

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042920\
 Data File : P0068078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2020 11:43
 Operator : DD\AJ
 Sample : L2428-07
 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: Apr 29 12:28:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.914	3.935	493590	652587	20.626	20.422
2)	SA Decachlor...	10.877	9.211	800561	800337	21.213	20.737
Target Compounds							
6)	L1 AR-1016-4	6.472	5.518	19352	29763	27.394	35.101 #
7)	L1 AR-1016-5	6.755	5.682	14318	6382	20.097	5.910 #
9)	L2 AR-1221-2	5.267	4.285	9236	9417	35.236	25.403 #
10)	L2 AR-1221-3	0.000	4.435	0	11404	N.D.	10.143 #
11)	L3 AR-1232-1	0.000	4.435	0	11404	N.D.	14.892 #
12)	L3 AR-1232-2	5.963	0.000	10804	0	37.214	N.D. #
14)	L3 AR-1232-4	6.472	5.518	19352	29763	64.047	76.003
15)	L3 AR-1232-5	6.472	5.682	19352	6382	92.041	14.600 #
19)	L4 AR-1242-4	6.472	5.518	19352	29763	34.300	37.944
20)	L4 AR-1242-5	7.176	6.022	3267	18448	4.910	17.886 #
22)	L5 AR-1248-2	6.472	5.518	19352	29763	24.343	27.386
23)	L5 AR-1248-3	6.755	5.518	14318	29763	15.377	27.168 #
24)	L5 AR-1248-4	7.176	5.682	3267	6382	2.924	4.780 #
25)	L5 AR-1248-5	7.176	0.000	3267	0	3.062	N.D. #
26)	L6 AR-1254-1	7.126	6.022	16653	18448	15.055	8.992 #
27)	L6 AR-1254-2	7.374	6.243	83620	133251	48.269	72.640 #
28)	L6 AR-1254-3	7.765	6.658	55699	94110	30.220	31.584
29)	L6 AR-1254-4	8.084	6.875	226181	12271	156.756	6.133 #
30)	L6 AR-1254-5	8.496	7.304	538666	800044	359.750	285.861
31)	L7 AR-1260-1	7.913	6.774	12870	18644	10.197	9.274
32)	L7 AR-1260-2	8.180	6.973	156689	83673	100.090	33.827 #
33)	L7 AR-1260-3	8.496	7.124	538666	38221	428.006	16.616 #
34)	L7 AR-1260-4	8.773	7.598	5737	60894	4.125	30.395 #
35)	L7 AR-1260-5	9.094	7.852	8309	13464	2.850	2.882
36)	L8 AR-1262-1	8.496	7.304	538666	800044	294.926	532.749 #
37)	L8 AR-1262-2	9.094	7.852	8309	13464	2.512	2.722
38)	L8 AR-1262-3	9.430	8.142	31003	15920	12.935	7.888 #
39)	L8 AR-1262-4	9.492	8.200	13991	14232	7.377	3.870 #
40)	L8 AR-1262-5	0.000	8.696	0	6511	N.D.	3.678 #
41)	L9 AR-1268-1	9.430	8.142	31003	15920	7.418	2.716 #
42)	L9 AR-1268-2	9.492	8.200	13991	14232	3.460	2.674
43)	L9 AR-1268-3	9.710	8.411	46582	12401	13.532	2.858 #
44)	L9 AR-1268-4	0.000	8.696	0	6511	N.D.	3.172 #
45)	L9 AR-1268-5	10.550	8.972	25635	13452	2.168	1.007 #

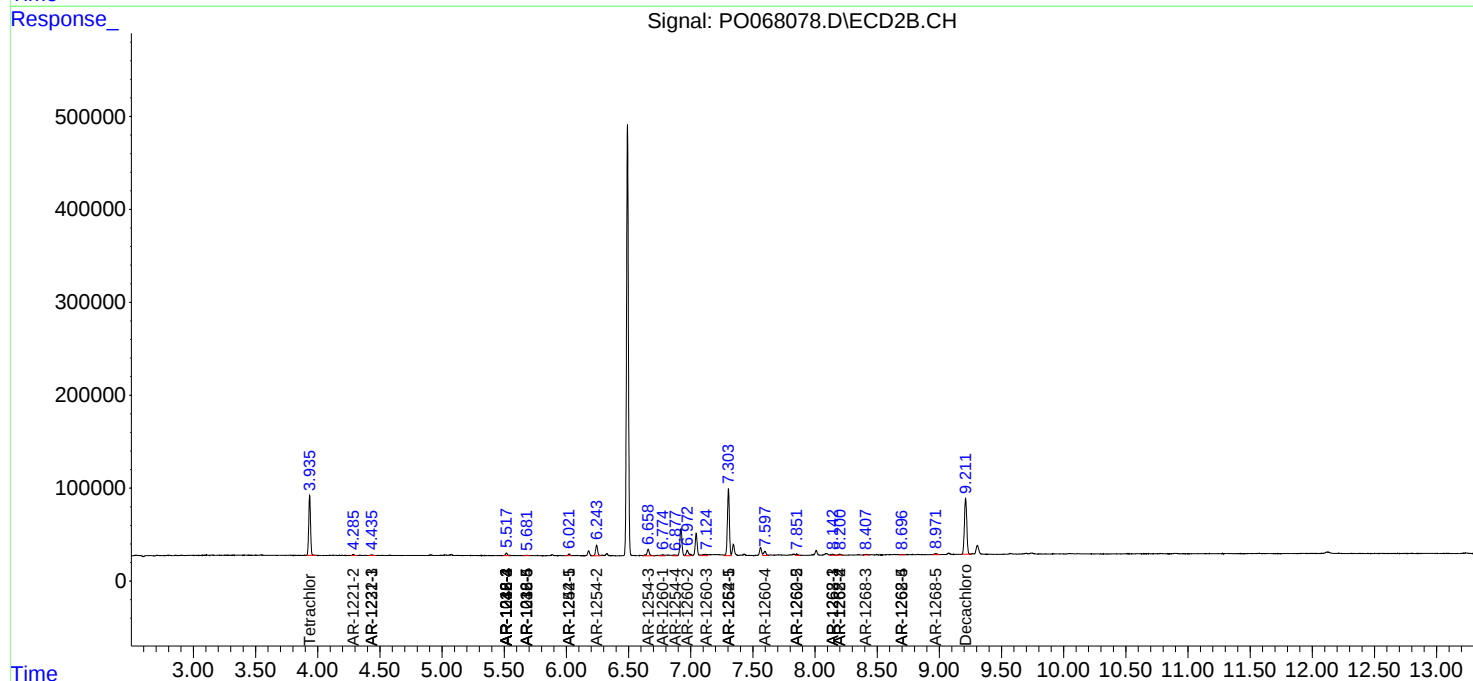
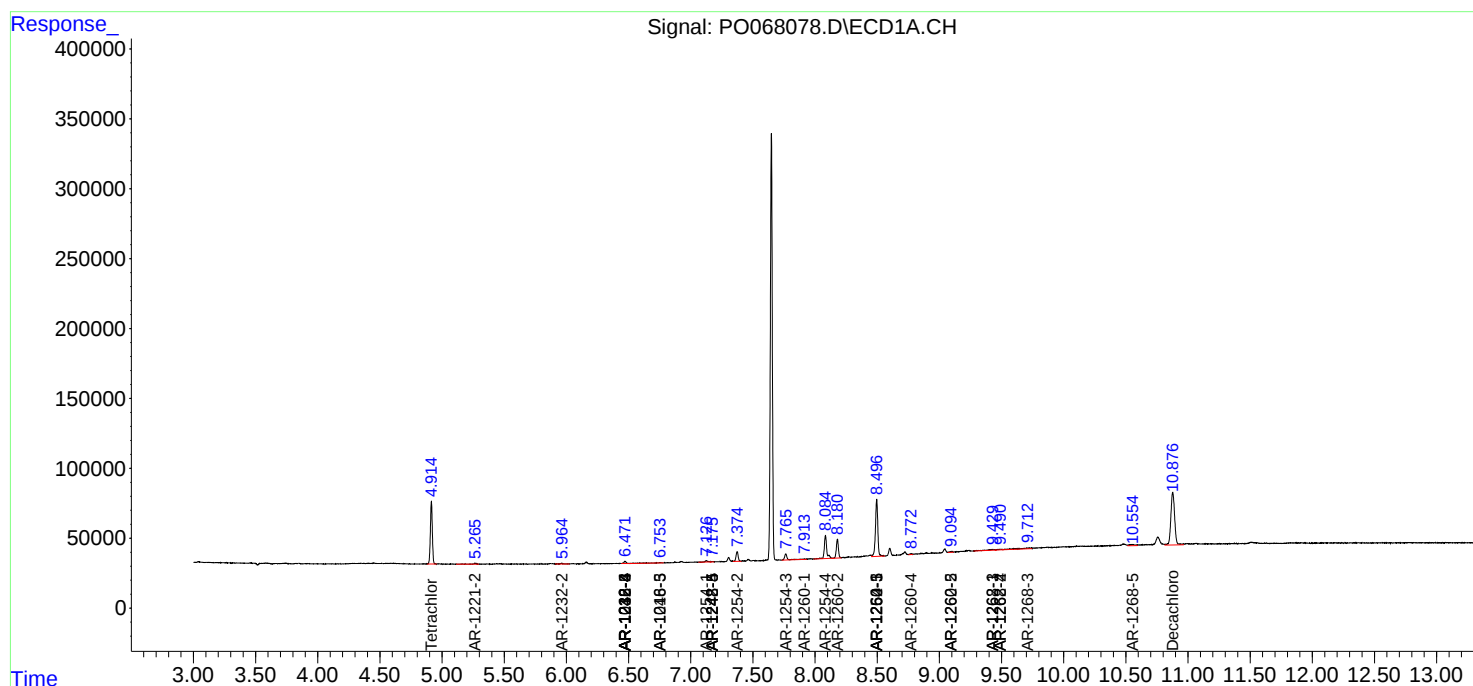
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

