

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
 Data File : P0086536.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 11:00
 Operator : YP\AJ
 Sample : N2878-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:33:59 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.476	3.672	2176052	925756	21.416	21.254
2)	SA Decachlor...	10.326	8.720	1077367	600230	19.841	17.248
Target Compounds							
3)	L1 AR-1016-1	5.647	0.000	731	0	0.229	N.D. #
4)	L1 AR-1016-2	5.647f	0.000	731	0	0.164	N.D. #
7)	L1 AR-1016-5	6.154	0.000	59350	0	28.643	N.D. #
8)	L2 AR-1221-1	4.685	0.000	93993	0	76.770	N.D. #
9)	L2 AR-1221-2	4.786	3.977	36418	15368	39.896	39.877
11)	L3 AR-1232-1	4.786f	0.000	36418	0	17.790	N.D. #
12)	L3 AR-1232-2	5.403	0.000	4299	0	4.565	N.D. #
13)	L3 AR-1232-3	5.647f	0.000	731	0	0.416	N.D. #
16)	L4 AR-1242-1	5.647	0.000	731	0	0.269	N.D. #
17)	L4 AR-1242-2	5.647f	0.000	731	0	0.195	N.D. #
21)	L5 AR-1248-1	5.647	0.000	731	0	0.362	N.D. #
23)	L5 AR-1248-3	6.154	0.000	59350	0	20.003	N.D. #
24)	L5 AR-1248-4	6.516	0.000	4320	0	1.342	N.D. #
26)	L6 AR-1254-1	6.516	0.000	4320	0	1.284	N.D. #
27)	L6 AR-1254-2	6.738	0.000	3732	0	0.758	N.D. #
28)	L6 AR-1254-3	7.108	6.148	12920	19054	2.557	5.393 #
29)	L6 AR-1254-4	7.411	6.389	48146	7570	12.926	3.422 #
30)	L6 AR-1254-5	7.817	6.819	149428	50834	38.350	17.186 #
31)	L7 AR-1260-1	7.274	6.311	62387	6995	20.614	3.594 #
32)	L7 AR-1260-2	7.533	6.452	92398	58020	25.542	24.686
33)	L7 AR-1260-3	7.896	6.638	101284	1442	36.697	0.671 #
34)	L7 AR-1260-4	8.124	7.077	116418	39698	34.505	22.047 #
35)	L7 AR-1260-5	8.451	7.320	166959	117963	27.057	27.232
36)	L8 AR-1262-1	7.896	6.819	101284	50834	22.395	16.824
37)	L8 AR-1262-2	8.451	7.364	166959	3293	21.332	0.599 #
38)	L8 AR-1262-3	8.785	7.629	142475	3990	27.090	1.893 #
39)	L8 AR-1262-4	8.862	7.716	47931	5298	20.029	1.337 #
40)	L8 AR-1262-5	9.541	8.163	45795	17884	16.593	9.983 #
41)	L9 AR-1268-1	8.785	7.629	142475	3990	16.319	0.654 #
42)	L9 AR-1268-2	8.862	7.716	47931	5298	5.992	0.965 #
43)	L9 AR-1268-3	9.067f	7.911	11479	1329	1.730	0.292 #
44)	L9 AR-1268-4	9.541	8.163	45795	17884	15.167	9.159 #
45)	L9 AR-1268-5	9.971	8.495	12783	4269	0.585	0.291 #

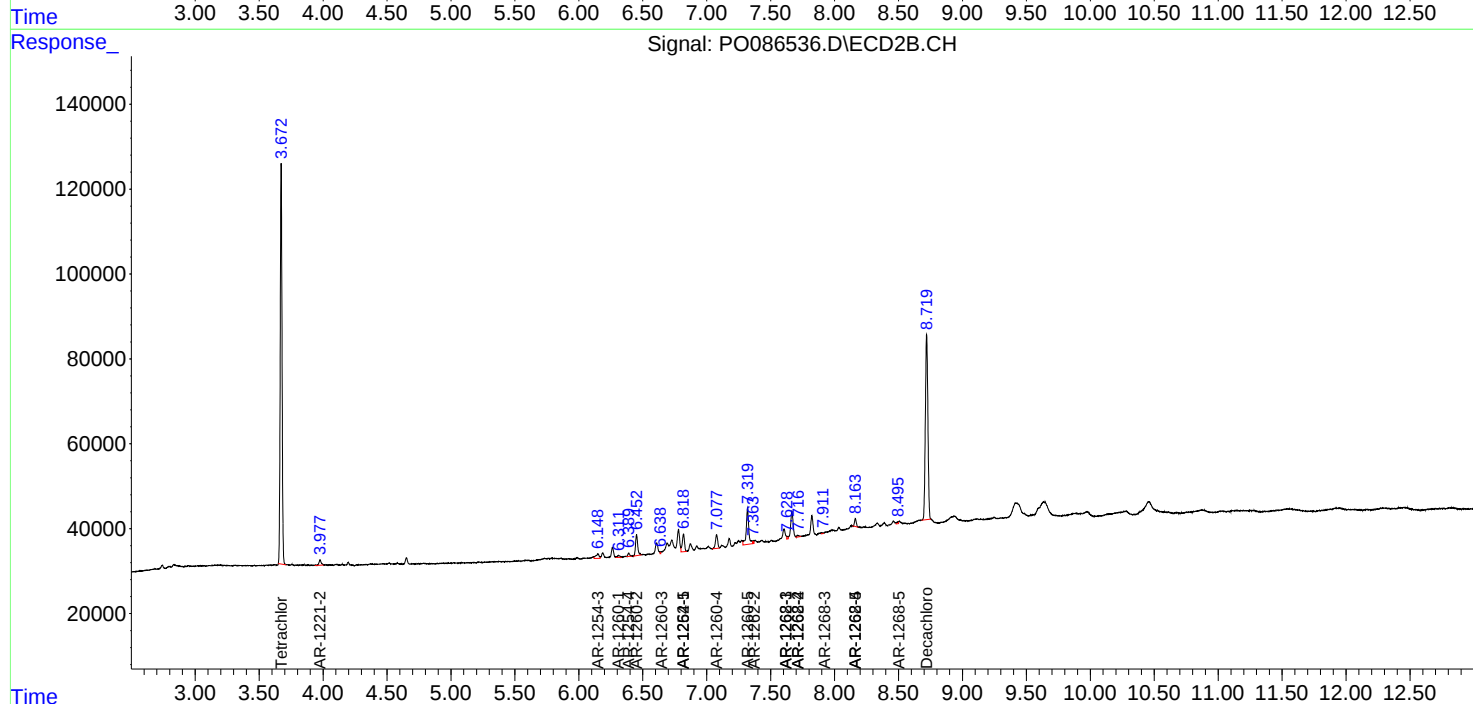
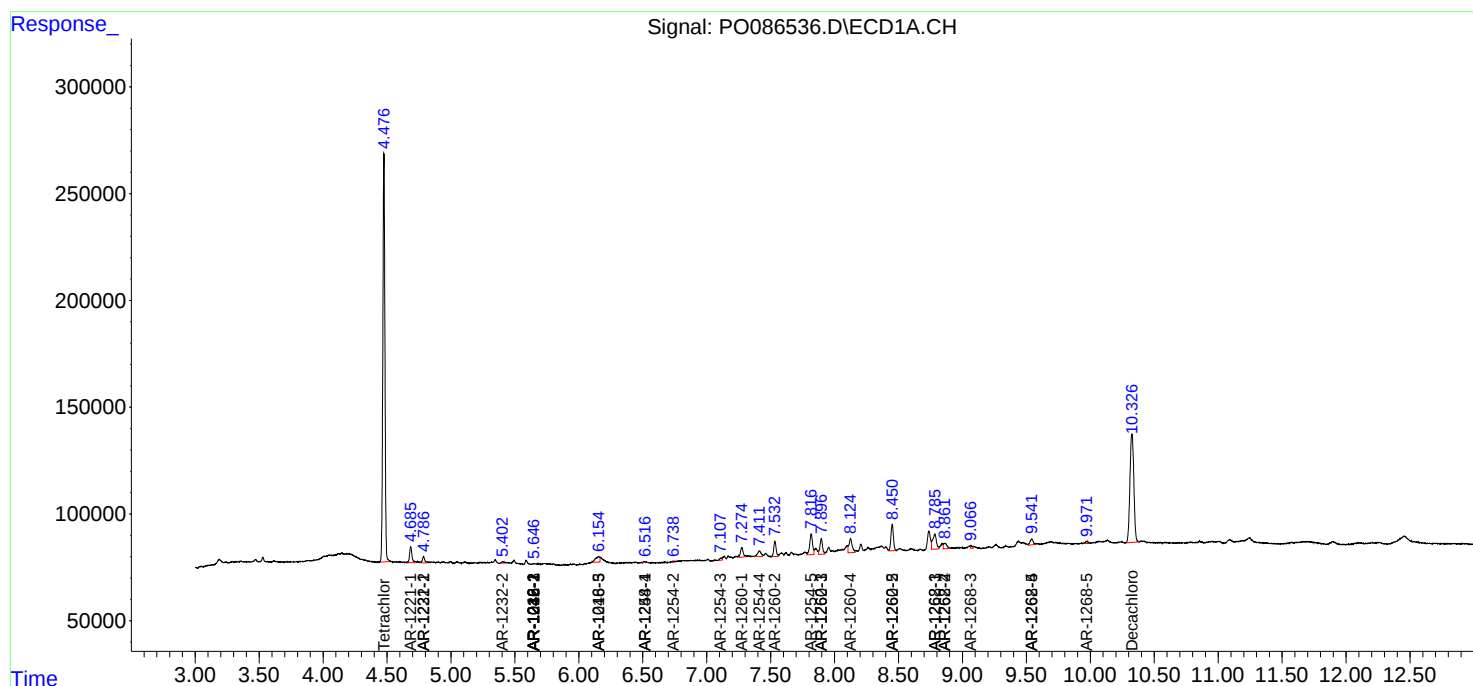
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

