

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112619\
 Data File : P0064177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2019 11:53
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 14:07:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 27 03:34:17 2019
 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...	4.313	3.561	536717	423075	20.224	19.852
2)	SA Decachlor...	9.935	8.524	717350	642309	20.521	21.724
Target Compounds							
5)	L1 AR-1016-3	0.000	4.843	0	8218	N.D.	11.489 #
6)	L1 AR-1016-4	0.000	4.843	0	8218	N.D.	13.647 #
9)	L2 AR-1221-2	4.616	0.000	4721	0	17.683	N.D. #
10)	L2 AR-1221-3	4.616	0.000	4721	0	5.855	N.D. #
11)	L3 AR-1232-1	4.616	0.000	4721	0	3.813	N.D. #
13)	L3 AR-1232-3	0.000	4.843	0	8218	N.D.	14.661 #
14)	L3 AR-1232-4	0.000	4.939	0	50778	N.D.	101.037 #
18)	L4 AR-1242-3	0.000	4.843	0	8218	N.D.	14.394 #
19)	L4 AR-1242-4	0.000	4.939	0	50778	N.D.	88.070 #
20)	L4 AR-1242-5	6.429	0.000	9106	0	10.361	N.D. #
23)	L5 AR-1248-3	0.000	4.939	0	50778	N.D.	62.519 #
24)	L5 AR-1248-4	6.332	0.000	97827	0	69.717	N.D. #
25)	L5 AR-1248-5	6.429	0.000	9106	0	6.743	N.D. #
26)	L6 AR-1254-1	6.332	0.000	97827	0	67.120	N.D. #
28)	L6 AR-1254-3	6.913	5.926	34981	12532	13.235	4.917 #
29)	L6 AR-1254-4	7.211	0.000	38045	0	18.629	N.D. #
30)	L6 AR-1254-5	7.617	6.647	5840	379992	2.729	156.325 #
31)	L7 AR-1260-1	7.113	0.000	162955	0	92.437	N.D. #
32)	L7 AR-1260-2	7.325	6.285	7902	10362	3.586	5.008 #
33)	L7 AR-1260-3	7.745	6.471	5749	16165	3.381	8.636 #
34)	L7 AR-1260-4	0.000	6.971	0	288771	N.D.	176.163 #
35)	L7 AR-1260-5	8.248	7.202	67267	78807	15.880	19.949 #
36)	L8 AR-1262-1	7.745	6.767	5749	65708	2.233	63.563 #
37)	L8 AR-1262-2	8.248	7.202	67267	78807	13.851	16.368
38)	L8 AR-1262-3	0.000	7.511	0	58034	N.D.	31.097 #
39)	L8 AR-1262-4	8.656	7.511	11780	58034	4.546	16.456 #
40)	L8 AR-1262-5	9.190	0.000	77665	0	40.761	N.D. #
41)	L9 AR-1268-1	0.000	7.511	0	58034	N.D.	10.739 #
42)	L9 AR-1268-2	8.656	7.511	11780	58034	2.261	11.786 #
43)	L9 AR-1268-3	0.000	7.691	0	25736	N.D.	6.483 #
44)	L9 AR-1268-4	9.190	0.000	77665	0	38.195	N.D. #

