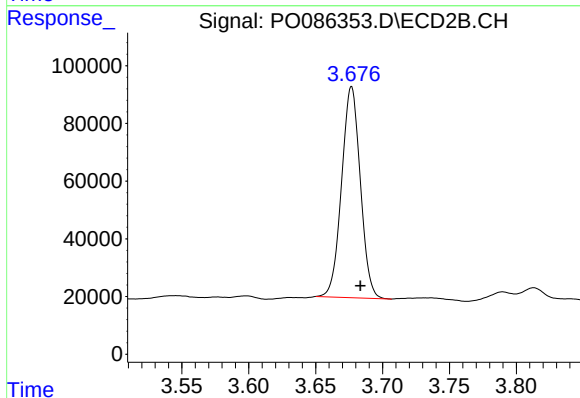




#1 Tetrachloro-m-xylene

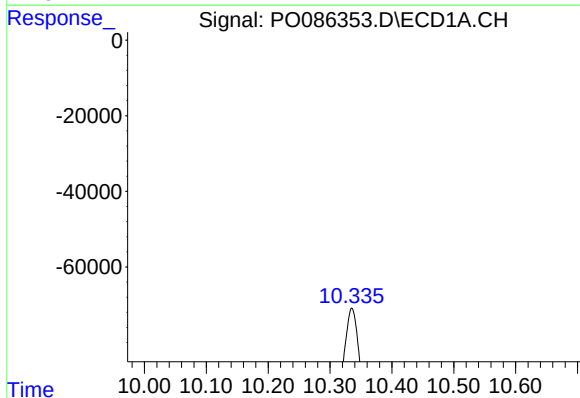
R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 1713647
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



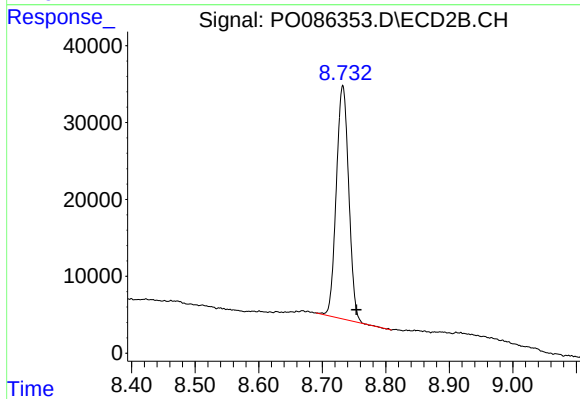
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 714242
Conc: 16.40 ng/ml



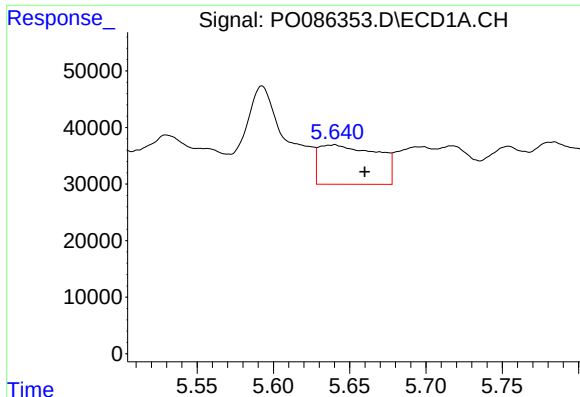
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.010 min
Response: 778011
Conc: 14.33 ng/ml



#2 Decachlorobiphenyl

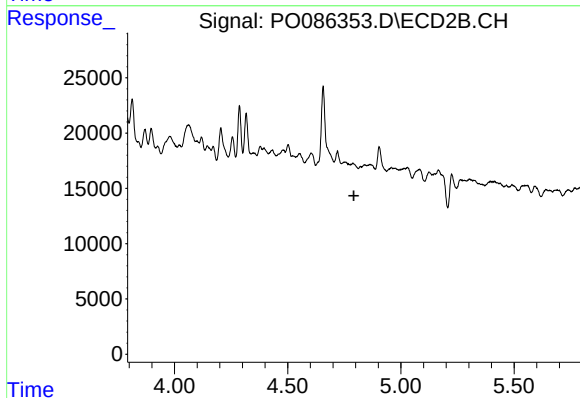
R.T.: 8.732 min
Delta R.T.: -0.021 min
Response: 413593
Conc: 11.88 ng/ml



#3 AR-1016-1

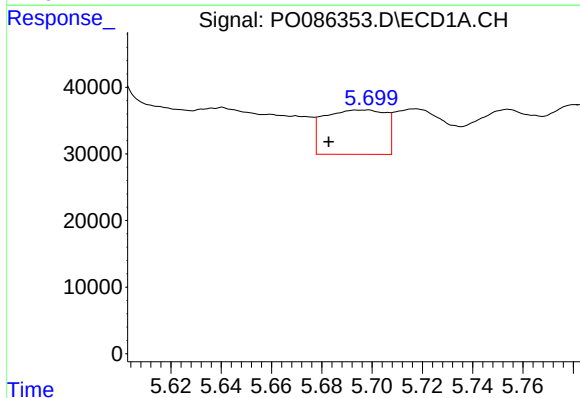
R.T.: 5.640 min
Delta R.T.: -0.020 min
Response: 185380
Conc: 58.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



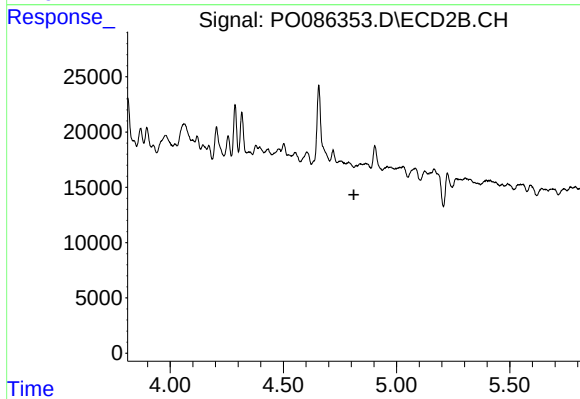
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



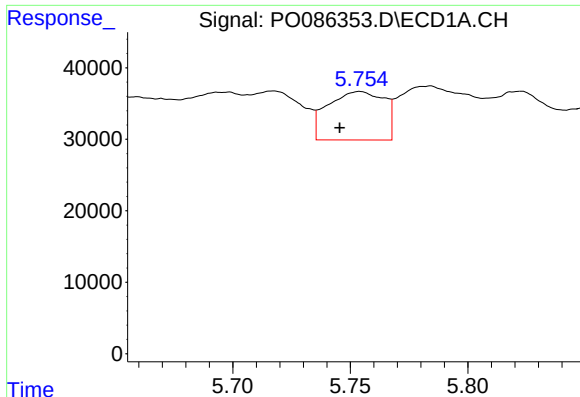
#4 AR-1016-2

R.T.: 5.698 min
Delta R.T.: 0.015 min
Response: 113163
Conc: 25.46 ng/ml



#4 AR-1016-2

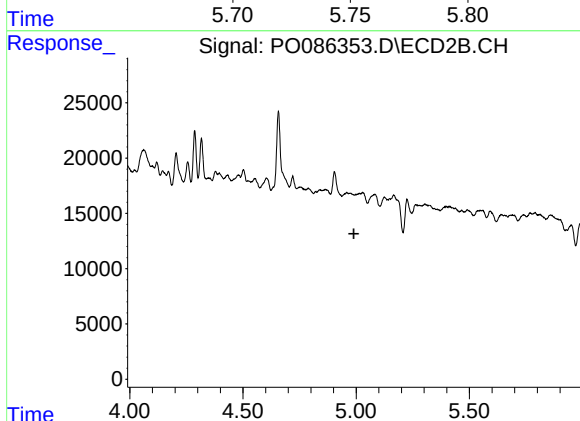
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