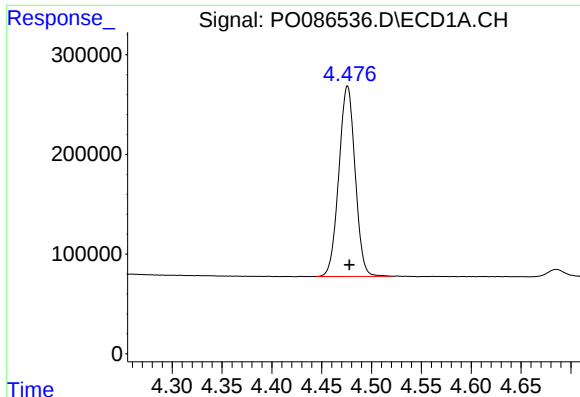
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO052522\
Data File : PO086536.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 11:00
Operator : YP\AJ
Sample : N2878-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:33:59 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

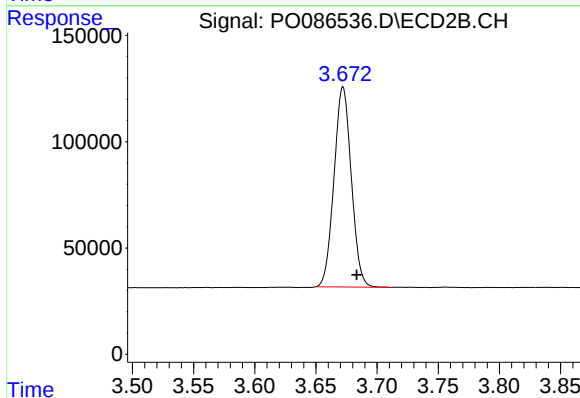




#1 Tetrachloro-m-xylene

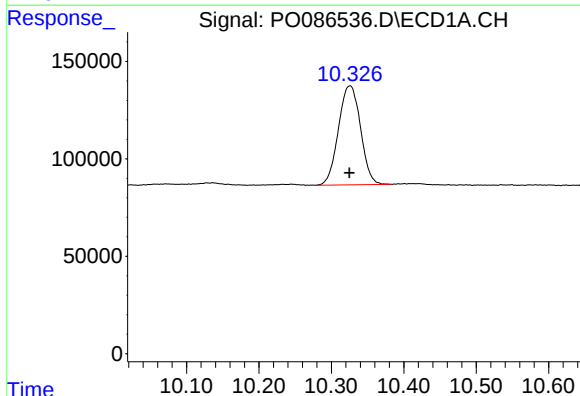
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2176052
Conc: 21.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



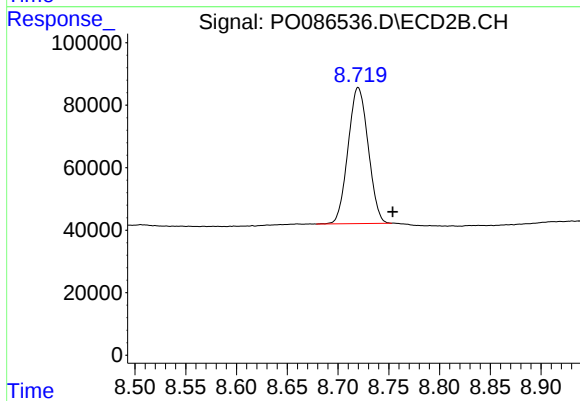
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 925756
Conc: 21.25 ng/ml



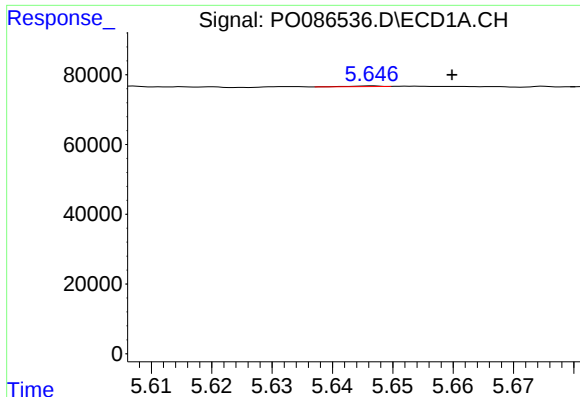
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 1077367
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

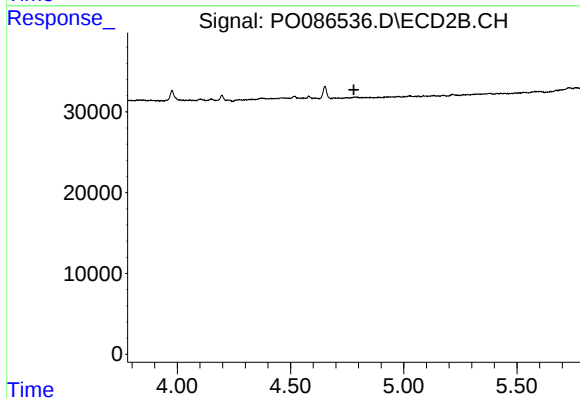
R.T.: 8.720 min
Delta R.T.: -0.034 min
Response: 600230
Conc: 17.25 ng/ml



#3 AR-1016-1

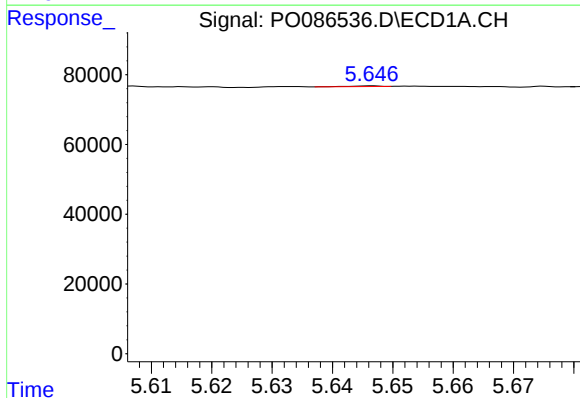
R.T.: 5.647 min
Delta R.T.: -0.013 min
Response: 731
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



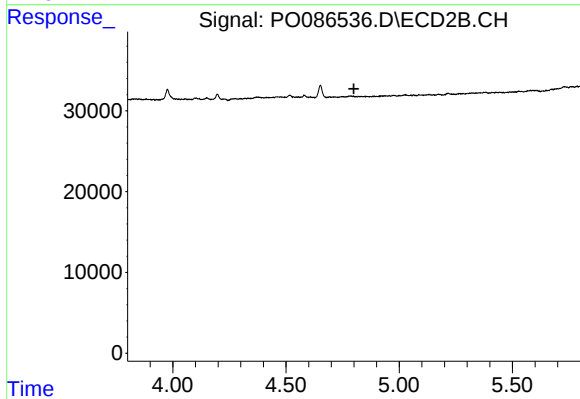
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



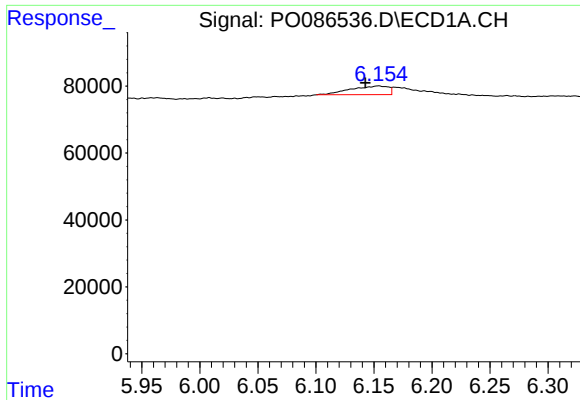
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.036 min
Response: 731
Conc: 0.16 ng/ml



