

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077989.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 13:48
 Operator : DD\AJ
 Sample : M2366-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:25:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.345	3.623	1219527	552550	16.501	18.287
2)	SA Decachlor...	9.959	8.817	538128	208649	10.884	7.176 #
Target Compounds							
3)	L1 AR-1016-1	5.666f	0.000	400674	0	164.483	N.D. #
4)	L1 AR-1016-2	5.666	0.000	400674	0	112.381	N.D. #
5)	L1 AR-1016-3	5.713	0.000	249218	0	112.467	N.D. #
6)	L1 AR-1016-4	5.806f	0.000	258272	0	147.963	N.D. #
7)	L1 AR-1016-5	6.158f	0.000	86766	0	50.155	N.D. #
8)	L2 AR-1221-1	4.605	3.906f	11449	15074	13.910	39.461 #
9)	L2 AR-1221-2	4.690	3.964	110182	36308	179.285	131.803 #
10)	L2 AR-1221-3	4.764	0.000	290153	0	145.485	N.D. #
11)	L3 AR-1232-1	4.764	0.000	290153	0	189.690	N.D. #
12)	L3 AR-1232-2	5.354	0.000	320923	0	407.117	N.D. #
13)	L3 AR-1232-3	5.666	0.000	400674	0	275.951	N.D. #
14)	L3 AR-1232-4	5.859f	5.146	98896	42905	137.720	135.438
15)	L3 AR-1232-5	5.932	0.000	144384	0	294.063	N.D. #
16)	L4 AR-1242-1	5.666f	0.000	400674	0	218.098	N.D. #
17)	L4 AR-1242-2	5.666	0.000	400674	0	148.323	N.D. #
18)	L4 AR-1242-3	5.713	0.000	249218	0	143.186	N.D. #
19)	L4 AR-1242-4	5.806f	5.146	258272	42905	184.742	63.464 #
20)	L4 AR-1242-5	6.594	5.712	362058	22709	270.570	27.694 #
21)	L5 AR-1248-1	5.666f	0.000	400674	0	281.194	N.D. #
22)	L5 AR-1248-2	5.932	0.000	144384	0	76.051	N.D. #
23)	L5 AR-1248-3	6.158f	5.146	86766	42905	39.118	44.635
24)	L5 AR-1248-4	6.562	0.000	613497	0	263.570	N.D. #
25)	L5 AR-1248-5	6.594	5.764	362058	42669	160.020	40.720 #
26)	L6 AR-1254-1	6.562f	5.712	613497	22709	247.179	13.168 #
27)	L6 AR-1254-2	6.749	5.866	792199	156819	204.147	97.830 #
28)	L6 AR-1254-3	7.154f	6.283	558868	55069	142.447	23.073 #
29)	L6 AR-1254-4	7.426	6.522	210969	27134	77.685	18.689 #
30)	L6 AR-1254-5	7.858	6.943	132169	131360	45.194	57.793 #
31)	L7 AR-1260-1	7.297	6.416	459774	88021	163.839	54.936 #
32)	L7 AR-1260-2	7.565	6.630f	170870	121464	50.792	62.916
33)	L7 AR-1260-3	7.932	6.764	195561	140547	80.148	76.607
34)	L7 AR-1260-4	8.153	7.244	459911	80332	171.690	53.290 #
35)	L7 AR-1260-5	8.468	7.491	293886	224674	57.222	64.427
36)	L8 AR-1262-1	7.932	6.943	195561	131360	54.589	111.948 #
37)	L8 AR-1262-2	8.468	7.491	293886	224674	48.822	57.594
38)	L8 AR-1262-3	8.750	0.000	53316	0	13.201	N.D. #
39)	L8 AR-1262-4	8.813	7.831	40263	162766	12.911	54.276 #
41)	L9 AR-1268-1	8.750f	0.000	53316	0	7.522	N.D. #
42)	L9 AR-1268-2	8.813	7.831	40263	162766	6.222	39.339 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077989.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 13:48
Operator : DD\AJ
Sample : M2366-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:25:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

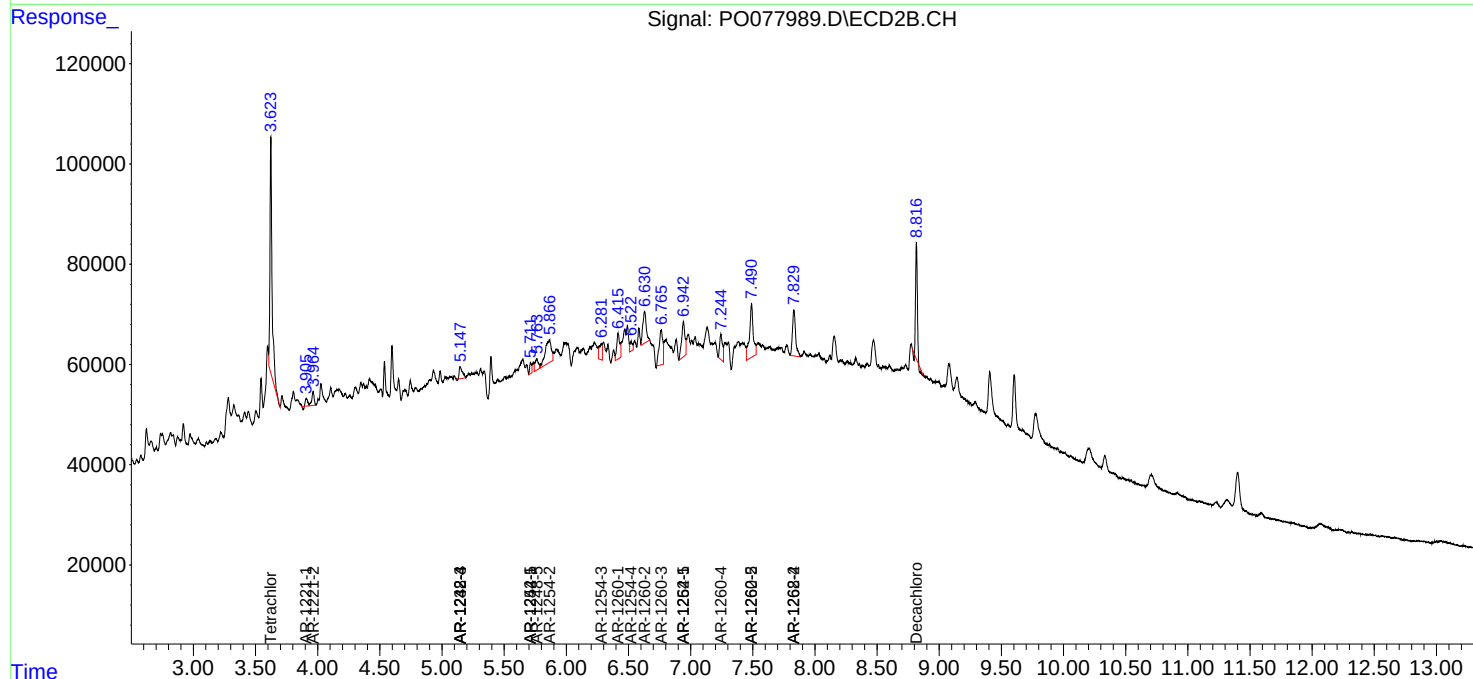
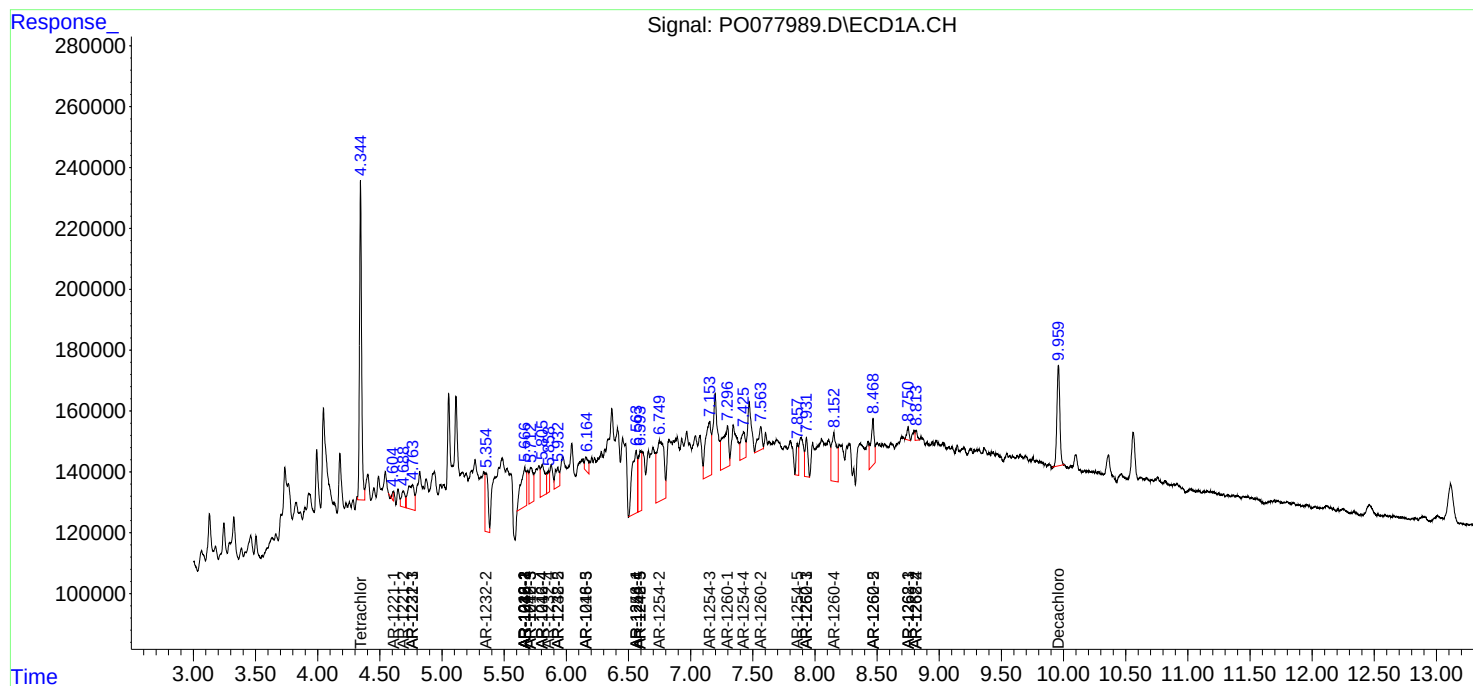
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

