

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 16:52
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:31:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.351	3.631	1305296	573700	22.237	22.547
2)	SA Decachlor...	9.972	8.827	965386	606433	23.352	25.234
Target Compounds							
3)	L1 AR-1016-1	5.647	4.861	30329	26041	15.601	26.357 #
4)	L1 AR-1016-2	5.670	4.881	61212	36129	21.174	25.963
5)	L1 AR-1016-3	5.733	5.069	46759	14151	26.138	19.922
6)	L1 AR-1016-4	5.839	5.122	25825	12745	18.598	21.291
7)	L1 AR-1016-5	6.150	5.344	28353	15944	20.246	21.876
8)	L2 AR-1221-1	4.597	0.000	31152	0	45.073	N.D. #
9)	L2 AR-1221-2	4.696	3.973	21427	14623	42.124	61.257 #
10)	L2 AR-1221-3	4.783	4.066	47838	10982	28.669	14.025 #
11)	L3 AR-1232-1	4.783	4.066	47838	10982	36.271	19.179 #
12)	L3 AR-1232-2	5.356	4.881	64575	36129	96.863	62.544 #
13)	L3 AR-1232-3	5.670	5.069	61212	14151	50.857	49.519
14)	L3 AR-1232-4	5.839	5.164	25825	22657	46.659	84.961 #
15)	L3 AR-1232-5	5.940	5.344	28681	15944	72.217	56.807
16)	L4 AR-1242-1	5.647	4.861	30329	26041	20.236	35.284 #
17)	L4 AR-1242-2	5.670	4.881	61212	36129	27.125	34.621 #
18)	L4 AR-1242-3	5.733	5.069	46759	14151	33.764	26.132
19)	L4 AR-1242-4	5.839	5.164	25825	22657	23.908	40.032 #
20)	L4 AR-1242-5	6.610	5.720	30546	17107	26.845	24.876
21)	L5 AR-1248-1	5.647	4.861	30329	26041	26.434	46.215 #
22)	L5 AR-1248-2	5.940	5.122	28681	12745	18.064	15.967
23)	L5 AR-1248-3	6.150	5.164	28353	22657	15.385	28.072 #
24)	L5 AR-1248-4	6.572	5.344	34847	15944	17.787	16.624
25)	L5 AR-1248-5	6.610	5.762	30546	17068	15.991	18.473
26)	L6 AR-1254-1	6.542	5.720	24270	17107	11.440	11.624
27)	L6 AR-1254-2	6.772	5.879	28678	9372	8.822	6.945
28)	L6 AR-1254-3	0.000	6.295	0	10726	N.D.	5.295 #
33)	L7 AR-1260-3	0.000	6.781	0	3383	N.D.	2.066 #
45)	L9 AR-1268-5	0.000	8.607	0	4496	N.D.	0.524 #

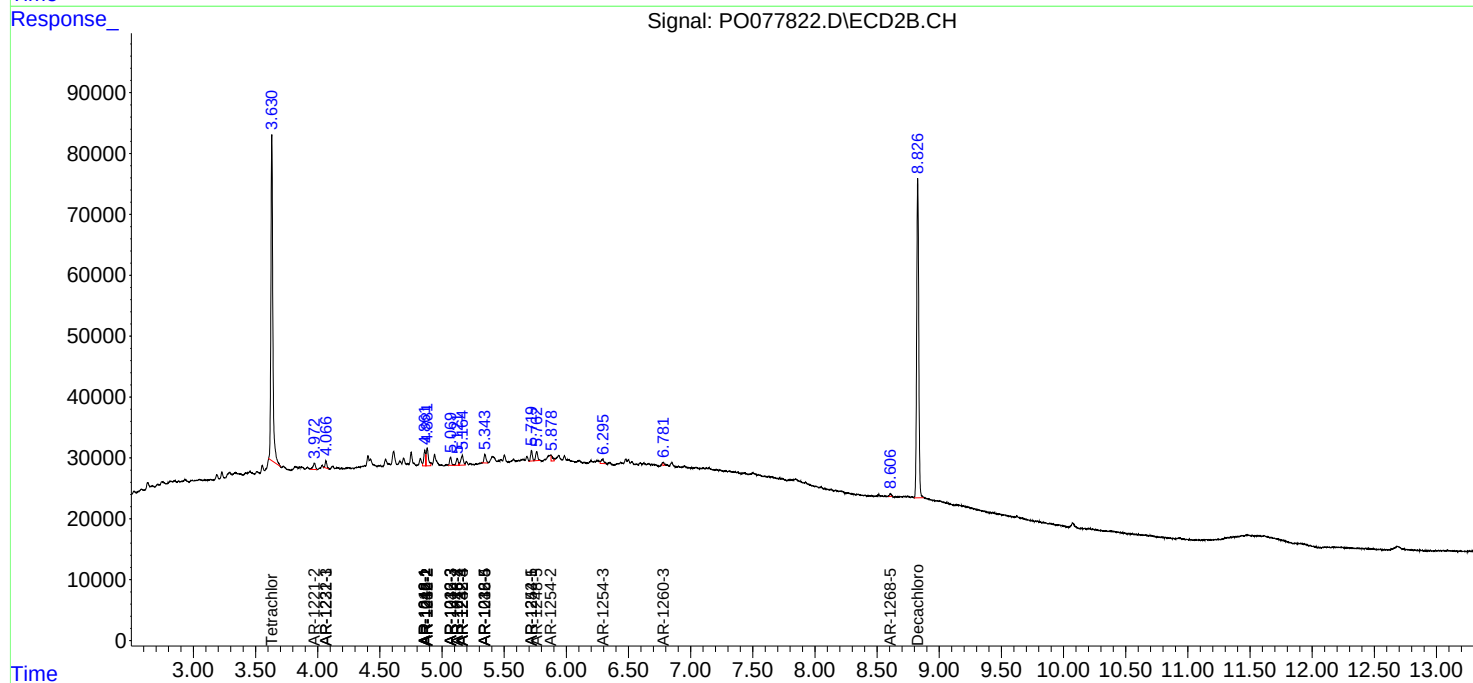
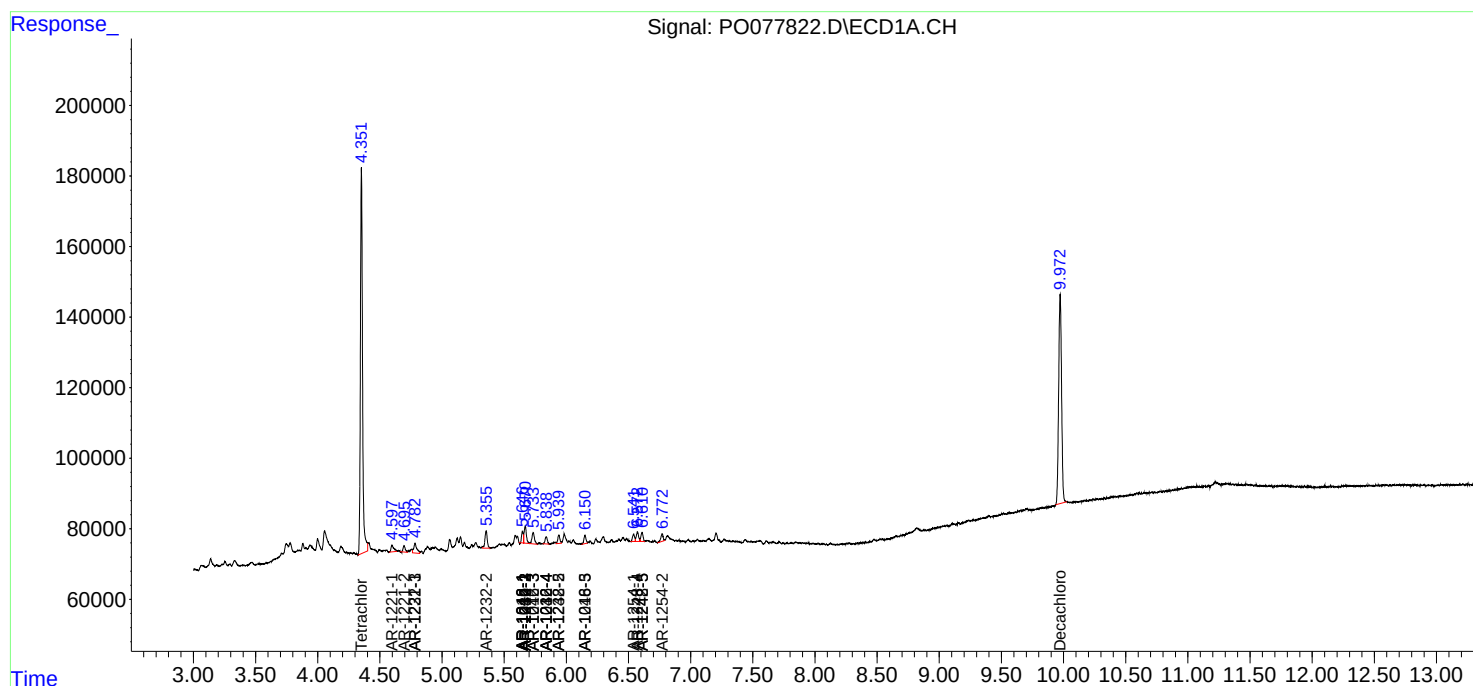
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