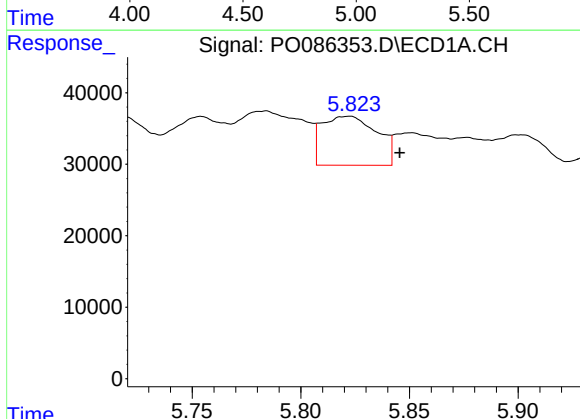
R.T.: 5.754 min
Delta R.T.: 0.009 min
Response: 112737
Conc: 41.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



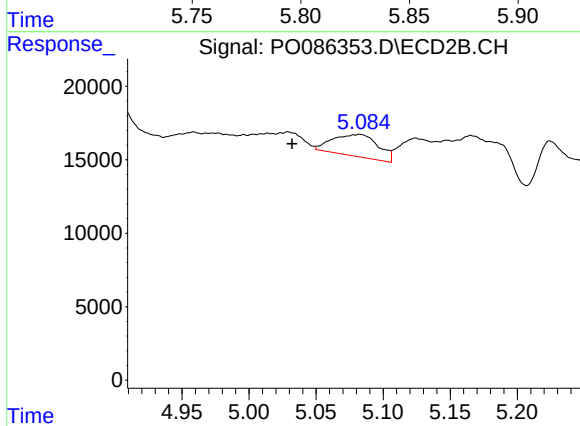
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



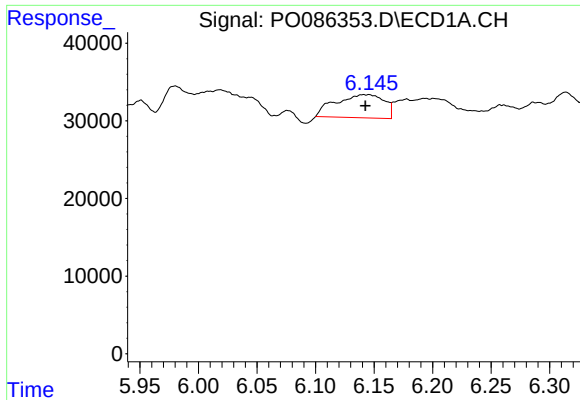
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.023 min
Response: 121026
Conc: 54.60 ng/ml



#6 AR-1016-4

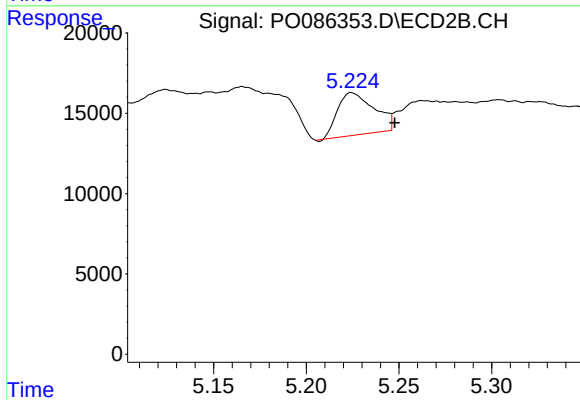
R.T.: 5.083 min
Delta R.T.: 0.051 min
Response: 35301
Conc: 38.29 ng/ml



#7 AR-1016-5

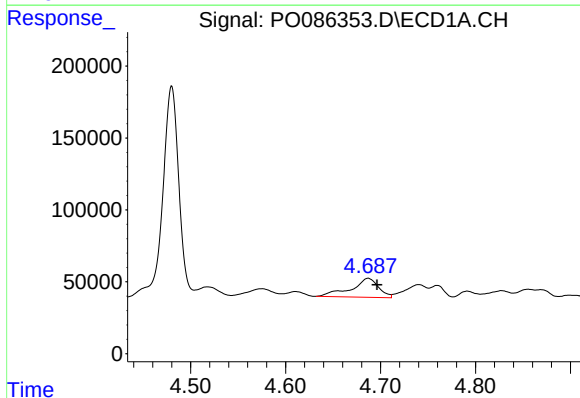
R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 86185
Conc: 41.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



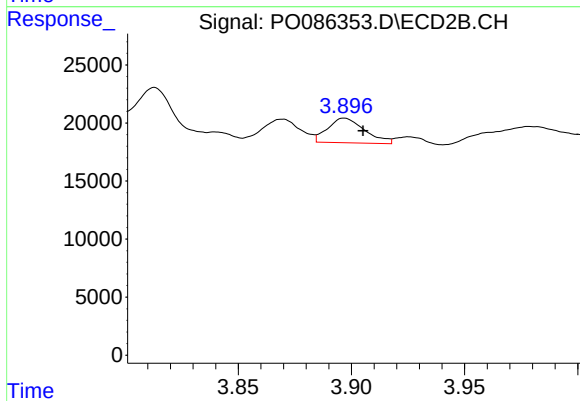
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.023 min
Response: 36100
Conc: 31.97 ng/ml



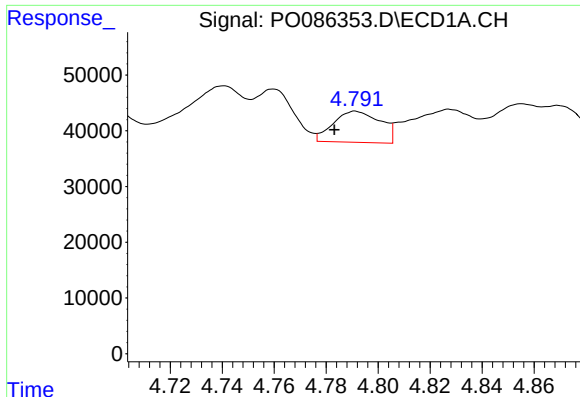
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: -0.009 min
Response: 266471
Conc: 217.64 ng/ml



#8 AR-1221-1

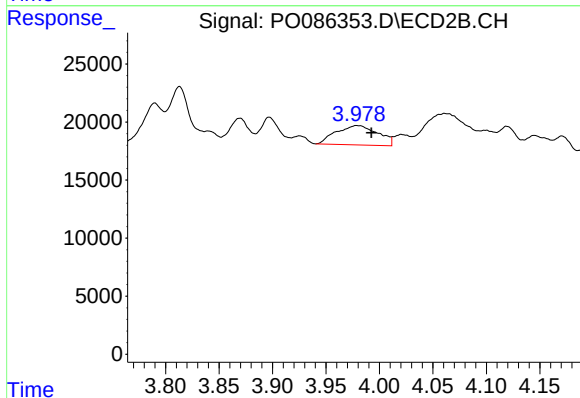
R.T.: 3.897 min
Delta R.T.: -0.008 min
Response: 24143
Conc: 46.95 ng/ml



#9 AR-1221-2

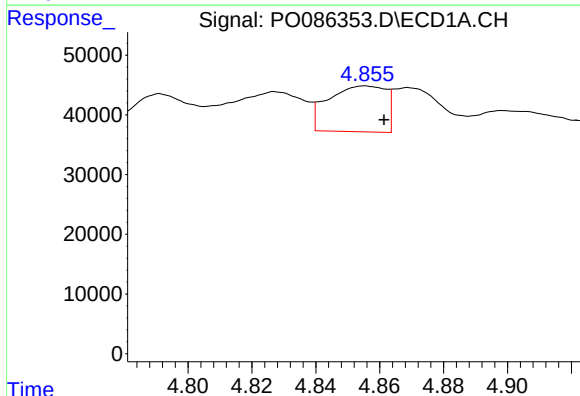
R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 70506
Conc: 77.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