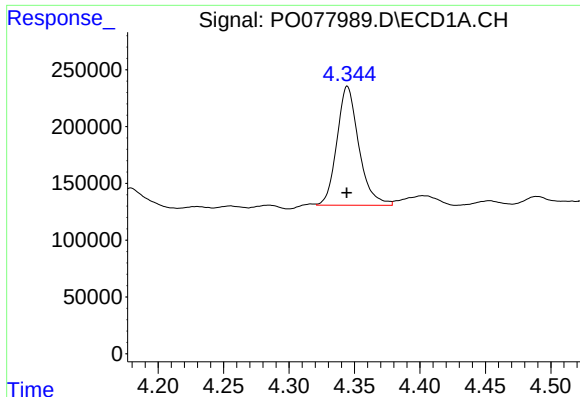
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077989.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 13:48
Operator : DD\AJ
Sample : M2366-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:25:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

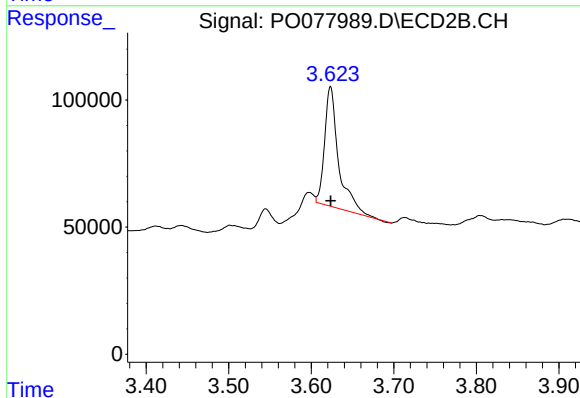




#1 Tetrachloro-m-xylene

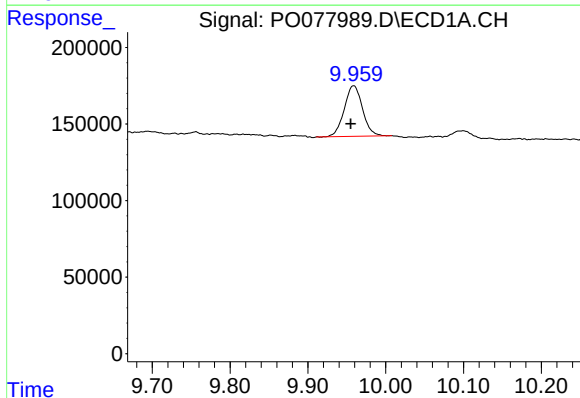
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 1219527
Conc: 16.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



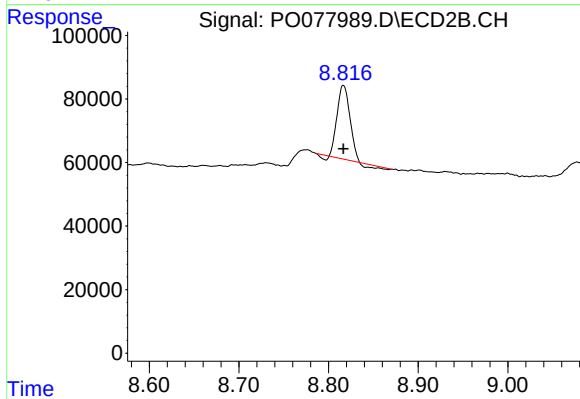
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 552550
Conc: 18.29 ng/ml



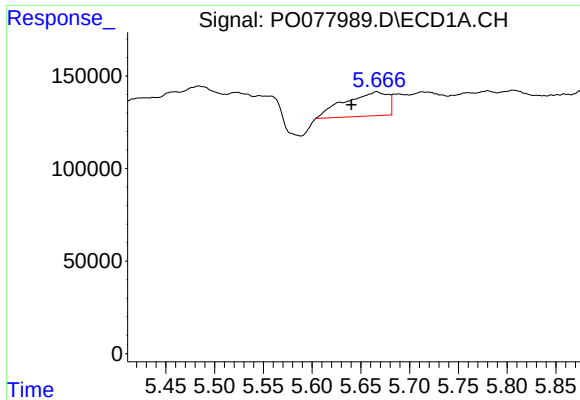
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.004 min
Response: 538128
Conc: 10.88 ng/ml



#2 Decachlorobiphenyl

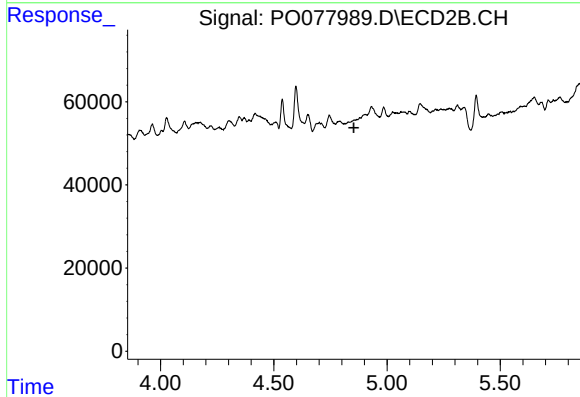
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 208649
Conc: 7.18 ng/ml



#3 AR-1016-1

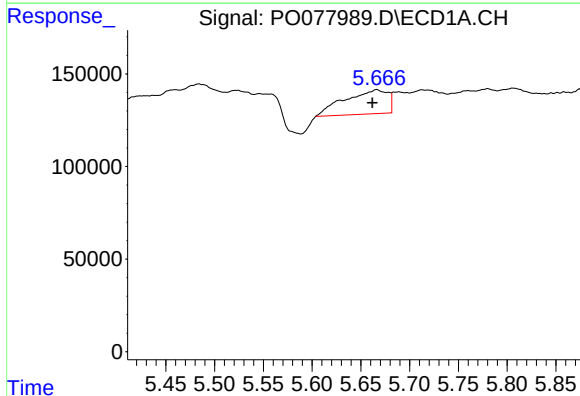
R.T.: 5.666 min
Delta R.T.: 0.026 min
Response: 400674
Conc: 164.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



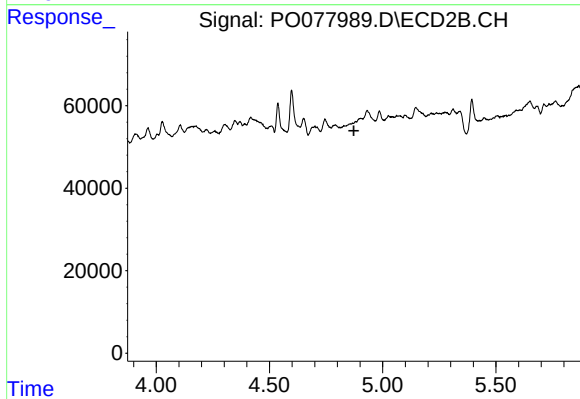
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



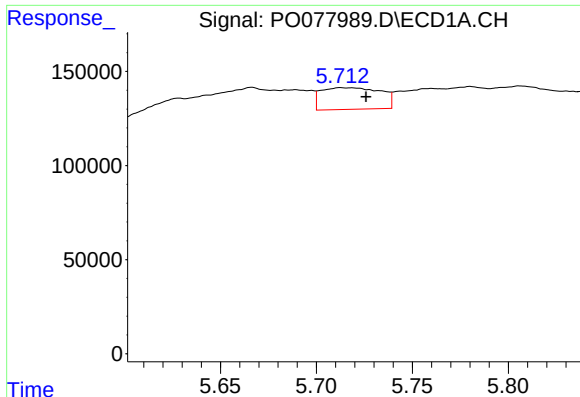
#4 AR-1016-2

R.T.: 5.666 min
Delta R.T.: 0.005 min
Response: 400674
Conc: 112.38 ng/ml



#4 AR-1016-2

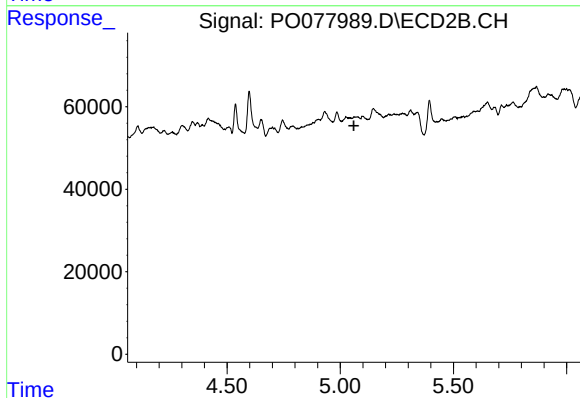
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#5 AR-1016-3

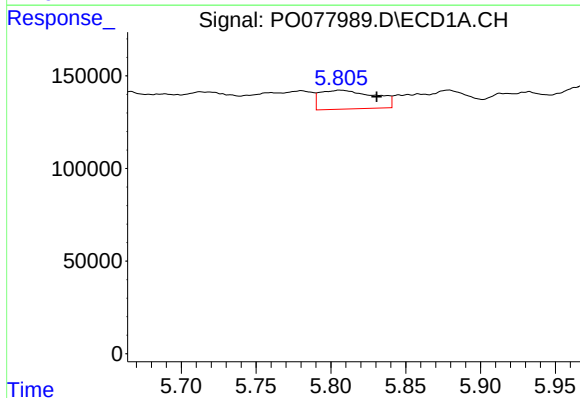
R.T.: 5.713 min
Delta R.T.: -0.013 min
Response: 249218
Conc: 112.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



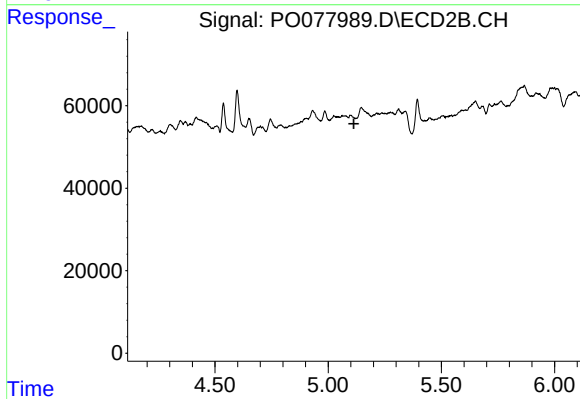
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