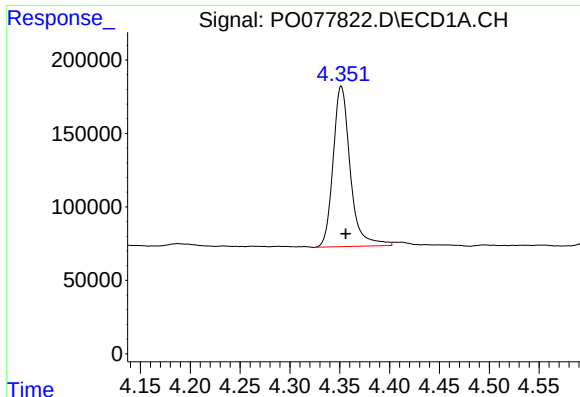
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051421\
Data File : PO077822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 16:52
Operator : DD\AJ
Sample : M2262-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 17:31:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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

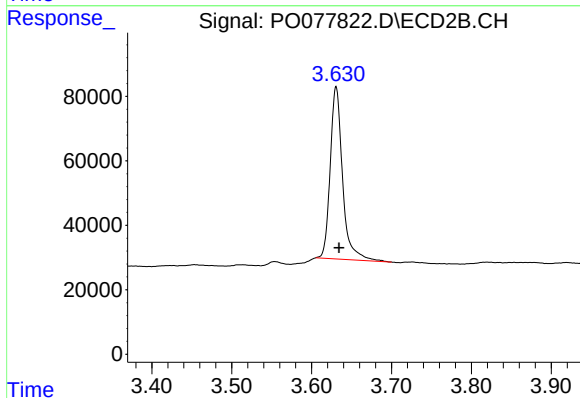




#1 Tetrachloro-m-xylene

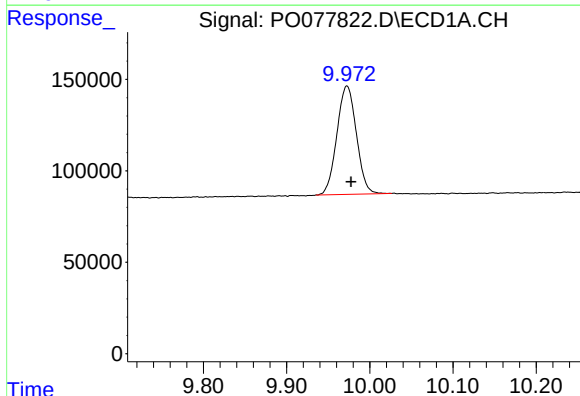
R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 1305296
Conc: 22.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



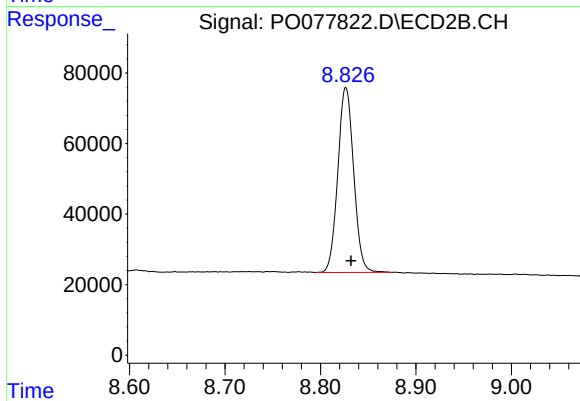
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 573700
Conc: 22.55 ng/ml



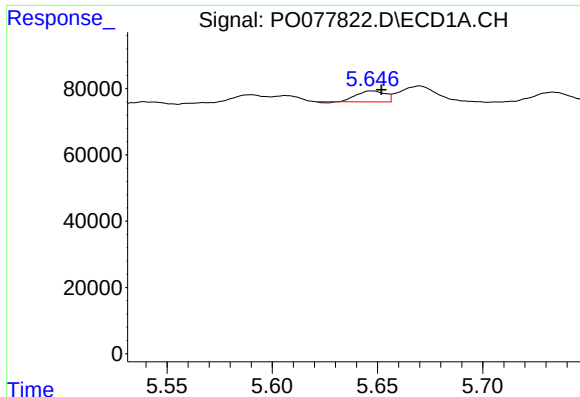
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 965386
Conc: 23.35 ng/ml



#2 Decachlorobiphenyl

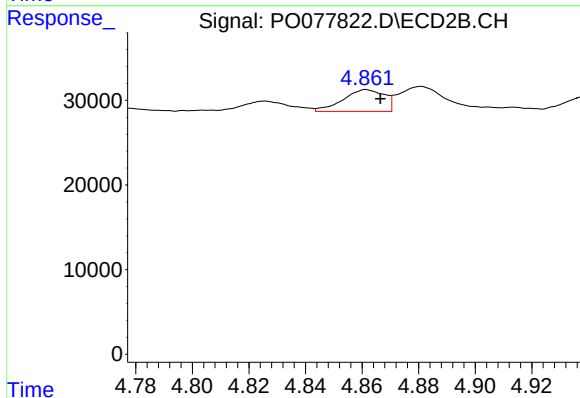
R.T.: 8.827 min
Delta R.T.: -0.006 min
Response: 606433
Conc: 25.23 ng/ml



#3 AR-1016-1

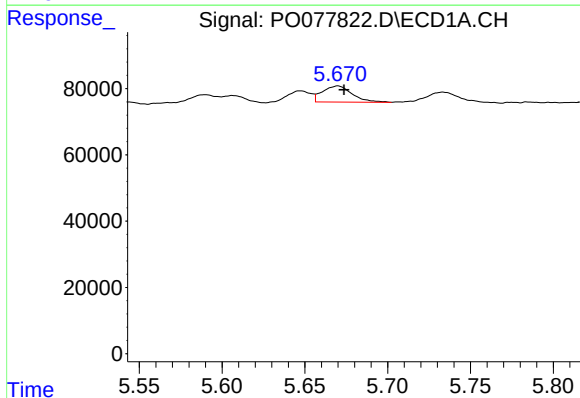
R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 30329
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