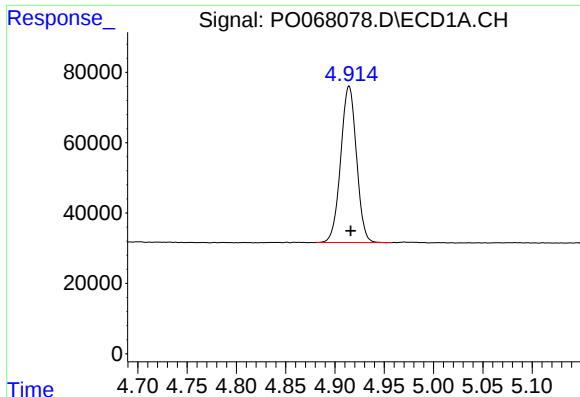
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042920\
Data File : P0068078.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2020 11:43
Operator : DD\AJ
Sample : L2428-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 12:28:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

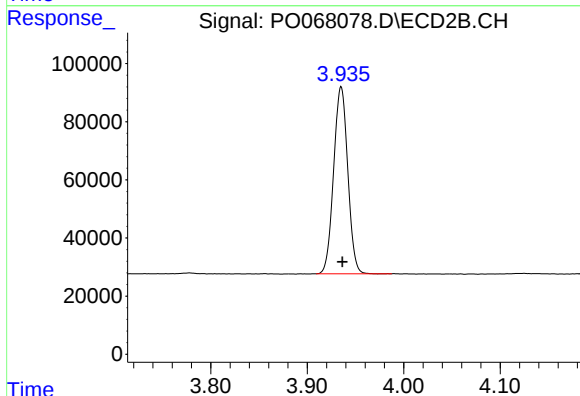




#1 Tetrachloro-m-xylene

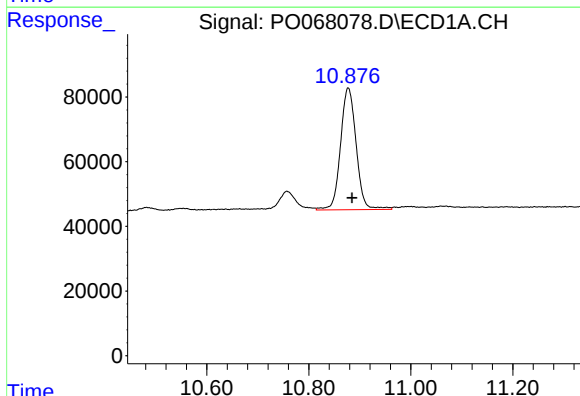
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 493590
Conc: 20.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



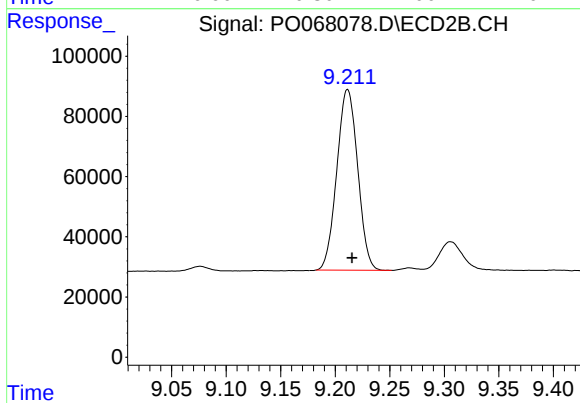
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 652587
Conc: 20.42 ng/ml



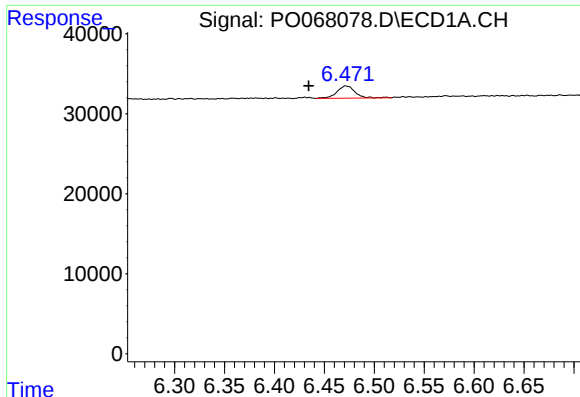
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.008 min
Response: 800561
Conc: 21.21 ng/ml



#2 Decachlorobiphenyl

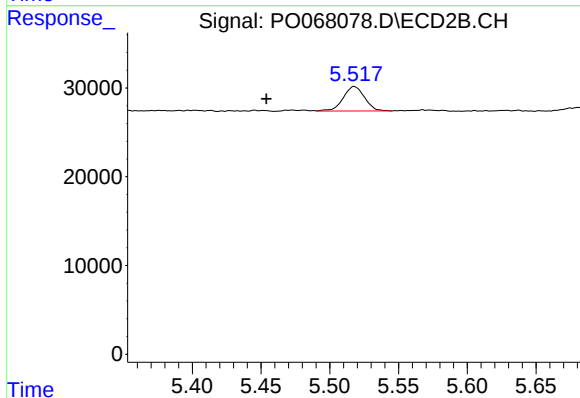
R.T.: 9.211 min
Delta R.T.: -0.004 min
Response: 800337
Conc: 20.74 ng/ml



#6 AR-1016-4

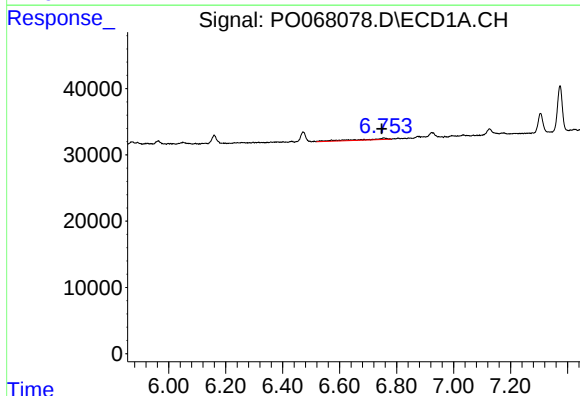
R.T.: 6.472 min
Delta R.T.: 0.038 min
Response: 19352
Conc: 27.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



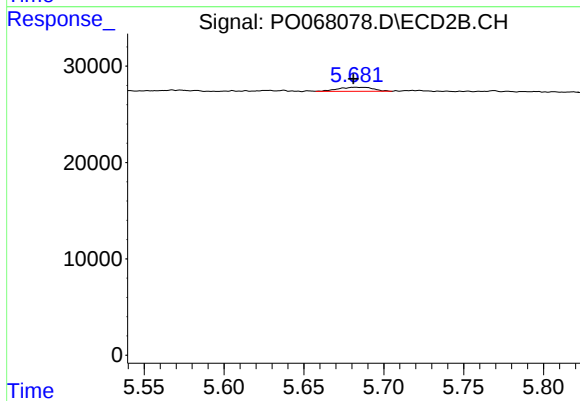
#6 AR-1016-4

R.T.: 5.518 min
Delta R.T.: 0.064 min
Response: 29763
Conc: 35.10 ng/ml



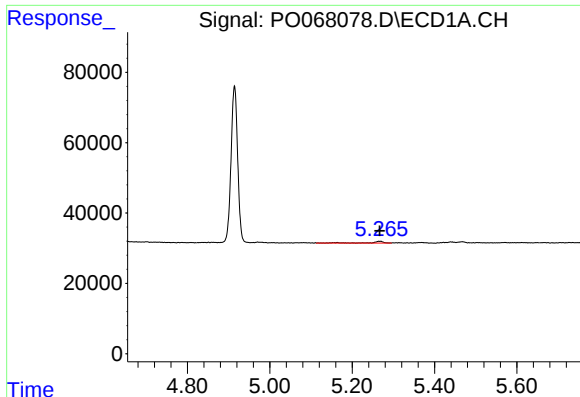
#7 AR-1016-5

R.T.: 6.755 min
Delta R.T.: 0.007 min
Response: 14318
Conc: 20.10 ng/ml



#7 AR-1016-5

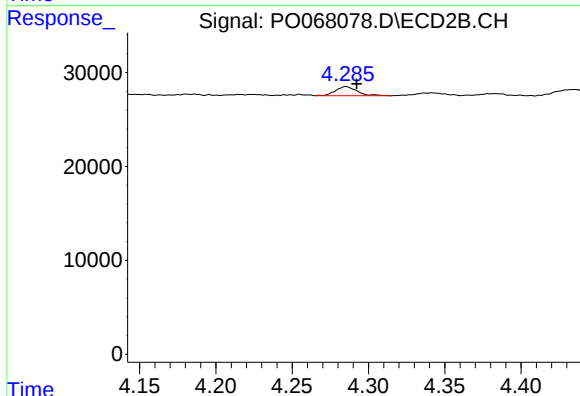
R.T.: 5.682 min
Delta R.T.: 0.001 min
Response: 6382
Conc: 5.91 ng/ml