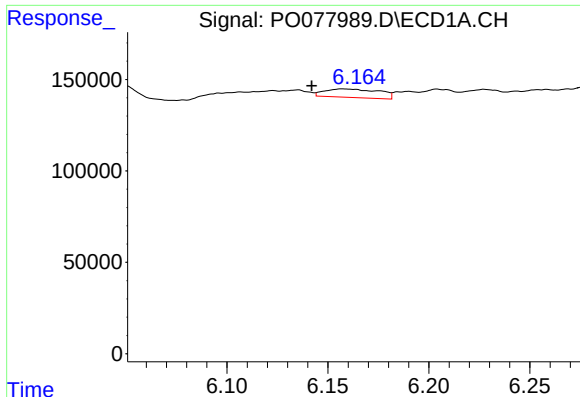
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.024 min
Response: 258272
Conc: 147.96 ng/ml



#6 AR-1016-4

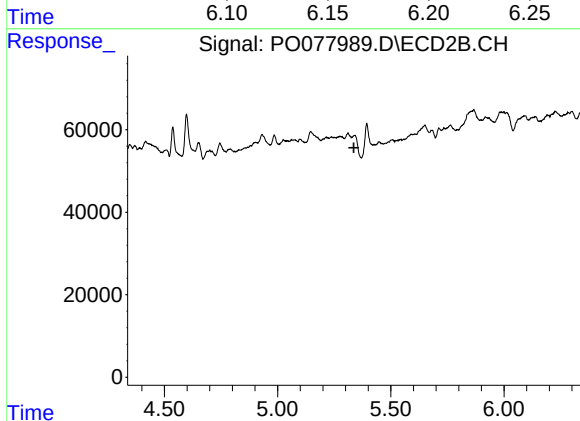
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#7 AR-1016-5

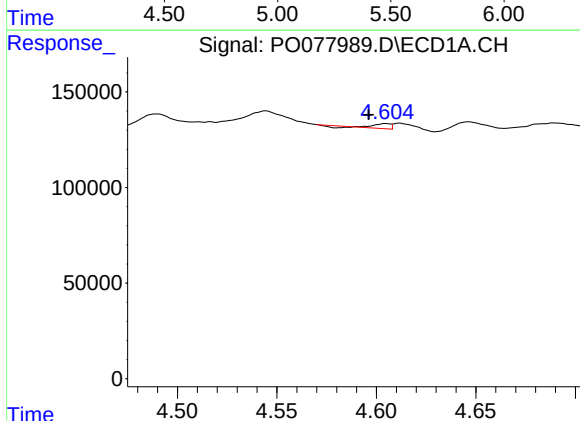
R.T.: 6.158 min
Delta R.T.: 0.016 min
Response: 86766
Conc: 50.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



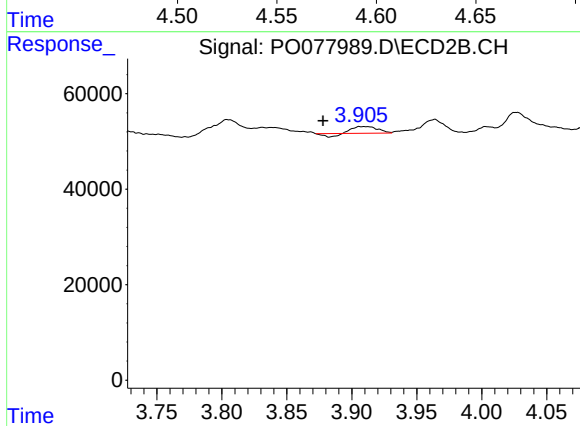
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



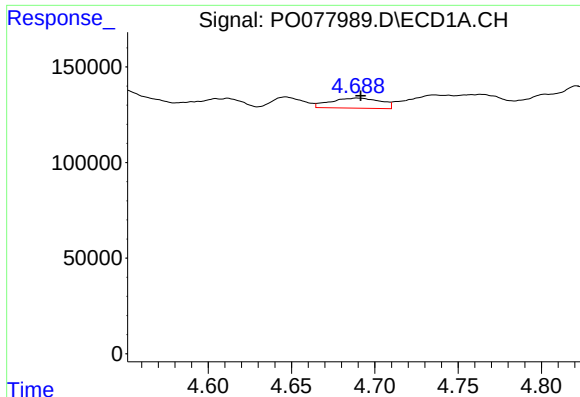
#8 AR-1221-1

R.T.: 4.605 min
Delta R.T.: 0.009 min
Response: 11449
Conc: 13.91 ng/ml



#8 AR-1221-1

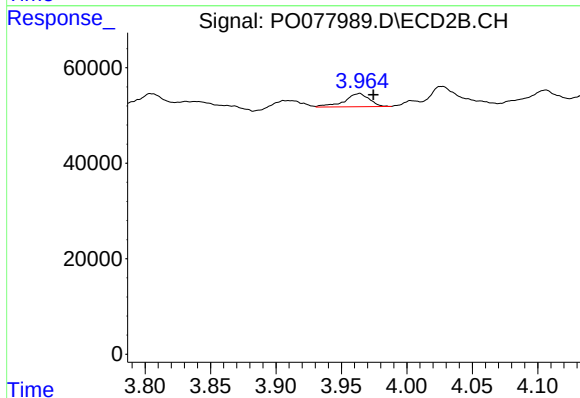
R.T.: 3.906 min
Delta R.T.: 0.028 min
Response: 15074
Conc: 39.46 ng/ml



#9 AR-1221-2

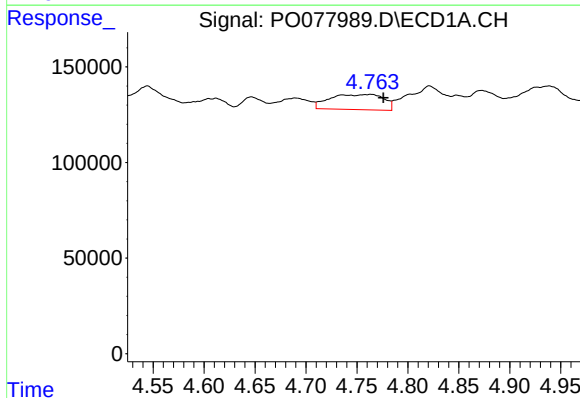
R.T.: 4.690 min
Delta R.T.: -0.002 min
Response: 110182
Conc: 179.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



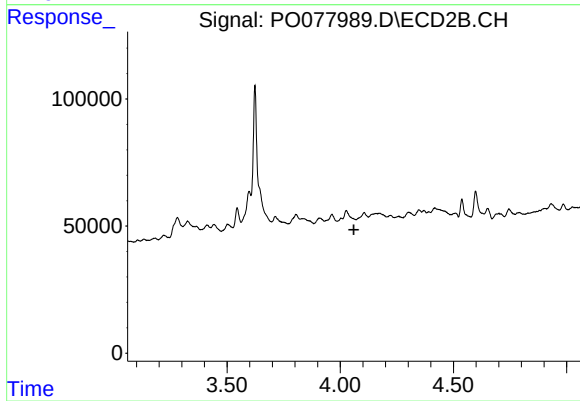
#9 AR-1221-2

R.T.: 3.964 min
Delta R.T.: -0.010 min
Response: 36308
Conc: 131.80 ng/ml



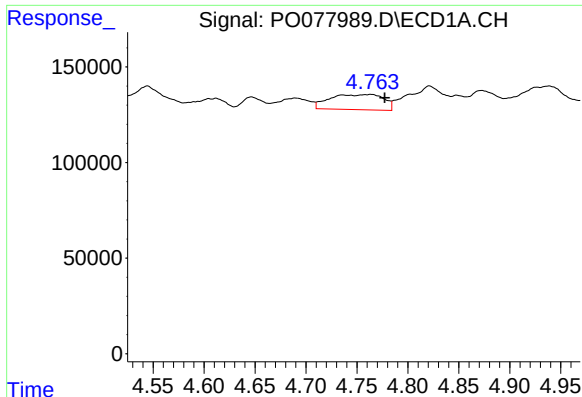
#10 AR-1221-3

R.T.: 4.764 min
Delta R.T.: -0.012 min
Response: 290153
Conc: 145.48 ng/ml



#10 AR-1221-3

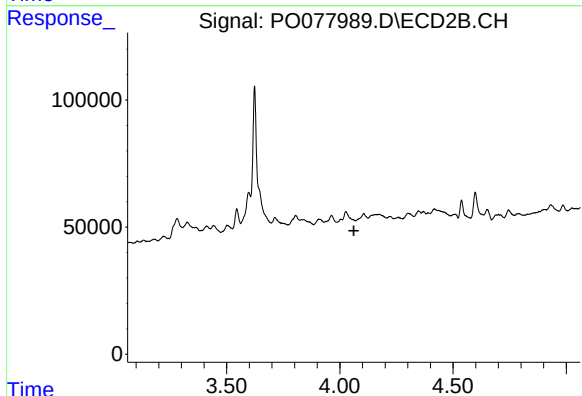
R.T.: 0.000 min
Exp R.T.: 4.061 min
Response: 0
Conc: N.D.