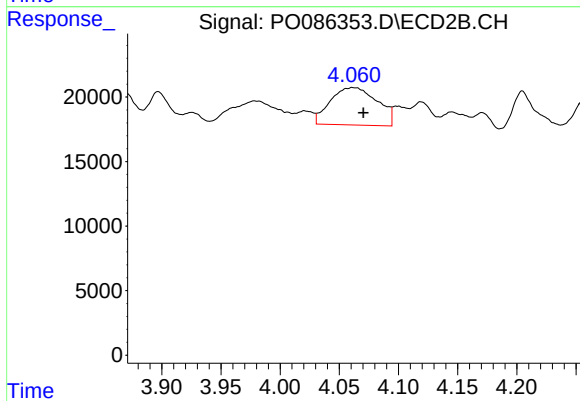
#9 AR-1221-2

R.T.: 3.979 min
Delta R.T.: -0.014 min
Response: 45179
Conc: 117.23 ng/ml



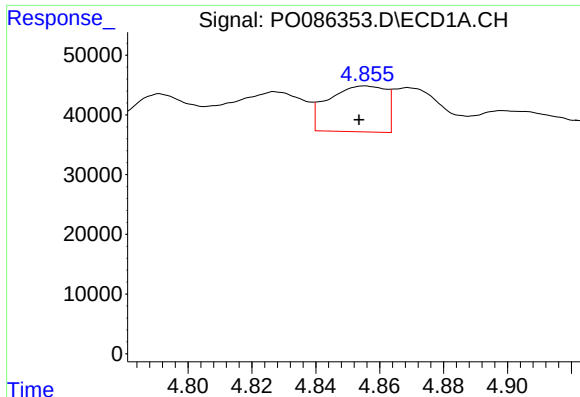
#10 AR-1221-3

R.T.: 4.855 min
Delta R.T.: -0.006 min
Response: 95345
Conc: 35.38 ng/ml



#10 AR-1221-3

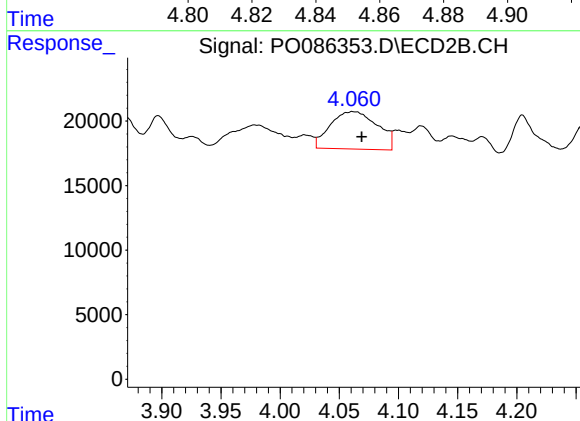
R.T.: 4.061 min
Delta R.T.: -0.009 min
Response: 80237
Conc: 66.07 ng/ml



#11 AR-1232-1

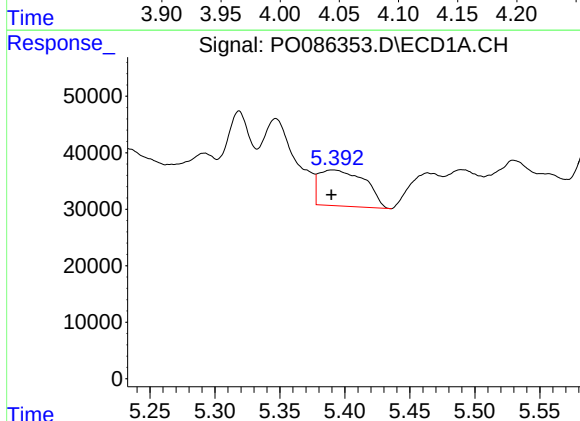
R.T.: 4.855 min
Delta R.T.: 0.002 min
Response: 95345
Conc: 46.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



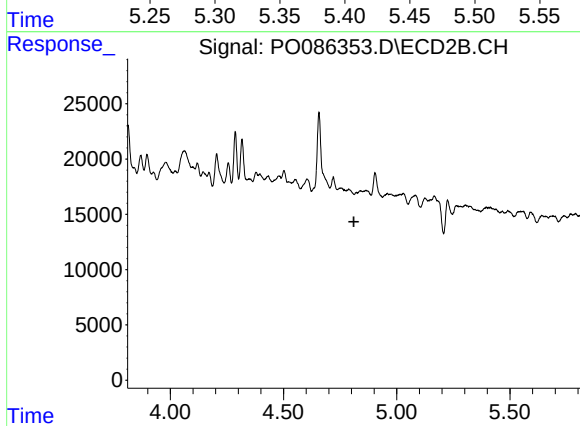
#11 AR-1232-1

R.T.: 4.061 min
Delta R.T.: -0.008 min
Response: 80237
Conc: 86.83 ng/ml



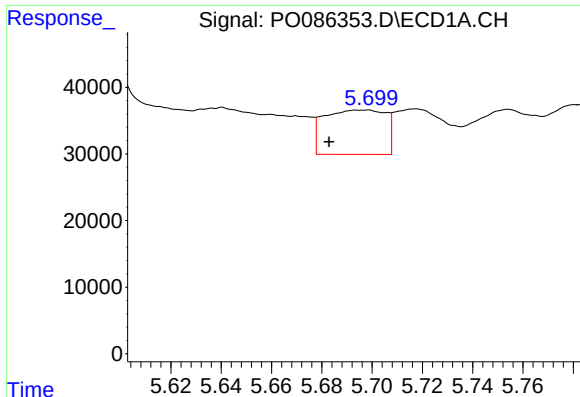
#12 AR-1232-2

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 157205
Conc: 166.92 ng/ml



#12 AR-1232-2

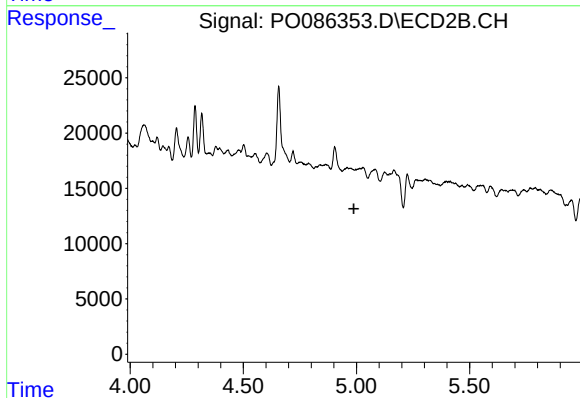
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

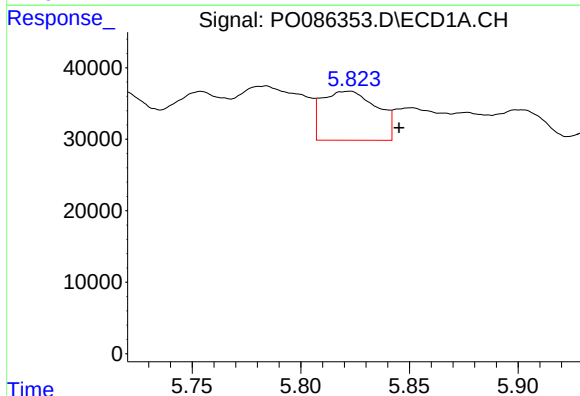
R.T.: 5.698 min
Delta R.T.: 0.015 min
Response: 113163
Conc: 64.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



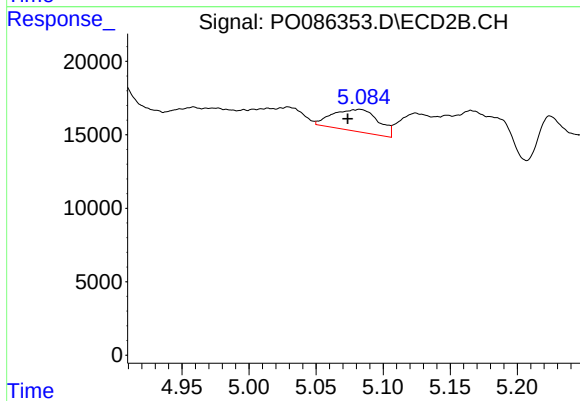
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



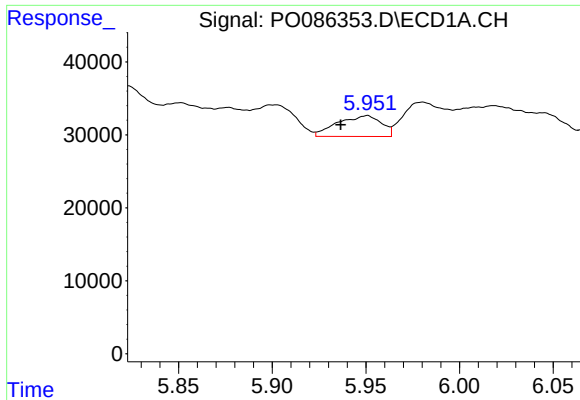
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: -0.023 min
Response: 121026
Conc: 139.12 ng/ml