#9 AR-1221-2

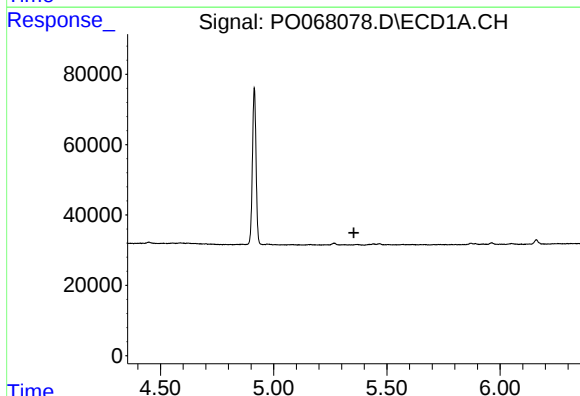
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 9236
Conc: 35.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



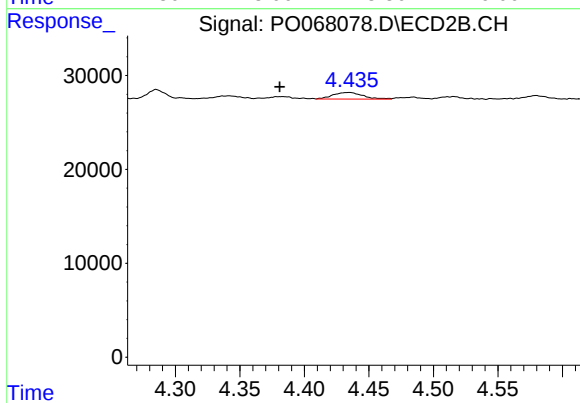
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.007 min
Response: 9417
Conc: 25.40 ng/ml



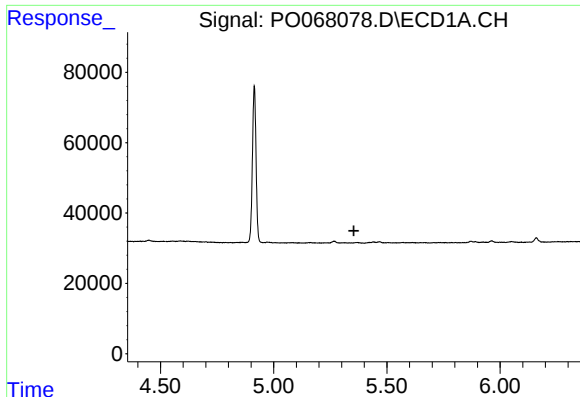
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#10 AR-1221-3

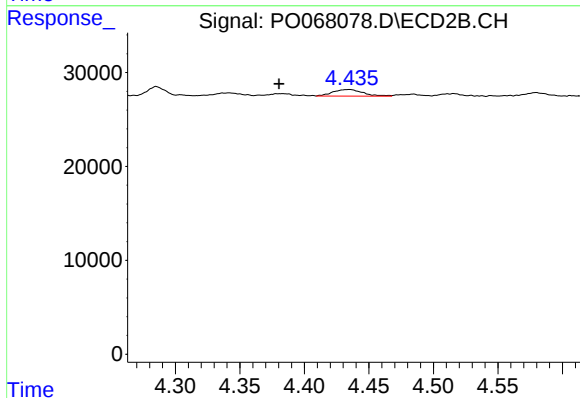
R.T.: 4.435 min
Delta R.T.: 0.054 min
Response: 11404
Conc: 10.14 ng/ml



#11 AR-1232-1

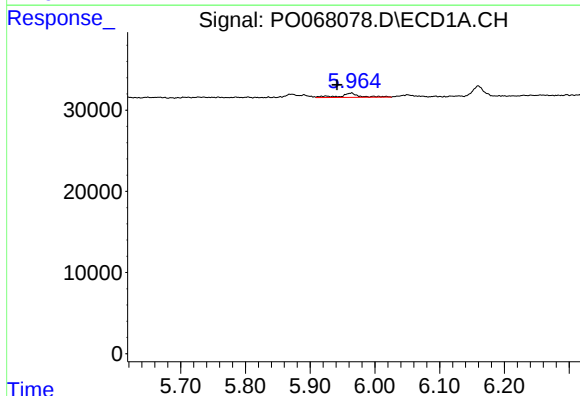
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



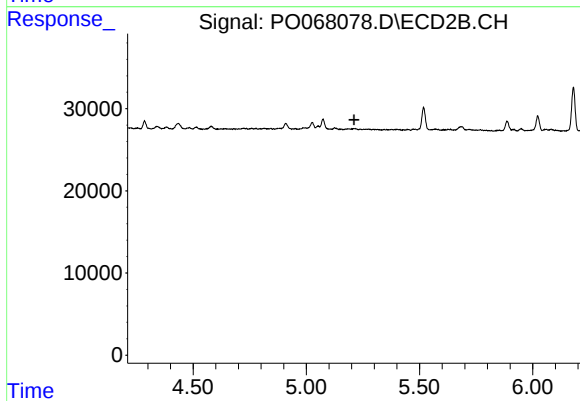
#11 AR-1232-1

R.T.: 4.435 min
Delta R.T.: 0.054 min
Response: 11404
Conc: 14.89 ng/ml



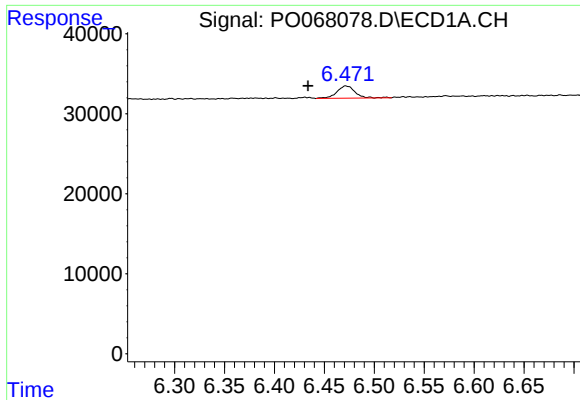
#12 AR-1232-2

R.T.: 5.963 min
Delta R.T.: 0.021 min
Response: 10804
Conc: 37.21 ng/ml



#12 AR-1232-2

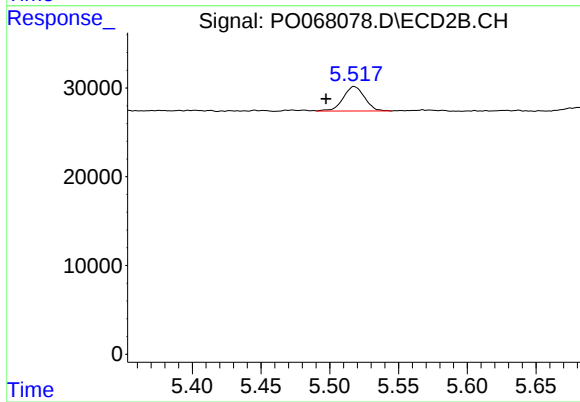
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#14 AR-1232-4

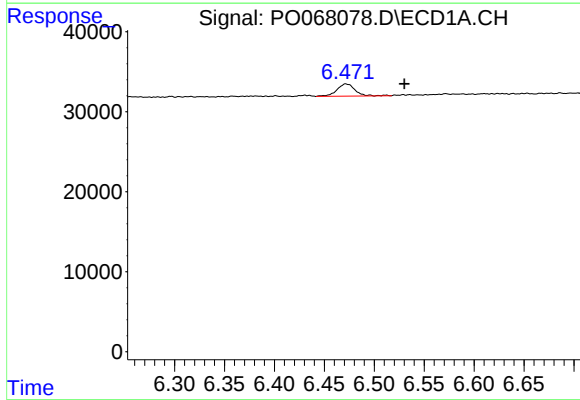
R.T.: 6.472 min
Delta R.T.: 0.039 min
Response: 19352
Conc: 64.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



