

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090120\
 Data File : P0071066.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2020 12:23
 Operator : DD\AJ
 Sample : L3506-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 14:29:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 2020
 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...	4.349	3.536	1866708	1159690	24.171	26.160
2)	SA Decachlor...	9.967	8.718	1670269	878870	18.254	15.301
Target Compounds							
3)	L1 AR-1016-1	5.646	4.743f	189480	682673	62.804	362.538 #
4)	L1 AR-1016-2	5.678	0.000	259521	0	59.590	N.D. #
5)	L1 AR-1016-3	5.735	4.975	69405	49927	26.615	36.482 #
6)	L1 AR-1016-4	5.845	5.044f	368812	109952	167.513	96.902 #
7)	L1 AR-1016-5	6.185f	5.243	74970	150813	37.607	104.749 #
8)	L2 AR-1221-1	0.000	3.786	0	1123169	N.D.	2094.645 #
10)	L2 AR-1221-3	4.794	0.000	1018032	0	514.249	N.D. #
11)	L3 AR-1232-1	4.794	0.000	1018032	0	612.212	N.D. #
12)	L3 AR-1232-2	5.346f	0.000	940514	0	997.714	N.D. #
13)	L3 AR-1232-3	5.678	4.975	259521	49927	143.167	92.404 #
14)	L3 AR-1232-4	5.845	5.044f	368812	109952	406.846	225.772 #
15)	L3 AR-1232-5	5.943	5.243	1207405	150813	2069.740	257.851 #
16)	L4 AR-1242-1	5.646	4.743f	189480	682673	79.797	472.921 #
17)	L4 AR-1242-2	5.678	0.000	259521	0	75.916	N.D. #
18)	L4 AR-1242-3	5.735	4.975	69405	49927	34.091	46.078 #
19)	L4 AR-1242-4	5.845	5.044f	368812	109952	211.674	112.314 #
20)	L4 AR-1242-5	6.628	0.000	340941	0	164.683	N.D. #
21)	L5 AR-1248-1	5.646	4.743f	189480	682673	106.721	608.231 #
22)	L5 AR-1248-2	5.943	5.044f	1207405	109952	522.579	74.084 #
23)	L5 AR-1248-3	6.185f	5.044f	74970	109952	27.343	79.245 #
24)	L5 AR-1248-4	6.578	5.243	236974	150813	64.619	84.770 #
25)	L5 AR-1248-5	6.628	5.655	340941	390762	102.207	225.459 #
26)	L6 AR-1254-1	6.578f	0.000	236974	0	65.274	N.D. #
27)	L6 AR-1254-2	6.757f	0.000	142199	0	25.277	N.D. #
28)	L6 AR-1254-3	7.151	0.000	37487	0	6.509	N.D. #
29)	L6 AR-1254-4	7.474f	0.000	61225	0	11.209	N.D. #
30)	L6 AR-1254-5	7.862	6.846	126768	61230	24.094	15.780 #
31)	L7 AR-1260-1	7.306	0.000	97187	0	22.810	N.D. #
32)	L7 AR-1260-2	7.585	0.000	559844	0	84.068	N.D. #
33)	L7 AR-1260-3	7.940	6.673	178322	124022	32.017	38.829
34)	L7 AR-1260-4	8.192f	0.000	125059	0	23.602	N.D. #
35)	L7 AR-1260-5	8.475	0.000	296846	0	24.288	N.D. #
36)	L8 AR-1262-1	7.940	6.846	178322	61230	22.357	28.909 #
37)	L8 AR-1262-2	8.475	0.000	296846	0	22.473	N.D. #
38)	L8 AR-1262-3	8.748	0.000	90343	0	15.651	N.D. #
39)	L8 AR-1262-4	8.808f	0.000	98766	0	30.105	N.D. #
41)	L9 AR-1268-1	8.748	0.000	90343	0	5.639	N.D. #
42)	L9 AR-1268-2	8.808f	0.000	98766	0	7.327	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090120\
Data File : P0071066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2020 12:23
Operator : DD\AJ
Sample : L3506-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 14:29:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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
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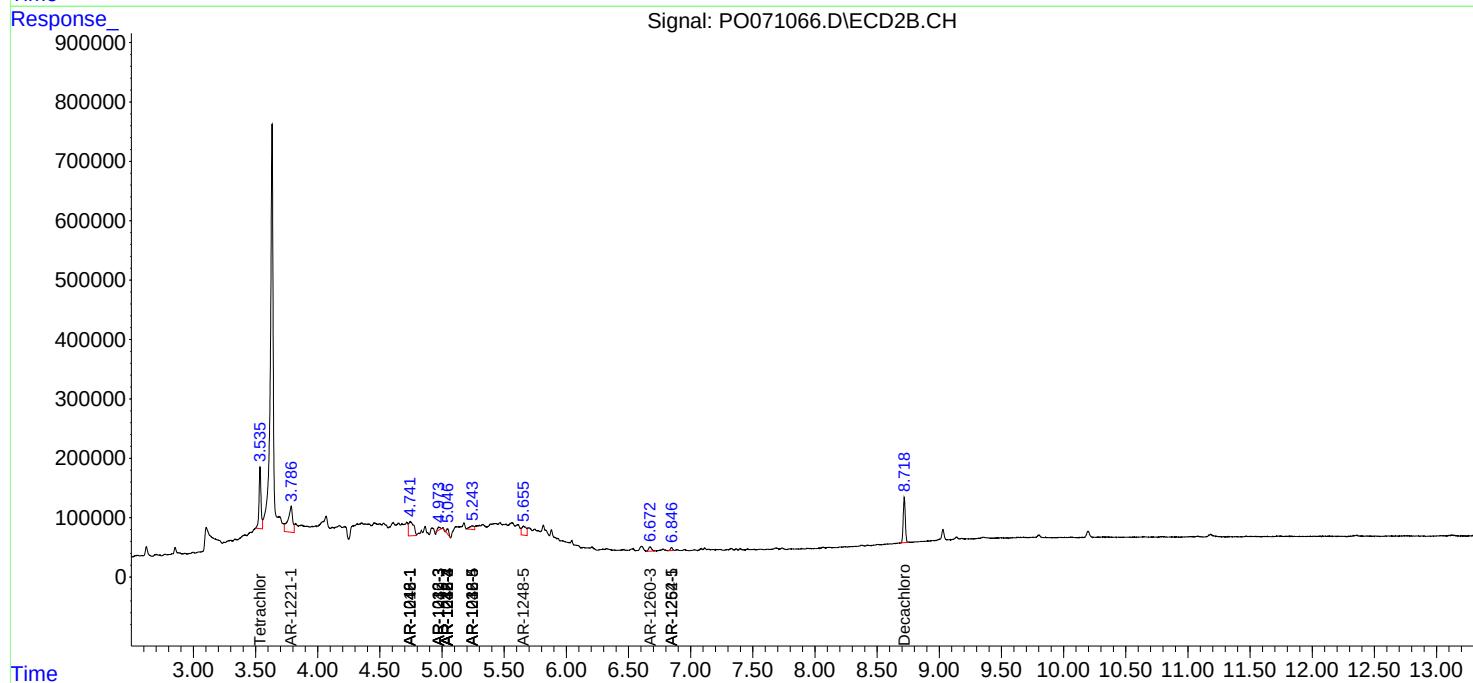
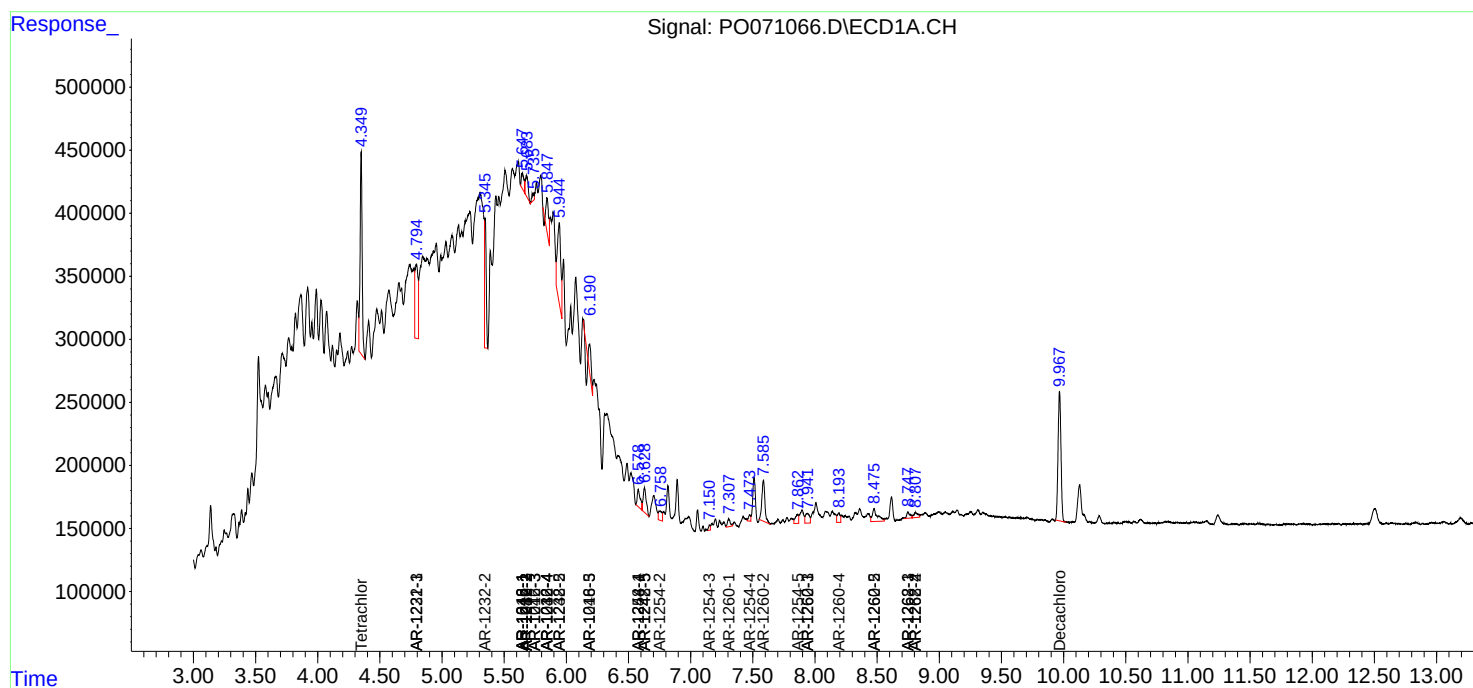
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