#14 AR-1232-4

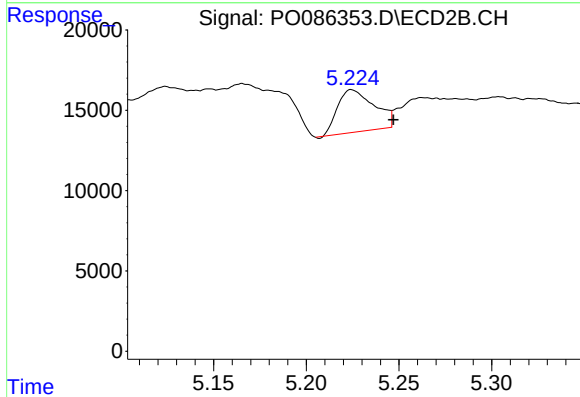
R.T.: 5.083 min
Delta R.T.: 0.009 min
Response: 35301
Conc: 94.21 ng/ml



#15 AR-1232-5

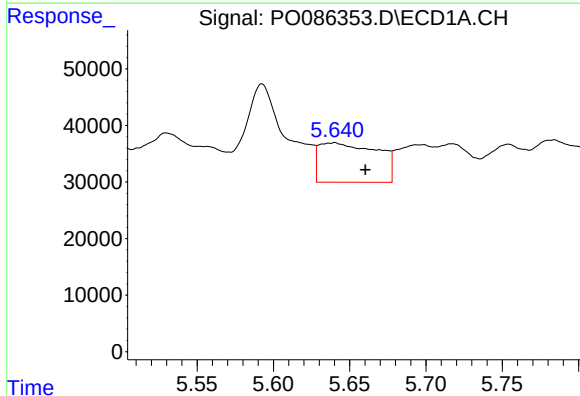
R.T.: 5.951 min
Delta R.T.: 0.014 min
Response: 46621
Conc: 70.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



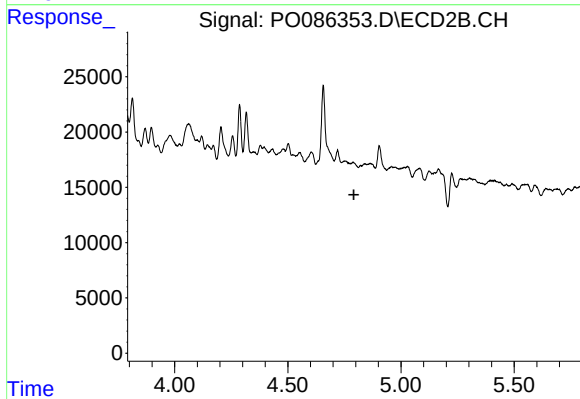
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.023 min
Response: 36100
Conc: 86.20 ng/ml



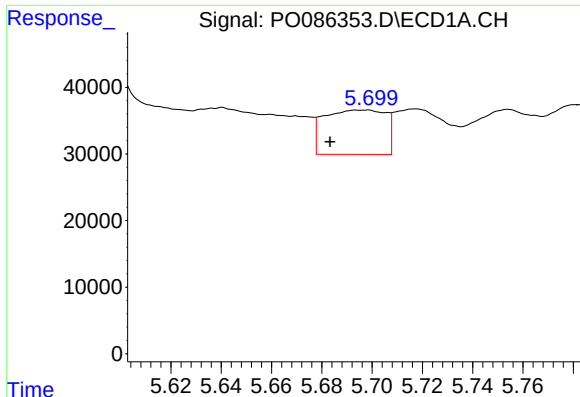
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: -0.020 min
Response: 185380
Conc: 68.20 ng/ml



#16 AR-1242-1

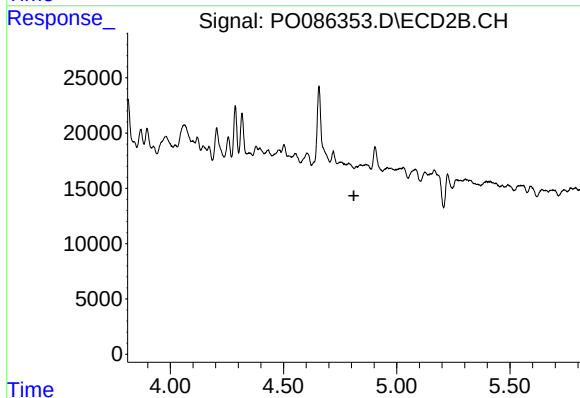
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

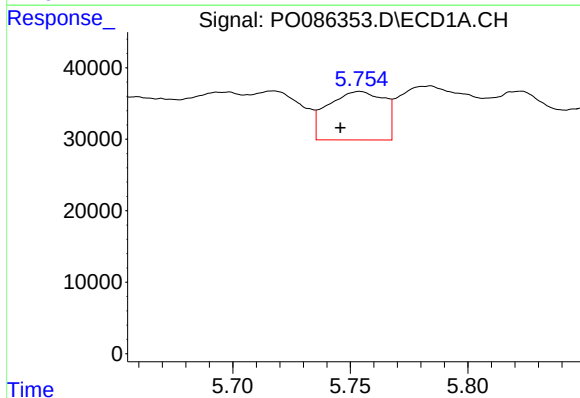
R.T.: 5.698 min
Delta R.T.: 0.014 min
Response: 113163
Conc: 30.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



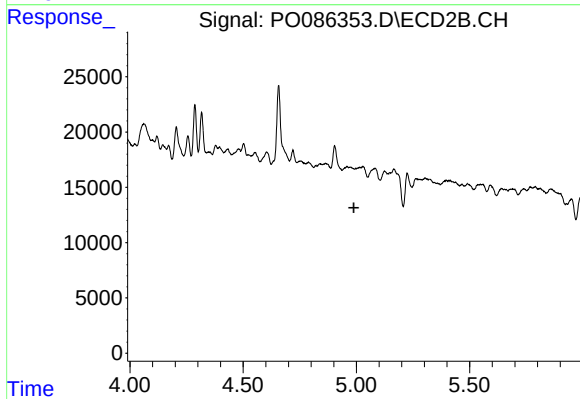
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



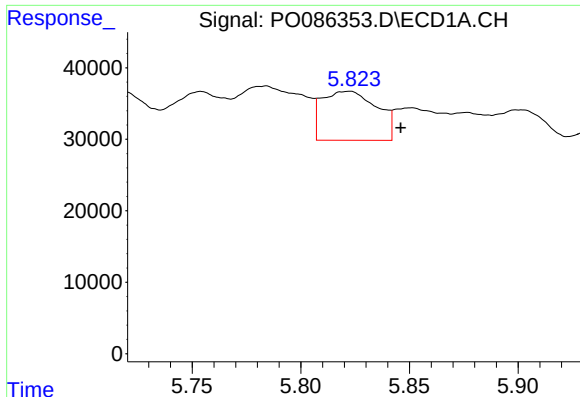
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: 0.008 min
Response: 112737
Conc: 47.98 ng/ml



#18 AR-1242-3

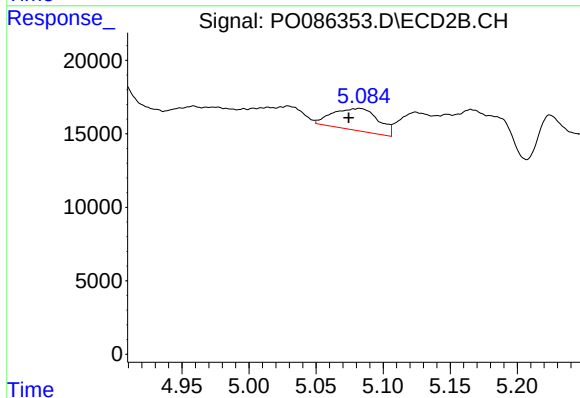
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