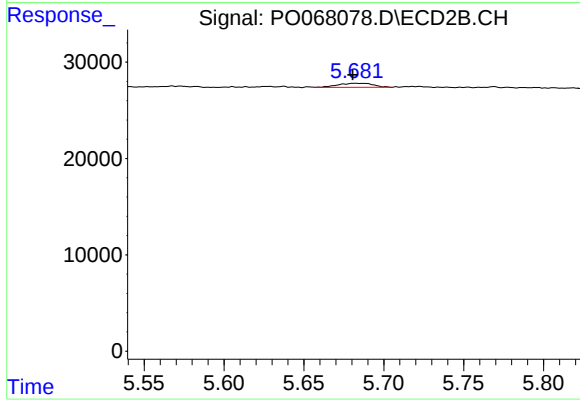
#14 AR-1232-4

R.T.: 5.518 min
Delta R.T.: 0.020 min
Response: 29763
Conc: 76.00 ng/ml



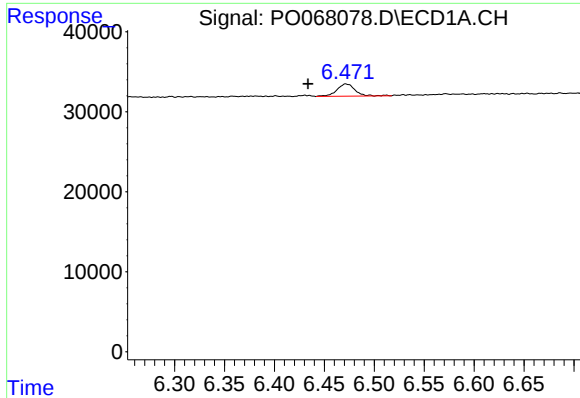
#15 AR-1232-5

R.T.: 6.472 min
Delta R.T.: -0.058 min
Response: 19352
Conc: 92.04 ng/ml



#15 AR-1232-5

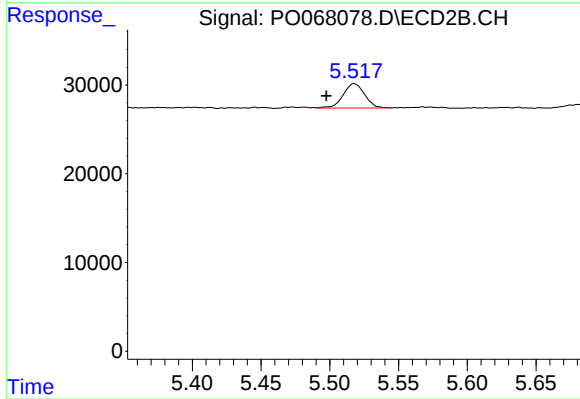
R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 6382
Conc: 14.60 ng/ml



#19 AR-1242-4

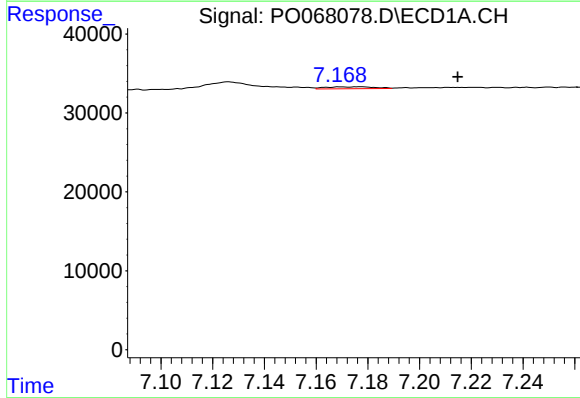
R.T.: 6.472 min
Delta R.T.: 0.038 min
Response: 19352
Conc: 34.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



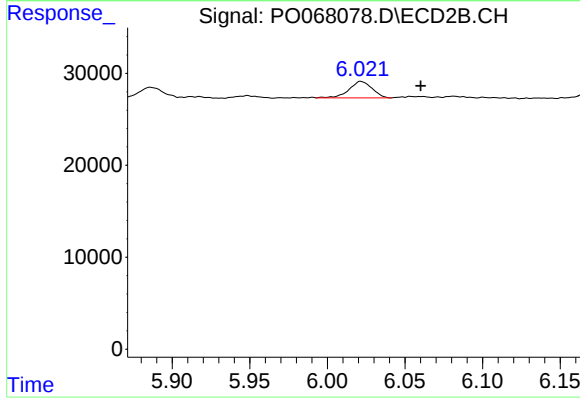
#19 AR-1242-4

R.T.: 5.518 min
Delta R.T.: 0.020 min
Response: 29763
Conc: 37.94 ng/ml



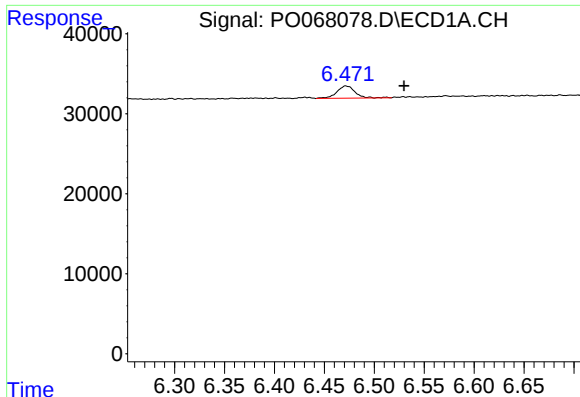
#20 AR-1242-5

R.T.: 7.176 min
Delta R.T.: -0.039 min
Response: 3267
Conc: 4.91 ng/ml



#20 AR-1242-5

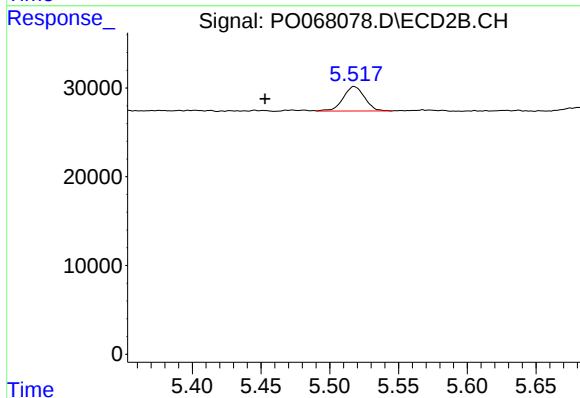
R.T.: 6.022 min
Delta R.T.: -0.038 min
Response: 18448
Conc: 17.89 ng/ml



#22 AR-1248-2

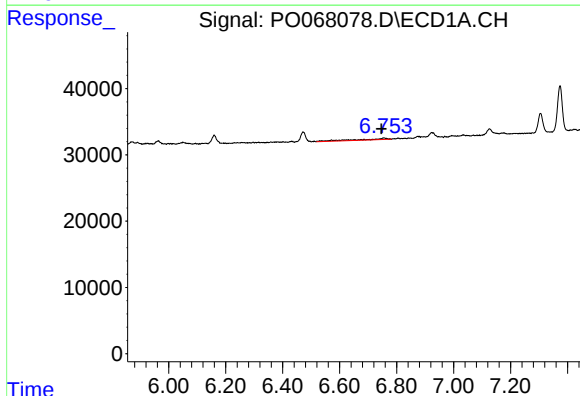
R.T.: 6.472 min
Delta R.T.: -0.058 min
Response: 19352
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



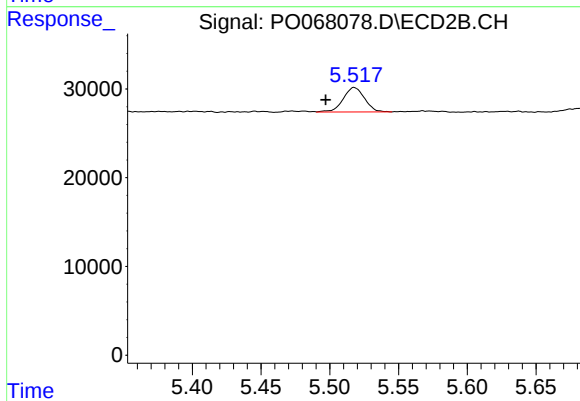
#22 AR-1248-2

R.T.: 5.518 min
Delta R.T.: 0.065 min
Response: 29763
Conc: 27.39 ng/ml



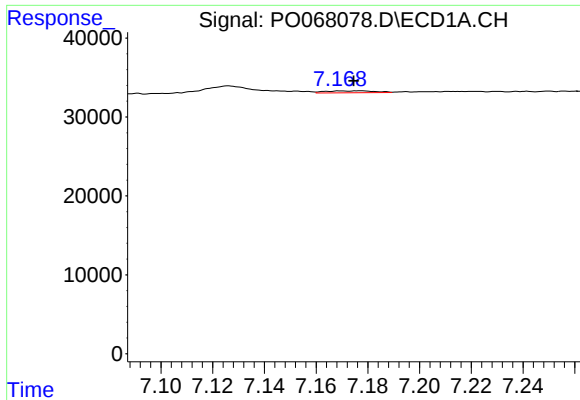
#23 AR-1248-3

R.T.: 6.755 min
Delta R.T.: 0.009 min
Response: 14318
Conc: 15.38 ng/ml



#23 AR-1248-3

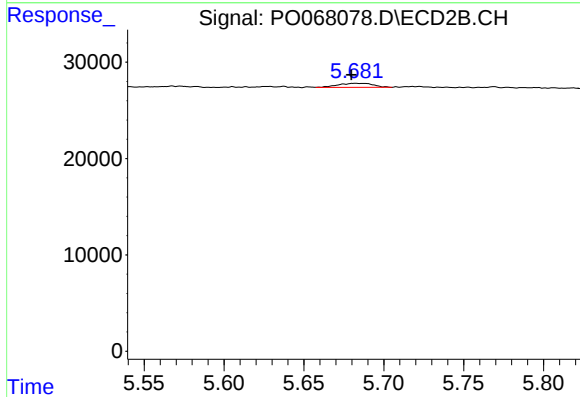
R.T.: 5.518 min
Delta R.T.: 0.021 min
Response: 29763
Conc: 27.17 ng/ml



#24 AR-1248-4

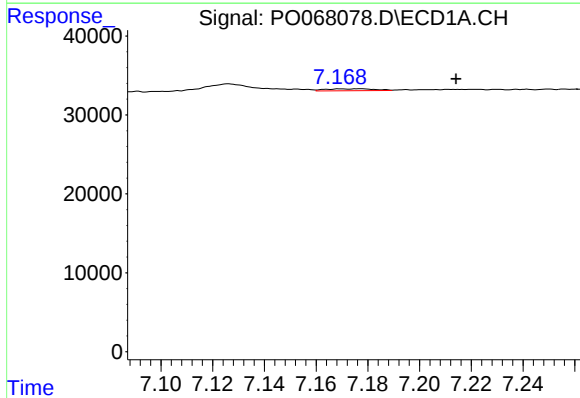
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 3267
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