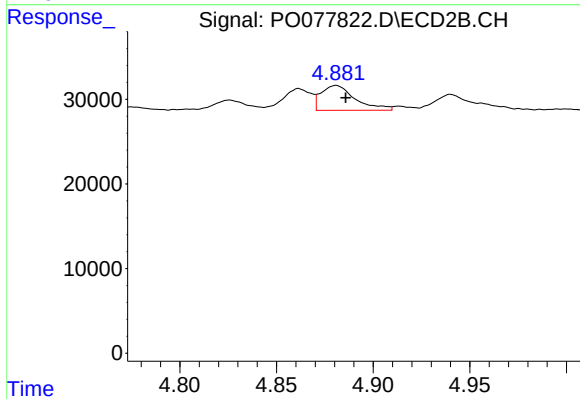
#3 AR-1016-1

R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 26041
Conc: 26.36 ng/ml



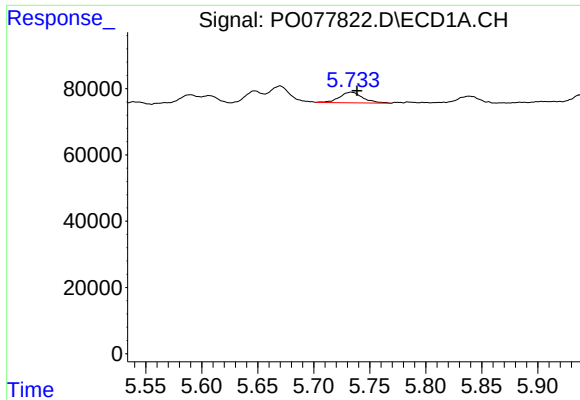
#4 AR-1016-2

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 61212
Conc: 21.17 ng/ml



#4 AR-1016-2

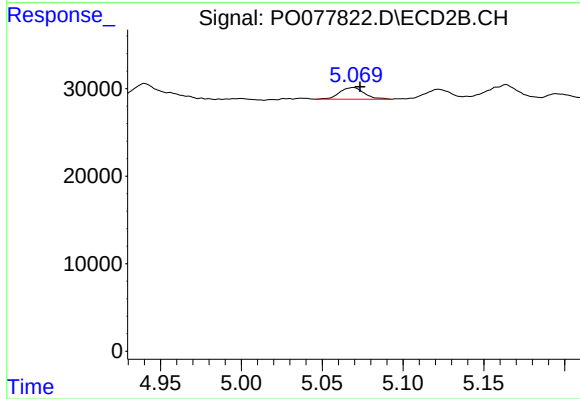
R.T.: 4.881 min
Delta R.T.: -0.005 min
Response: 36129
Conc: 25.96 ng/ml



#5 AR-1016-3

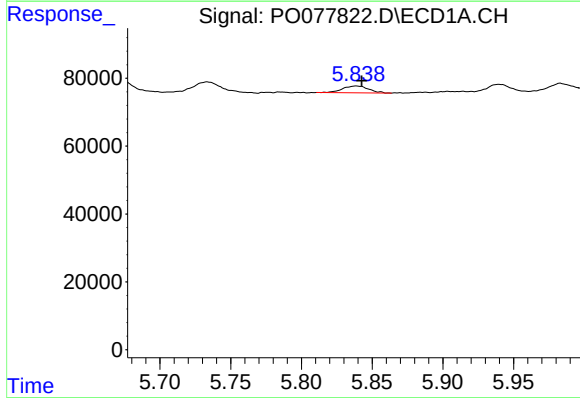
R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 46759
Conc: 26.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



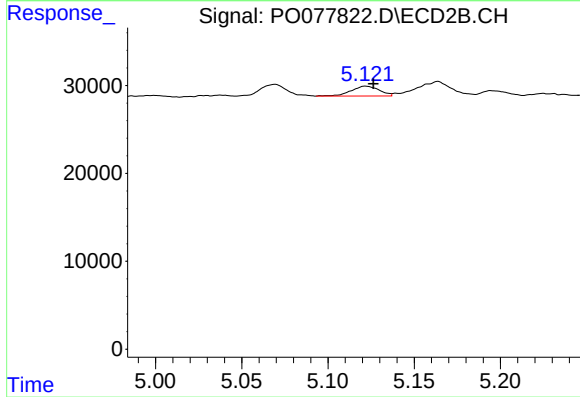
#5 AR-1016-3

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 14151
Conc: 19.92 ng/ml



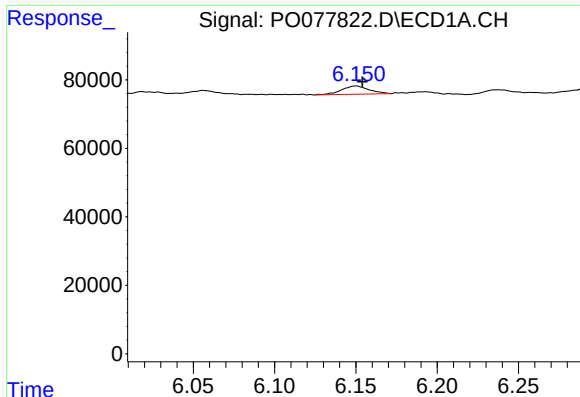
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 25825
Conc: 18.60 ng/ml



#6 AR-1016-4

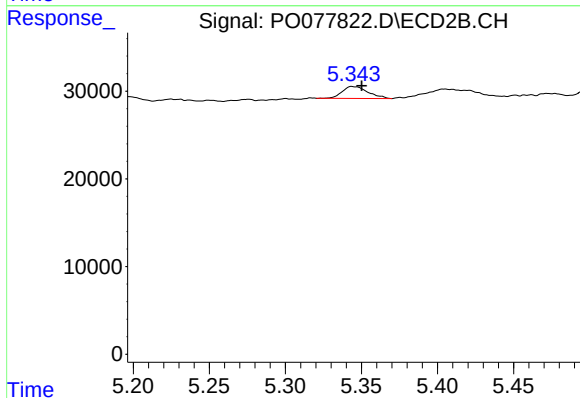
R.T.: 5.122 min
Delta R.T.: -0.005 min
Response: 12745
Conc: 21.29 ng/ml



#7 AR-1016-5

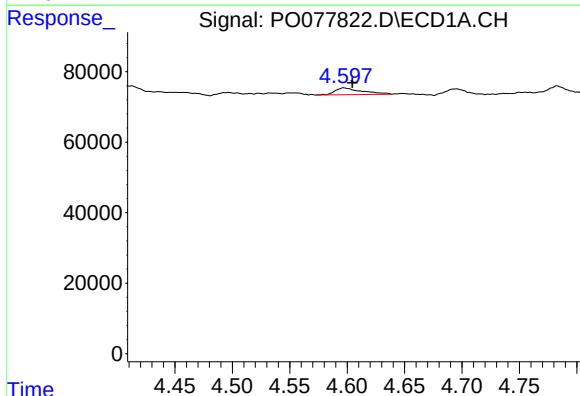
R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 28353
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