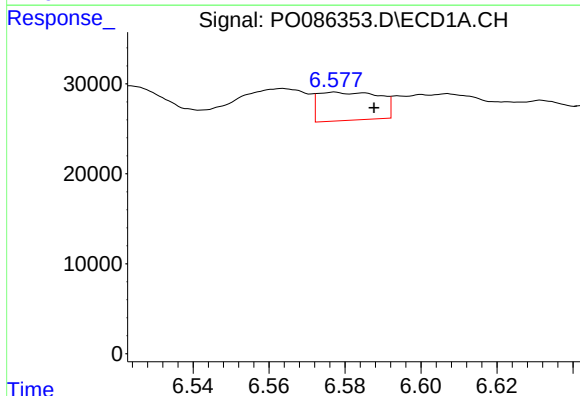
R.T.: 5.822 min
Delta R.T.: -0.024 min
Response: 121026
Conc: 63.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



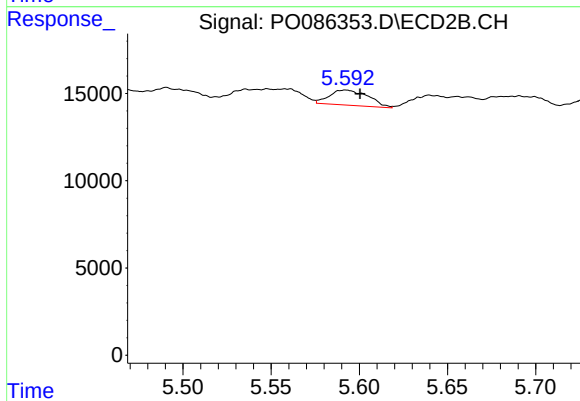
#19 AR-1242-4

R.T.: 5.083 min
Delta R.T.: 0.008 min
Response: 35301
Conc: 37.43 ng/ml



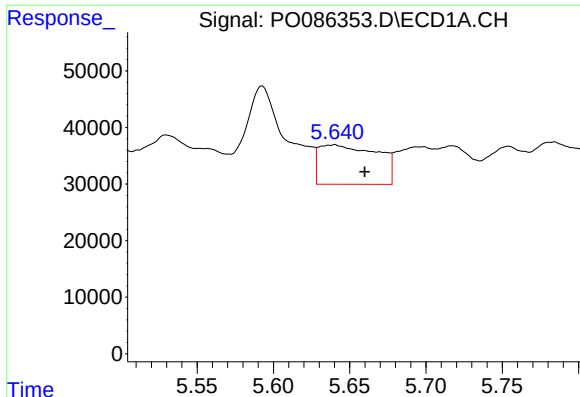
#20 AR-1242-5

R.T.: 6.577 min
Delta R.T.: -0.010 min
Response: 34948
Conc: 19.09 ng/ml



#20 AR-1242-5

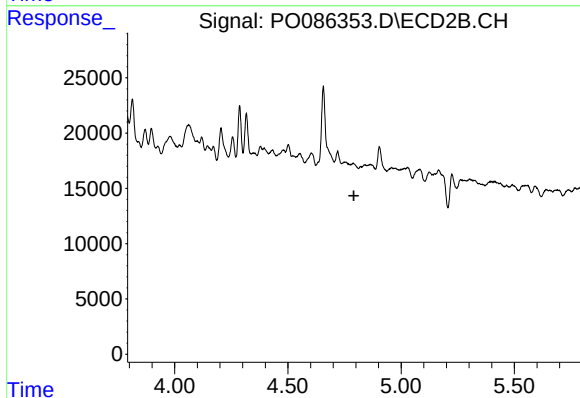
R.T.: 5.592 min
Delta R.T.: -0.008 min
Response: 13309
Conc: 11.70 ng/ml



#21 AR-1248-1

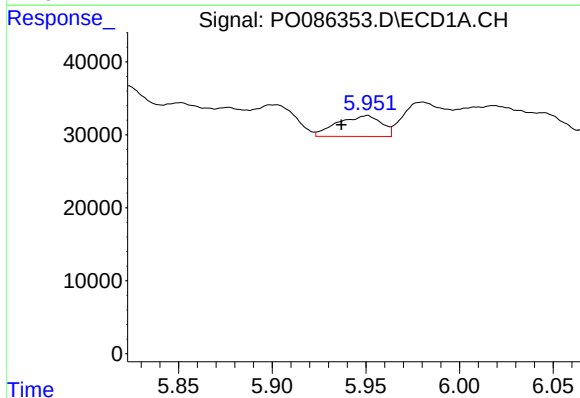
R.T.: 5.640 min
Delta R.T.: -0.020 min
Response: 185380
Conc: 91.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



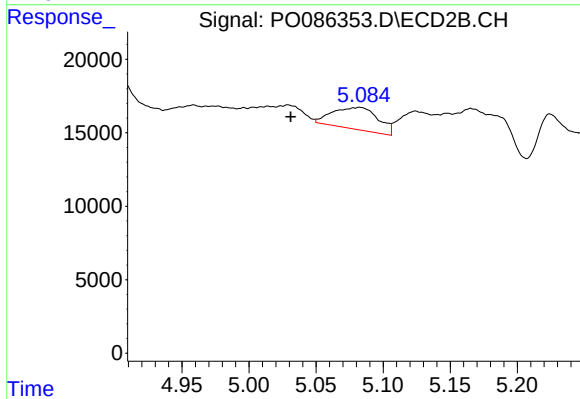
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



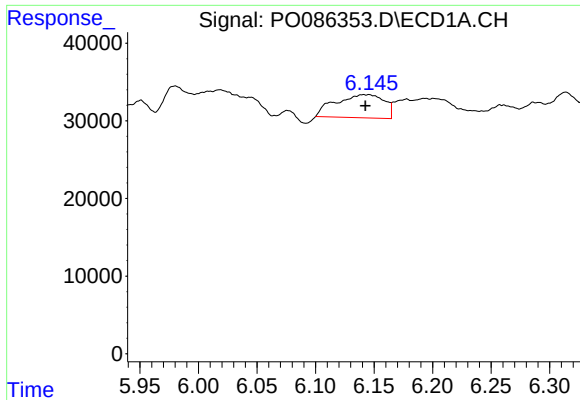
#22 AR-1248-2

R.T.: 5.951 min
Delta R.T.: 0.014 min
Response: 46621
Conc: 17.28 ng/ml



#22 AR-1248-2

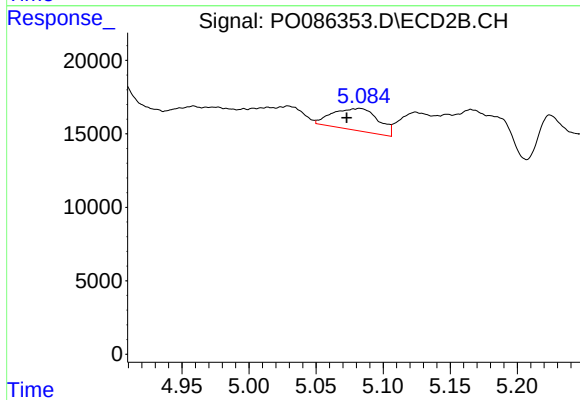
R.T.: 5.083 min
Delta R.T.: 0.052 min
Response: 35301
Conc: 26.54 ng/ml



#23 AR-1248-3

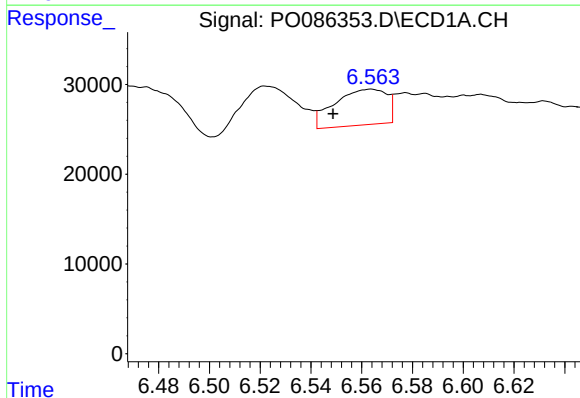
R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 86185
Conc: 29.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