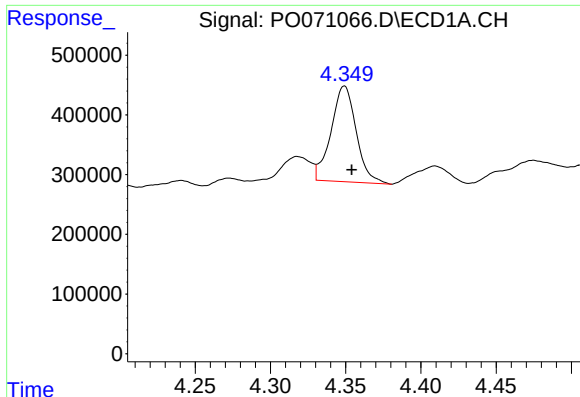
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090120\
Data File : PO071066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2020 12:23
Operator : DD\AJ
Sample : L3506-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 14:29:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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

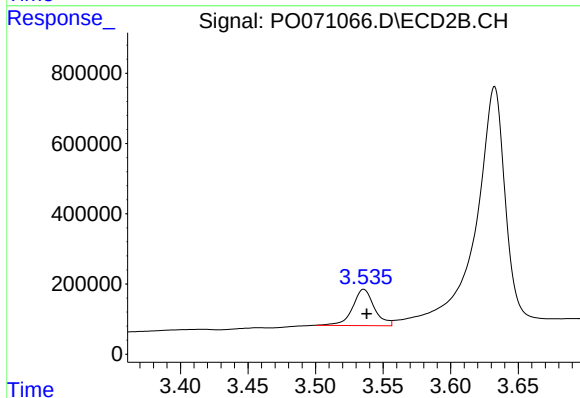




#1 Tetrachloro-m-xylene

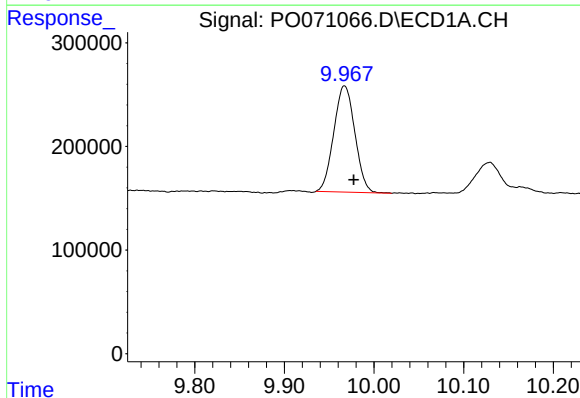
R.T.: 4.349 min
Delta R.T.: -0.005 min
Response: 1866708
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



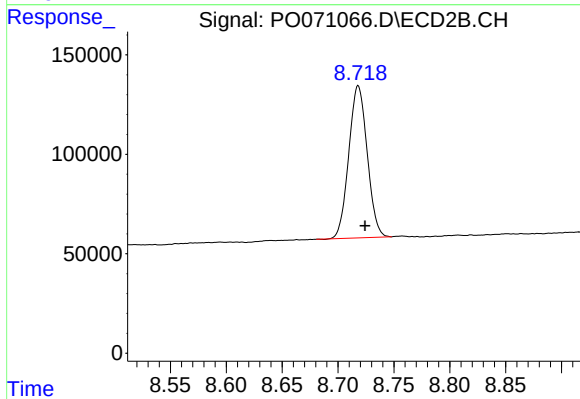
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 1159690
Conc: 26.16 ng/ml



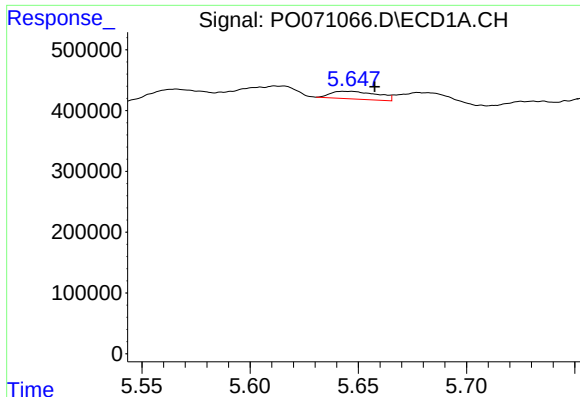
#2 Decachlorobiphenyl

R.T.: 9.967 min
Delta R.T.: -0.010 min
Response: 1670269
Conc: 18.25 ng/ml



#2 Decachlorobiphenyl

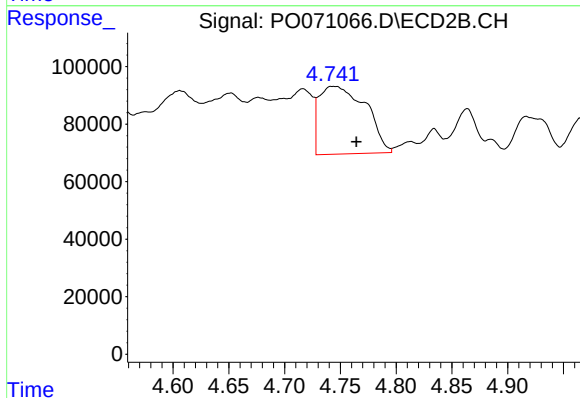
R.T.: 8.718 min
Delta R.T.: -0.006 min
Response: 878870
Conc: 15.30 ng/ml



#3 AR-1016-1

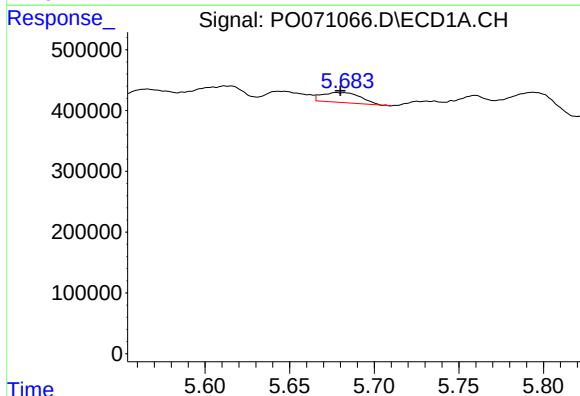
R.T.: 5.646 min
Delta R.T.: -0.011 min
Response: 189480
Conc: 62.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



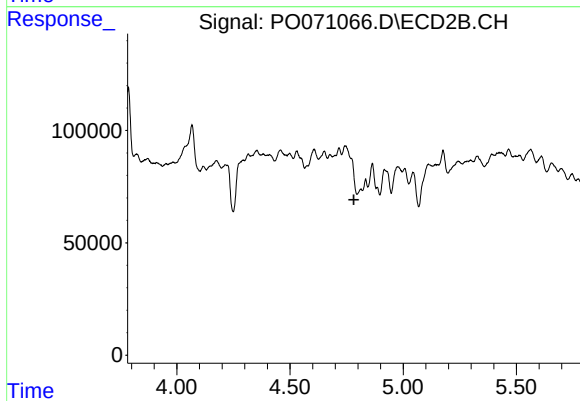
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: -0.022 min
Response: 682673
Conc: 362.54 ng/ml



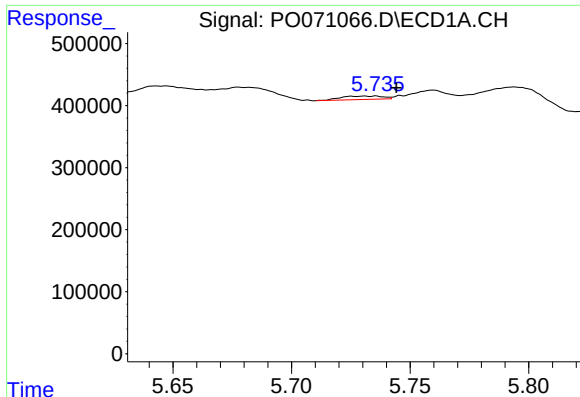
#4 AR-1016-2

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 259521
Conc: 59.59 ng/ml



#4 AR-1016-2

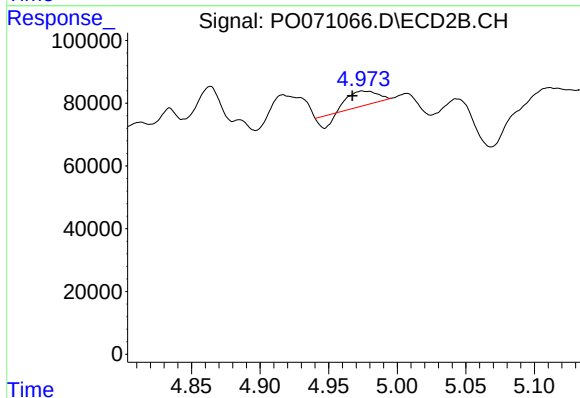
R.T.: 0.000 min
Exp R.T.: 4.782 min
Response: 0
Conc: N.D.