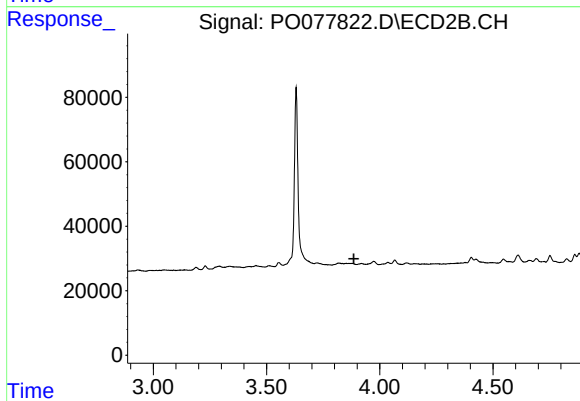
#7 AR-1016-5

R.T.: 5.344 min
Delta R.T.: -0.007 min
Response: 15944
Conc: 21.88 ng/ml



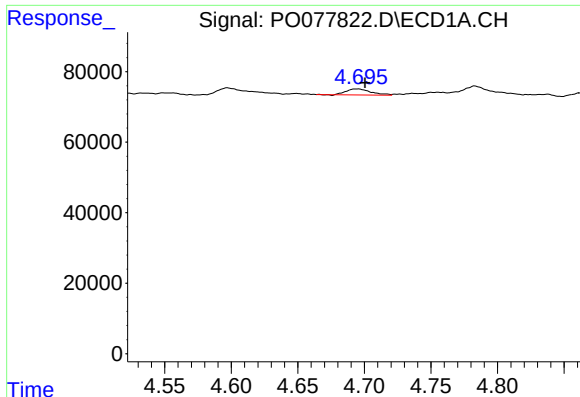
#8 AR-1221-1

R.T.: 4.597 min
Delta R.T.: -0.007 min
Response: 31152
Conc: 45.07 ng/ml



#8 AR-1221-1

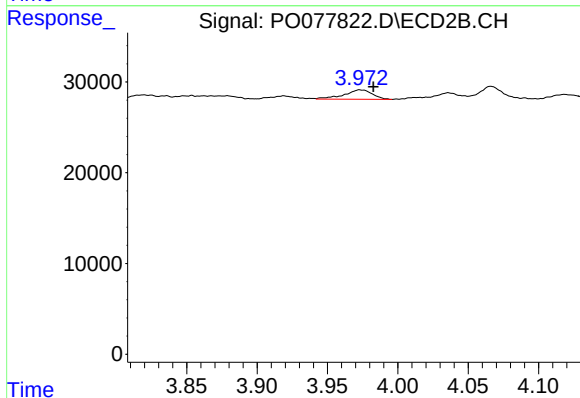
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#9 AR-1221-2

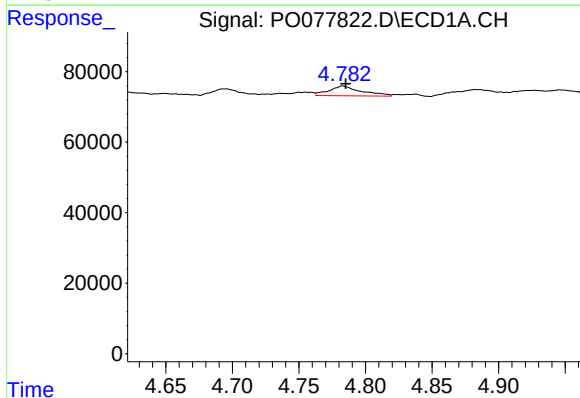
R.T.: 4.696 min
Delta R.T.: -0.005 min
Response: 21427
Conc: 42.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



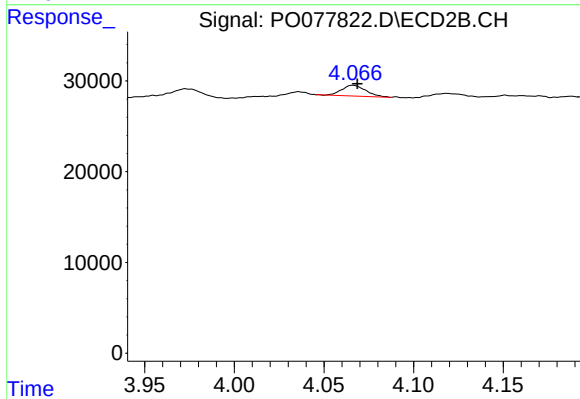
#9 AR-1221-2

R.T.: 3.973 min
Delta R.T.: -0.010 min
Response: 14623
Conc: 61.26 ng/ml



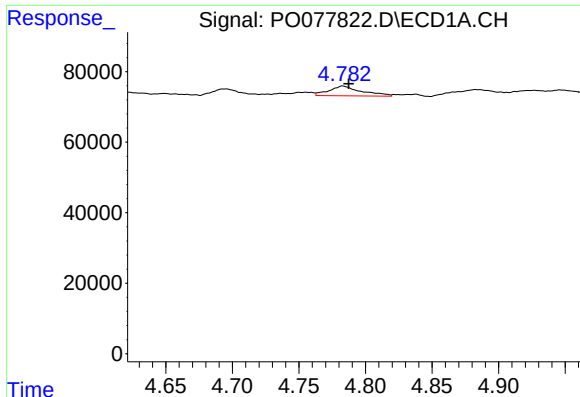
#10 AR-1221-3

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 47838
Conc: 28.67 ng/ml



#10 AR-1221-3

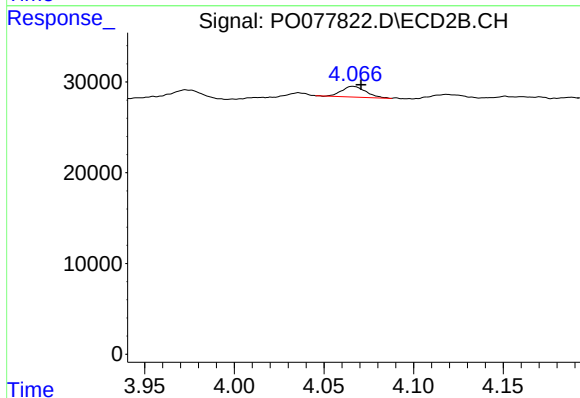
R.T.: 4.066 min
Delta R.T.: -0.003 min
Response: 10982
Conc: 14.03 ng/ml



#11 AR-1232-1

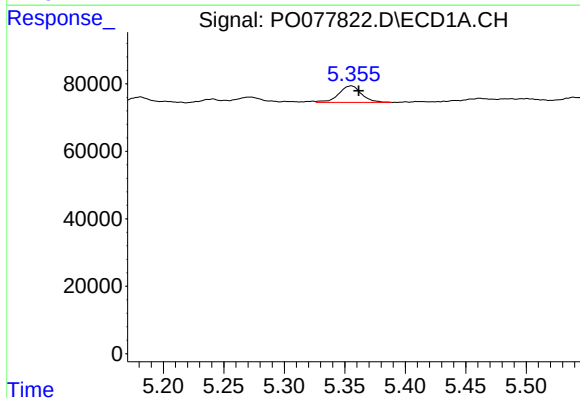
R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 47838
Conc: 36.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