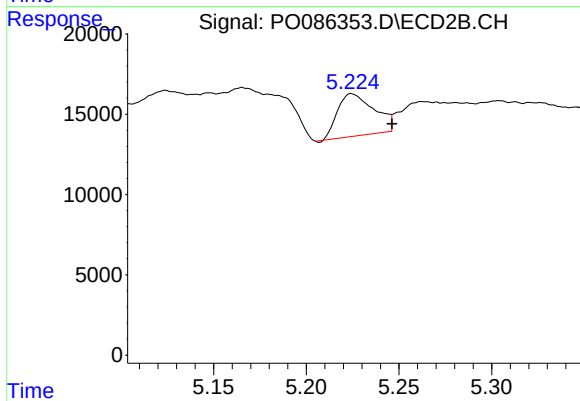
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: 0.010 min
Response: 35301
Conc: 25.65 ng/ml



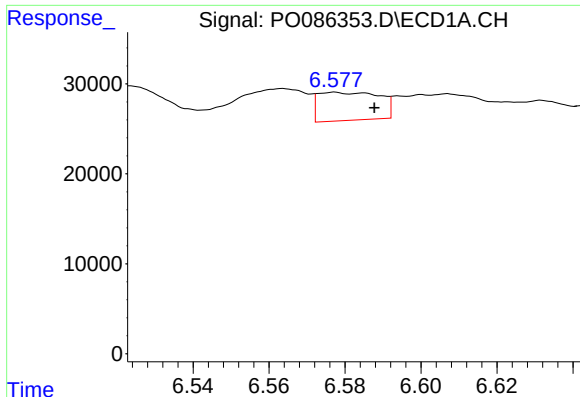
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: 0.015 min
Response: 57184
Conc: 17.76 ng/ml



#24 AR-1248-4

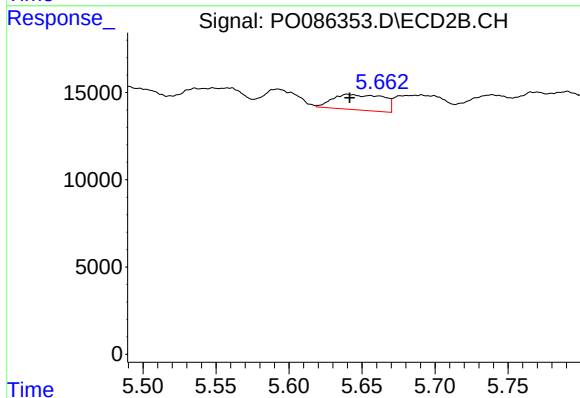
R.T.: 5.225 min
Delta R.T.: -0.022 min
Response: 36100
Conc: 22.55 ng/ml



#25 AR-1248-5

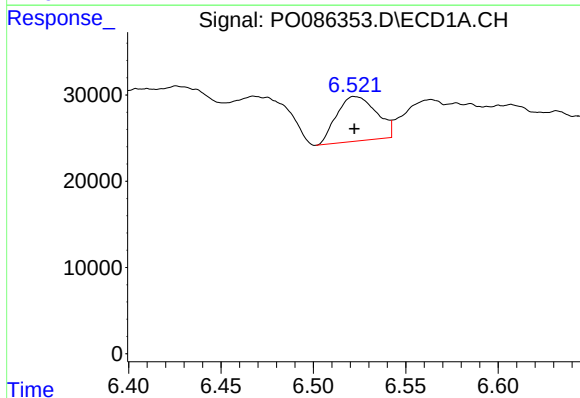
R.T.: 6.577 min
Delta R.T.: -0.011 min
Response: 34948
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



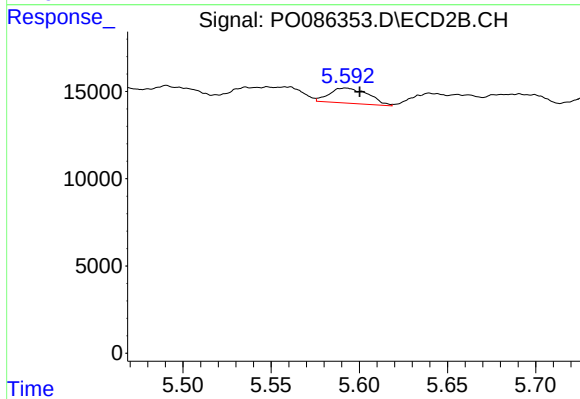
#25 AR-1248-5

R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 21203
Conc: 13.50 ng/ml



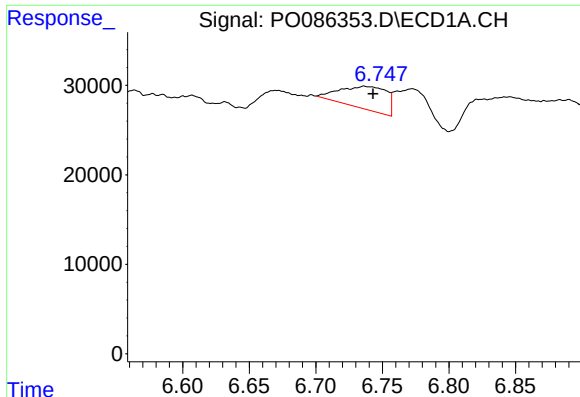
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 77460
Conc: 23.02 ng/ml



#26 AR-1254-1

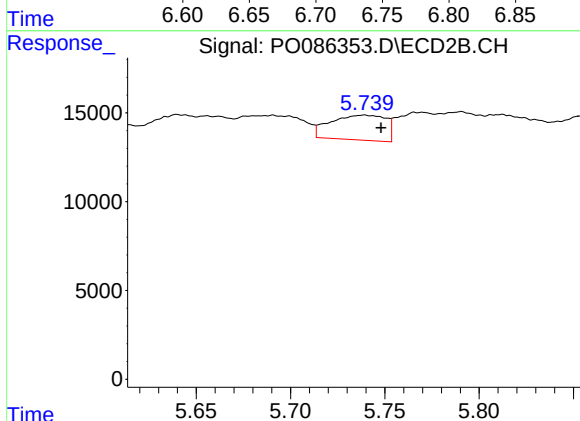
R.T.: 5.592 min
Delta R.T.: -0.008 min
Response: 13309
Conc: 5.28 ng/ml



#27 AR-1254-2

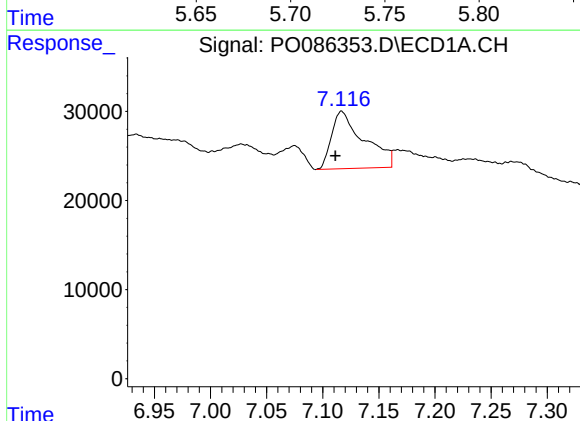
R.T.: 6.736 min
Delta R.T.: -0.007 min
Response: 61879
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



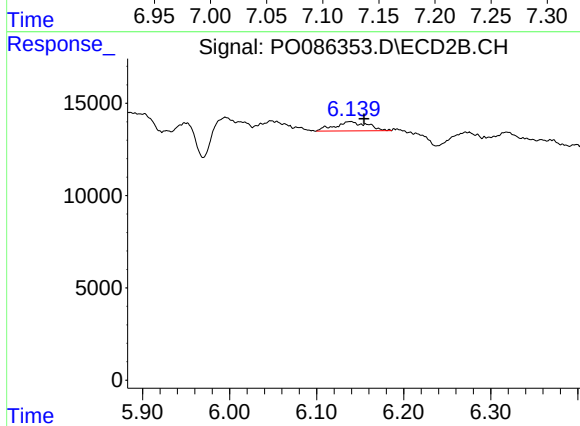
#27 AR-1254-2

R.T.: 5.739 min
Delta R.T.: -0.009 min
Response: 28540
Conc: 13.03 ng/ml



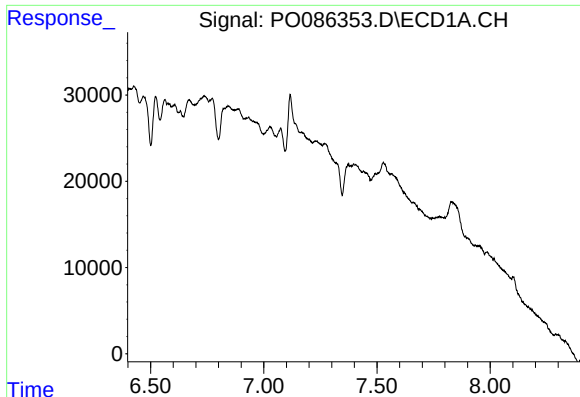
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: 0.006 min
Response: 129385
Conc: 25.61 ng/ml