#4 AR-1016-2

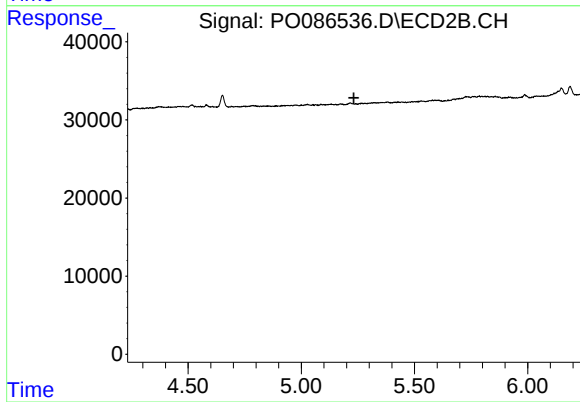
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

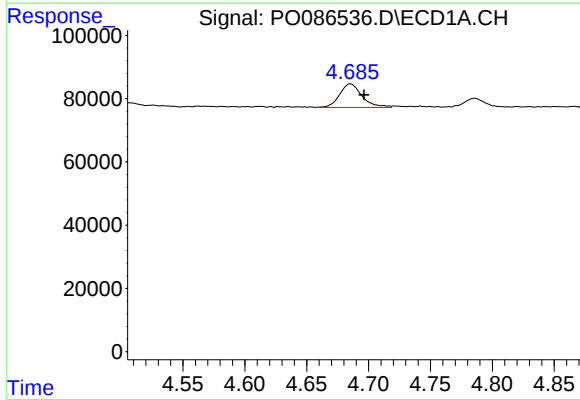
R.T.: 6.154 min
Delta R.T.: 0.011 min
Response: 59350
Conc: 28.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



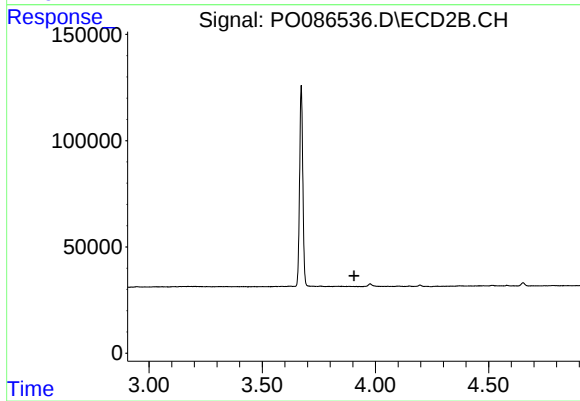
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



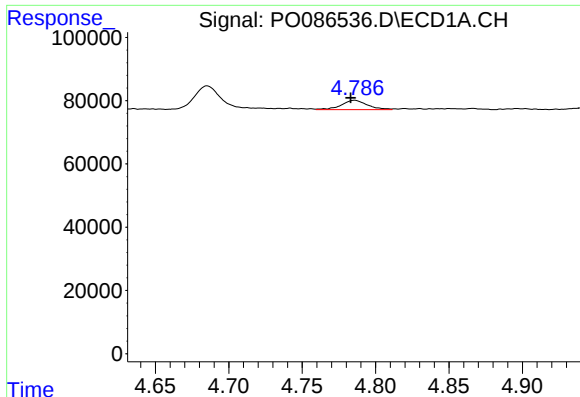
#8 AR-1221-1

R.T.: 4.685 min
Delta R.T.: -0.011 min
Response: 93993
Conc: 76.77 ng/ml



#8 AR-1221-1

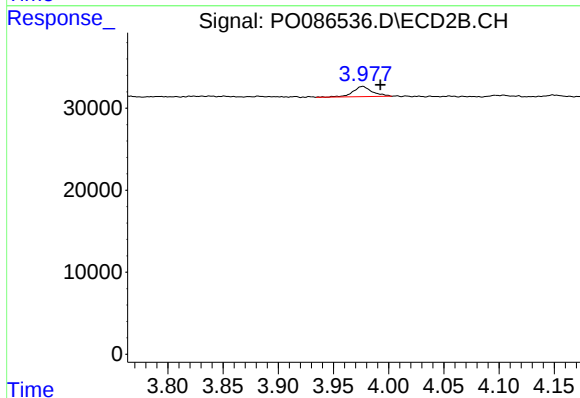
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

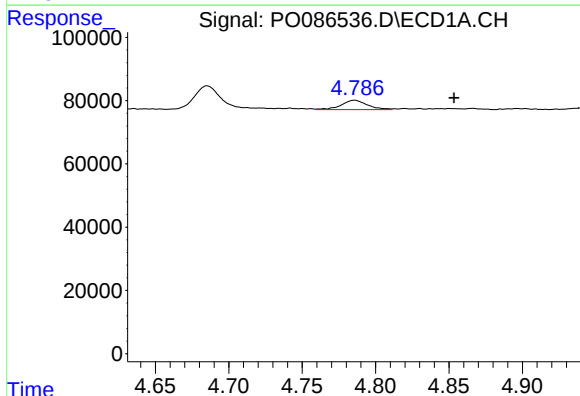
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 36418
Conc: 39.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



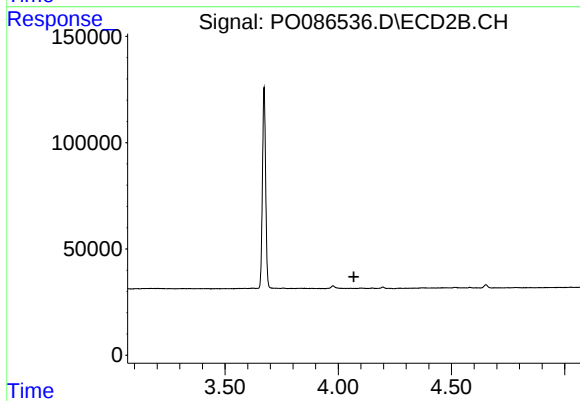
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.016 min
Response: 15368
Conc: 39.88 ng/ml



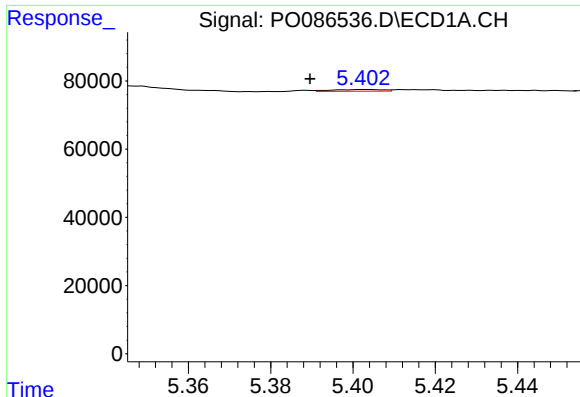
#11 AR-1232-1

R.T.: 4.786 min
Delta R.T.: -0.068 min
Response: 36418
Conc: 17.79 ng/ml



#11 AR-1232-1

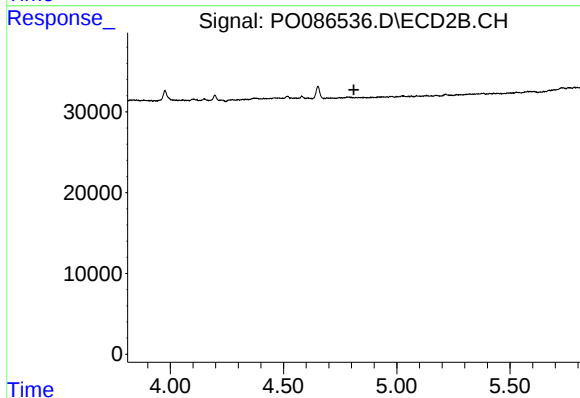
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

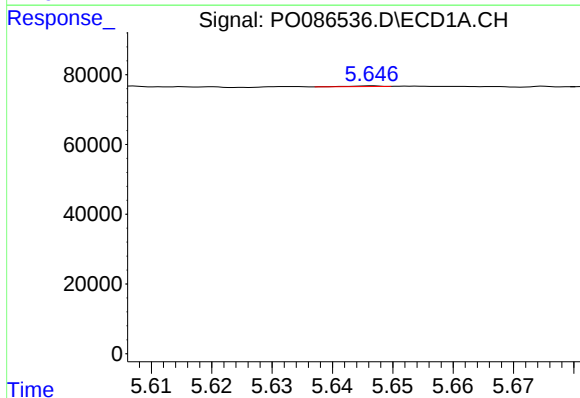
R.T.: 5.403 min
Delta R.T.: 0.013 min
Response: 4299
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