#11 AR-1232-1

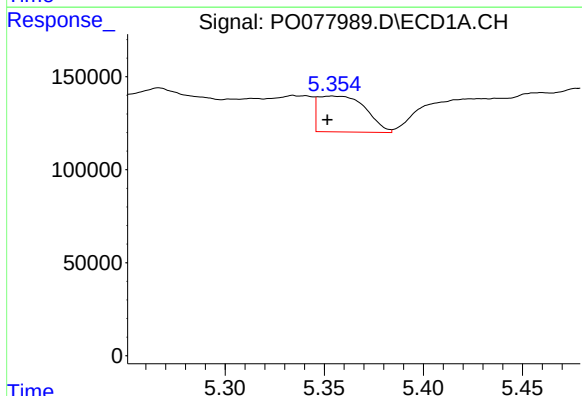
R.T.: 4.764 min
Delta R.T.: -0.013 min
Response: 290153
Conc: 189.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



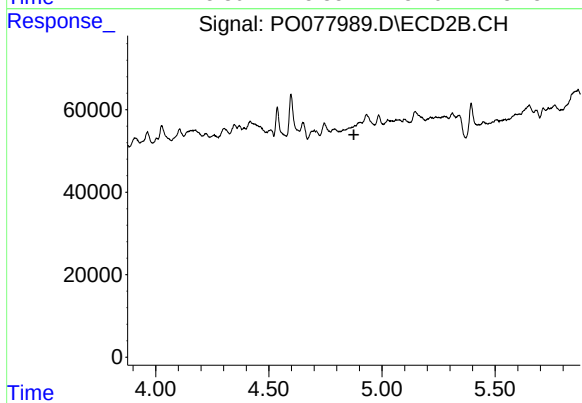
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



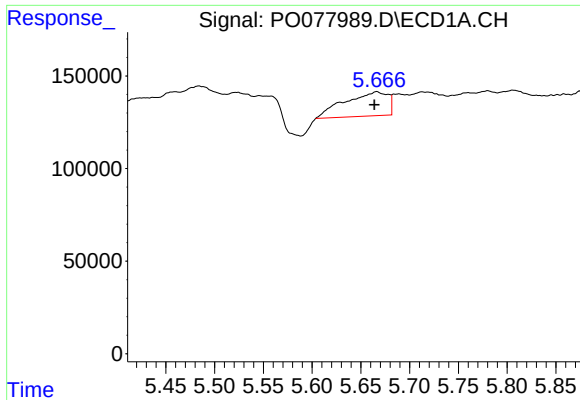
#12 AR-1232-2

R.T.: 5.354 min
Delta R.T.: 0.002 min
Response: 320923
Conc: 407.12 ng/ml



#12 AR-1232-2

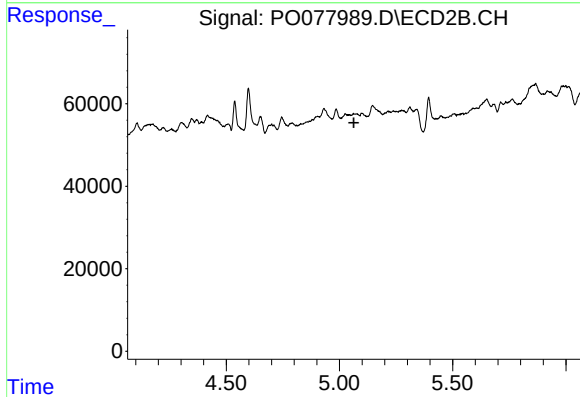
R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



#13 AR-1232-3

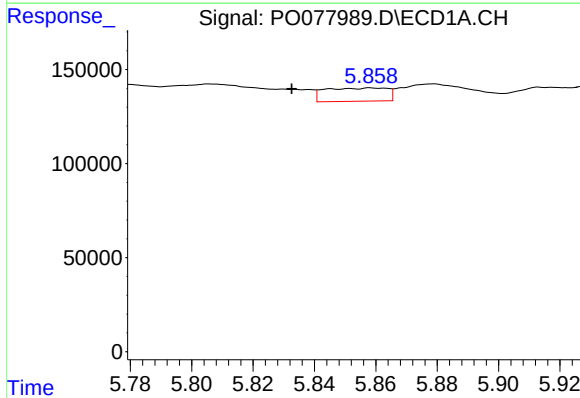
R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 400674
Conc: 275.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



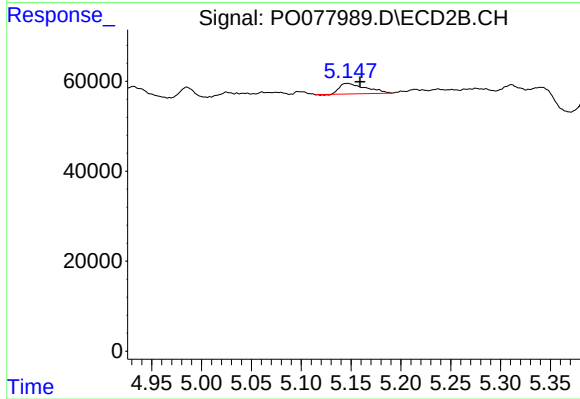
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



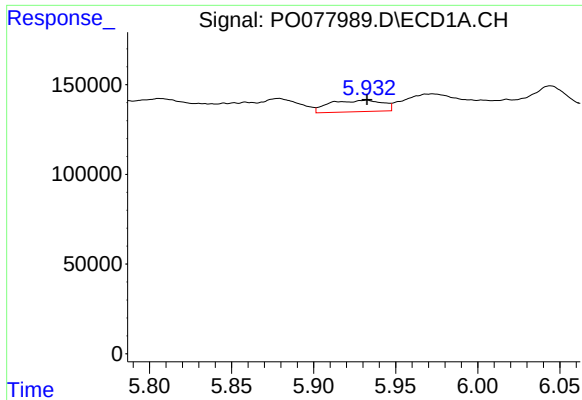
#14 AR-1232-4

R.T.: 5.859 min
Delta R.T.: 0.026 min
Response: 98896
Conc: 137.72 ng/ml



#14 AR-1232-4

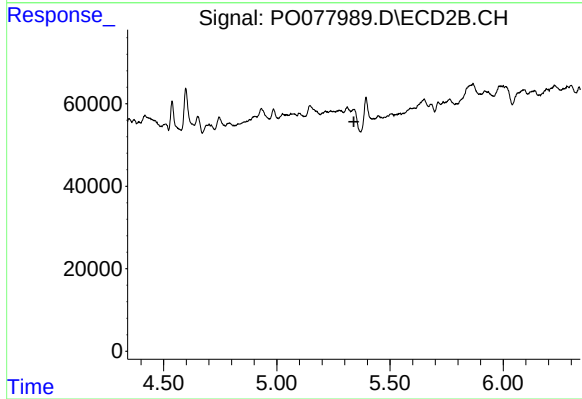
R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 42905
Conc: 135.44 ng/ml



#15 AR-1232-5

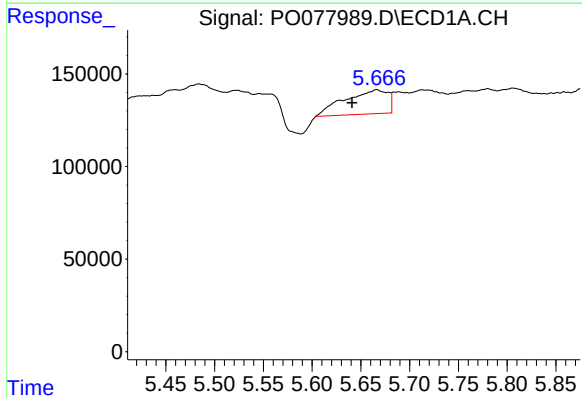
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 144384
Conc: 294.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



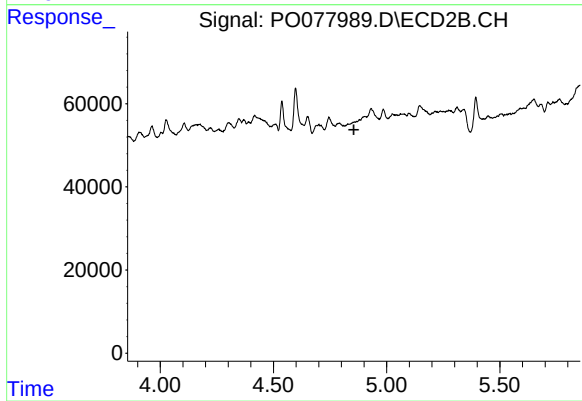
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



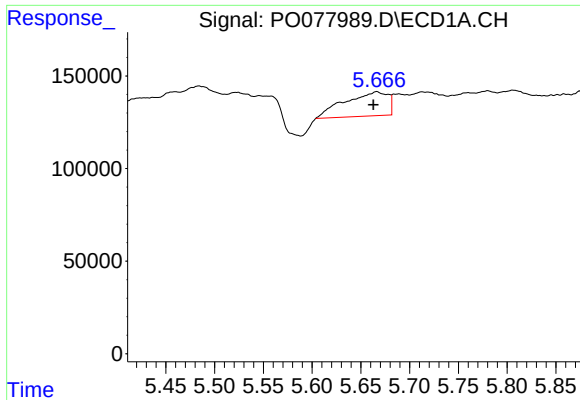
#16 AR-1242-1

R.T.: 5.666 min
Delta R.T.: 0.025 min
Response: 400674
Conc: 218.10 ng/ml



#16 AR-1242-1

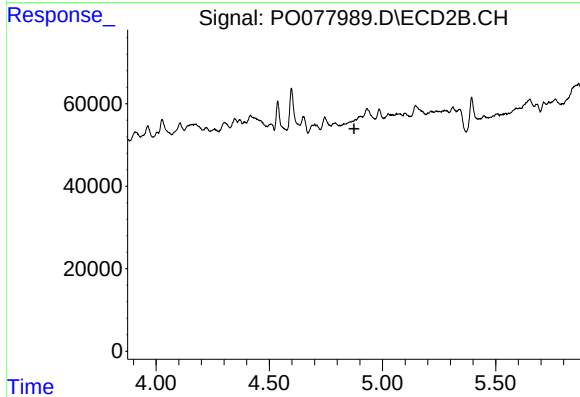
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#17 AR-1242-2

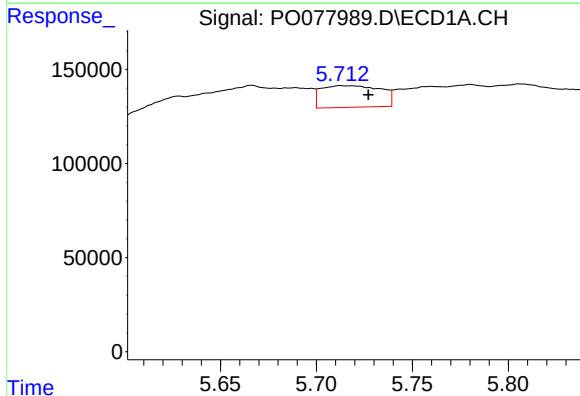
R.T.: 5.666 min
Delta R.T.: 0.003 min
Response: 400674
Conc: 148.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