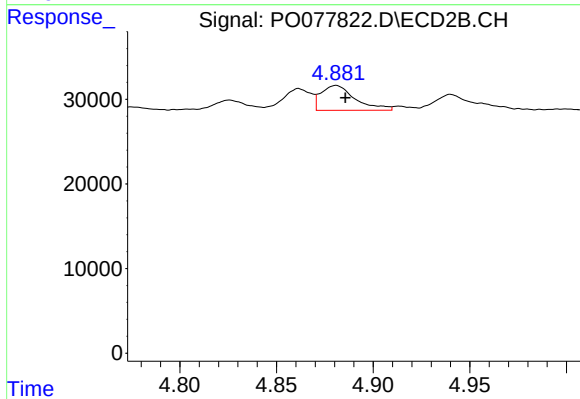
#11 AR-1232-1

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 10982
Conc: 19.18 ng/ml



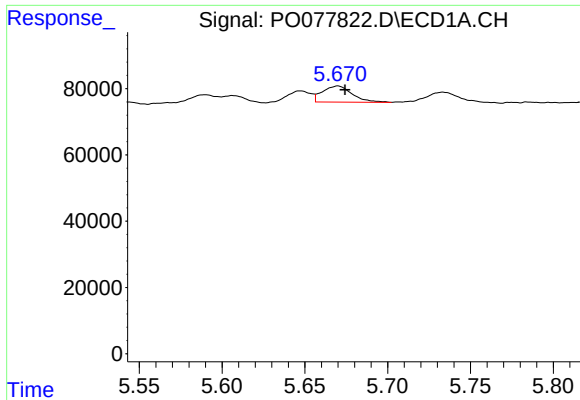
#12 AR-1232-2

R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 64575
Conc: 96.86 ng/ml



#12 AR-1232-2

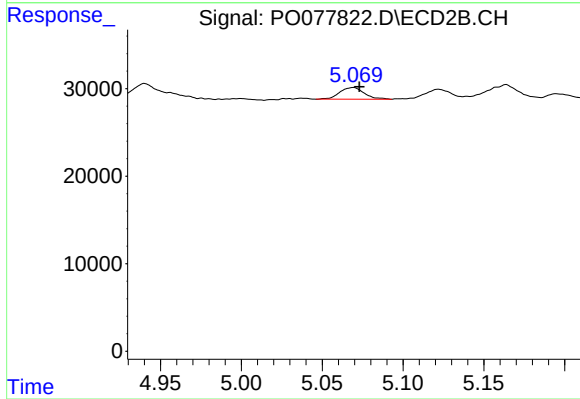
R.T.: 4.881 min
Delta R.T.: -0.005 min
Response: 36129
Conc: 62.54 ng/ml



#13 AR-1232-3

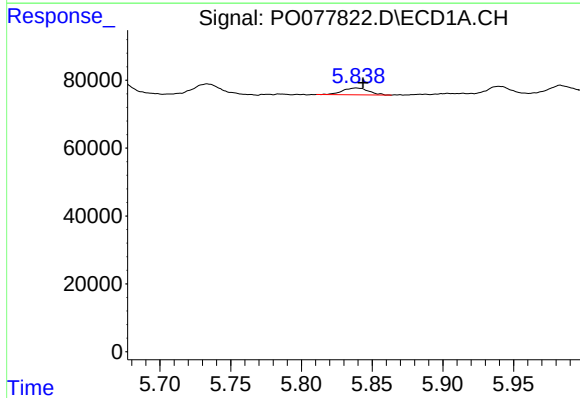
R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 61212
Conc: 50.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



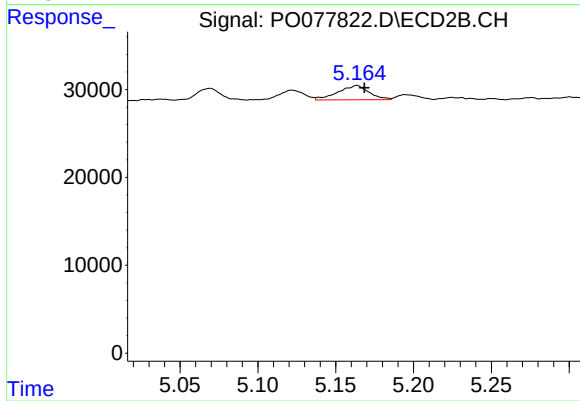
#13 AR-1232-3

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 14151
Conc: 49.52 ng/ml



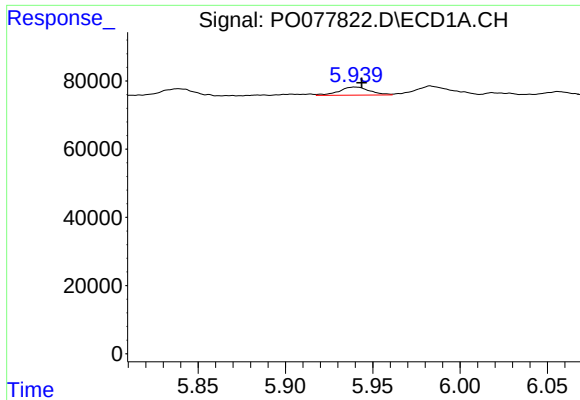
#14 AR-1232-4

R.T.: 5.839 min
Delta R.T.: -0.005 min
Response: 25825
Conc: 46.66 ng/ml



#14 AR-1232-4

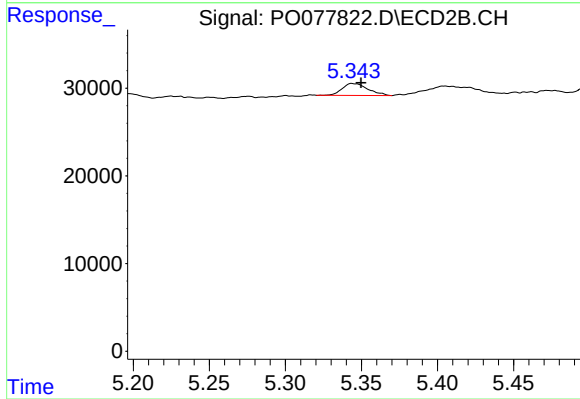
R.T.: 5.164 min
Delta R.T.: -0.005 min
Response: 22657
Conc: 84.96 ng/ml



#15 AR-1232-5

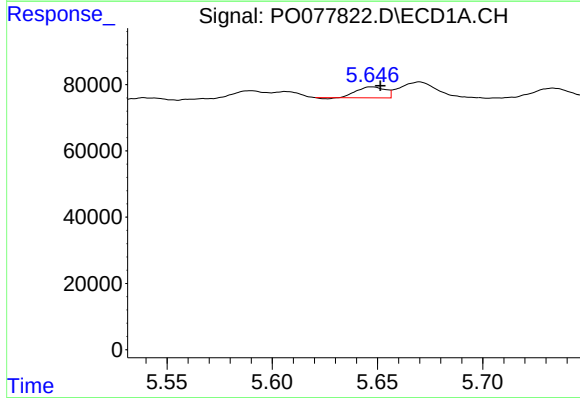
R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 28681
Conc: 72.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



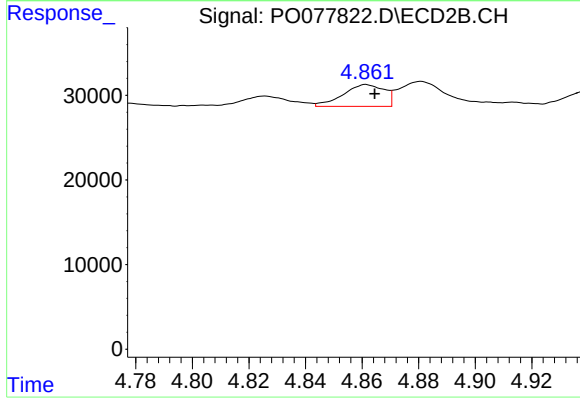
#15 AR-1232-5

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 15944
Conc: 56.81 ng/ml



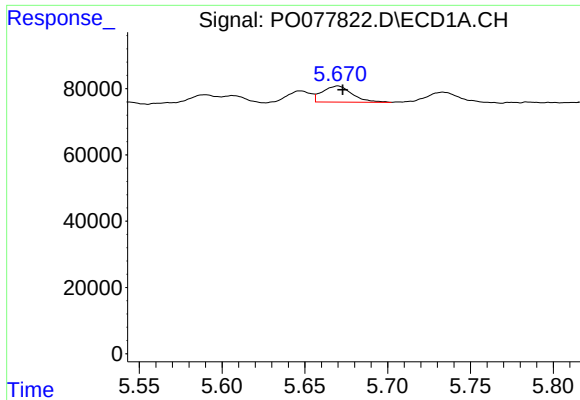
#16 AR-1242-1

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 30329
Conc: 20.24 ng/ml



#16 AR-1242-1

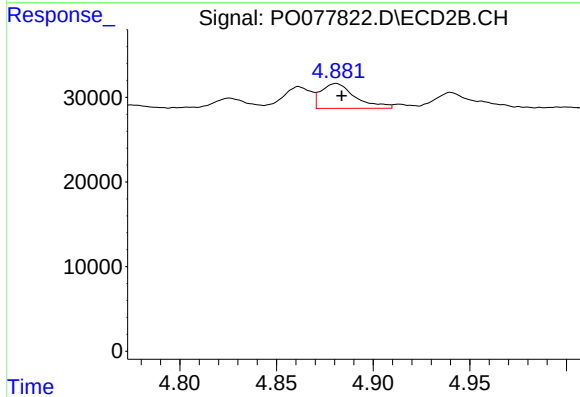
R.T.: 4.861 min
Delta R.T.: -0.003 min
Response: 26041
Conc: 35.28 ng/ml