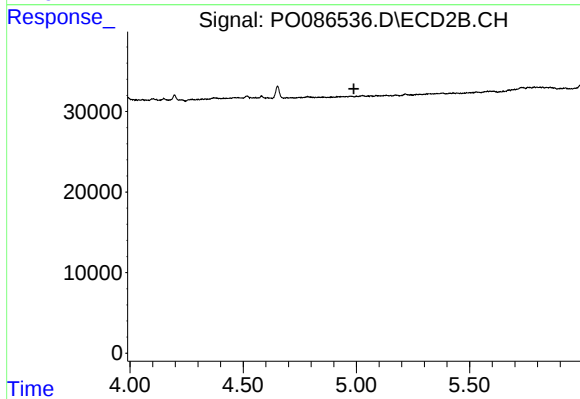
#12 AR-1232-2

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



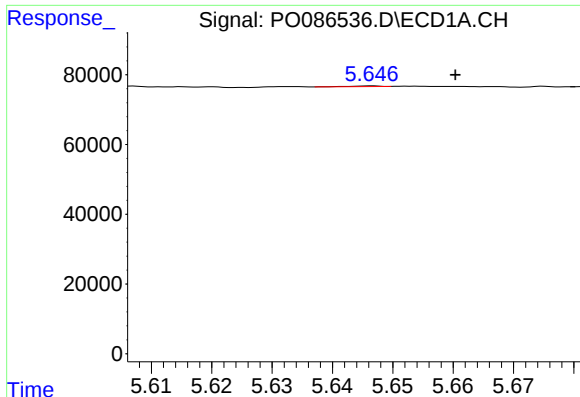
#13 AR-1232-3

R.T.: 5.647 min
Delta R.T.: -0.036 min
Response: 731
Conc: 0.42 ng/ml



#13 AR-1232-3

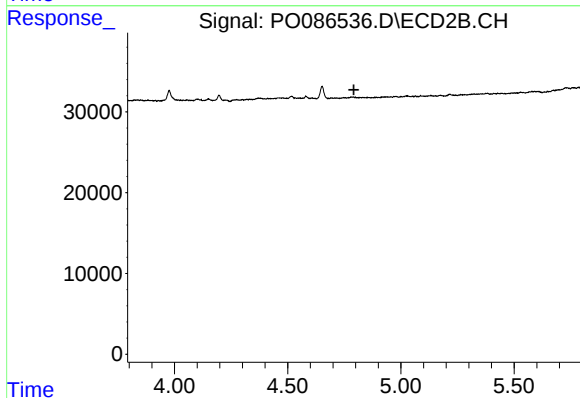
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#16 AR-1242-1

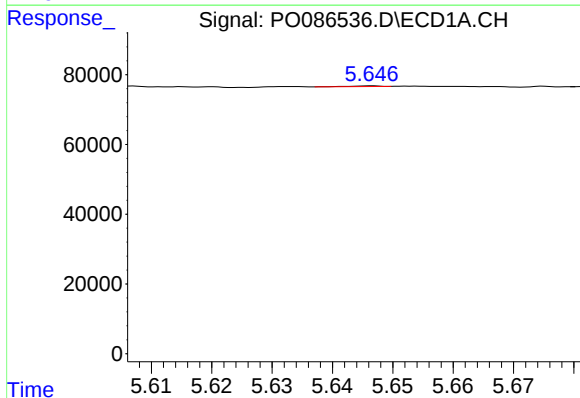
R.T.: 5.647 min
Delta R.T.: -0.014 min
Response: 731
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



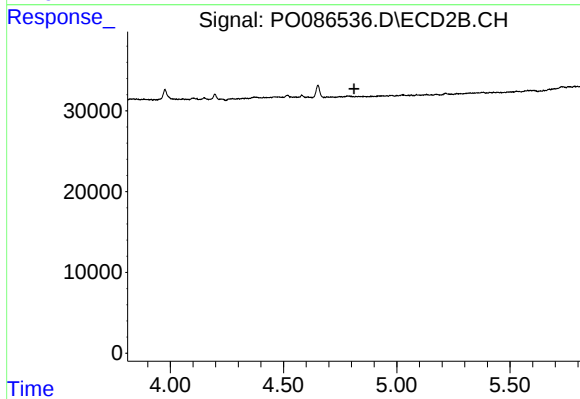
#16 AR-1242-1

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



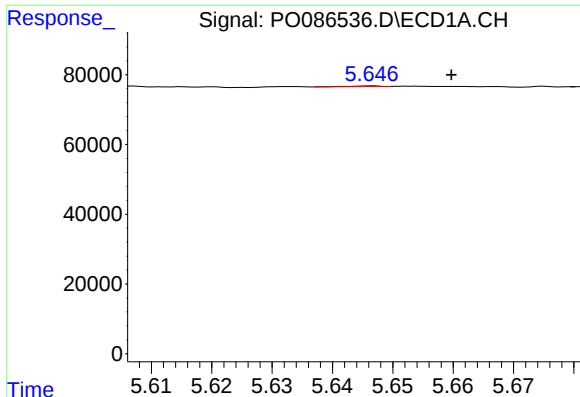
#17 AR-1242-2

R.T.: 5.647 min
Delta R.T.: -0.037 min
Response: 731
Conc: 0.19 ng/ml



#17 AR-1242-2

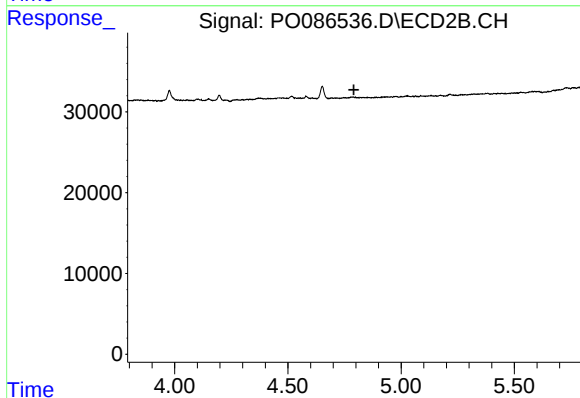
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#21 AR-1248-1

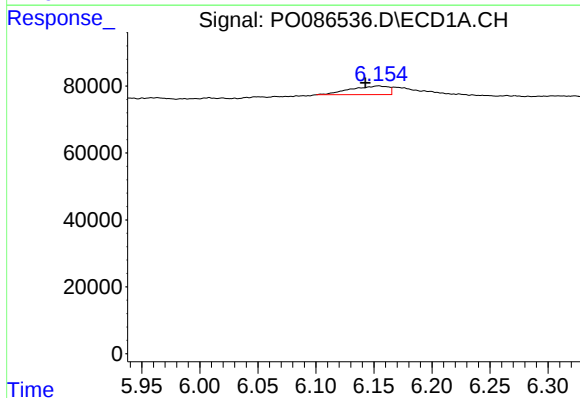
R.T.: 5.647 min
Delta R.T.: -0.013 min
Response: 731
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



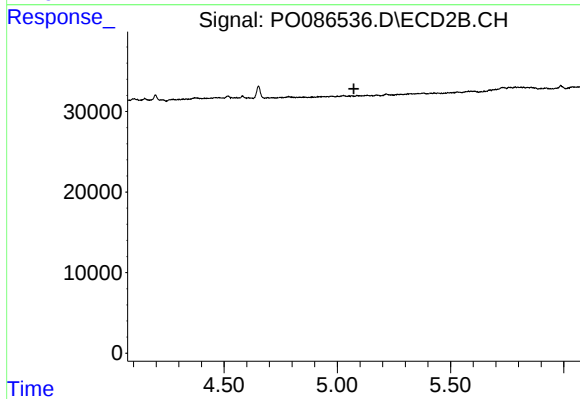
#21 AR-1248-1

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



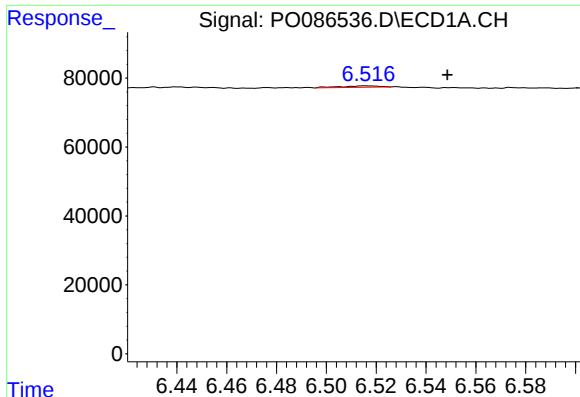
#23 AR-1248-3

R.T.: 6.154 min
Delta R.T.: 0.012 min
Response: 59350
Conc: 20.00 ng/ml



#23 AR-1248-3

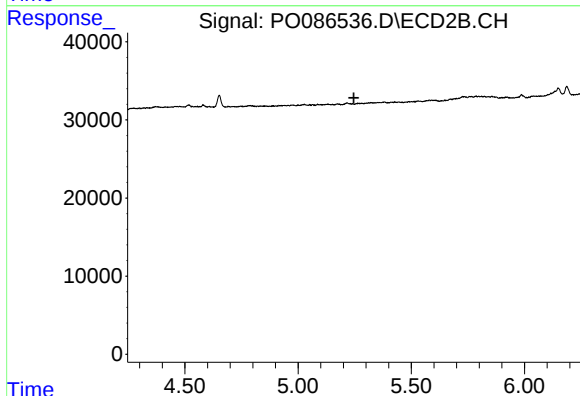
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