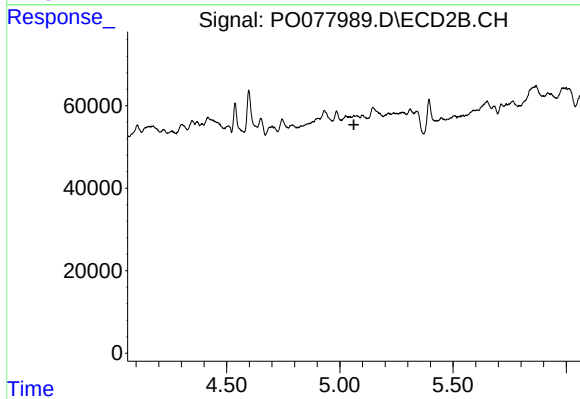
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



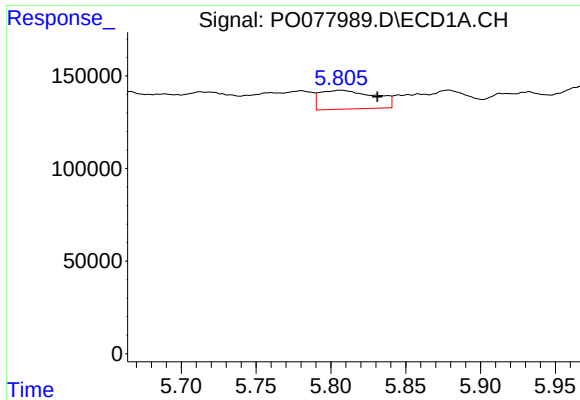
#18 AR-1242-3

R.T.: 5.713 min
Delta R.T.: -0.014 min
Response: 249218
Conc: 143.19 ng/ml



#18 AR-1242-3

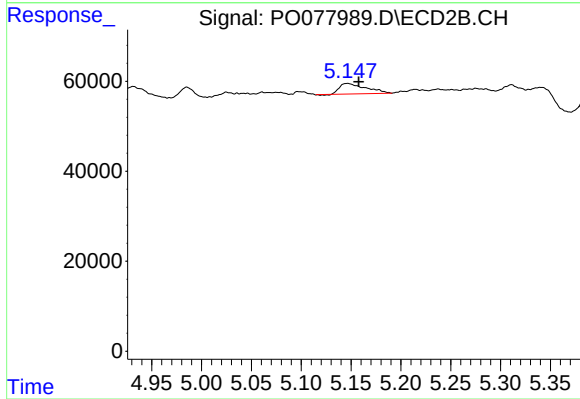
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#19 AR-1242-4

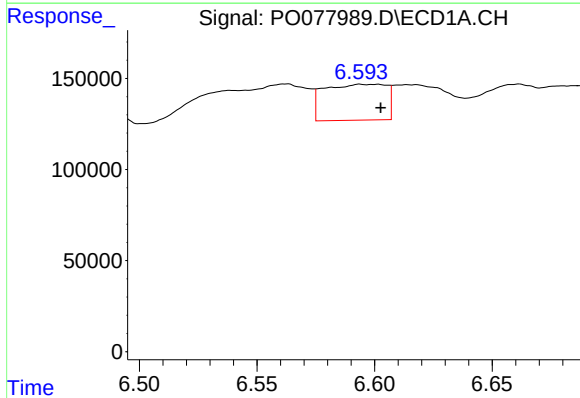
R.T.: 5.806 min
Delta R.T.: -0.025 min
Response: 258272
Conc: 184.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



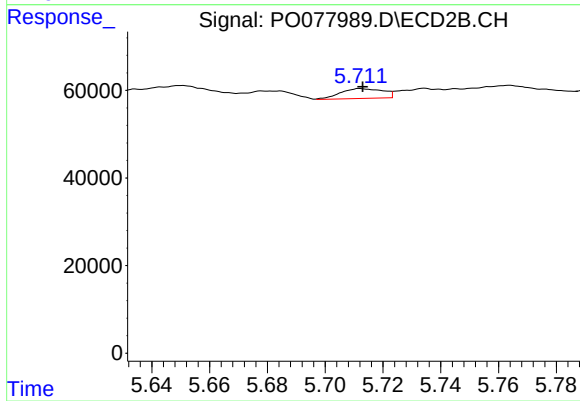
#19 AR-1242-4

R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 42905
Conc: 63.46 ng/ml



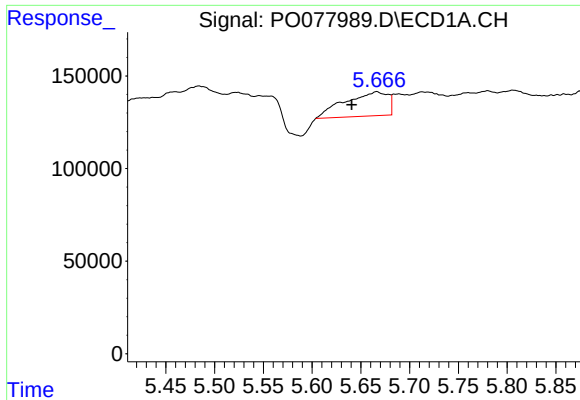
#20 AR-1242-5

R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 362058
Conc: 270.57 ng/ml



#20 AR-1242-5

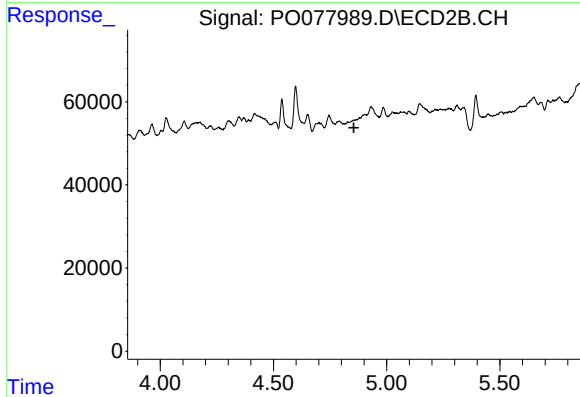
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 22709
Conc: 27.69 ng/ml



#21 AR-1248-1

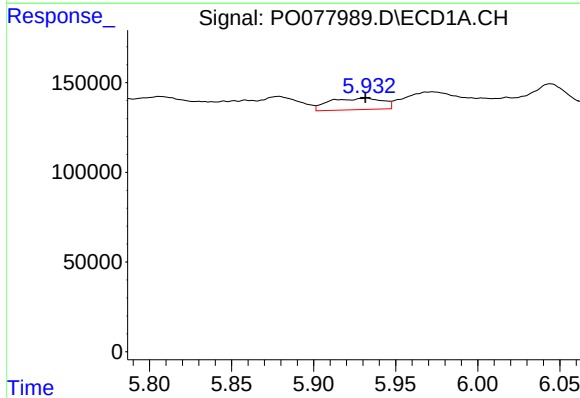
R.T.: 5.666 min
Delta R.T.: 0.026 min
Response: 400674
Conc: 281.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



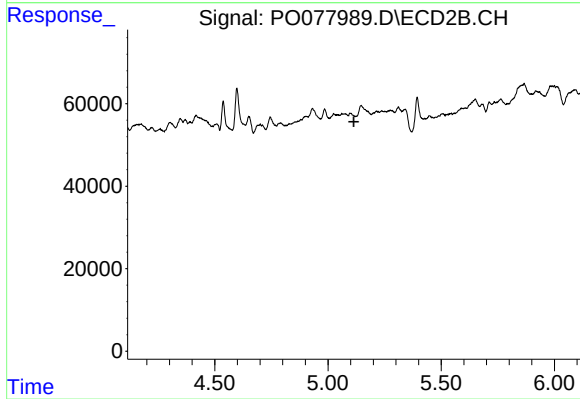
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



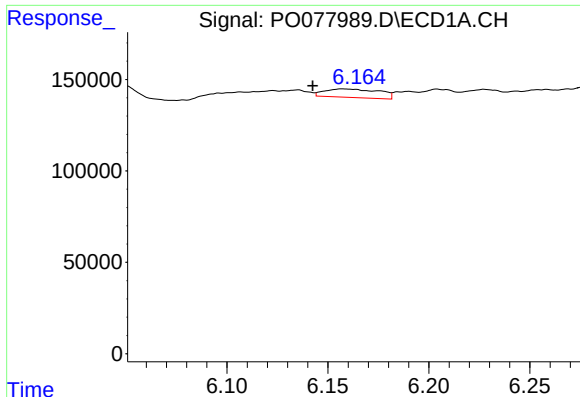
#22 AR-1248-2

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 144384
Conc: 76.05 ng/ml



#22 AR-1248-2

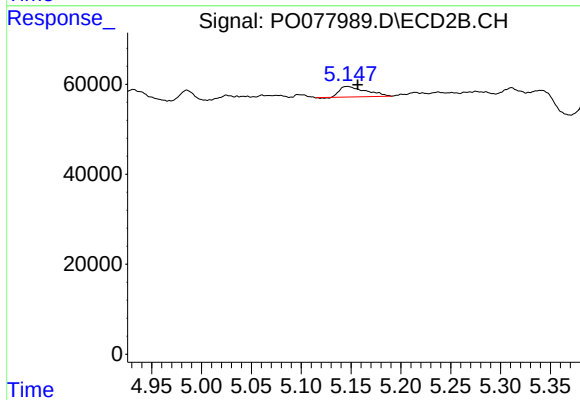
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

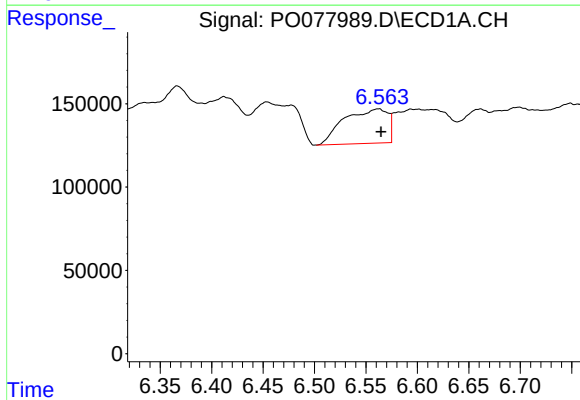
R.T.: 6.158 min
Delta R.T.: 0.015 min
Response: 86766
Conc: 39.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