#17 AR-1242-2

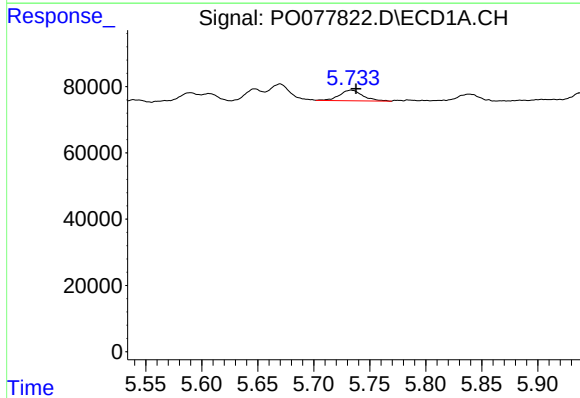
R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 61212
Conc: 27.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



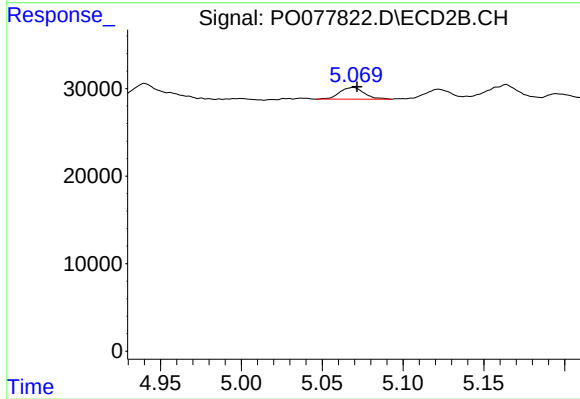
#17 AR-1242-2

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 36129
Conc: 34.62 ng/ml



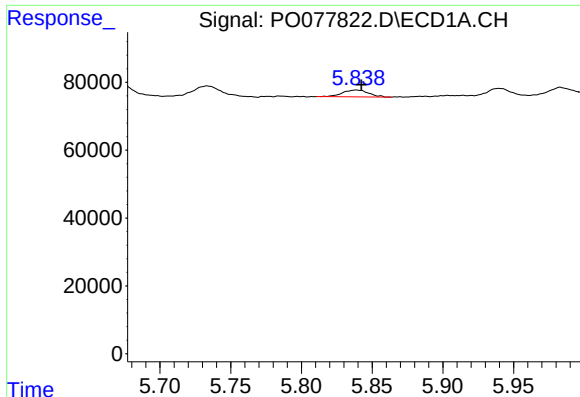
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 46759
Conc: 33.76 ng/ml



#18 AR-1242-3

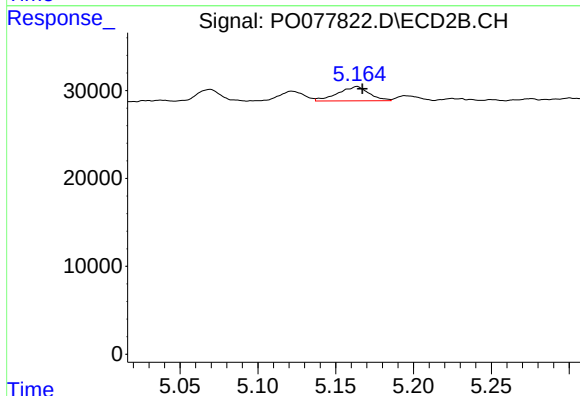
R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 14151
Conc: 26.13 ng/ml



#19 AR-1242-4

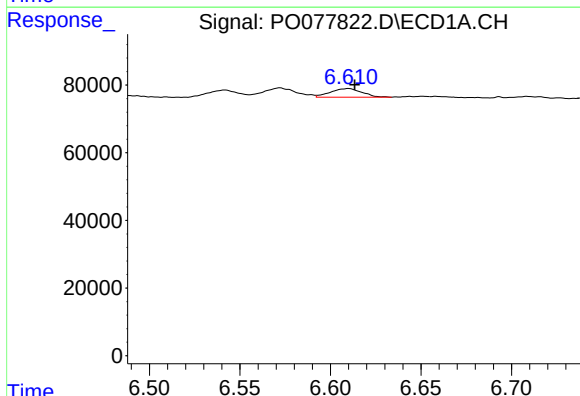
R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 25825
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



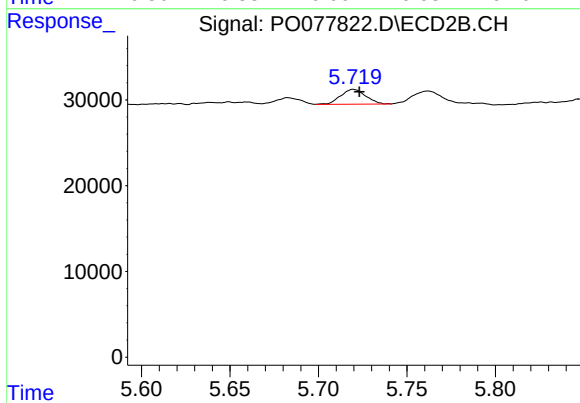
#19 AR-1242-4

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 22657
Conc: 40.03 ng/ml



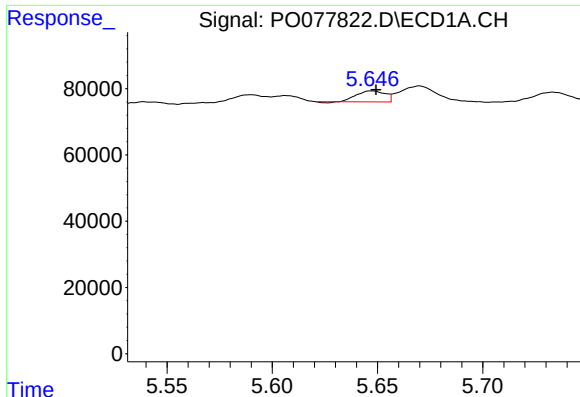
#20 AR-1242-5

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 30546
Conc: 26.84 ng/ml



#20 AR-1242-5

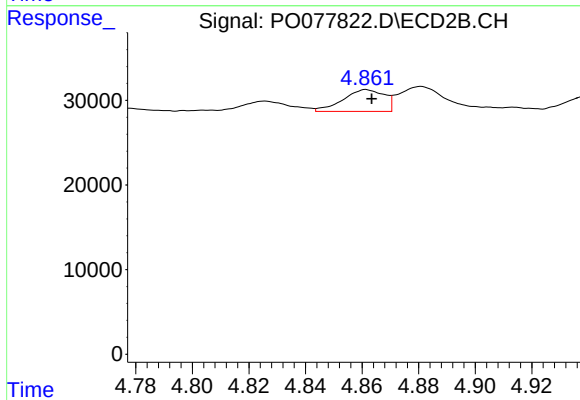
R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 17107
Conc: 24.88 ng/ml