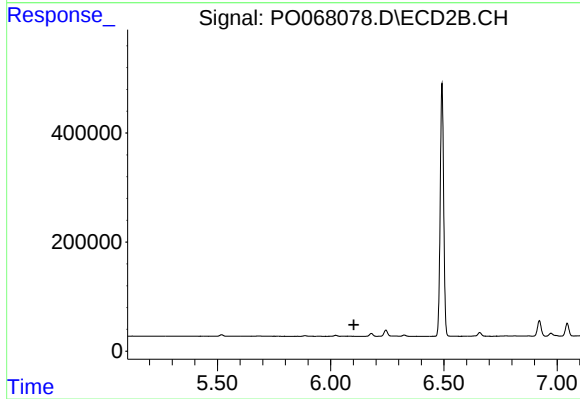
#24 AR-1248-4

R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 6382
Conc: 4.78 ng/ml



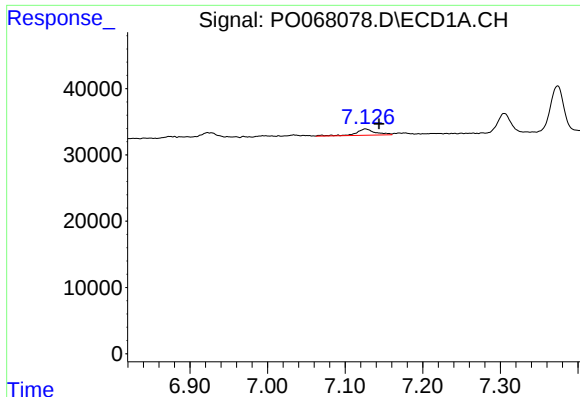
#25 AR-1248-5

R.T.: 7.176 min
Delta R.T.: -0.039 min
Response: 3267
Conc: 3.06 ng/ml



#25 AR-1248-5

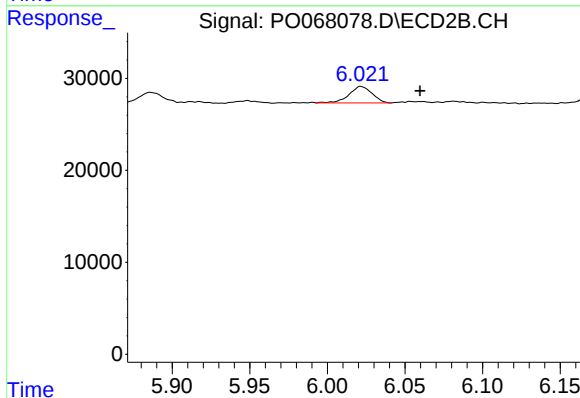
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#26 AR-1254-1

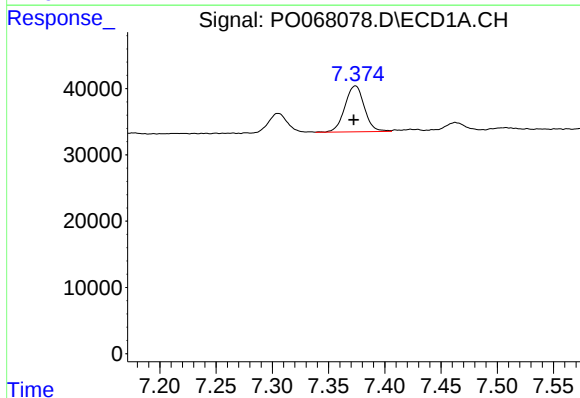
R.T.: 7.126 min
Delta R.T.: -0.017 min
Response: 16653
Conc: 15.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



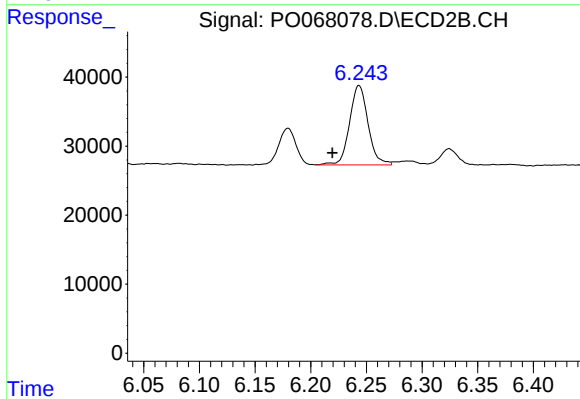
#26 AR-1254-1

R.T.: 6.022 min
Delta R.T.: -0.038 min
Response: 18448
Conc: 8.99 ng/ml



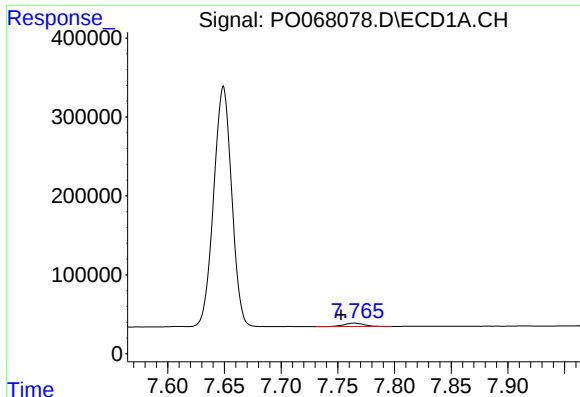
#27 AR-1254-2

R.T.: 7.374 min
Delta R.T.: 0.001 min
Response: 83620
Conc: 48.27 ng/ml



#27 AR-1254-2

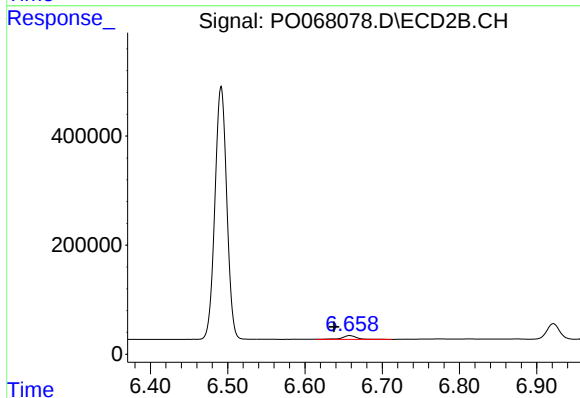
R.T.: 6.243 min
Delta R.T.: 0.024 min
Response: 133251
Conc: 72.64 ng/ml



#28 AR-1254-3

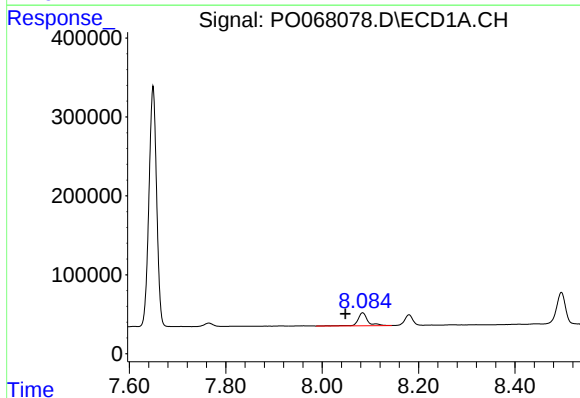
R.T.: 7.765 min
Delta R.T.: 0.012 min
Response: 55699
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



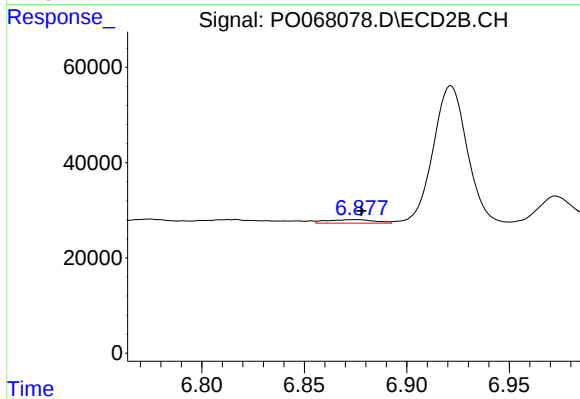
#28 AR-1254-3

R.T.: 6.658 min
Delta R.T.: 0.020 min
Response: 94110
Conc: 31.58 ng/ml



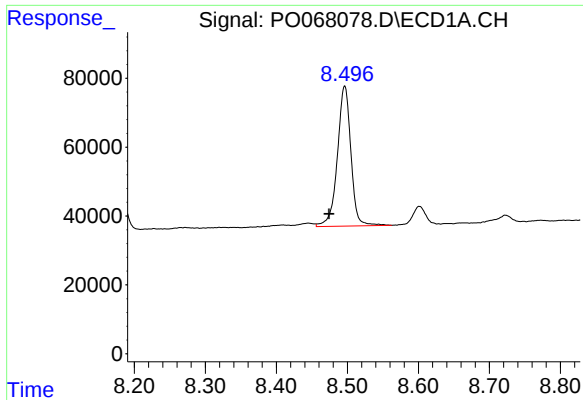
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: 0.036 min
Response: 226181
Conc: 156.76 ng/ml