#28 AR-1254-3

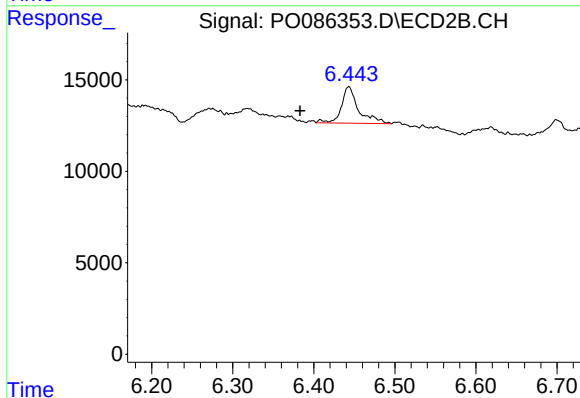
R.T.: 6.139 min
Delta R.T.: -0.015 min
Response: 13161
Conc: 3.73 ng/ml



#29 AR-1254-4

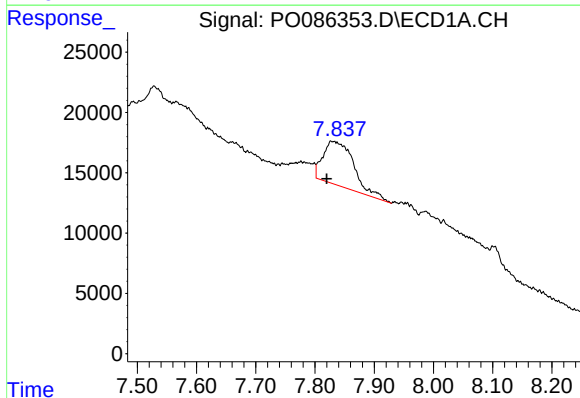
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



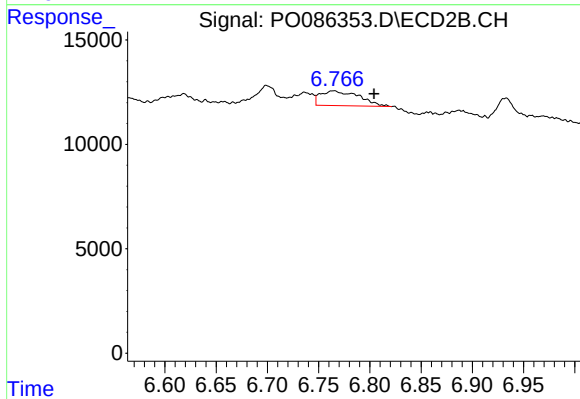
#29 AR-1254-4

R.T.: 6.443 min
Delta R.T.: 0.060 min
Response: 29413
Conc: 13.30 ng/ml



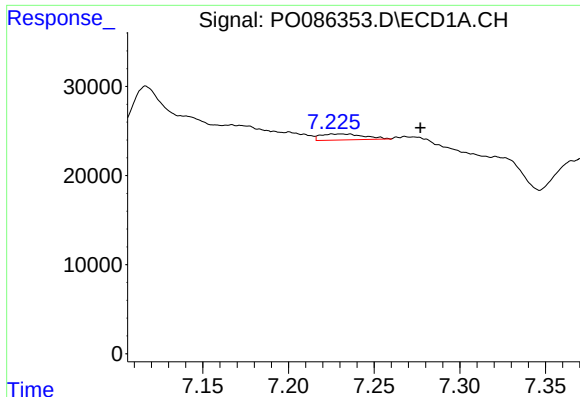
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: 0.007 min
Response: 130839
Conc: 33.58 ng/ml



#30 AR-1254-5

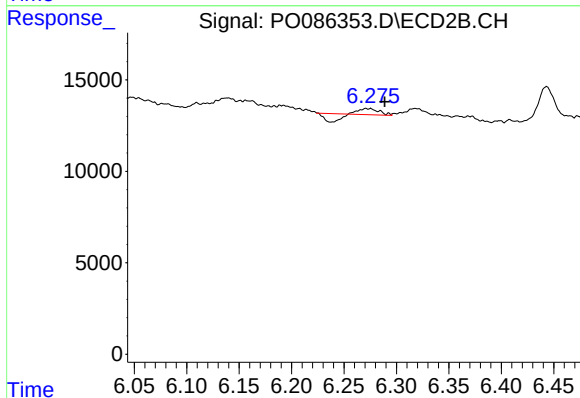
R.T.: 6.765 min
Delta R.T.: -0.040 min
Response: 18542
Conc: 6.27 ng/ml



#31 AR-1260-1

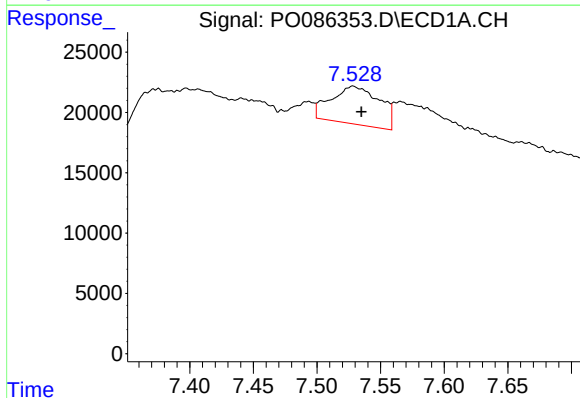
R.T.: 7.231 min
Delta R.T.: -0.046 min
Response: 11860
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



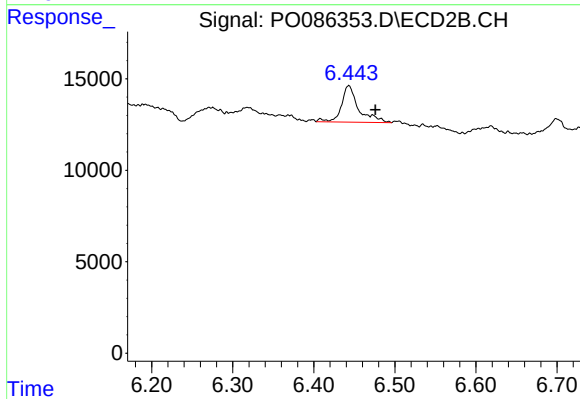
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.018 min
Response: 484
Conc: 0.25 ng/ml



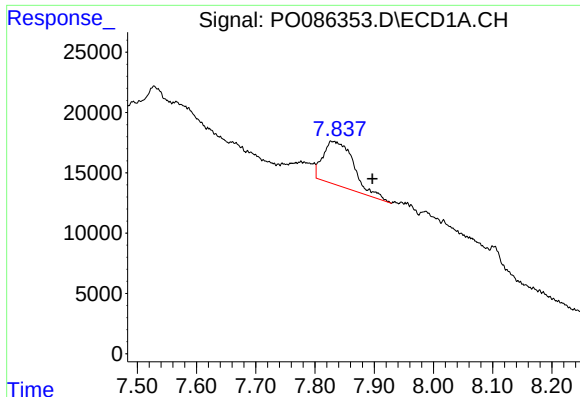
#32 AR-1260-2

R.T.: 7.528 min
Delta R.T.: -0.006 min
Response: 83258
Conc: 23.02 ng/ml



#32 AR-1260-2

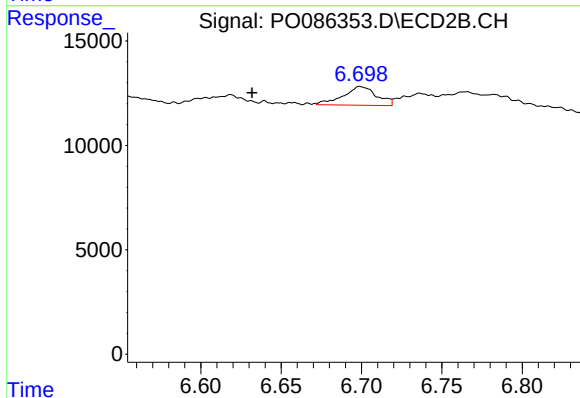
R.T.: 6.443 min
Delta R.T.: -0.033 min
Response: 29413
Conc: 12.51 ng/ml