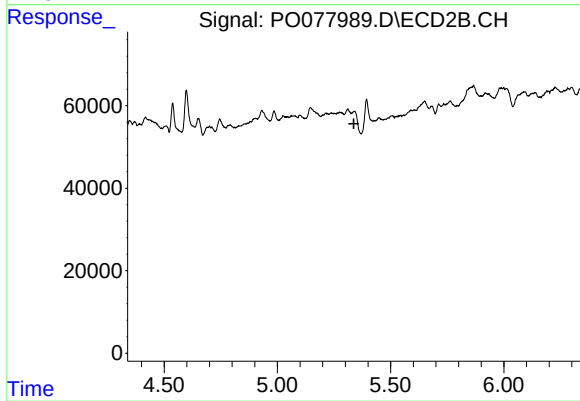
#23 AR-1248-3

R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 42905
Conc: 44.64 ng/ml



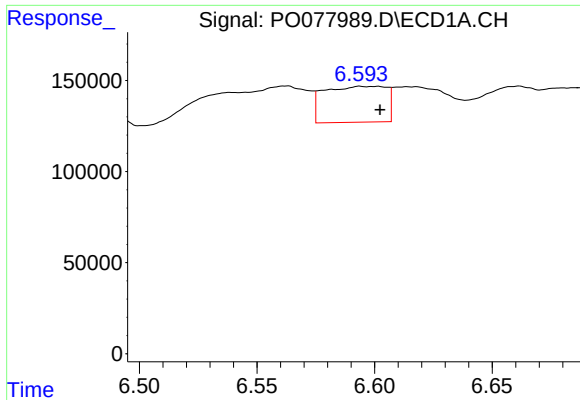
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 613497
Conc: 263.57 ng/ml



#24 AR-1248-4

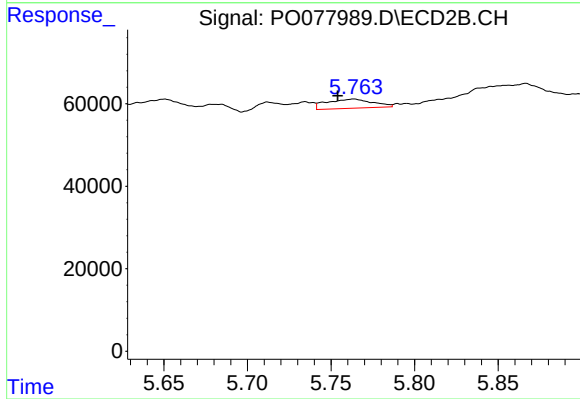
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#25 AR-1248-5

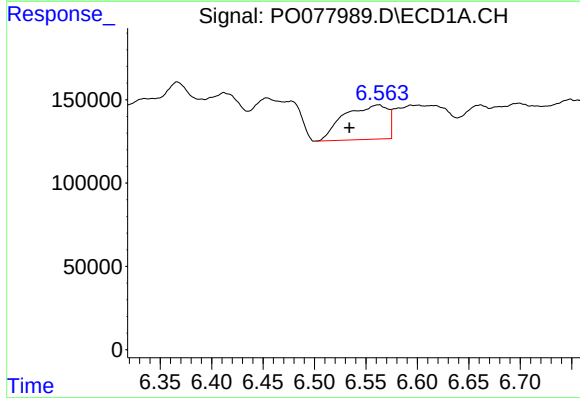
R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 362058
Conc: 160.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



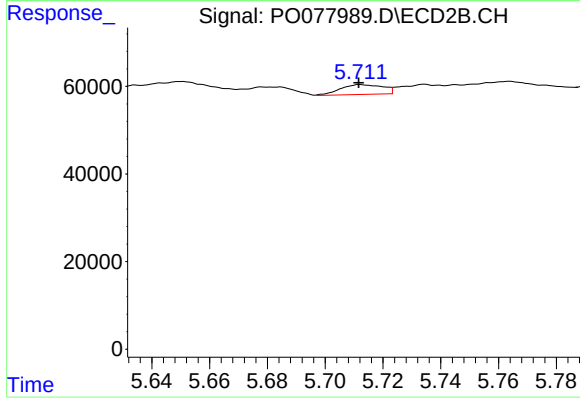
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: 0.010 min
Response: 42669
Conc: 40.72 ng/ml



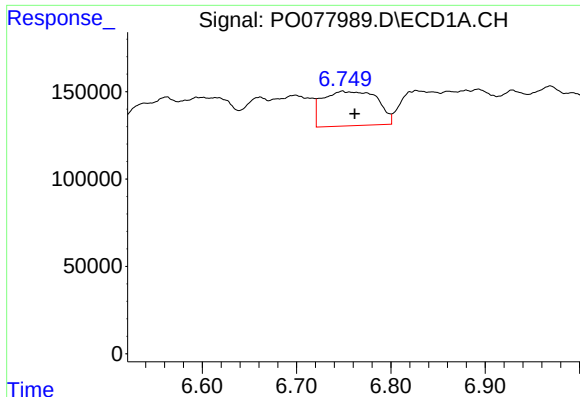
#26 AR-1254-1

R.T.: 6.562 min
Delta R.T.: 0.028 min
Response: 613497
Conc: 247.18 ng/ml



#26 AR-1254-1

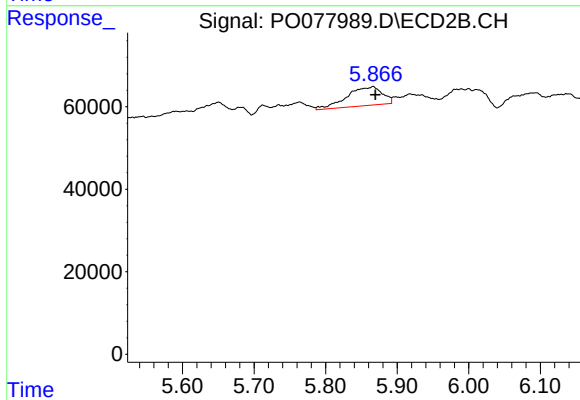
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 22709
Conc: 13.17 ng/ml



#27 AR-1254-2

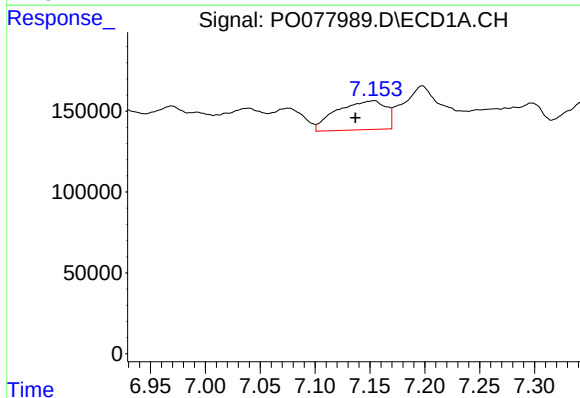
R.T.: 6.749 min
Delta R.T.: -0.013 min
Response: 792199
Conc: 204.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



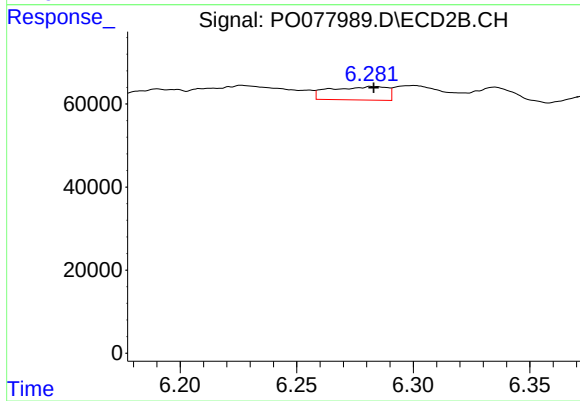
#27 AR-1254-2

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 156819
Conc: 97.83 ng/ml



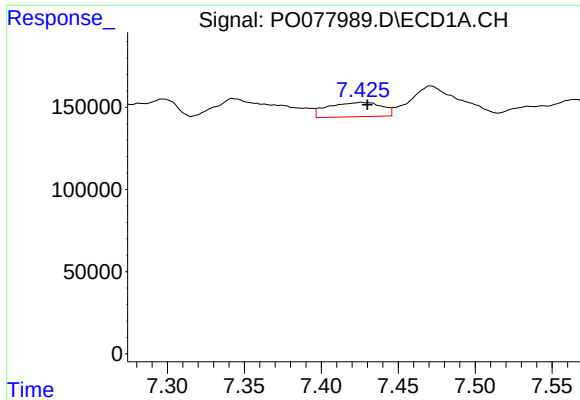
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.017 min
Response: 558868
Conc: 142.45 ng/ml



#28 AR-1254-3

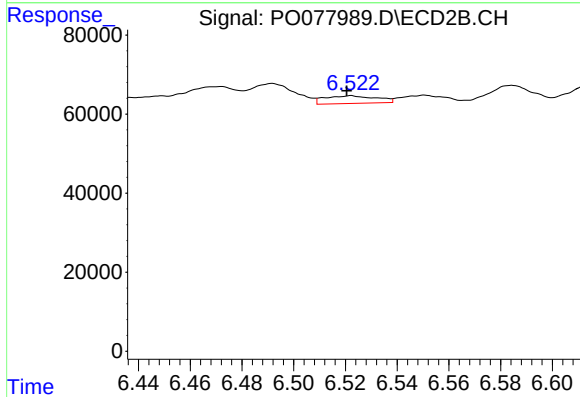
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 55069
Conc: 23.07 ng/ml



#29 AR-1254-4

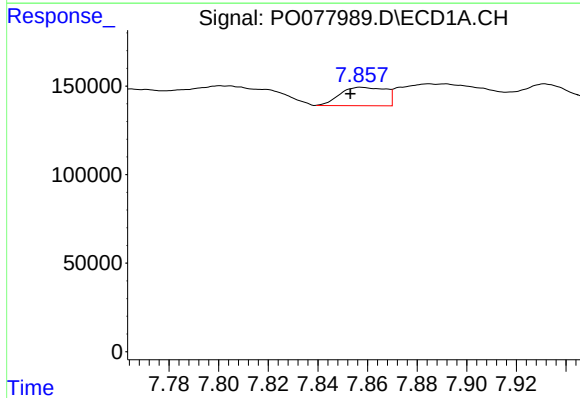
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 210969
Conc: 77.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