#29 AR-1254-4

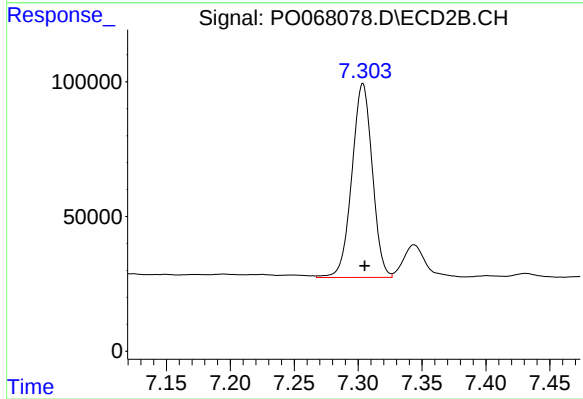
R.T.: 6.875 min
Delta R.T.: -0.002 min
Response: 12271
Conc: 6.13 ng/ml



#30 AR-1254-5

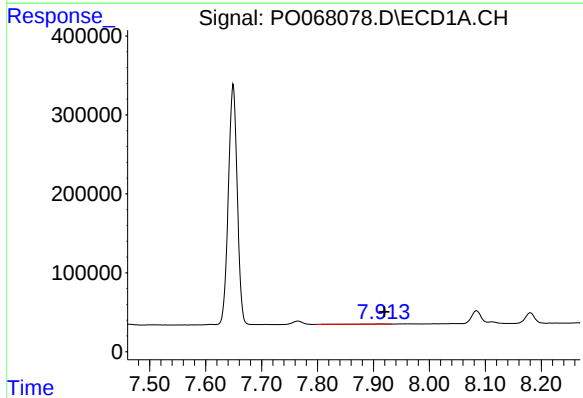
R.T.: 8.496 min
Delta R.T.: 0.022 min
Response: 538666
Conc: 359.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



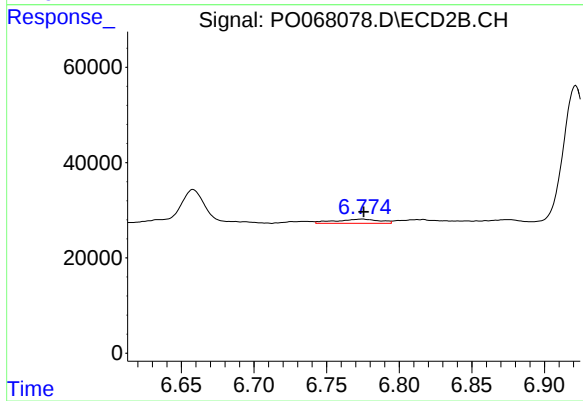
#30 AR-1254-5

R.T.: 7.304 min
Delta R.T.: -0.001 min
Response: 800044
Conc: 285.86 ng/ml



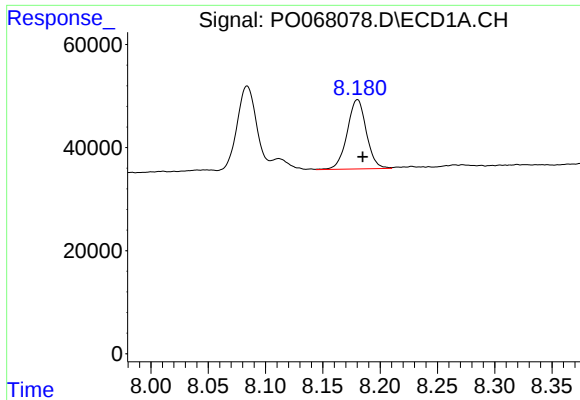
#31 AR-1260-1

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 12870
Conc: 10.20 ng/ml



#31 AR-1260-1

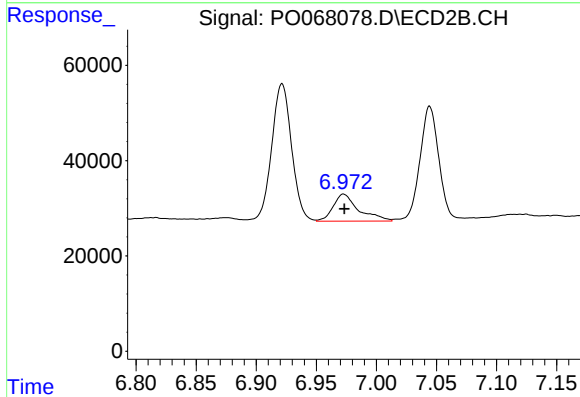
R.T.: 6.774 min
Delta R.T.: -0.001 min
Response: 18644
Conc: 9.27 ng/ml



#32 AR-1260-2

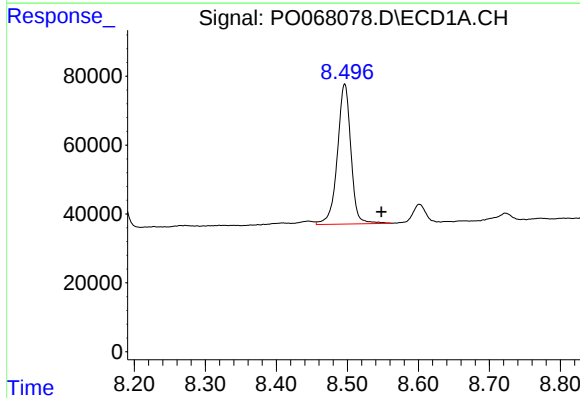
R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 156689
Conc: 100.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



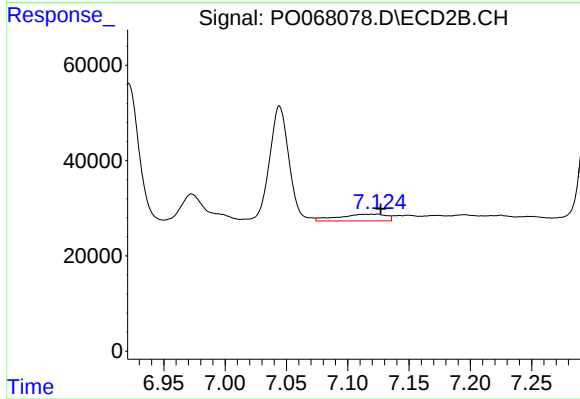
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 83673
Conc: 33.83 ng/ml



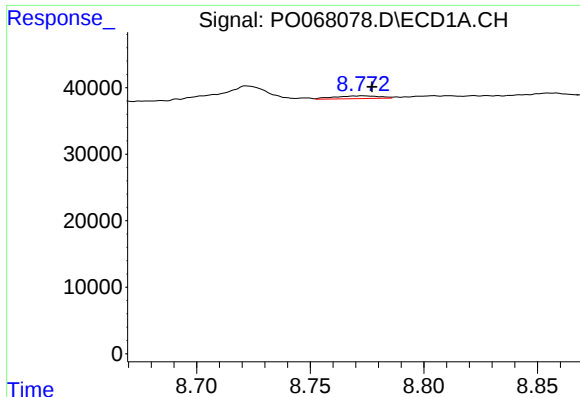
#33 AR-1260-3

R.T.: 8.496 min
Delta R.T.: -0.052 min
Response: 538666
Conc: 428.01 ng/ml



#33 AR-1260-3

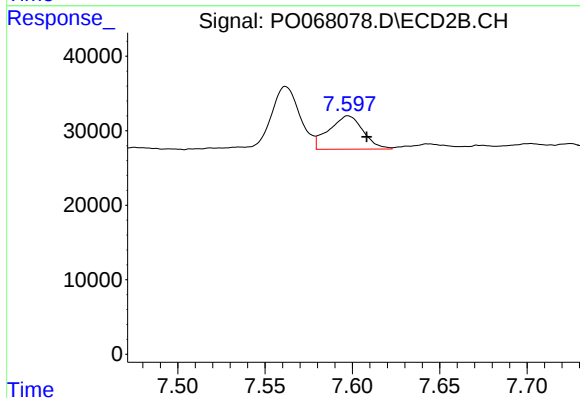
R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 38221
Conc: 16.62 ng/ml



#34 AR-1260-4

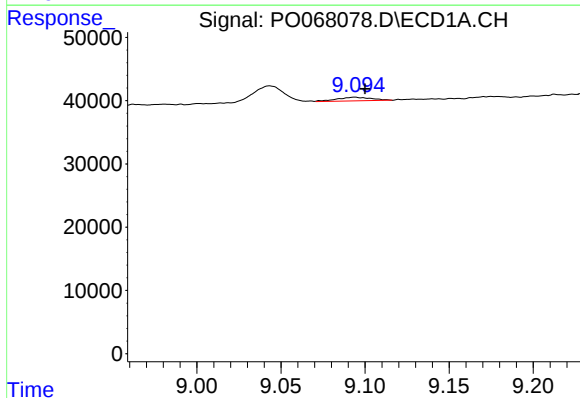
R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 5737
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