#5 AR-1016-3

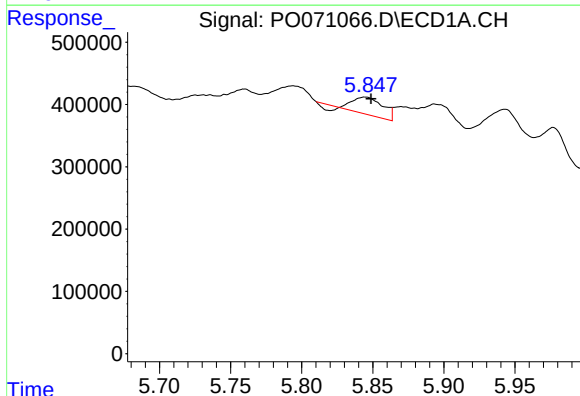
R.T.: 5.735 min
Delta R.T.: -0.009 min
Response: 69405
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



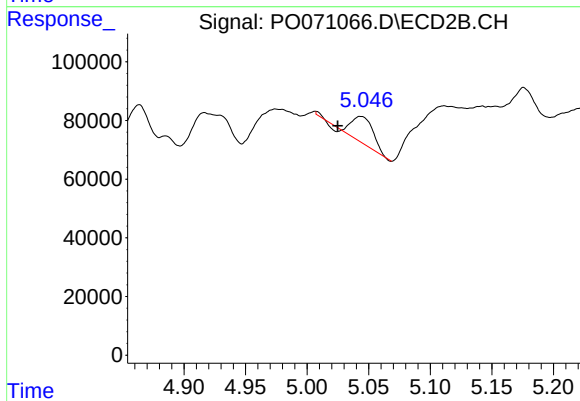
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: 0.007 min
Response: 49927
Conc: 36.48 ng/ml



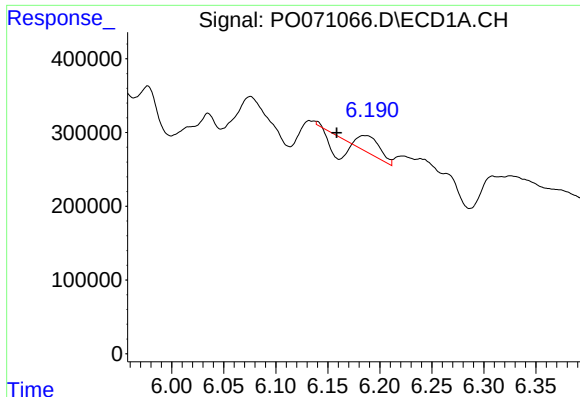
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: -0.004 min
Response: 368812
Conc: 167.51 ng/ml



#6 AR-1016-4

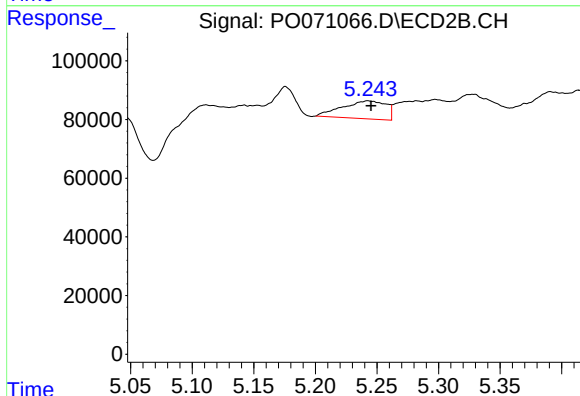
R.T.: 5.044 min
Delta R.T.: 0.019 min
Response: 109952
Conc: 96.90 ng/ml



#7 AR-1016-5

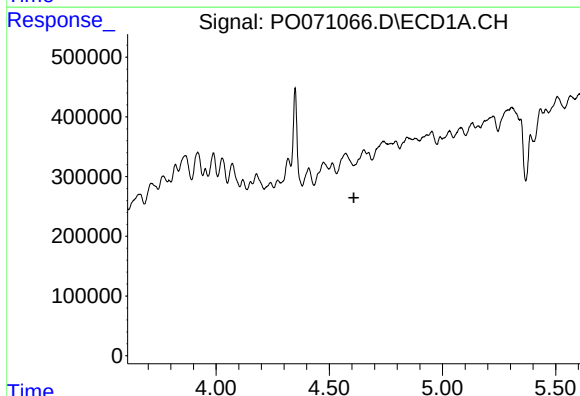
R.T.: 6.185 min
Delta R.T.: 0.027 min
Response: 74970
Conc: 37.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



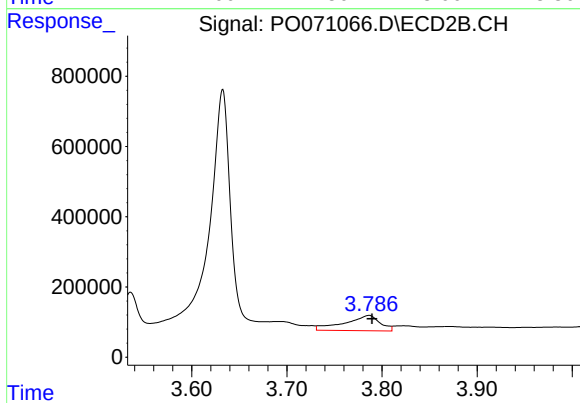
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 150813
Conc: 104.75 ng/ml



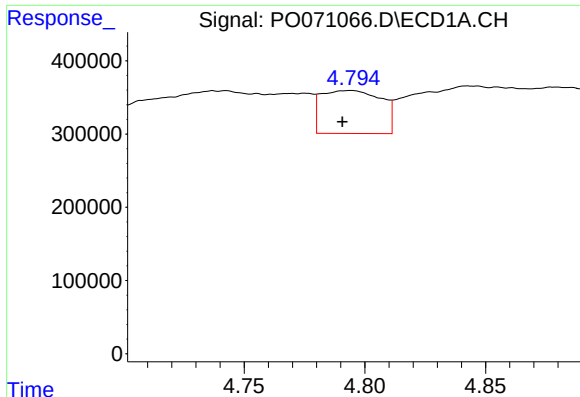
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.609 min
Response: 0
Conc: N.D.



#8 AR-1221-1

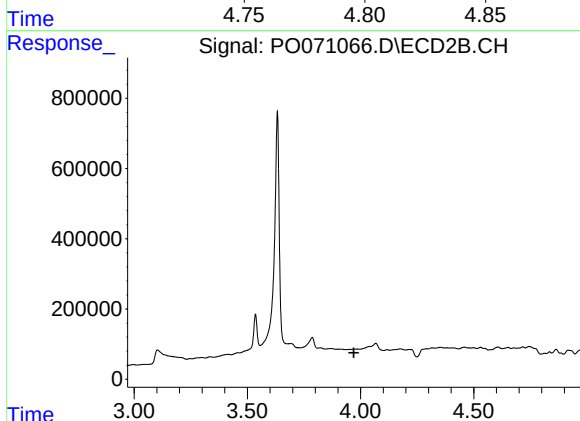
R.T.: 3.786 min
Delta R.T.: -0.003 min
Response: 1123169
Conc: 2094.65 ng/ml



#10 AR-1221-3

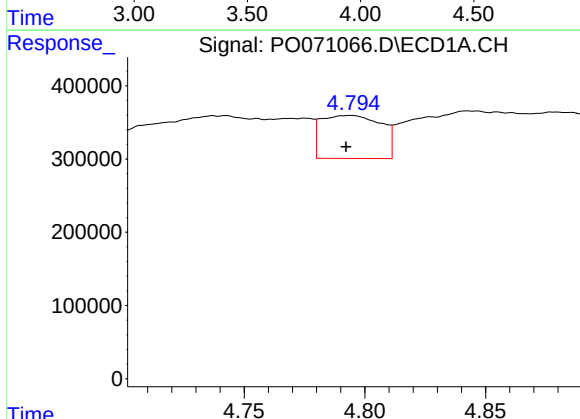
R.T.: 4.794 min
Delta R.T.: 0.003 min
Response: 1018032
Conc: 514.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



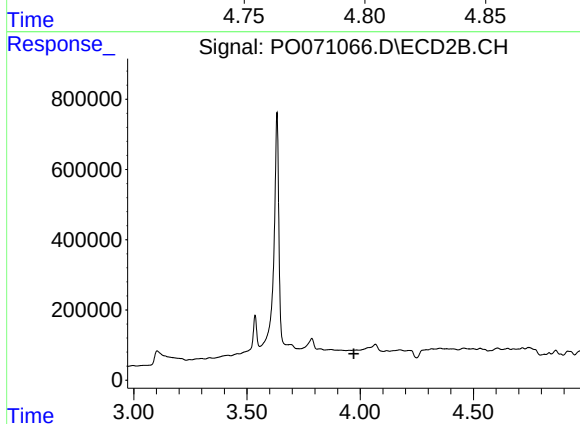
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



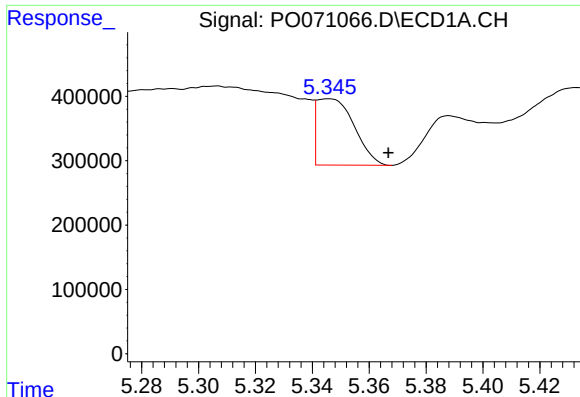
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 1018032
Conc: 612.21 ng/ml



#11 AR-1232-1

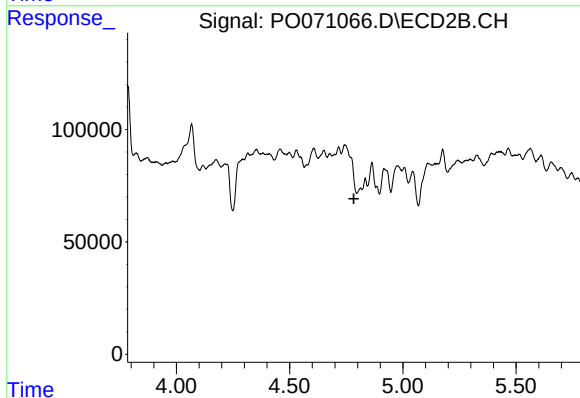
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#12 AR-1232-2