#21 AR-1248-1

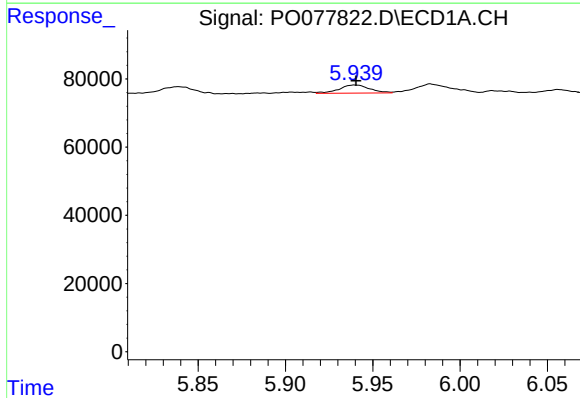
R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 30329
Conc: 26.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



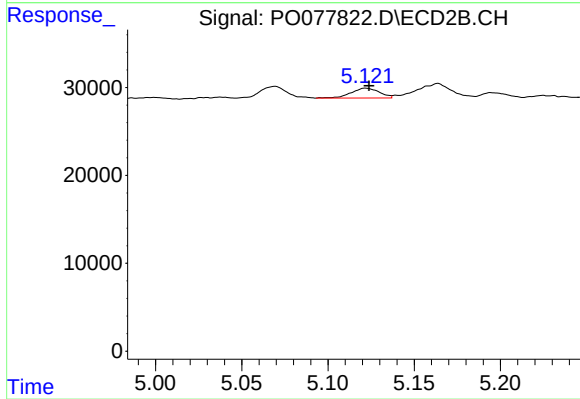
#21 AR-1248-1

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 26041
Conc: 46.22 ng/ml



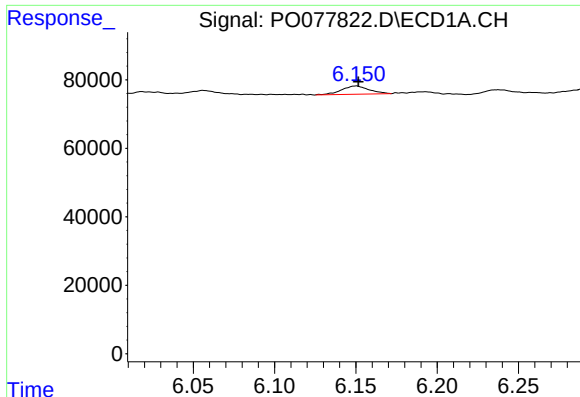
#22 AR-1248-2

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 28681
Conc: 18.06 ng/ml



#22 AR-1248-2

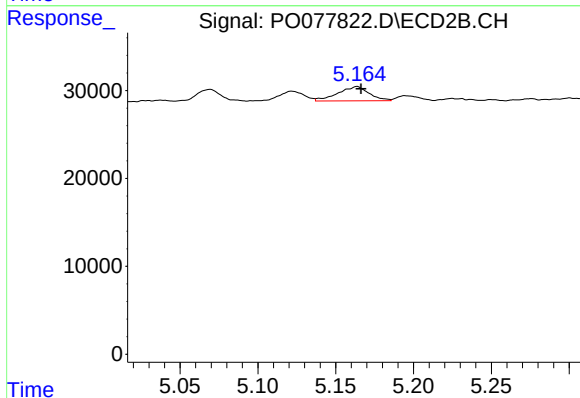
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 12745
Conc: 15.97 ng/ml



#23 AR-1248-3

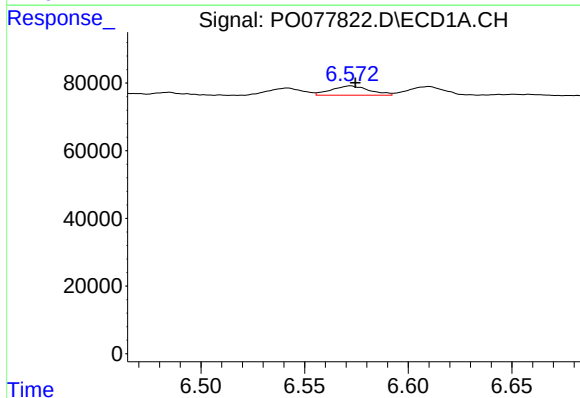
R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 28353
Conc: 15.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



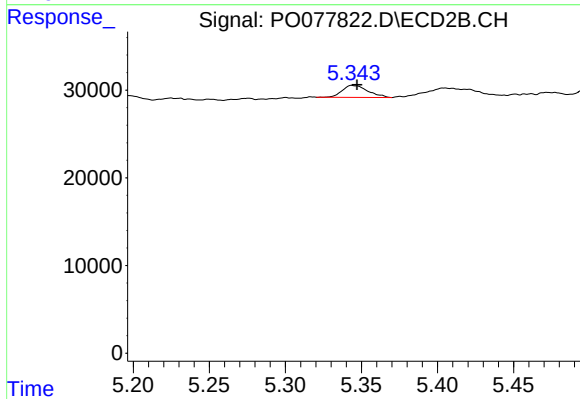
#23 AR-1248-3

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 22657
Conc: 28.07 ng/ml



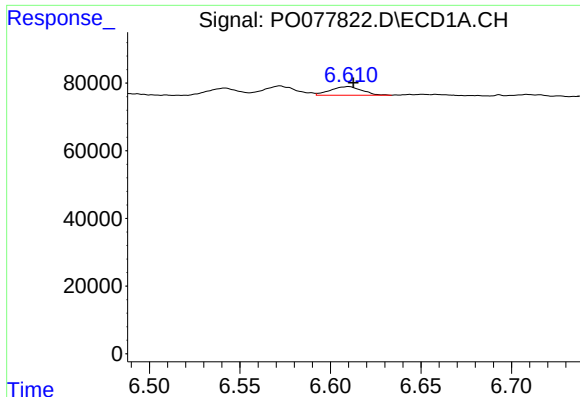
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 34847
Conc: 17.79 ng/ml



#24 AR-1248-4

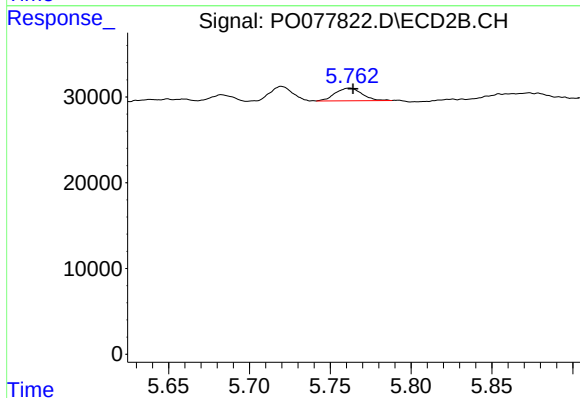
R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 15944
Conc: 16.62 ng/ml



#25 AR-1248-5

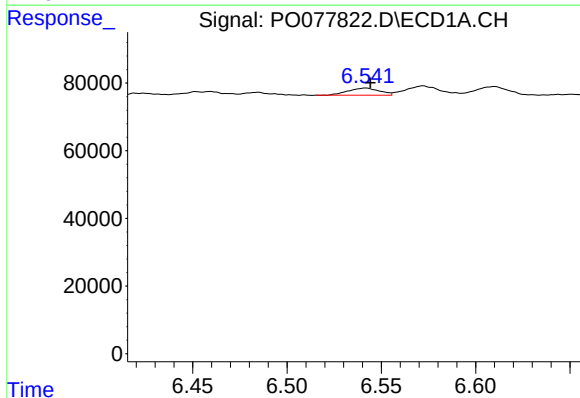
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 30546
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