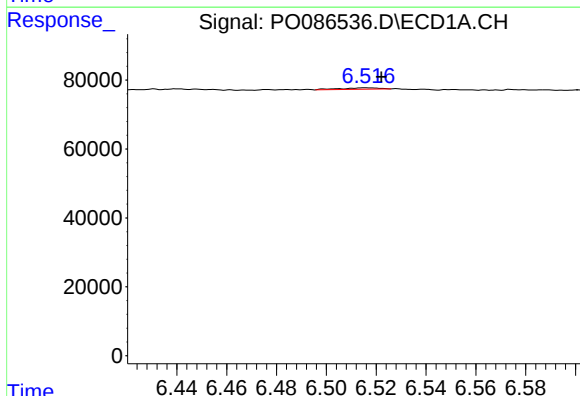
R.T.: 6.516 min
Delta R.T.: -0.033 min
Response: 4320
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



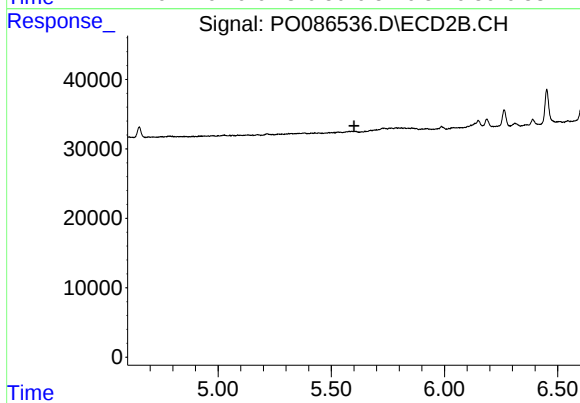
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



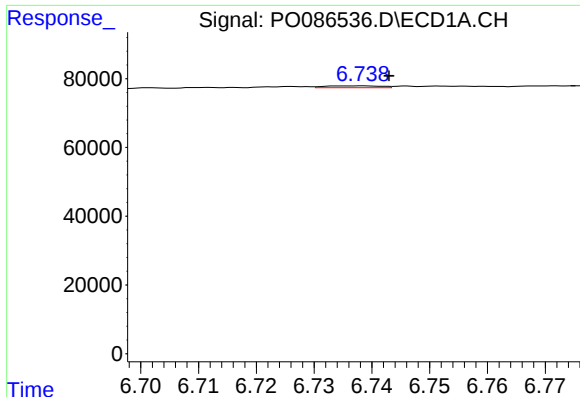
#26 AR-1254-1

R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 4320
Conc: 1.28 ng/ml



#26 AR-1254-1

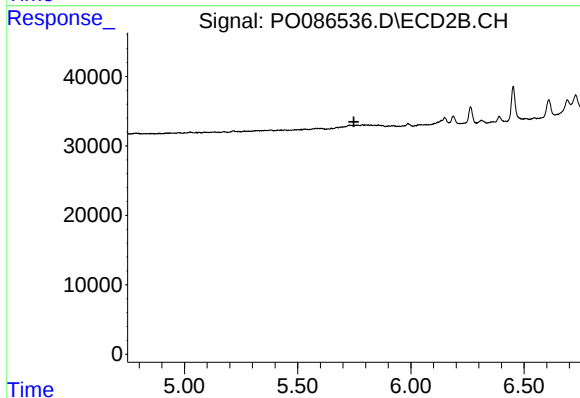
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

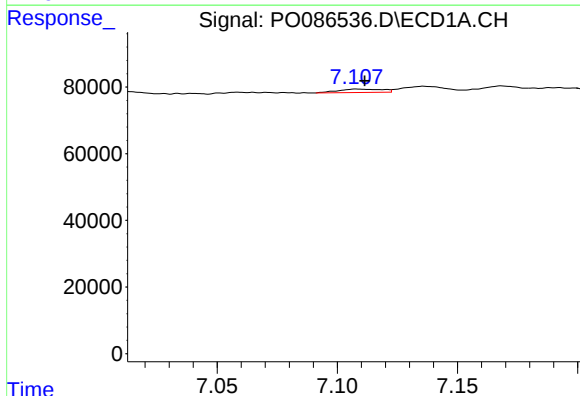
R.T.: 6.738 min
Delta R.T.: -0.005 min
Response: 3732
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



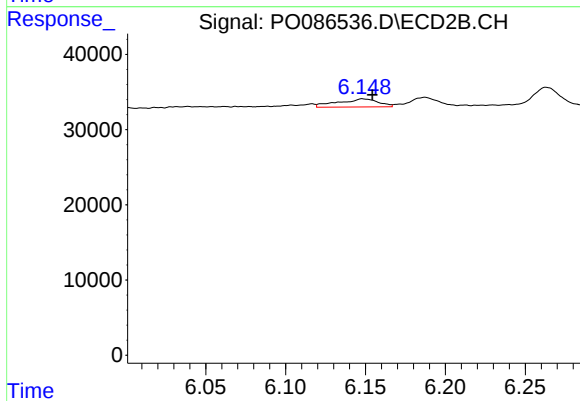
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



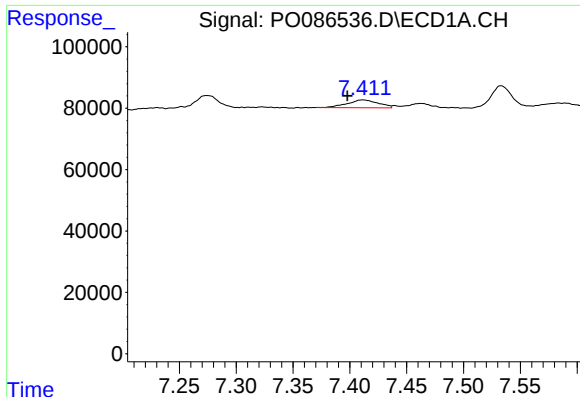
#28 AR-1254-3

R.T.: 7.108 min
Delta R.T.: -0.004 min
Response: 12920
Conc: 2.56 ng/ml



#28 AR-1254-3

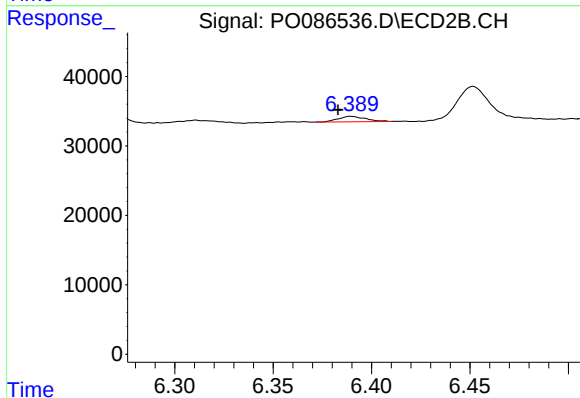
R.T.: 6.148 min
Delta R.T.: -0.006 min
Response: 19054
Conc: 5.39 ng/ml



#29 AR-1254-4

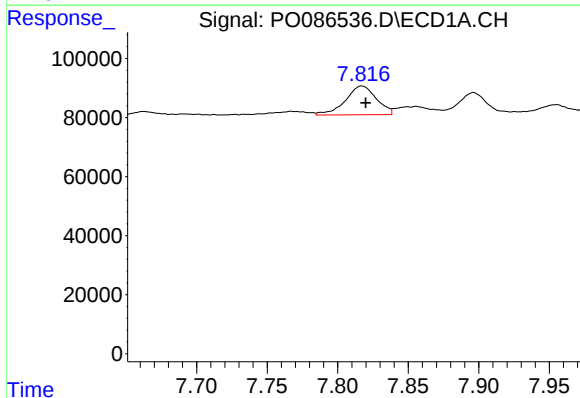
R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 48146
Conc: 12.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