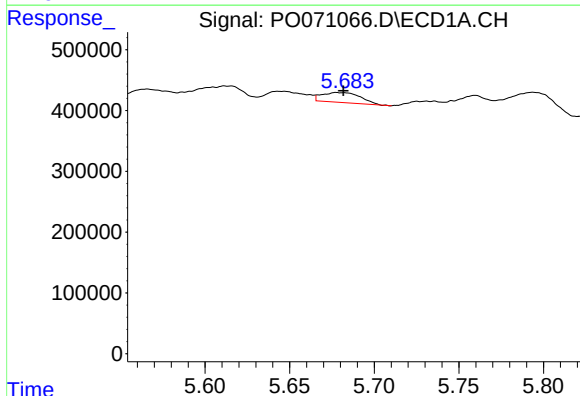
R.T.: 5.346 min
Delta R.T.: -0.021 min
Response: 940514
Conc: 997.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



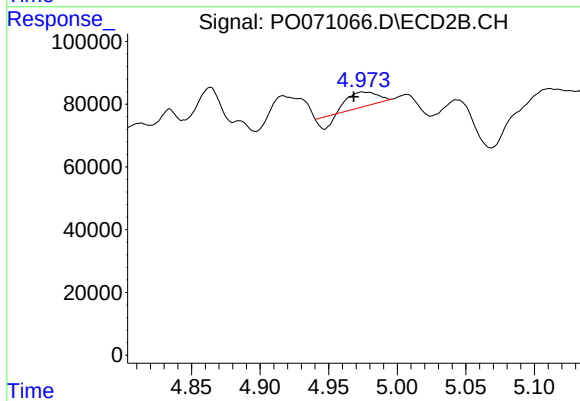
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



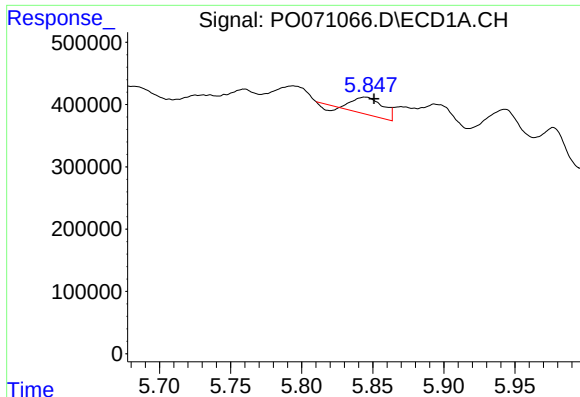
#13 AR-1232-3

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 259521
Conc: 143.17 ng/ml



#13 AR-1232-3

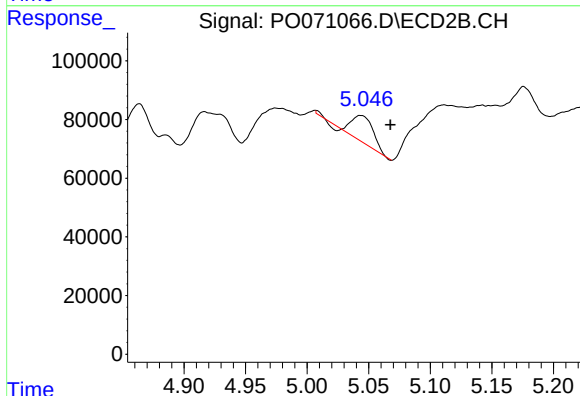
R.T.: 4.975 min
Delta R.T.: 0.006 min
Response: 49927
Conc: 92.40 ng/ml



#14 AR-1232-4

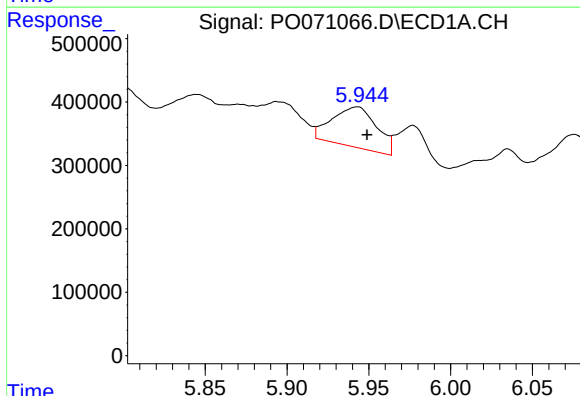
R.T.: 5.845 min
Delta R.T.: -0.006 min
Response: 368812
Conc: 406.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



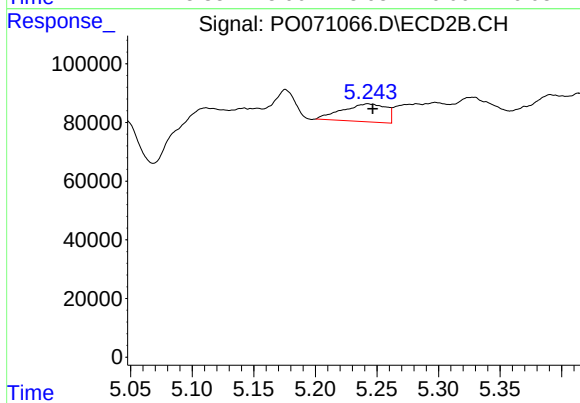
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: -0.024 min
Response: 109952
Conc: 225.77 ng/ml



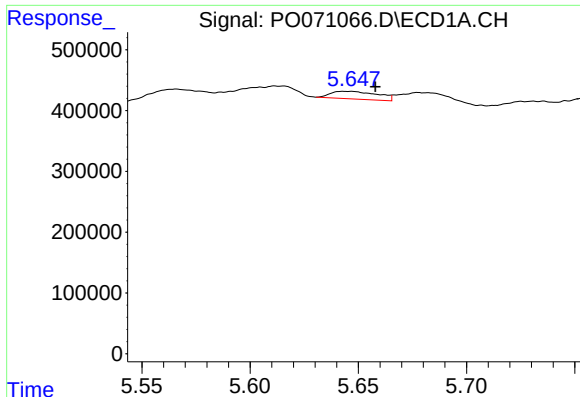
#15 AR-1232-5

R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 1207405
Conc: 2069.74 ng/ml



#15 AR-1232-5

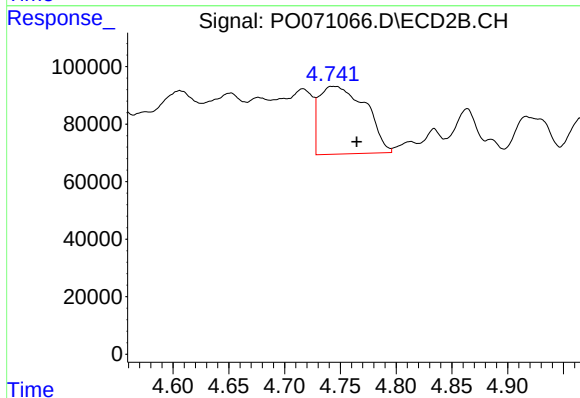
R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 150813
Conc: 257.85 ng/ml



#16 AR-1242-1

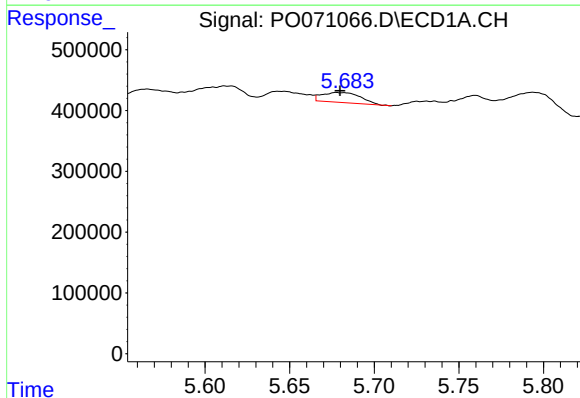
R.T.: 5.646 min
Delta R.T.: -0.011 min
Response: 189480
Conc: 79.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



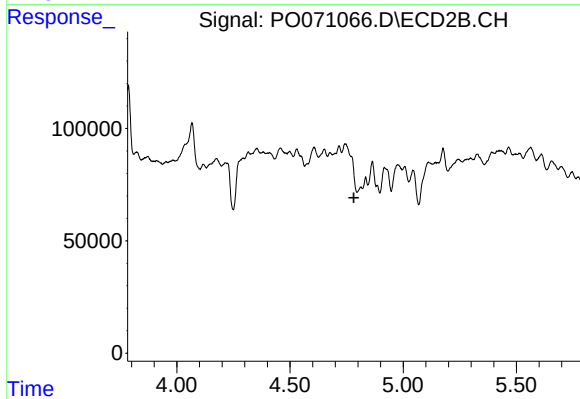
#16 AR-1242-1

R.T.: 4.743 min
Delta R.T.: -0.022 min
Response: 682673
Conc: 472.92 ng/ml



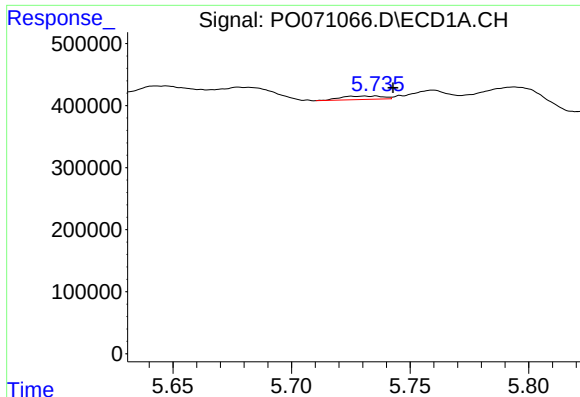
#17 AR-1242-2

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 259521
Conc: 75.92 ng/ml



#17 AR-1242-2

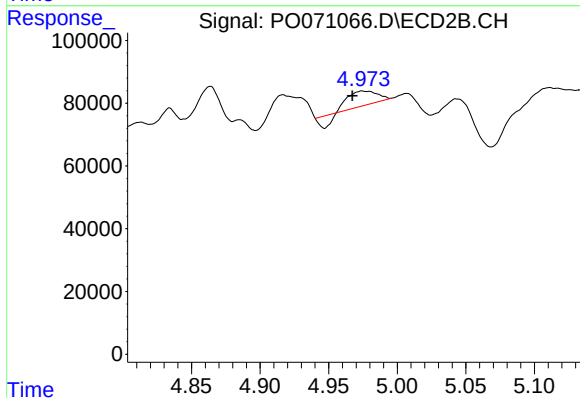
R.T.: 0.000 min
Exp R.T.: 4.782 min
Response: 0
Conc: N.D.