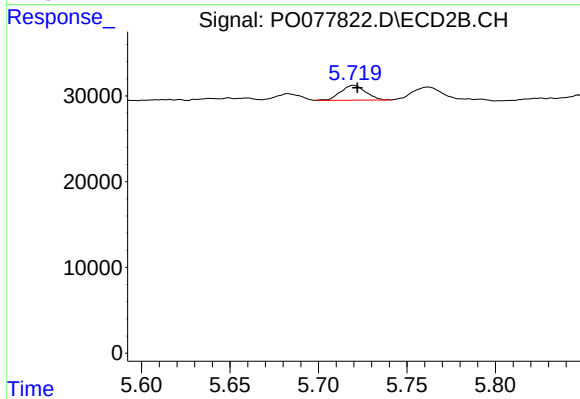
#25 AR-1248-5

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 17068
Conc: 18.47 ng/ml



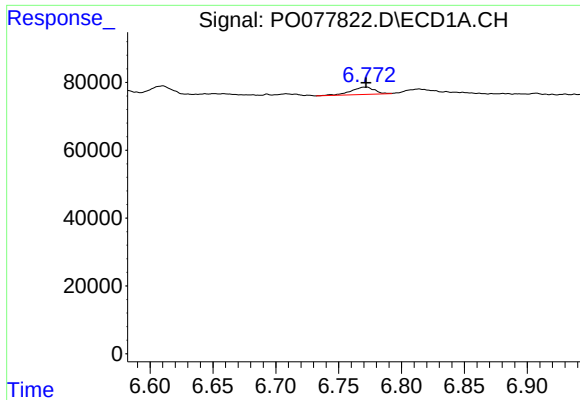
#26 AR-1254-1

R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 24270
Conc: 11.44 ng/ml



#26 AR-1254-1

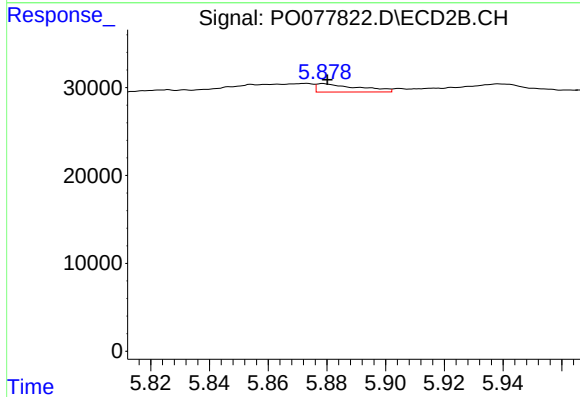
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 17107
Conc: 11.62 ng/ml



#27 AR-1254-2

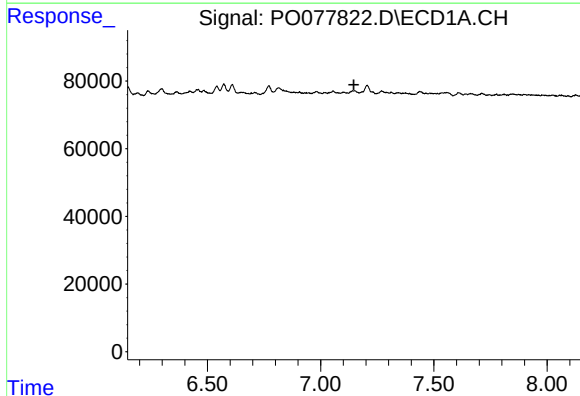
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 28678
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



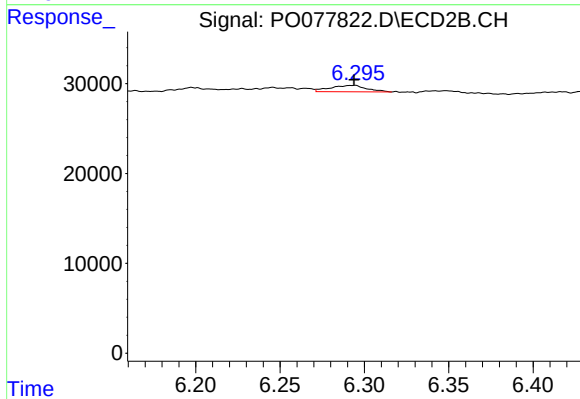
#27 AR-1254-2

R.T.: 5.879 min
Delta R.T.: -0.001 min
Response: 9372
Conc: 6.95 ng/ml



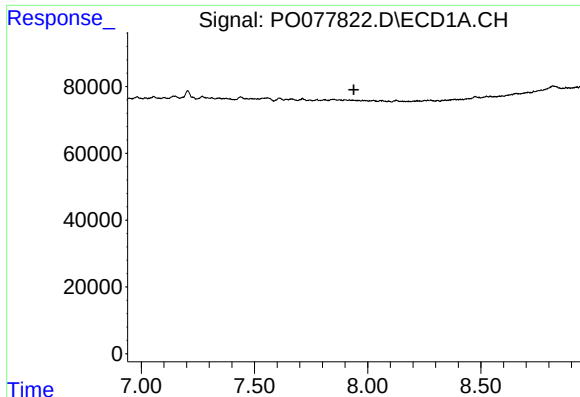
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#28 AR-1254-3

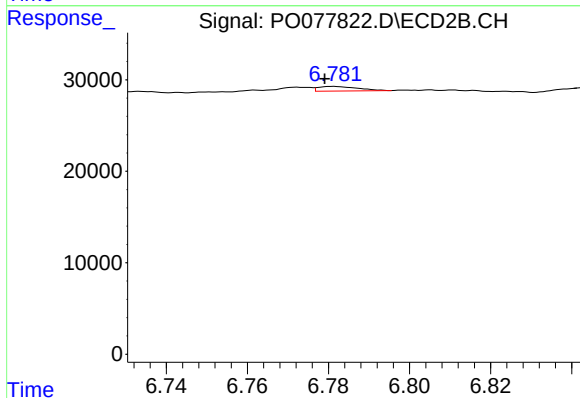
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 10726
Conc: 5.29 ng/ml



#33 AR-1260-3

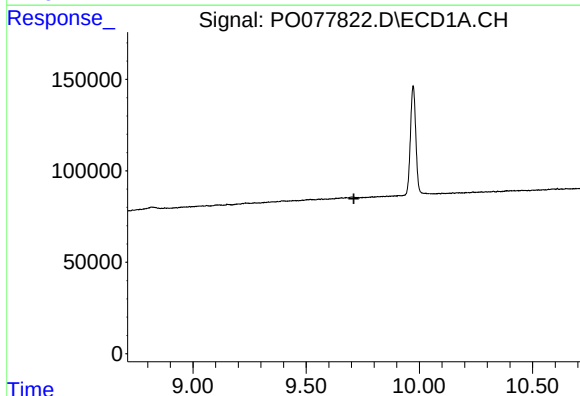
R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



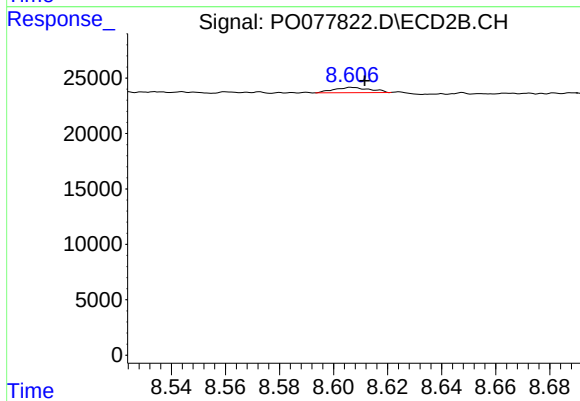
#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 3383
Conc: 2.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.711 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.607 min
Delta R.T.: -0.005 min
Response: 4496
Conc: 0.52 ng/ml