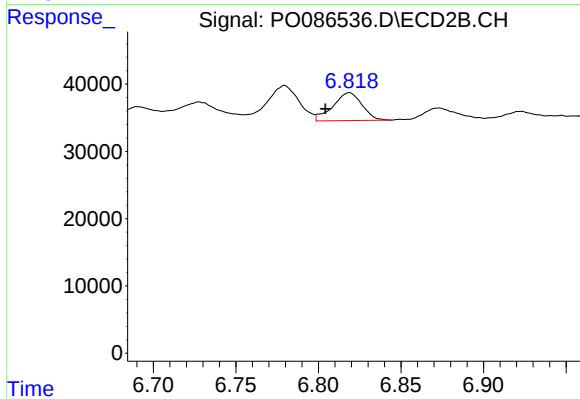
#29 AR-1254-4

R.T.: 6.389 min
Delta R.T.: 0.006 min
Response: 7570
Conc: 3.42 ng/ml



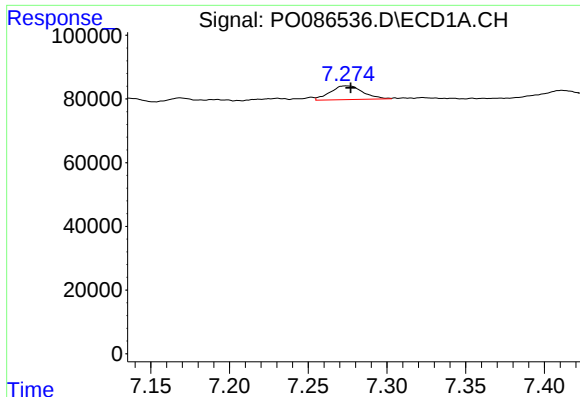
#30 AR-1254-5

R.T.: 7.817 min
Delta R.T.: -0.003 min
Response: 149428
Conc: 38.35 ng/ml



#30 AR-1254-5

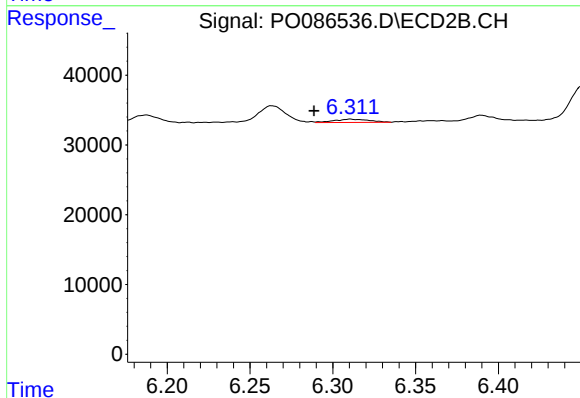
R.T.: 6.819 min
Delta R.T.: 0.015 min
Response: 50834
Conc: 17.19 ng/ml



#31 AR-1260-1

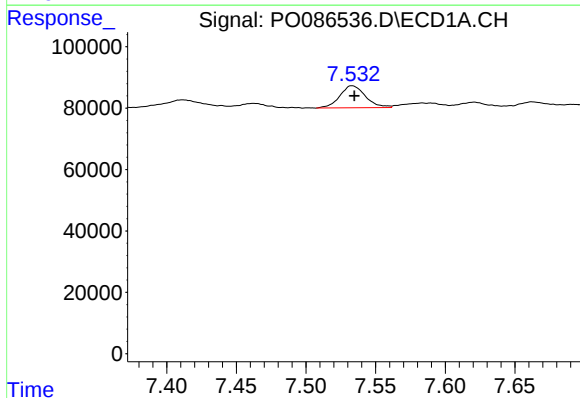
R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 62387
Conc: 20.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



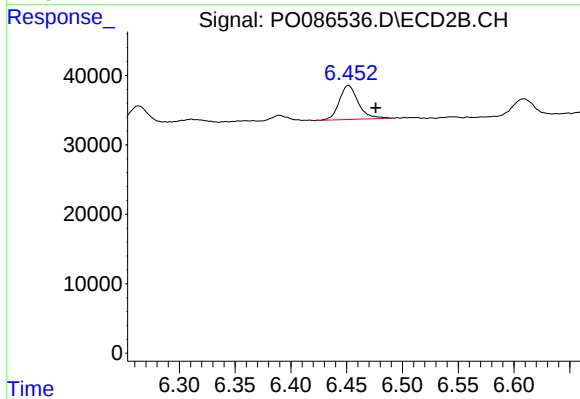
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.022 min
Response: 6995
Conc: 3.59 ng/ml



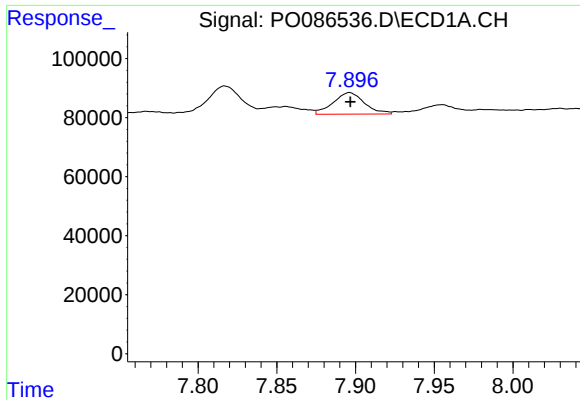
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 92398
Conc: 25.54 ng/ml



#32 AR-1260-2

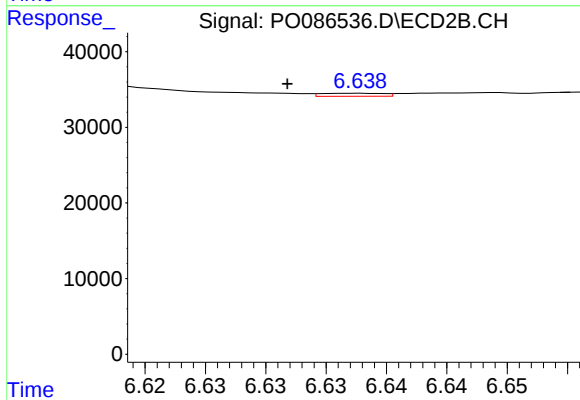
R.T.: 6.452 min
Delta R.T.: -0.024 min
Response: 58020
Conc: 24.69 ng/ml



#33 AR-1260-3

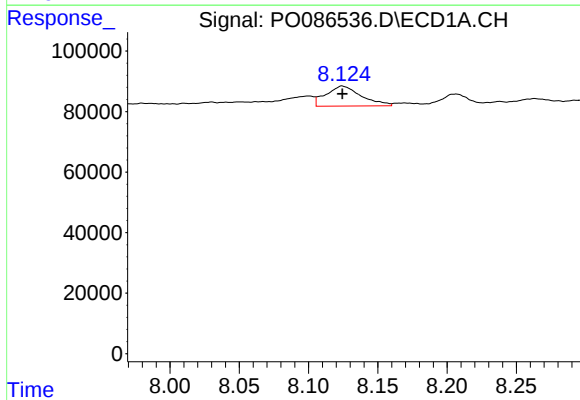
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 101284
Conc: 36.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



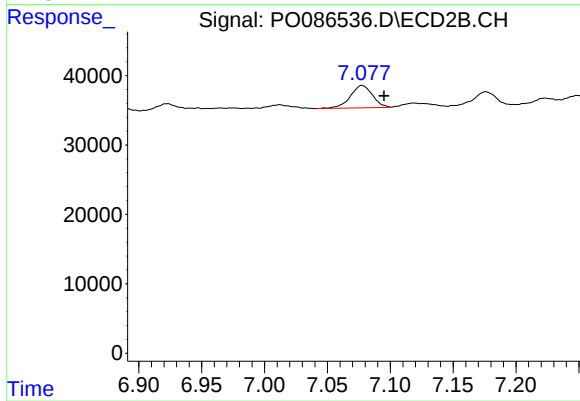
#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.006 min
Response: 1442
Conc: 0.67 ng/ml



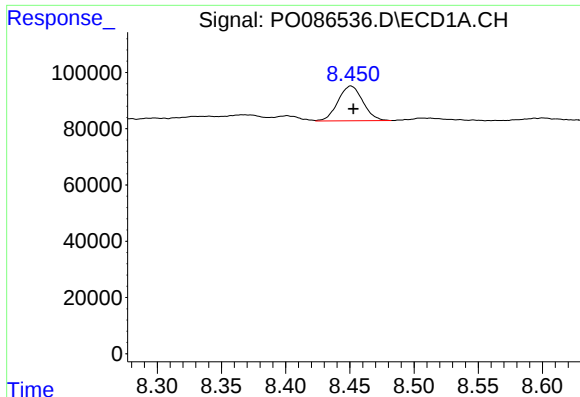
#34 AR-1260-4

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 116418
Conc: 34.50 ng/ml



#34 AR-1260-4

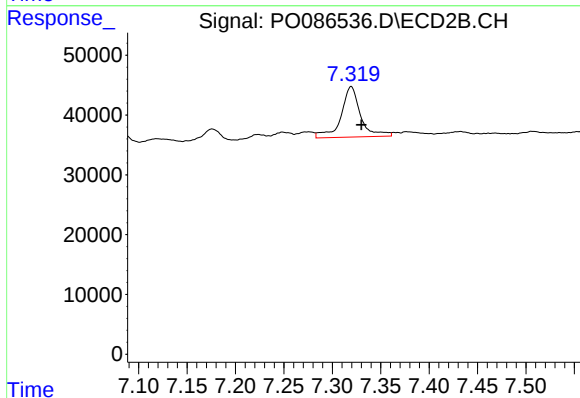
R.T.: 7.077 min
Delta R.T.: -0.018 min
Response: 39698
Conc: 22.05 ng/ml



#35 AR-1260-5

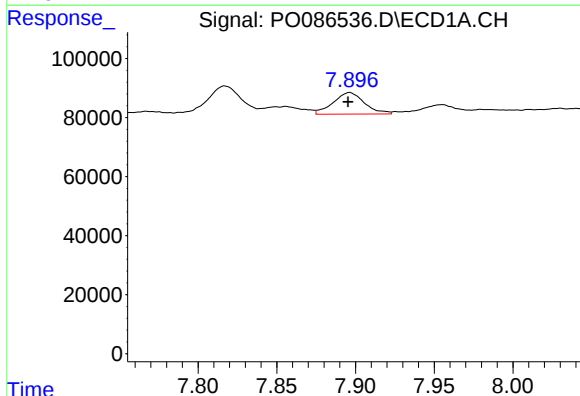
R.T.: 8.451 min
Delta R.T.: -0.002 min
Response: 166959
Conc: 27.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