#18 AR-1242-3

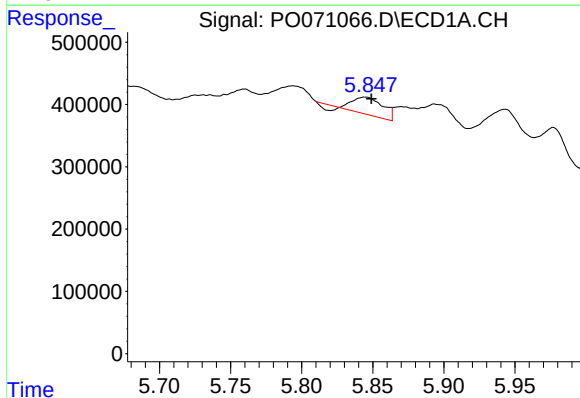
R.T.: 5.735 min
Delta R.T.: -0.008 min
Response: 69405
Conc: 34.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



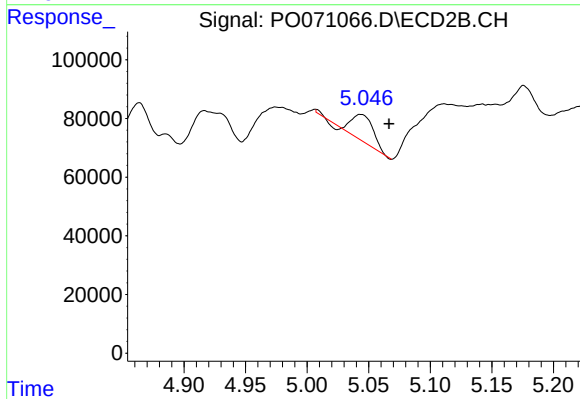
#18 AR-1242-3

R.T.: 4.975 min
Delta R.T.: 0.007 min
Response: 49927
Conc: 46.08 ng/ml



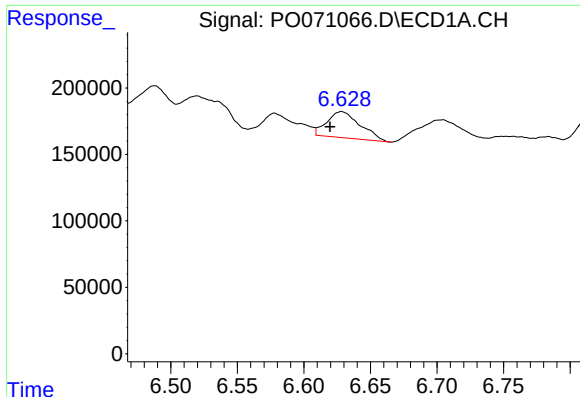
#19 AR-1242-4

R.T.: 5.845 min
Delta R.T.: -0.004 min
Response: 368812
Conc: 211.67 ng/ml



#19 AR-1242-4

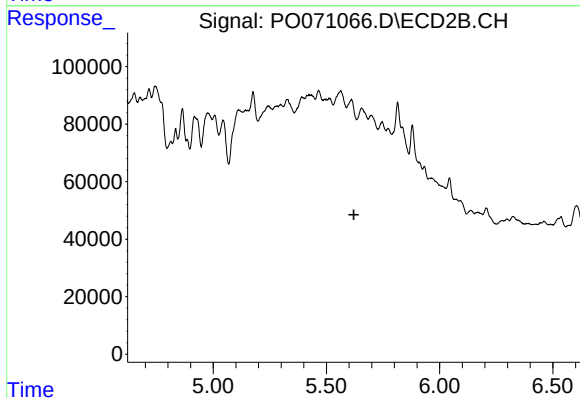
R.T.: 5.044 min
Delta R.T.: -0.023 min
Response: 109952
Conc: 112.31 ng/ml



#20 AR-1242-5

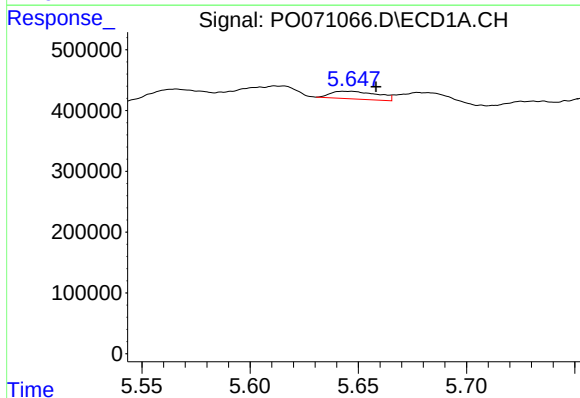
R.T.: 6.628 min
Delta R.T.: 0.009 min
Response: 340941
Conc: 164.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



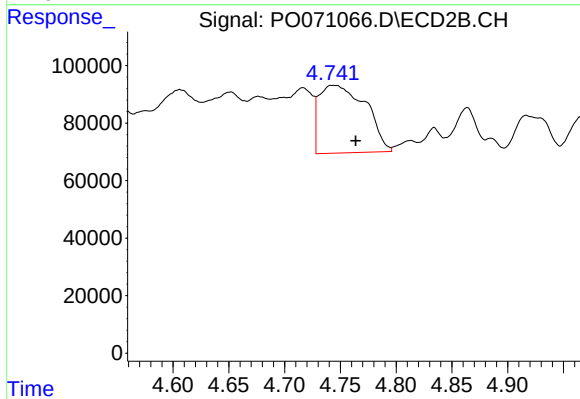
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



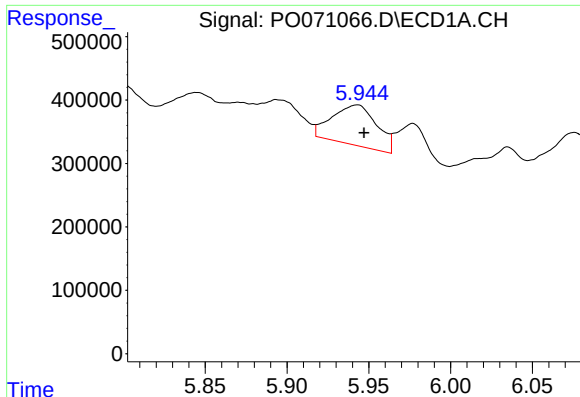
#21 AR-1248-1

R.T.: 5.646 min
Delta R.T.: -0.012 min
Response: 189480
Conc: 106.72 ng/ml



#21 AR-1248-1

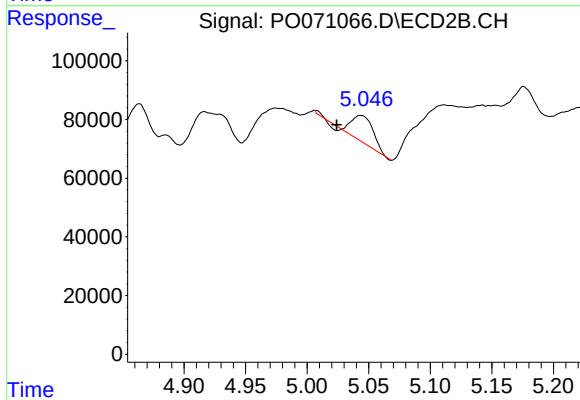
R.T.: 4.743 min
Delta R.T.: -0.021 min
Response: 682673
Conc: 608.23 ng/ml



#22 AR-1248-2

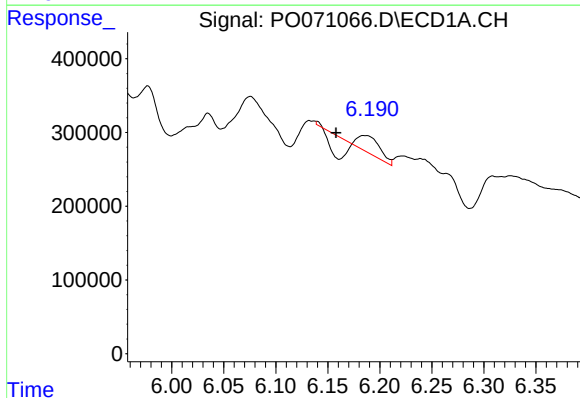
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 1207405
Conc: 522.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



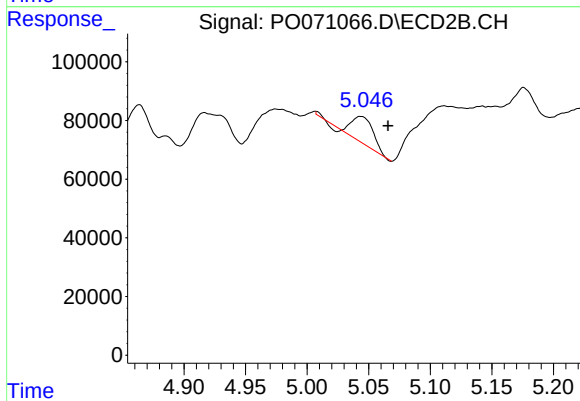
#22 AR-1248-2

R.T.: 5.044 min
Delta R.T.: 0.019 min
Response: 109952
Conc: 74.08 ng/ml



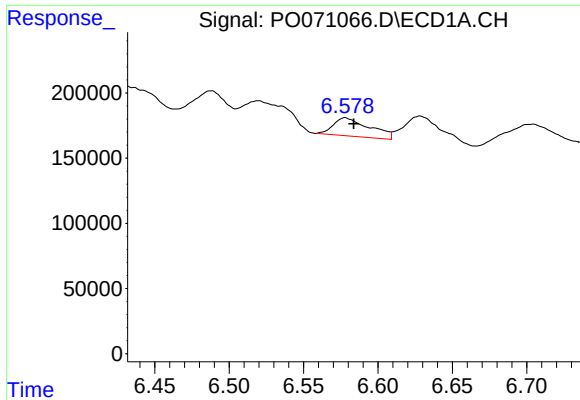
#23 AR-1248-3

R.T.: 6.185 min
Delta R.T.: 0.027 min
Response: 74970
Conc: 27.34 ng/ml



#23 AR-1248-3

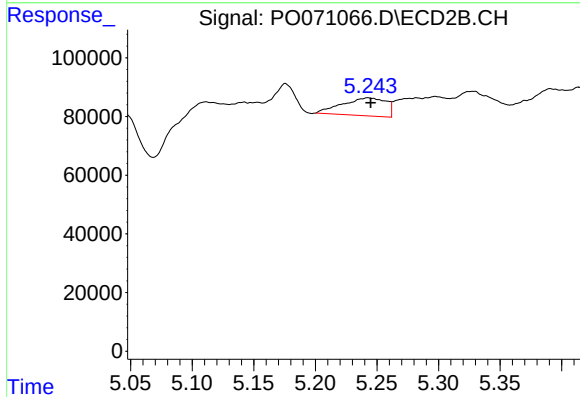
R.T.: 5.044 min
Delta R.T.: -0.022 min
Response: 109952
Conc: 79.24 ng/ml