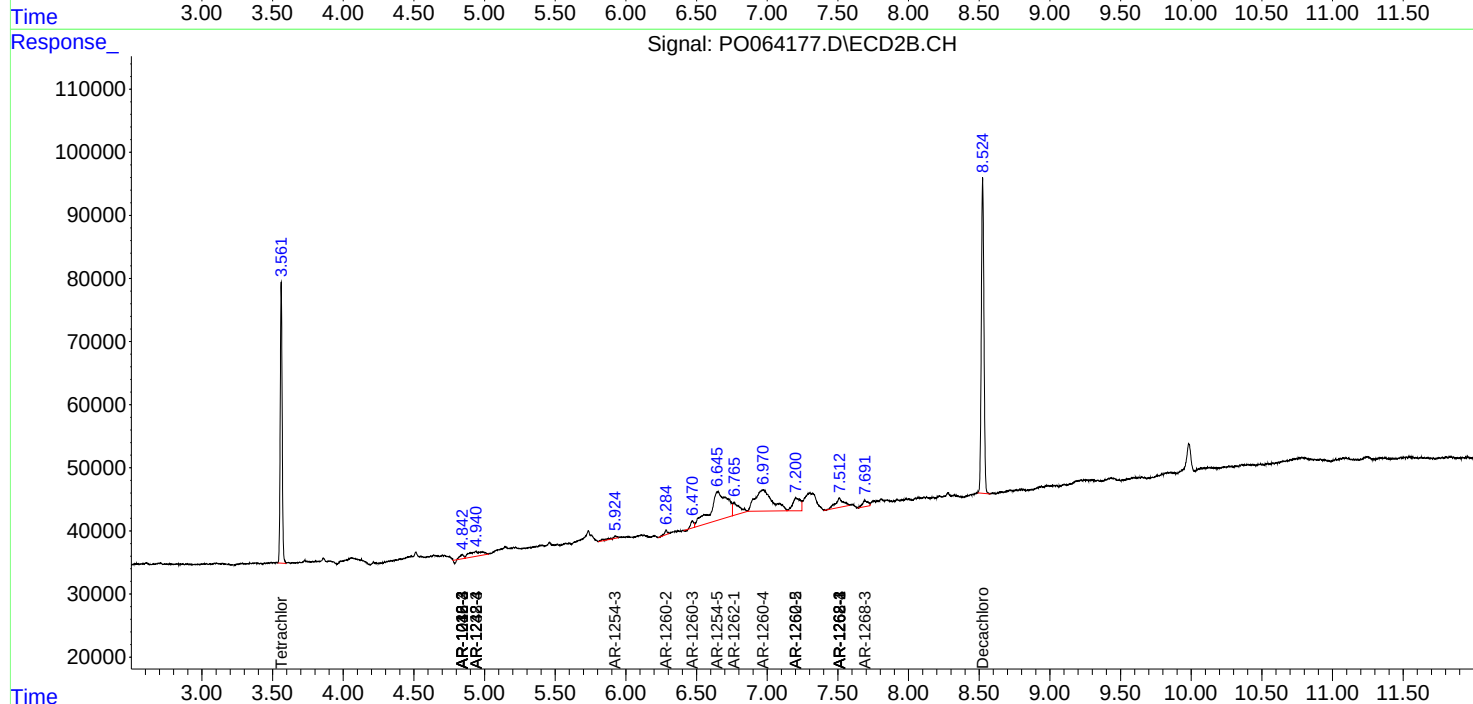
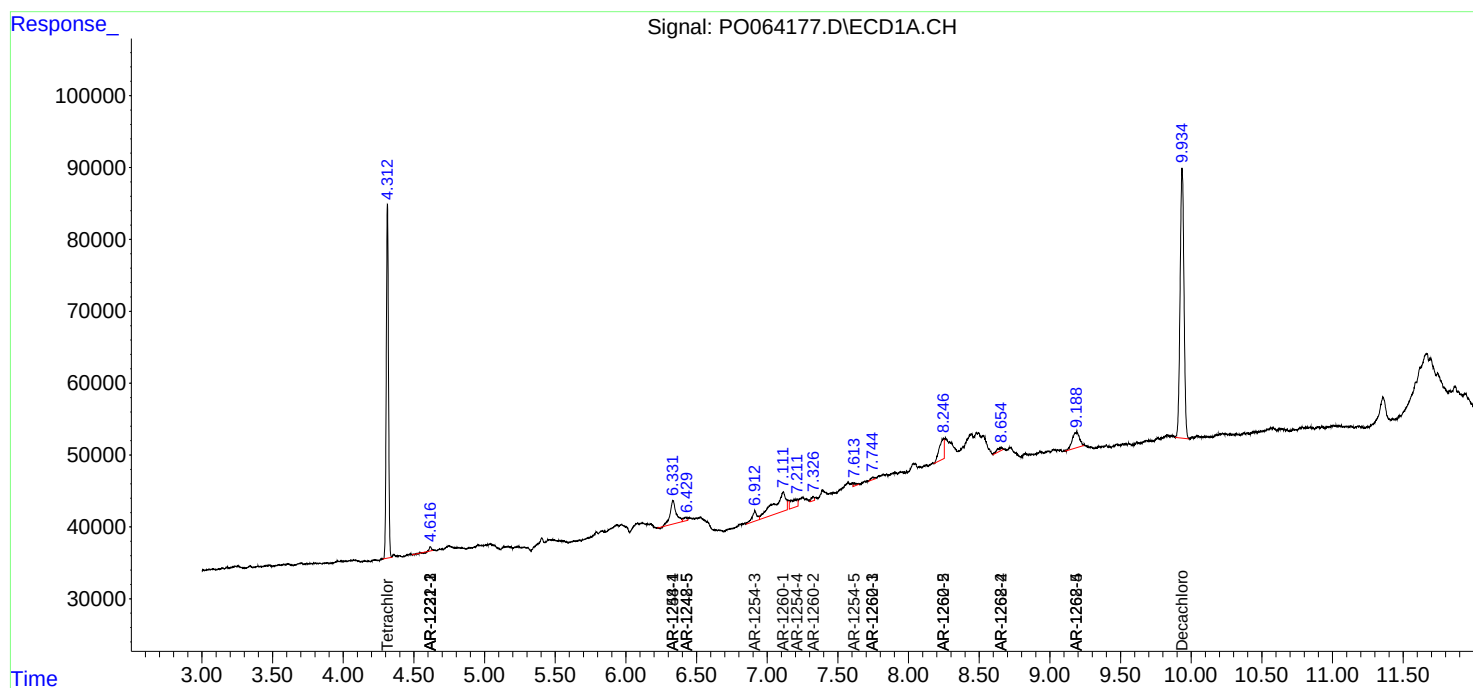
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