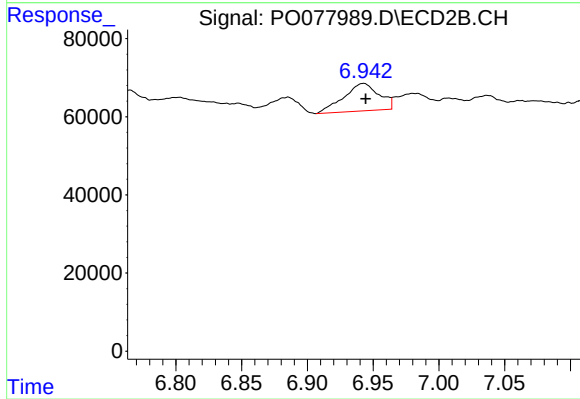
#29 AR-1254-4

R.T.: 6.522 min
Delta R.T.: 0.002 min
Response: 27134
Conc: 18.69 ng/ml



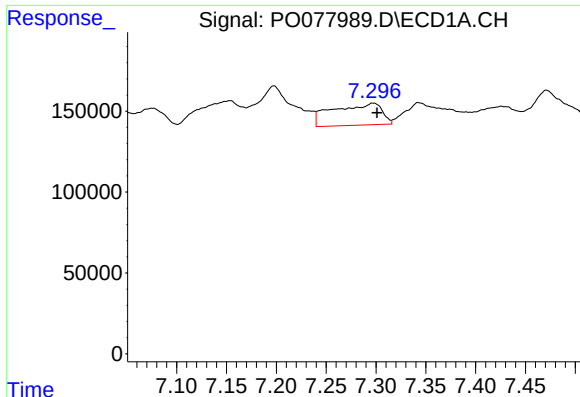
#30 AR-1254-5

R.T.: 7.858 min
Delta R.T.: 0.005 min
Response: 132169
Conc: 45.19 ng/ml



#30 AR-1254-5

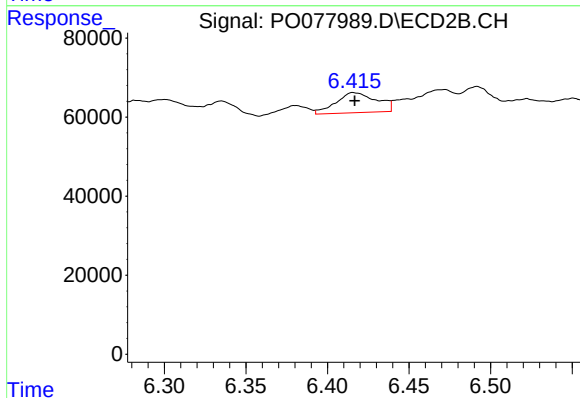
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 131360
Conc: 57.79 ng/ml



#31 AR-1260-1

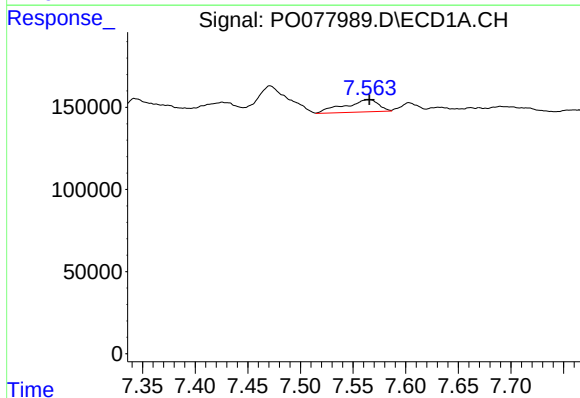
R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 459774
Conc: 163.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



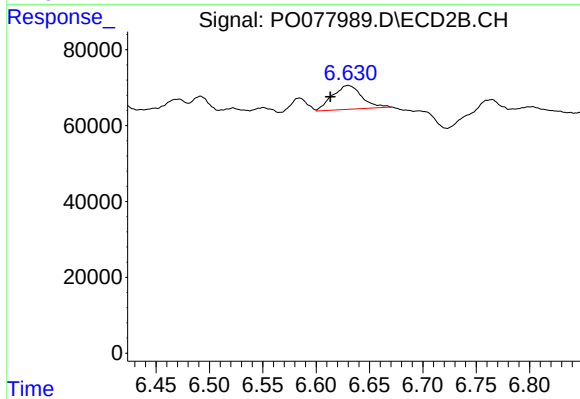
#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 88021
Conc: 54.94 ng/ml



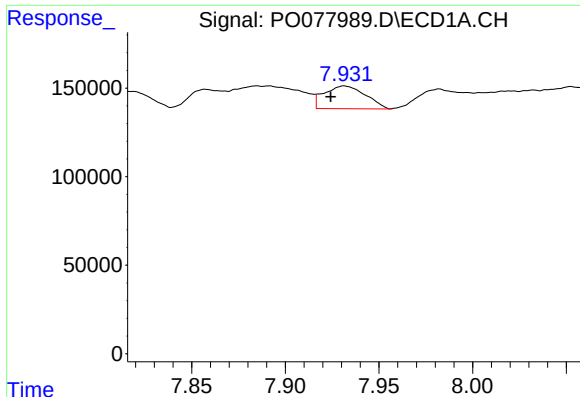
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 170870
Conc: 50.79 ng/ml



#32 AR-1260-2

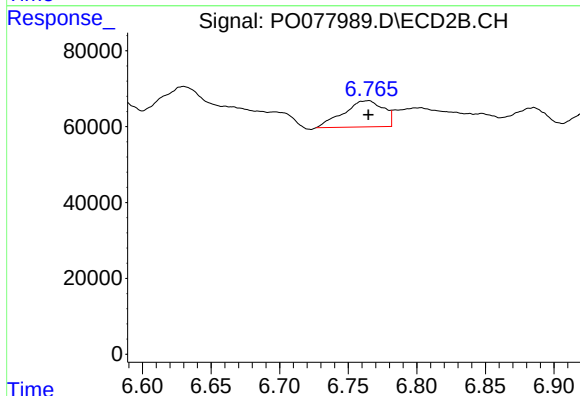
R.T.: 6.630 min
Delta R.T.: 0.016 min
Response: 121464
Conc: 62.92 ng/ml



#33 AR-1260-3

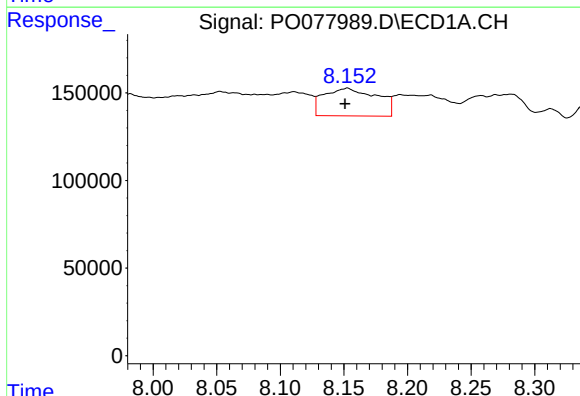
R.T.: 7.932 min
Delta R.T.: 0.007 min
Response: 195561
Conc: 80.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



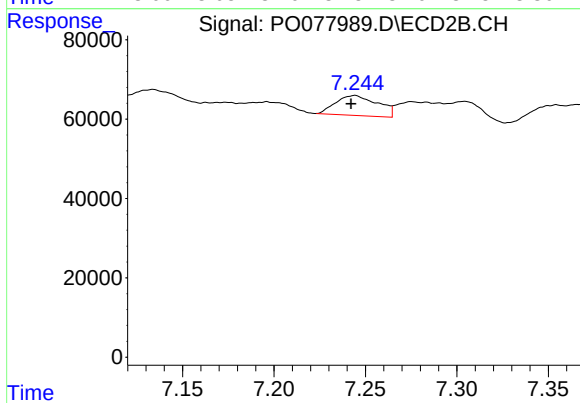
#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 140547
Conc: 76.61 ng/ml



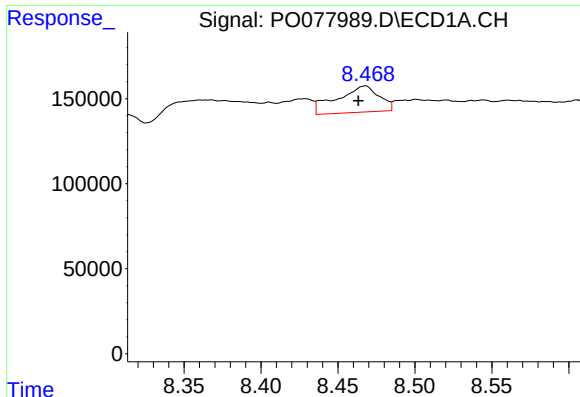
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: 0.002 min
Response: 459911
Conc: 171.69 ng/ml



#34 AR-1260-4

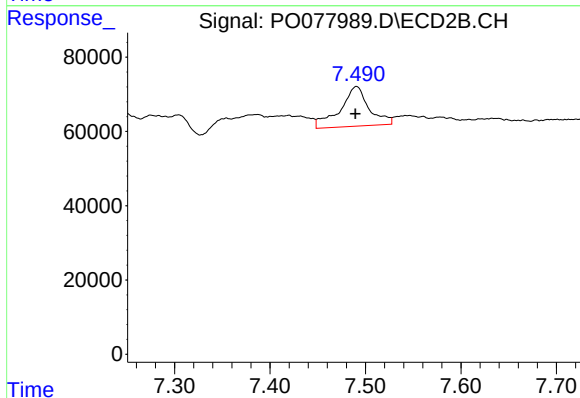
R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 80332
Conc: 53.29 ng/ml



#35 AR-1260-5

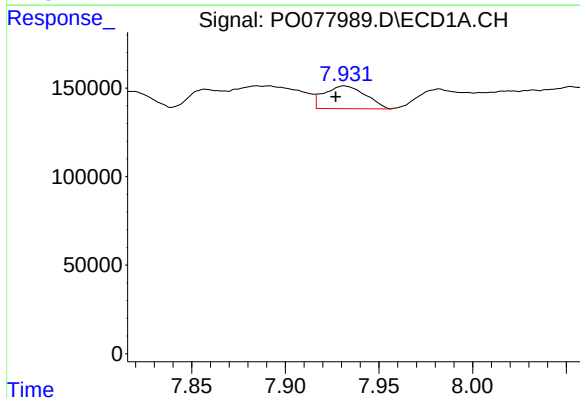
R.T.: 8.468 min
Delta R.T.: 0.004 min
Response: 293886
Conc: 57.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