#24 AR-1248-4

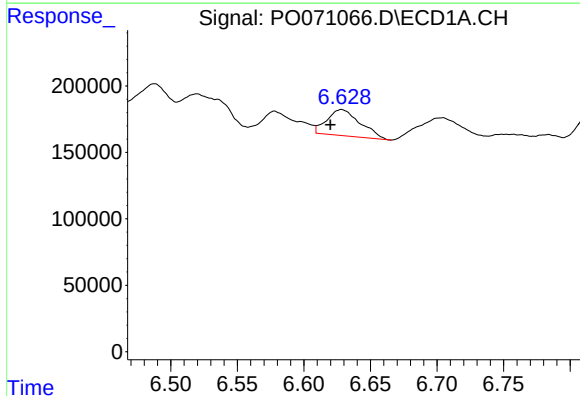
R.T.: 6.578 min
Delta R.T.: -0.006 min
Response: 236974
Conc: 64.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



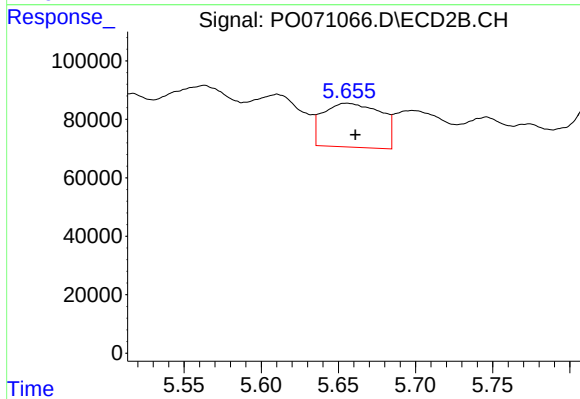
#24 AR-1248-4

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 150813
Conc: 84.77 ng/ml



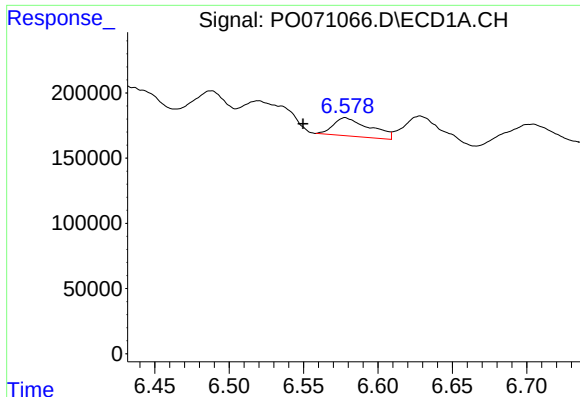
#25 AR-1248-5

R.T.: 6.628 min
Delta R.T.: 0.008 min
Response: 340941
Conc: 102.21 ng/ml



#25 AR-1248-5

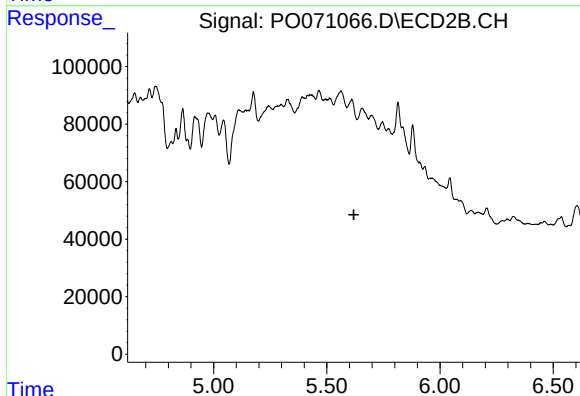
R.T.: 5.655 min
Delta R.T.: -0.006 min
Response: 390762
Conc: 225.46 ng/ml



#26 AR-1254-1

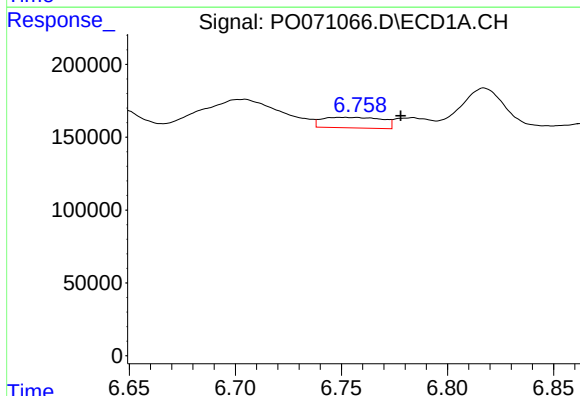
R.T.: 6.578 min
Delta R.T.: 0.028 min
Response: 236974
Conc: 65.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



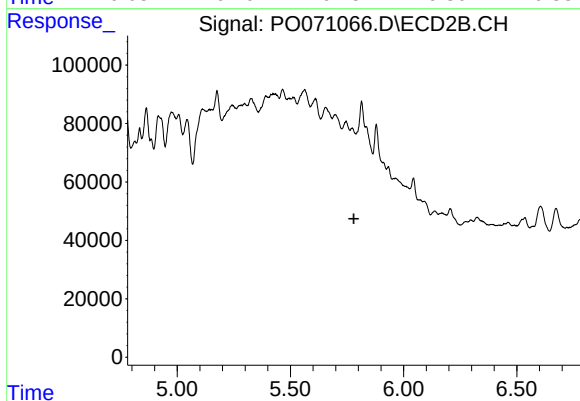
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



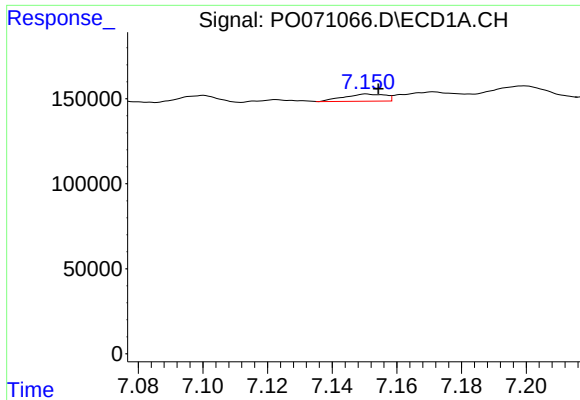
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.021 min
Response: 142199
Conc: 25.28 ng/ml



#27 AR-1254-2

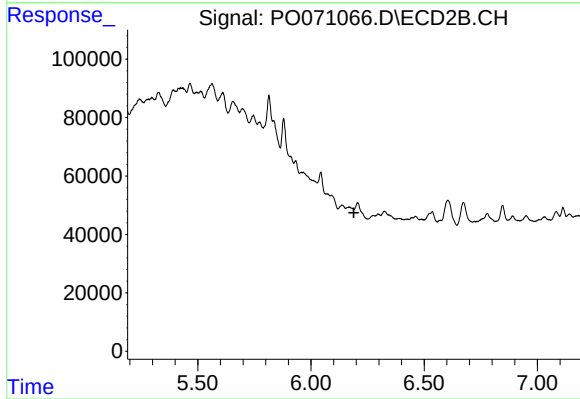
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#28 AR-1254-3

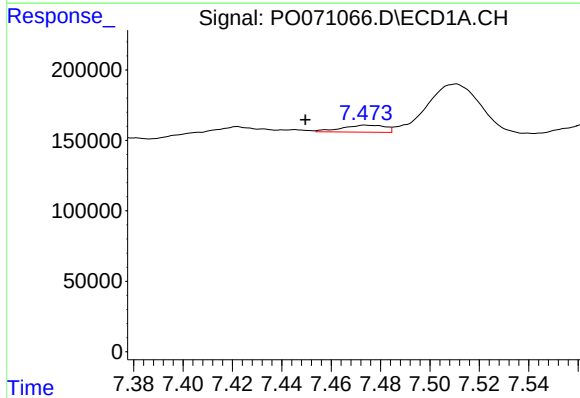
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 37487
Conc: 6.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



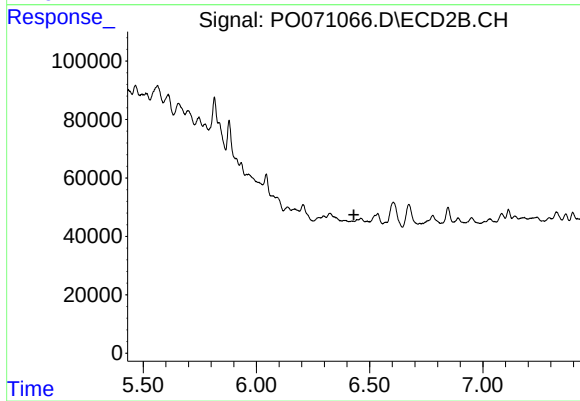
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