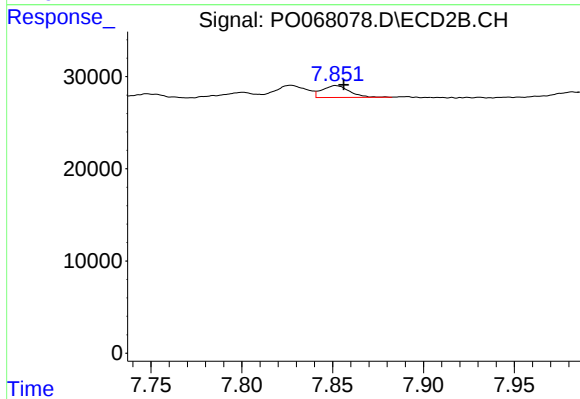
#34 AR-1260-4

R.T.: 7.598 min
Delta R.T.: -0.011 min
Response: 60894
Conc: 30.40 ng/ml



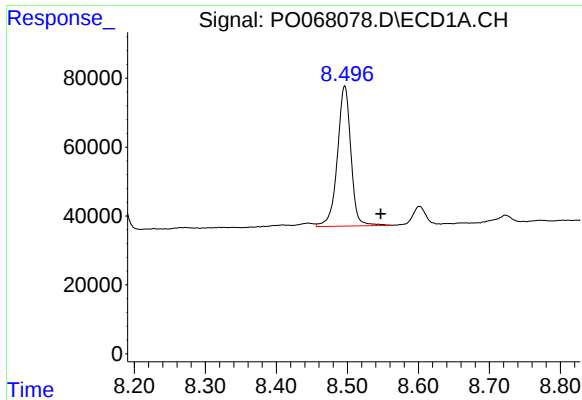
#35 AR-1260-5

R.T.: 9.094 min
Delta R.T.: -0.006 min
Response: 8309
Conc: 2.85 ng/ml



#35 AR-1260-5

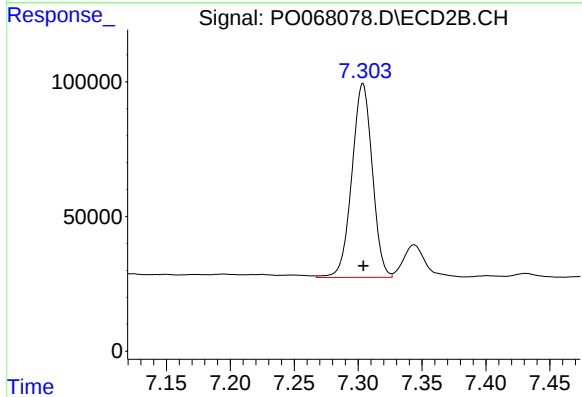
R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 13464
Conc: 2.88 ng/ml



#36 AR-1262-1

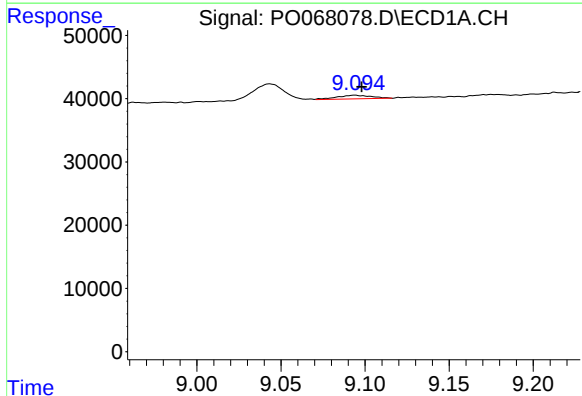
R.T.: 8.496 min
Delta R.T.: -0.051 min
Response: 538666
Conc: 294.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



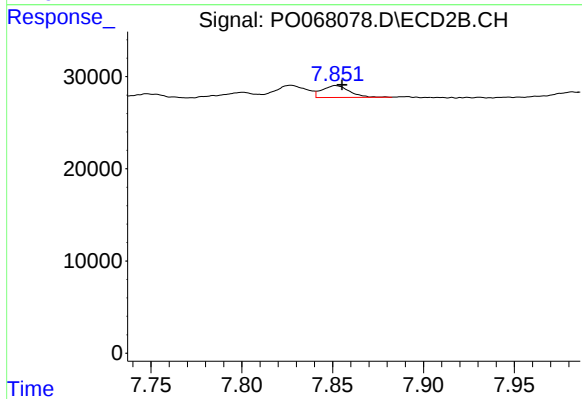
#36 AR-1262-1

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 800044
Conc: 532.75 ng/ml



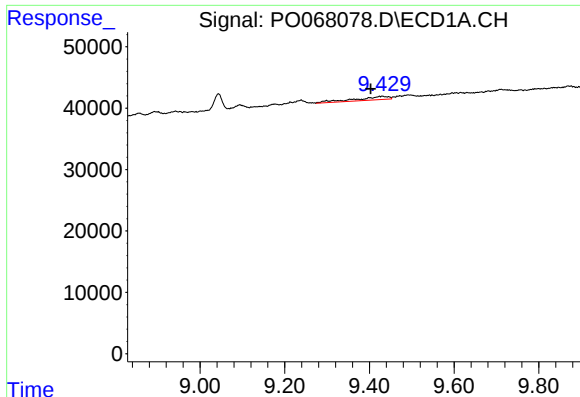
#37 AR-1262-2

R.T.: 9.094 min
Delta R.T.: -0.004 min
Response: 8309
Conc: 2.51 ng/ml



#37 AR-1262-2

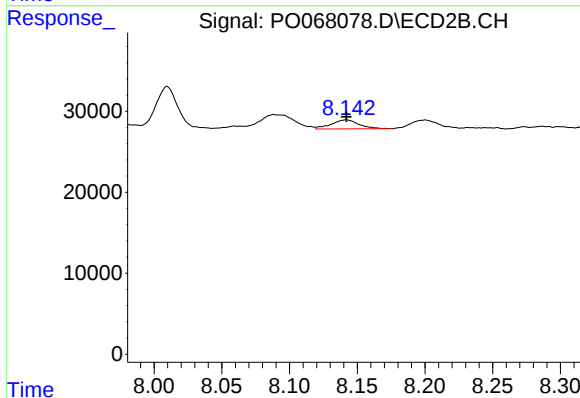
R.T.: 7.852 min
Delta R.T.: -0.003 min
Response: 13464
Conc: 2.72 ng/ml



#38 AR-1262-3

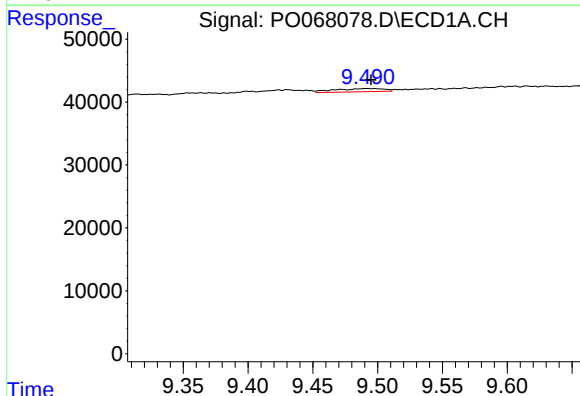
R.T.: 9.430 min
Delta R.T.: 0.027 min
Response: 31003
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



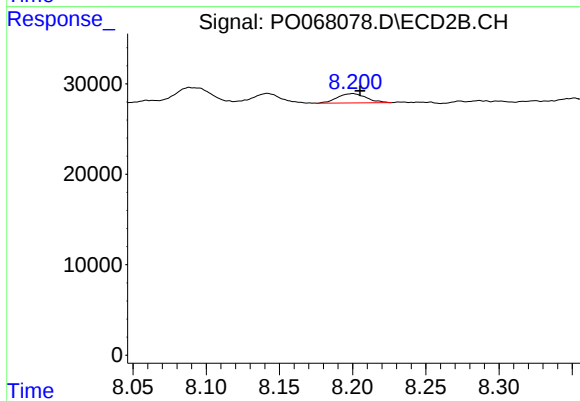
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 15920
Conc: 7.89 ng/ml



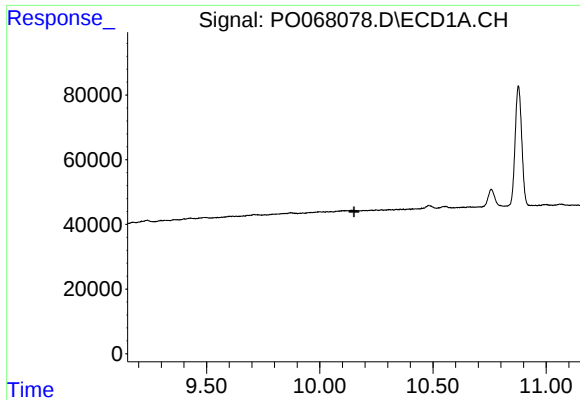
#39 AR-1262-4

R.T.: 9.492 min
Delta R.T.: -0.003 min
Response: 13991
Conc: 7.38 ng/ml



#39 AR-1262-4

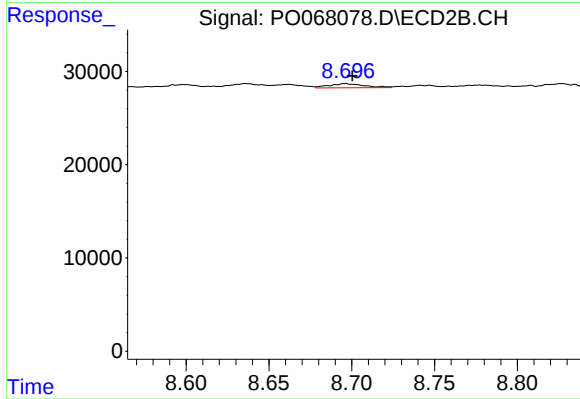
R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 14232
Conc: 3.87 ng/ml