#33 AR-1260-3

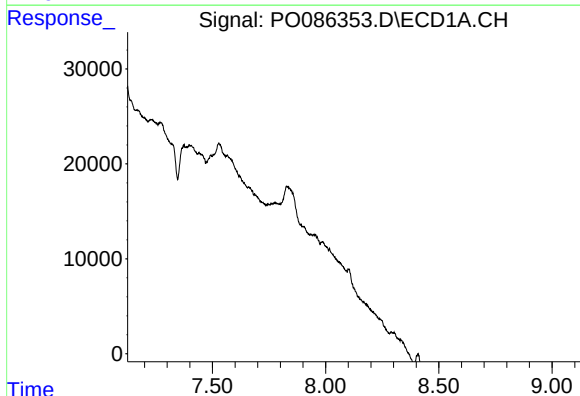
R.T.: 7.827 min
Delta R.T.: -0.070 min
Response: 130839
Conc: 47.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



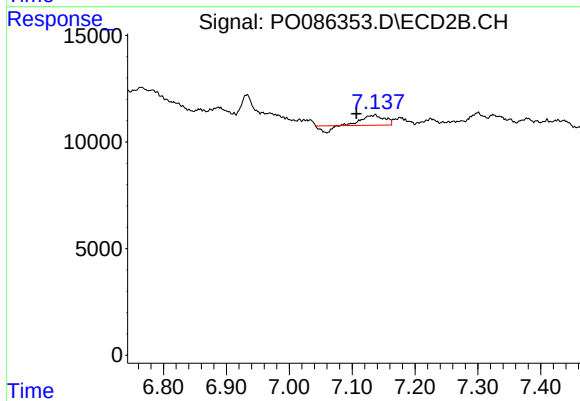
#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: 0.067 min
Response: 13046
Conc: 6.07 ng/ml



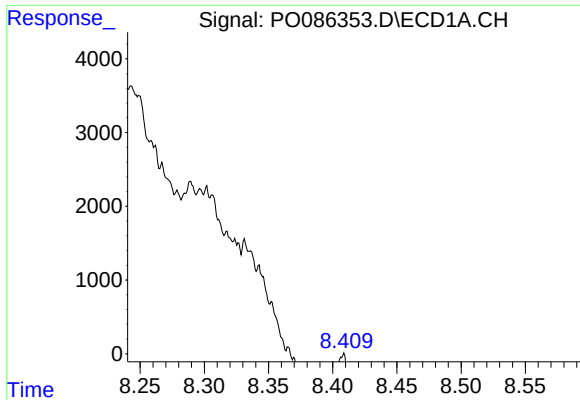
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

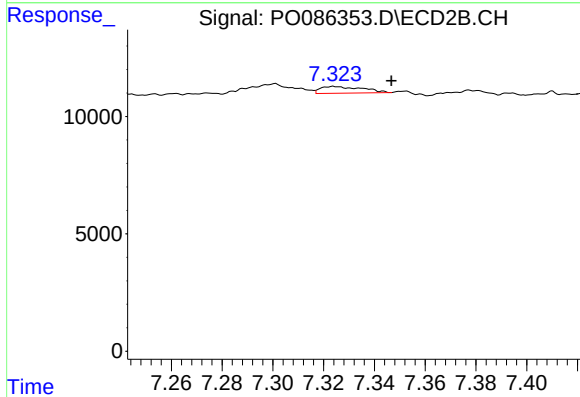
R.T.: 7.137 min
Delta R.T.: 0.030 min
Response: 9334
Conc: 5.18 ng/ml



#35 AR-1260-5

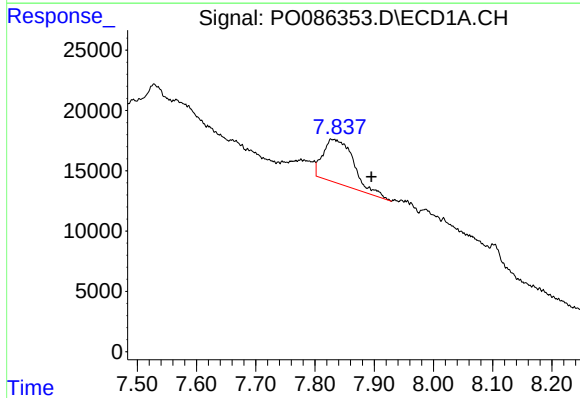
R.T.: 8.408 min
Delta R.T.: -0.045 min
Response: 36335
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



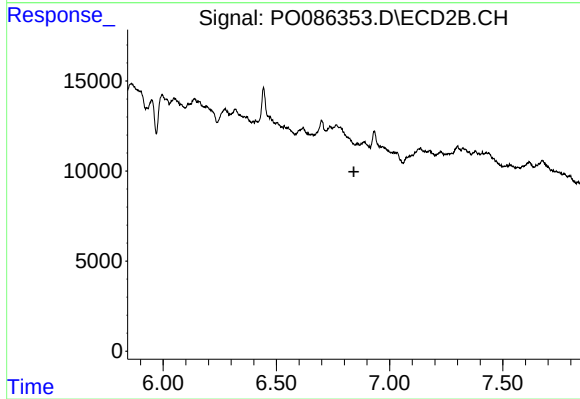
#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.023 min
Response: 3332
Conc: 0.77 ng/ml



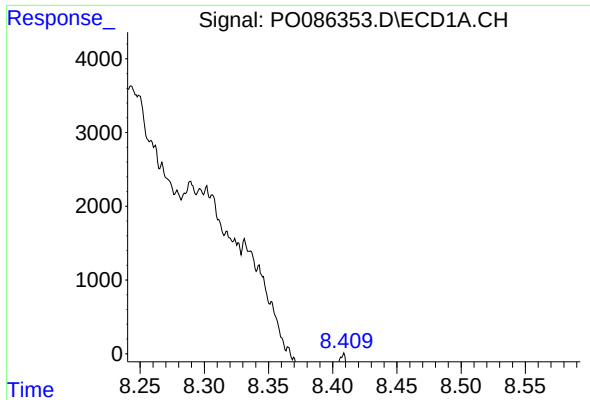
#36 AR-1262-1

R.T.: 7.827 min
Delta R.T.: -0.068 min
Response: 130839
Conc: 28.93 ng/ml



#36 AR-1262-1

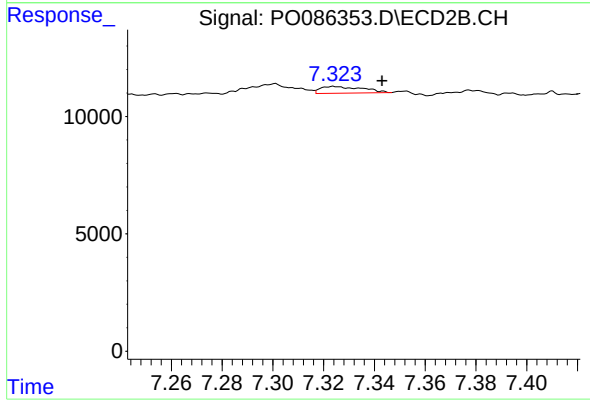
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.408 min
Delta R.T.: -0.042 min
Response: 36335
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.324 min
Delta R.T.: -0.019 min
Response: 3332
Conc: 0.61 ng/ml