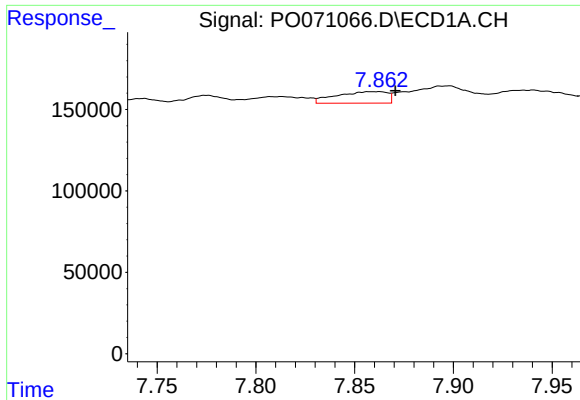
#29 AR-1254-4

R.T.: 7.474 min
Delta R.T.: 0.025 min
Response: 61225
Conc: 11.21 ng/ml



#29 AR-1254-4

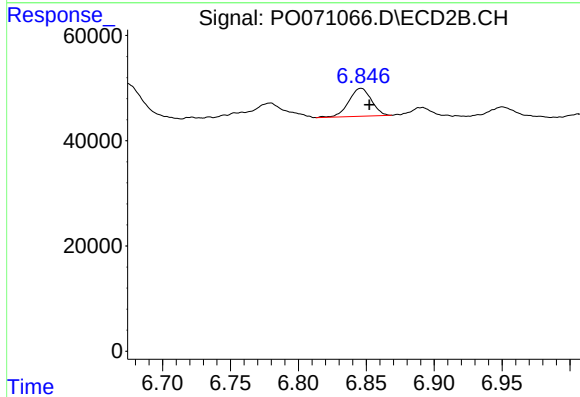
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#30 AR-1254-5

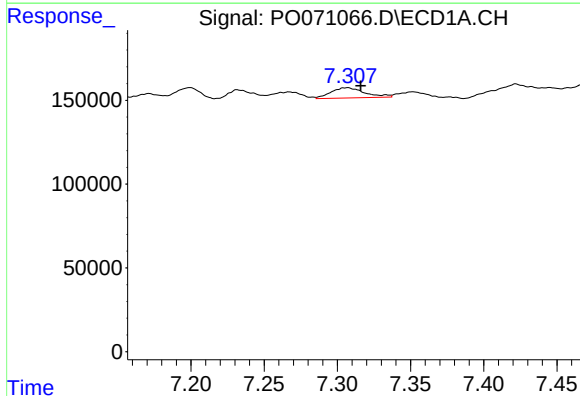
R.T.: 7.862 min
Delta R.T.: -0.009 min
Response: 126768
Conc: 24.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



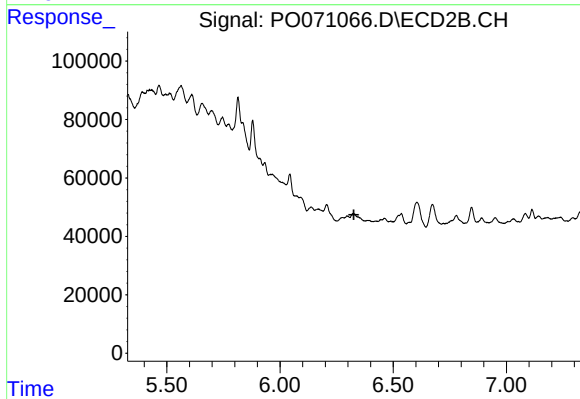
#30 AR-1254-5

R.T.: 6.846 min
Delta R.T.: -0.006 min
Response: 61230
Conc: 15.78 ng/ml



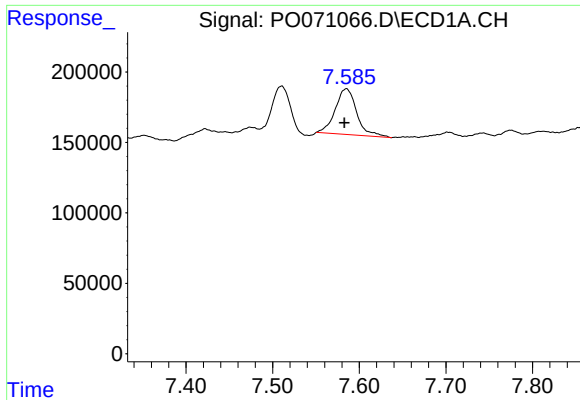
#31 AR-1260-1

R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 97187
Conc: 22.81 ng/ml



#31 AR-1260-1

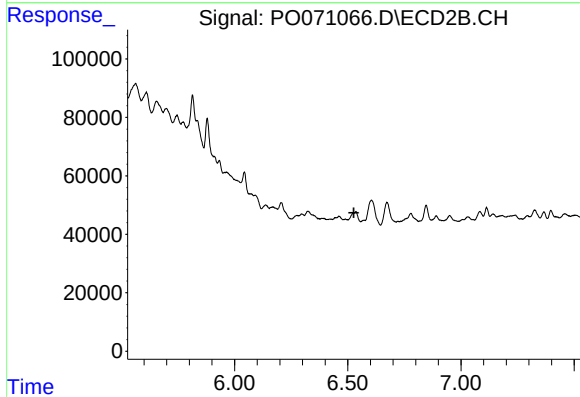
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#32 AR-1260-2

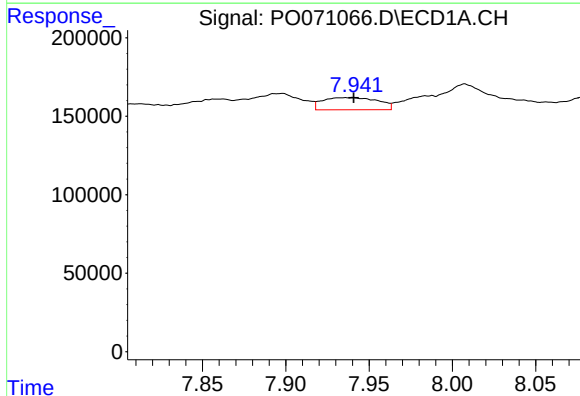
R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 559844
Conc: 84.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



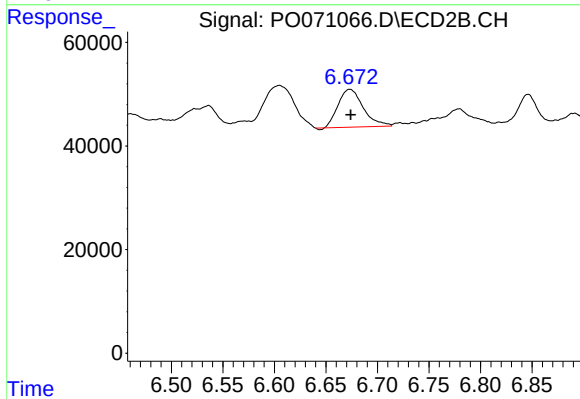
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



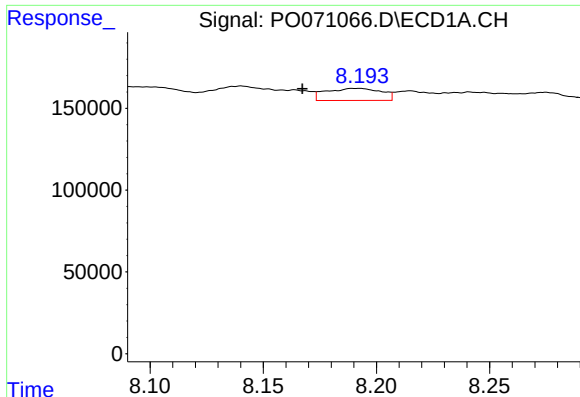
#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 178322
Conc: 32.02 ng/ml



#33 AR-1260-3

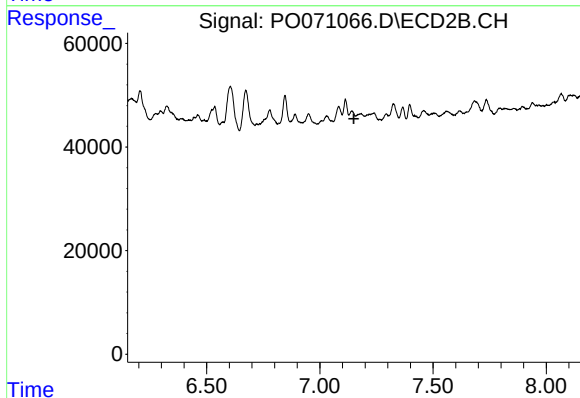
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 124022
Conc: 38.83 ng/ml



#34 AR-1260-4

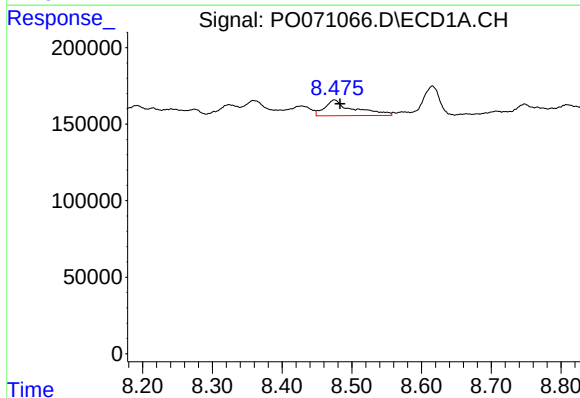
R.T.: 8.192 min
Delta R.T.: 0.024 min
Response: 125059
Conc: 23.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



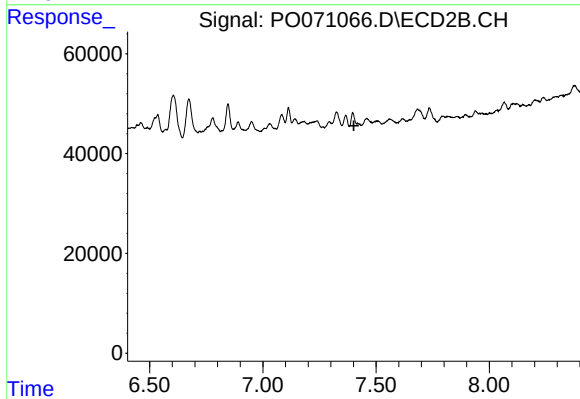
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



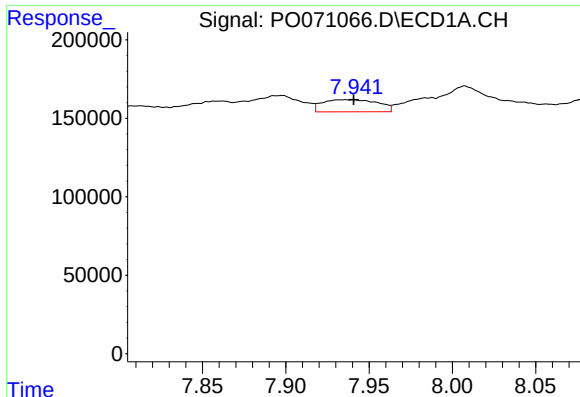
#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: -0.008 min
Response: 296846
Conc: 24.29 ng/ml



#35 AR-1260-5

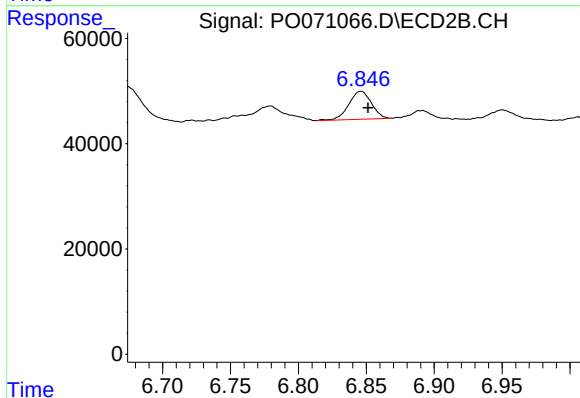
R.T.: 0.000 min
Exp R.T. : 7.402 min
Response: 0
Conc: N.D.