#40 AR-1262-5

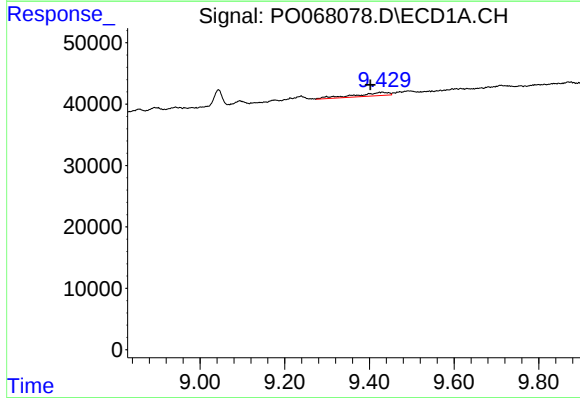
R.T.: 0.000 min
Exp R.T.: 10.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



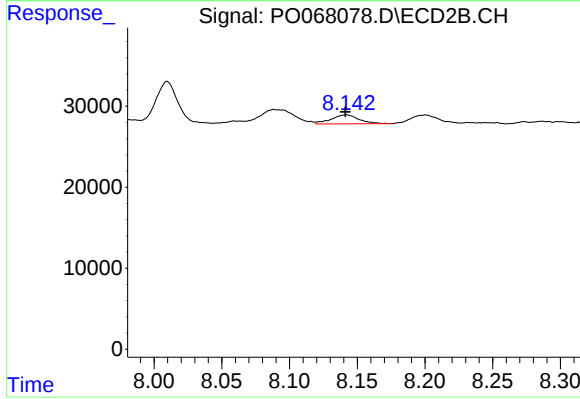
#40 AR-1262-5

R.T.: 8.696 min
Delta R.T.: -0.004 min
Response: 6511
Conc: 3.68 ng/ml



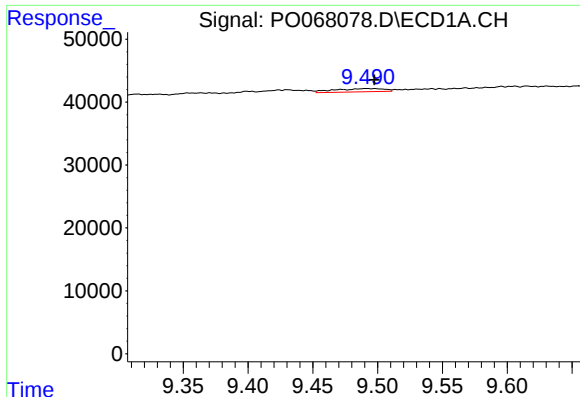
#41 AR-1268-1

R.T.: 9.430 min
Delta R.T.: 0.027 min
Response: 31003
Conc: 7.42 ng/ml



#41 AR-1268-1

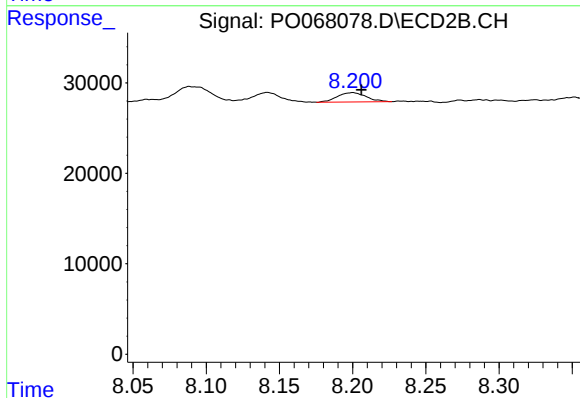
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 15920
Conc: 2.72 ng/ml



#42 AR-1268-2

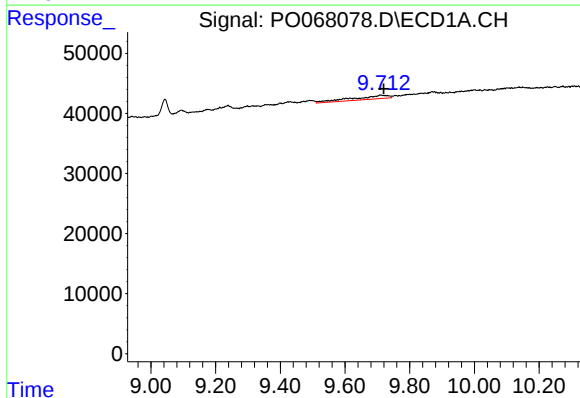
R.T.: 9.492 min
Delta R.T.: -0.005 min
Response: 13991
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



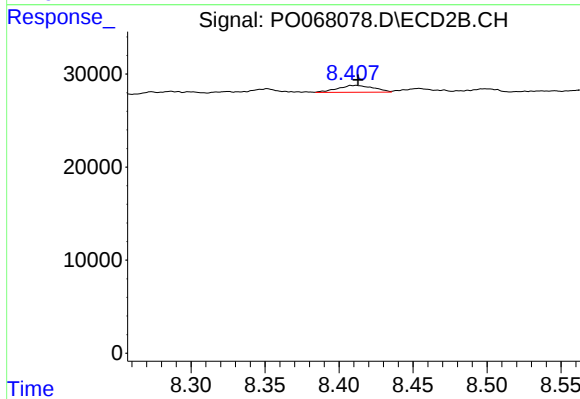
#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.006 min
Response: 14232
Conc: 2.67 ng/ml



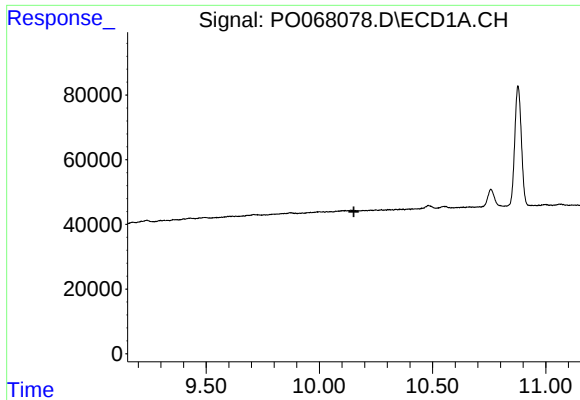
#43 AR-1268-3

R.T.: 9.710 min
Delta R.T.: -0.010 min
Response: 46582
Conc: 13.53 ng/ml



#43 AR-1268-3

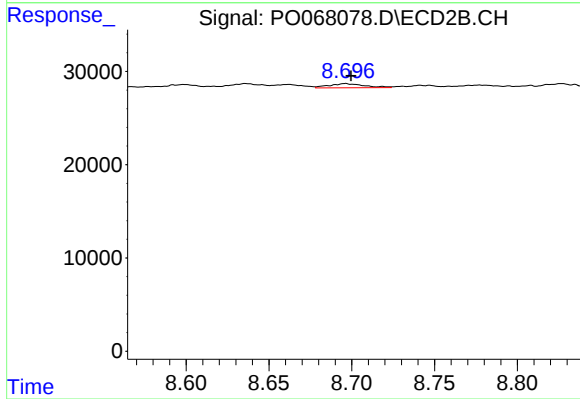
R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 12401
Conc: 2.86 ng/ml



#44 AR-1268-4

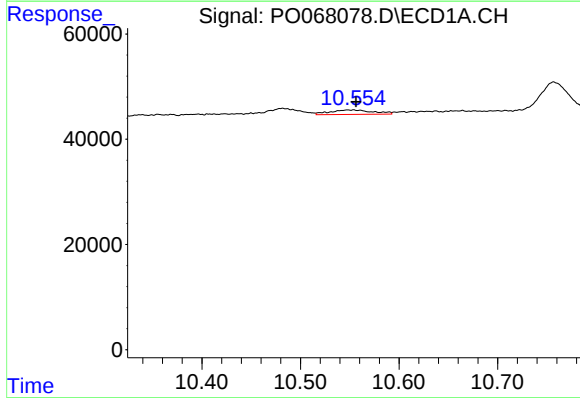
R.T.: 0.000 min
Exp R.T.: 10.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



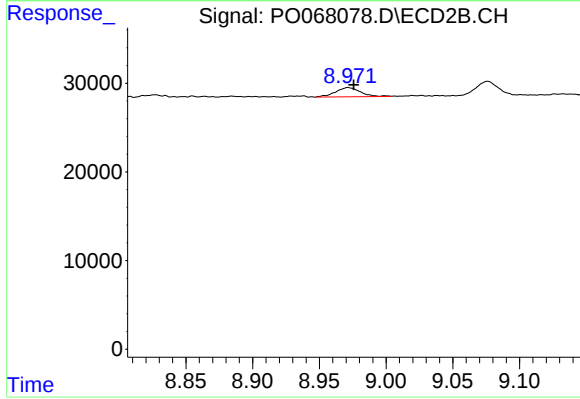
#44 AR-1268-4

R.T.: 8.696 min
Delta R.T.: -0.003 min
Response: 6511
Conc: 3.17 ng/ml



#45 AR-1268-5

R.T.: 10.550 min
Delta R.T.: -0.006 min
Response: 25635
Conc: 2.17 ng/ml



#45 AR-1268-5

R.T.: 8.972 min
Delta R.T.: -0.004 min
Response: 13452
Conc: 1.01 ng/ml