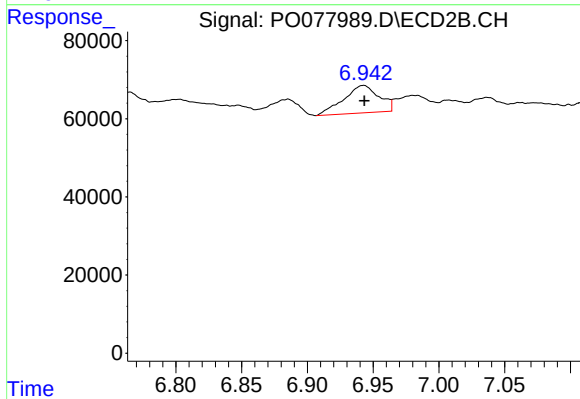
#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: 0.001 min
Response: 224674
Conc: 64.43 ng/ml



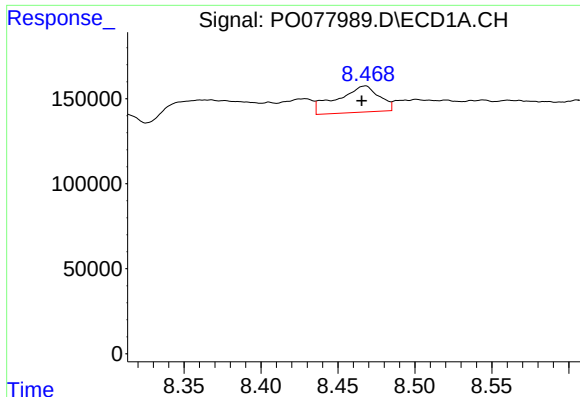
#36 AR-1262-1

R.T.: 7.932 min
Delta R.T.: 0.005 min
Response: 195561
Conc: 54.59 ng/ml



#36 AR-1262-1

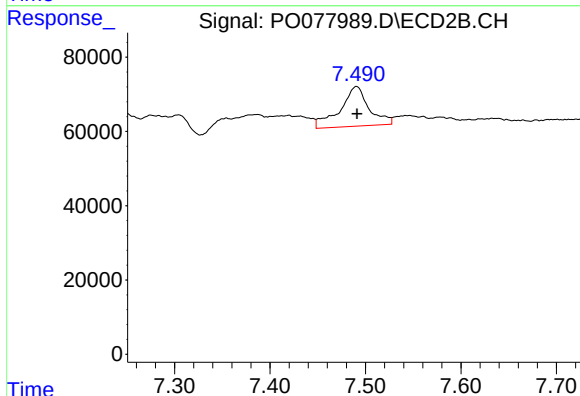
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 131360
Conc: 111.95 ng/ml



#37 AR-1262-2

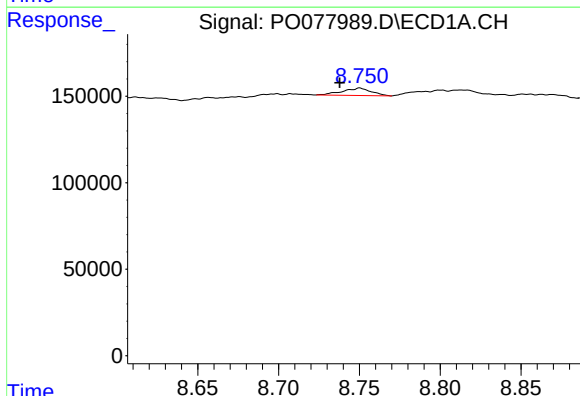
R.T.: 8.468 min
Delta R.T.: 0.002 min
Response: 293886
Conc: 48.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



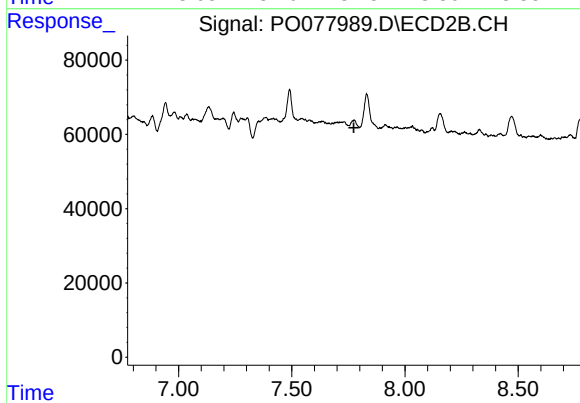
#37 AR-1262-2

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 224674
Conc: 57.59 ng/ml



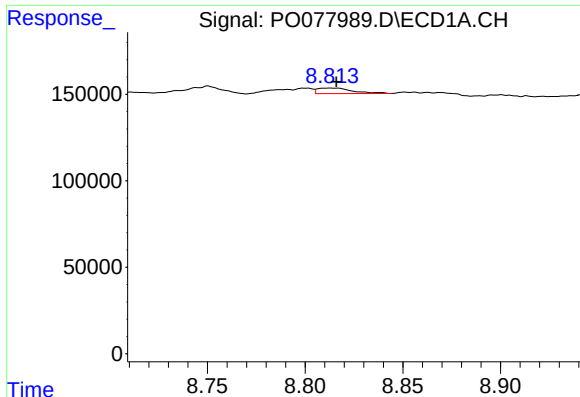
#38 AR-1262-3

R.T.: 8.750 min
Delta R.T.: 0.012 min
Response: 53316
Conc: 13.20 ng/ml



#38 AR-1262-3

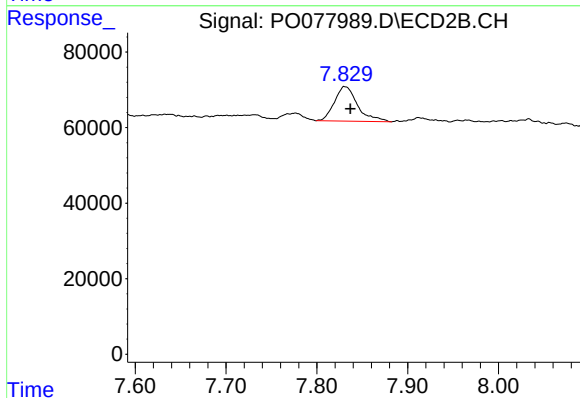
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

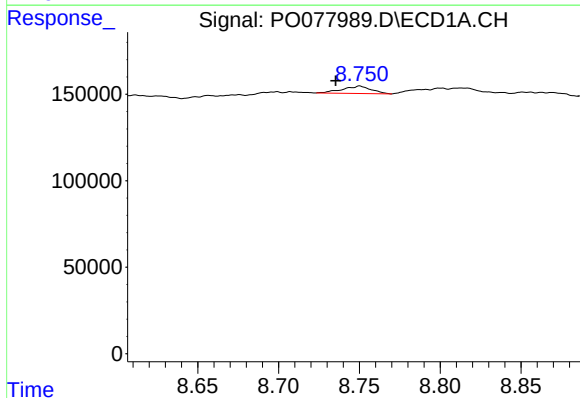
R.T.: 8.813 min
Delta R.T.: -0.003 min
Response: 40263
Conc: 12.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



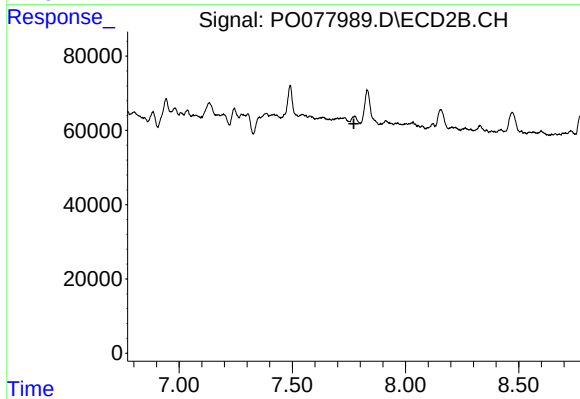
#39 AR-1262-4

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 162766
Conc: 54.28 ng/ml



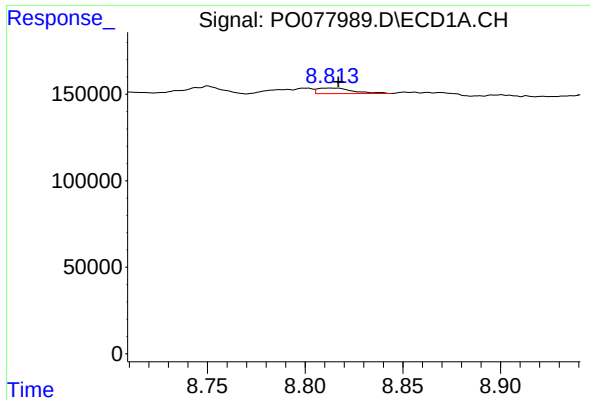
#41 AR-1268-1

R.T.: 8.750 min
Delta R.T.: 0.015 min
Response: 53316
Conc: 7.52 ng/ml



#41 AR-1268-1

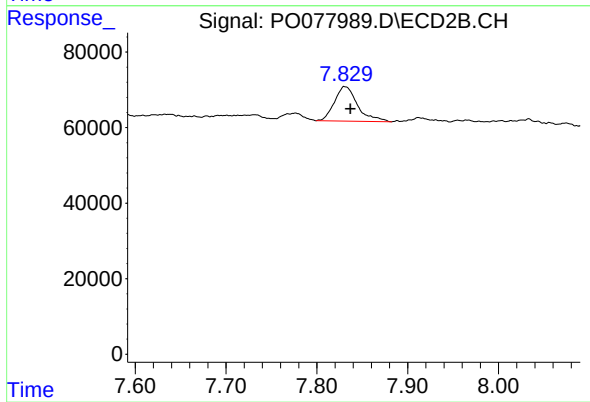
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.813 min
Delta R.T.: -0.004 min
Response: 40263
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 162766
Conc: 39.34 ng/ml