#36 AR-1262-1

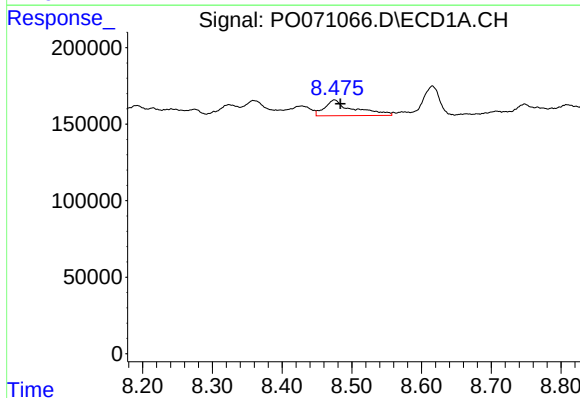
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 178322
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



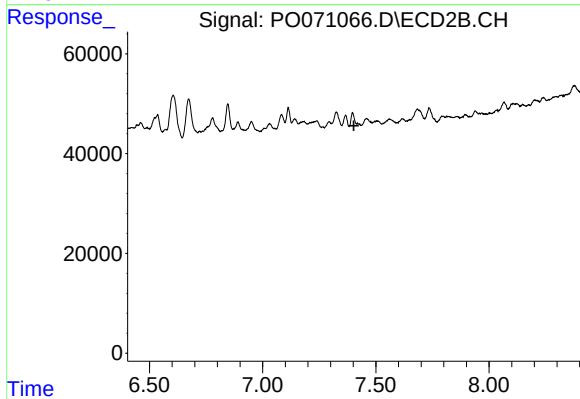
#36 AR-1262-1

R.T.: 6.846 min
Delta R.T.: -0.005 min
Response: 61230
Conc: 28.91 ng/ml



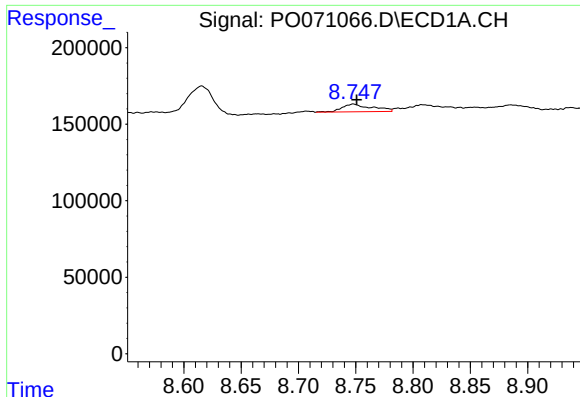
#37 AR-1262-2

R.T.: 8.475 min
Delta R.T.: -0.008 min
Response: 296846
Conc: 22.47 ng/ml



#37 AR-1262-2

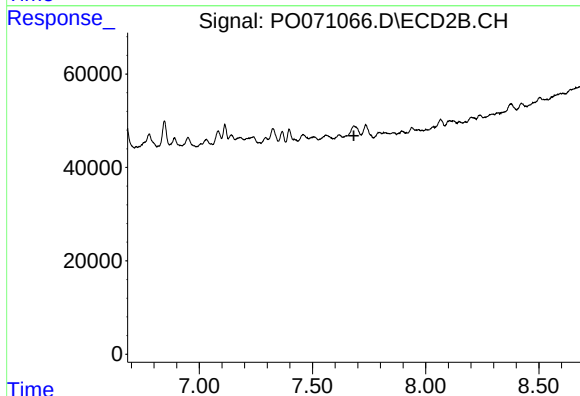
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.



#38 AR-1262-3

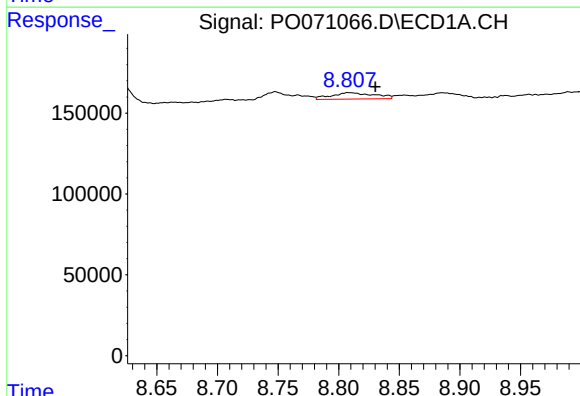
R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 90343
Conc: 15.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



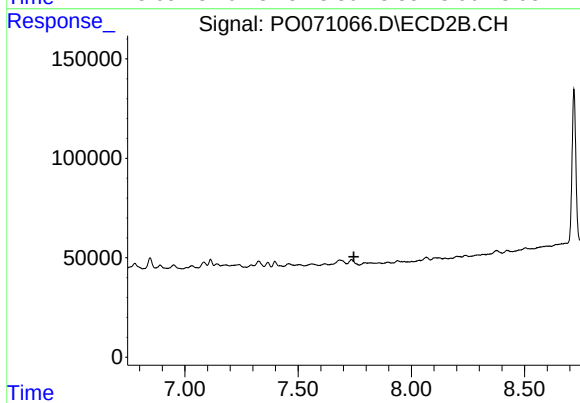
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



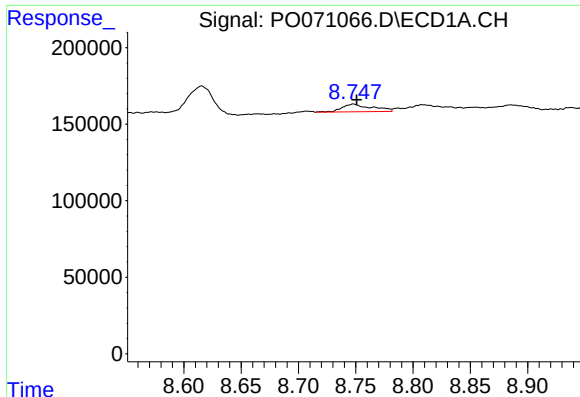
#39 AR-1262-4

R.T.: 8.808 min
Delta R.T.: -0.022 min
Response: 98766
Conc: 30.10 ng/ml



#39 AR-1262-4

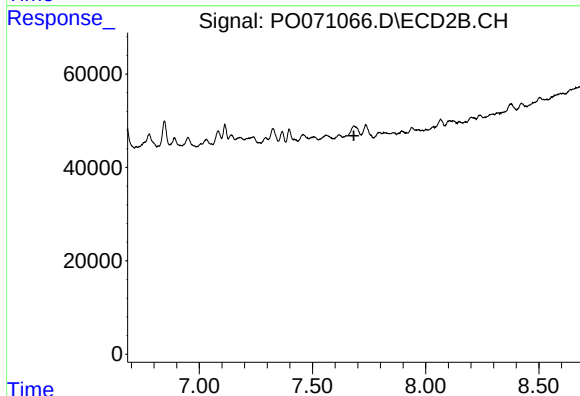
R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

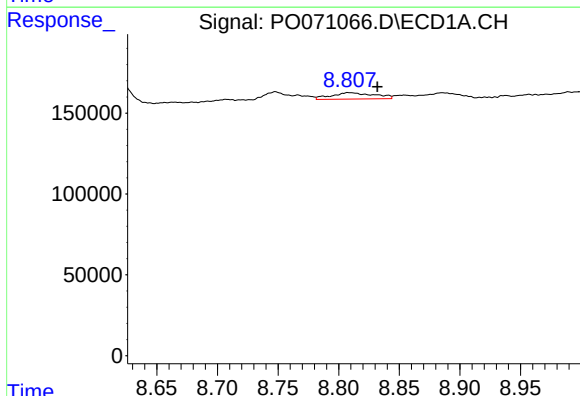
R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 90343
Conc: 5.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



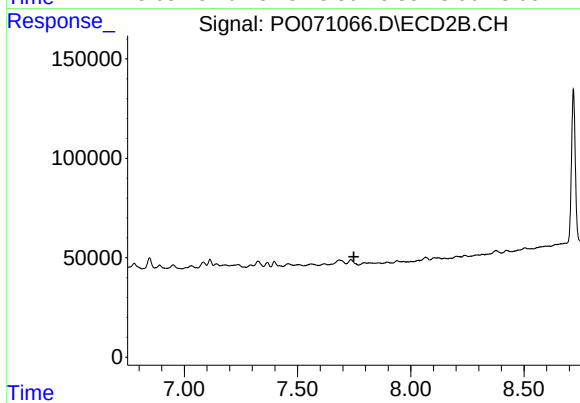
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.808 min
Delta R.T.: -0.024 min
Response: 98766
Conc: 7.33 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.749 min
Response: 0
Conc: N.D.