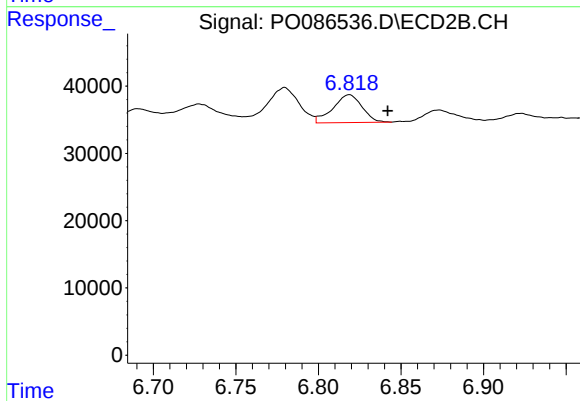
#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: -0.010 min
Response: 117963
Conc: 27.23 ng/ml



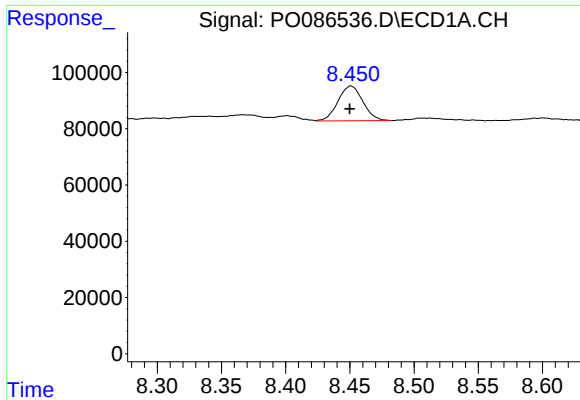
#36 AR-1262-1

R.T.: 7.896 min
Delta R.T.: 0.001 min
Response: 101284
Conc: 22.39 ng/ml



#36 AR-1262-1

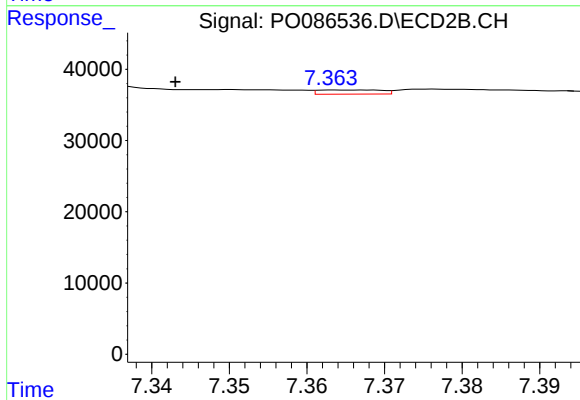
R.T.: 6.819 min
Delta R.T.: -0.023 min
Response: 50834
Conc: 16.82 ng/ml



#37 AR-1262-2

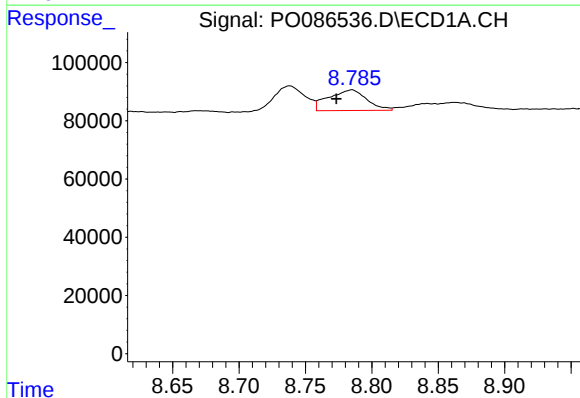
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 166959
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



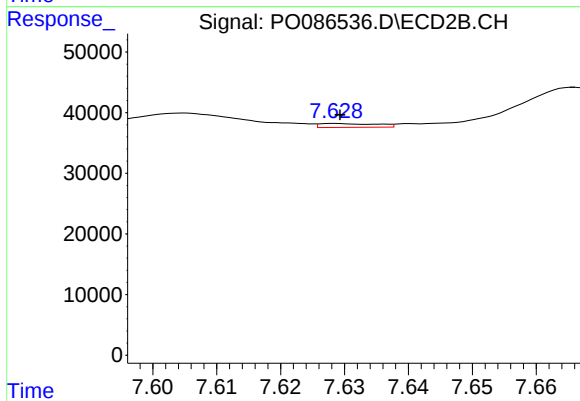
#37 AR-1262-2

R.T.: 7.364 min
Delta R.T.: 0.020 min
Response: 3293
Conc: 0.60 ng/ml



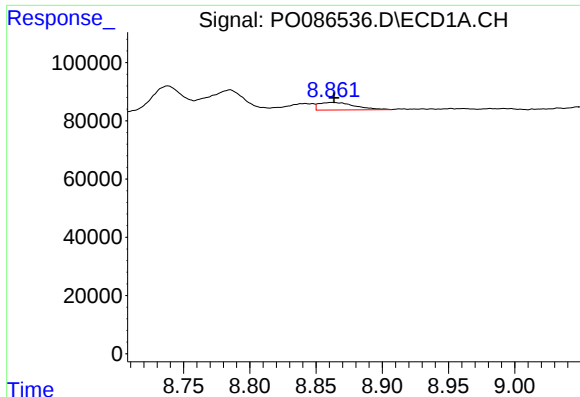
#38 AR-1262-3

R.T.: 8.785 min
Delta R.T.: 0.012 min
Response: 142475
Conc: 27.09 ng/ml



#38 AR-1262-3

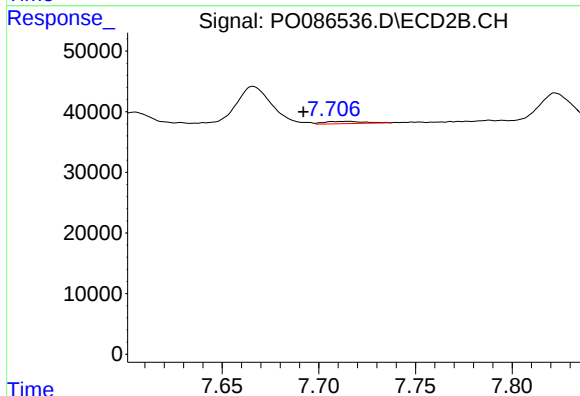
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 3990
Conc: 1.89 ng/ml



#39 AR-1262-4

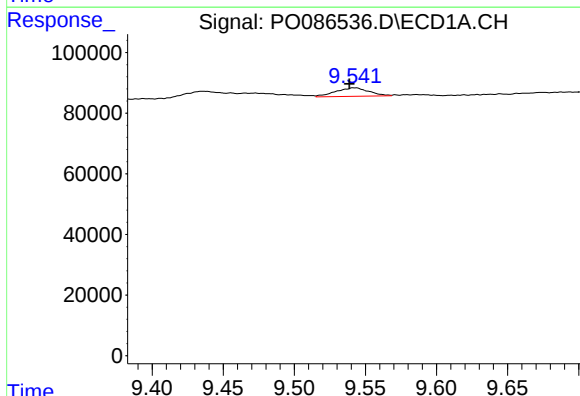
R.T.: 8.862 min
Delta R.T.: -0.002 min
Response: 47931
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



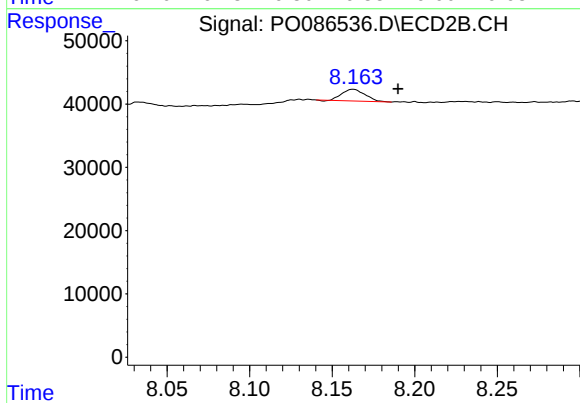
#39 AR-1262-4

R.T.: 7.716 min
Delta R.T.: 0.024 min
Response: 5298
Conc: 1.34 ng/ml



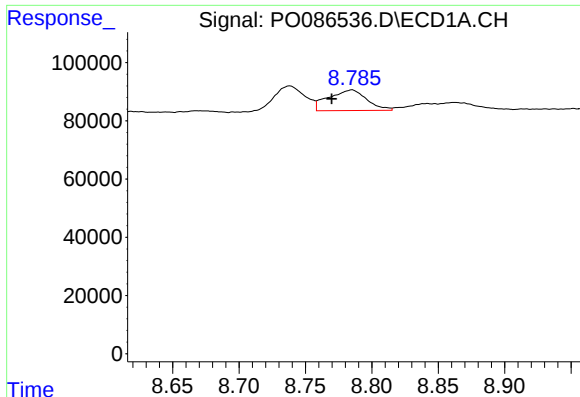
#40 AR-1262-5

R.T.: 9.541 min
Delta R.T.: 0.003 min
Response: 45795
Conc: 16.59 ng/ml



#40 AR-1262-5

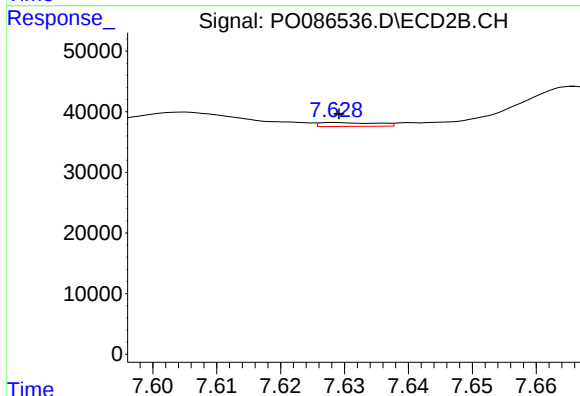
R.T.: 8.163 min
Delta R.T.: -0.027 min
Response: 17884
Conc: 9.98 ng/ml



#41 AR-1268-1

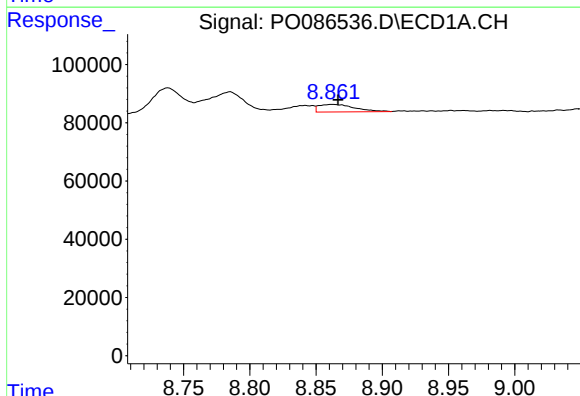
R.T.: 8.785 min
Delta R.T.: 0.015 min
Response: 142475
Conc: 16.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



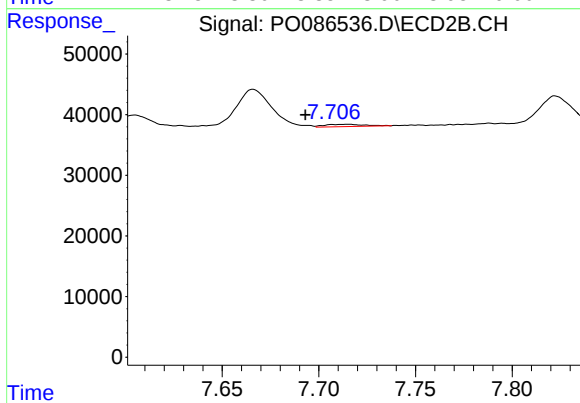
#41 AR-1268-1

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 3990
Conc: 0.65 ng/ml



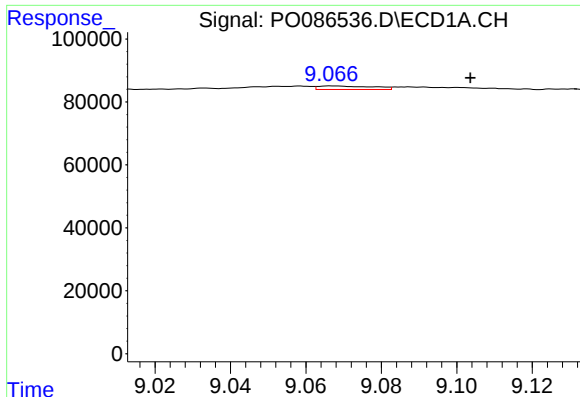
#42 AR-1268-2

R.T.: 8.862 min
Delta R.T.: -0.005 min
Response: 47931
Conc: 5.99 ng/ml



#42 AR-1268-2

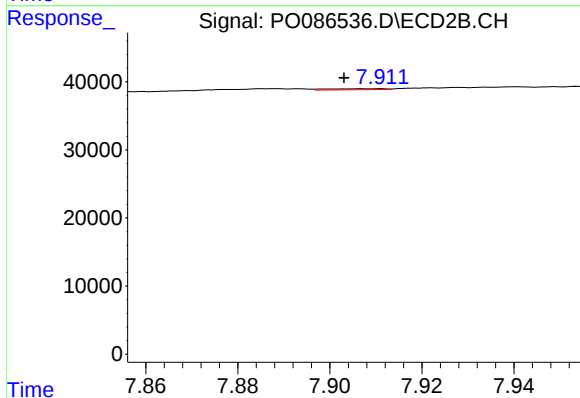
R.T.: 7.716 min
Delta R.T.: 0.023 min
Response: 5298
Conc: 0.97 ng/ml



#43 AR-1268-3

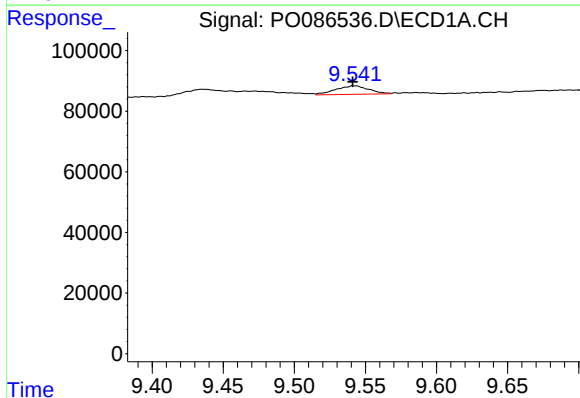
R.T.: 9.067 min
Delta R.T.: -0.037 min
Response: 11479
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



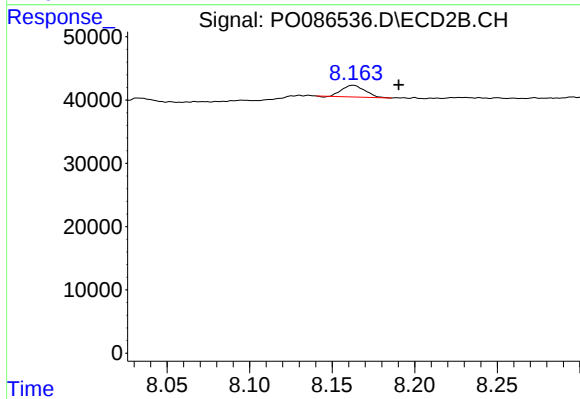
#43 AR-1268-3

R.T.: 7.911 min
Delta R.T.: 0.008 min
Response: 1329
Conc: 0.29 ng/ml



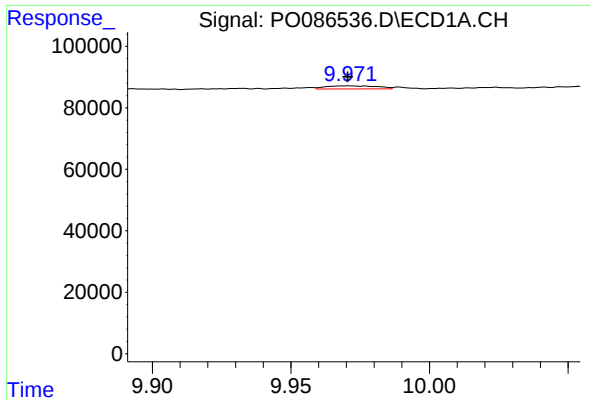
#44 AR-1268-4

R.T.: 9.541 min
Delta R.T.: 0.000 min
Response: 45795
Conc: 15.17 ng/ml



#44 AR-1268-4

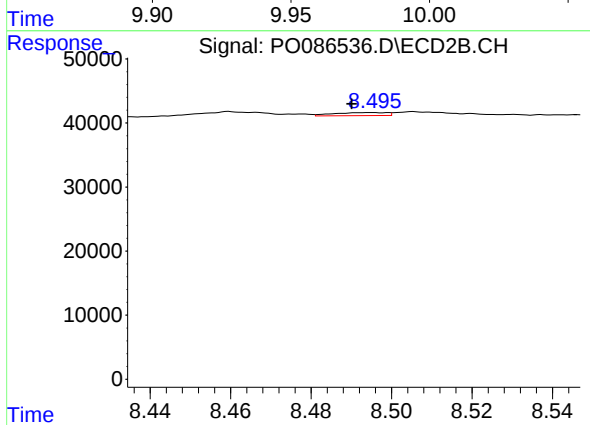
R.T.: 8.163 min
Delta R.T.: -0.027 min
Response: 17884
Conc: 9.16 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 12783
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.495 min
Delta R.T.: 0.005 min
Response: 4269
Conc: 0.29 ng/ml