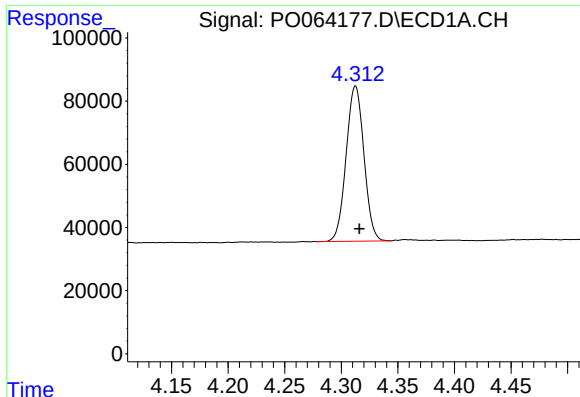
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : PO064177.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2019 11:53
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 14:07:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 2019
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

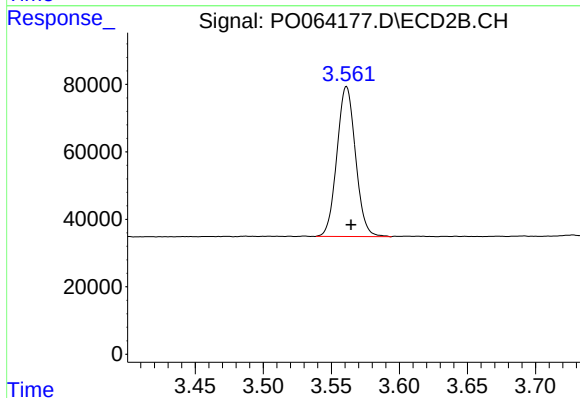




#1 Tetrachloro-m-xylene

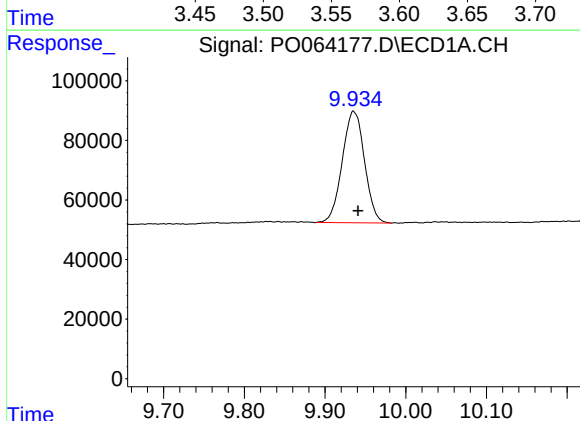
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 536717
Conc: 20.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



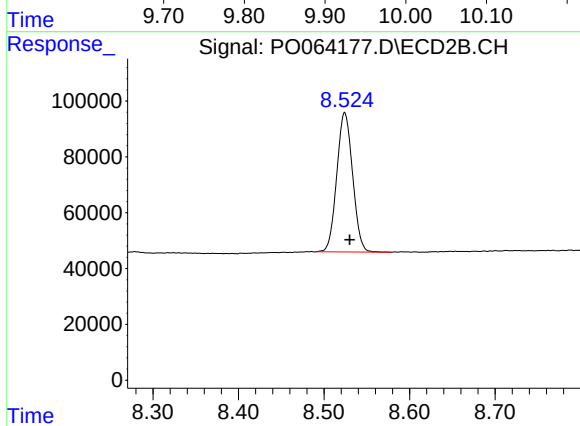
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.003 min
Response: 423075
Conc: 19.85 ng/ml



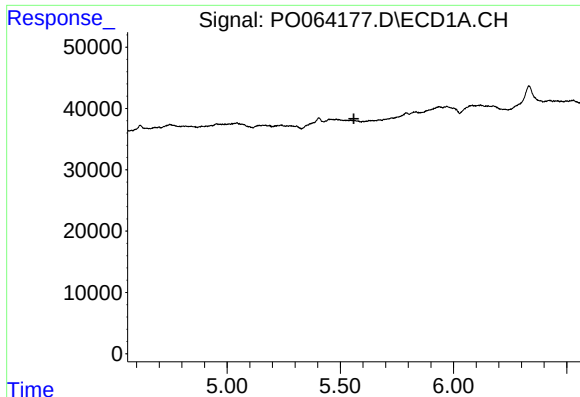
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.006 min
Response: 717350
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

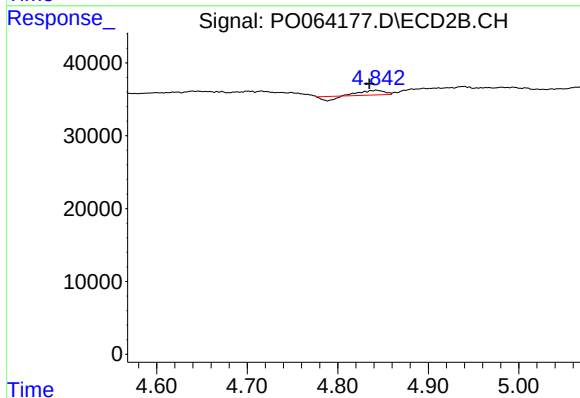
R.T.: 8.524 min
Delta R.T.: -0.006 min
Response: 642309
Conc: 21.72 ng/ml



#5 AR-1016-3

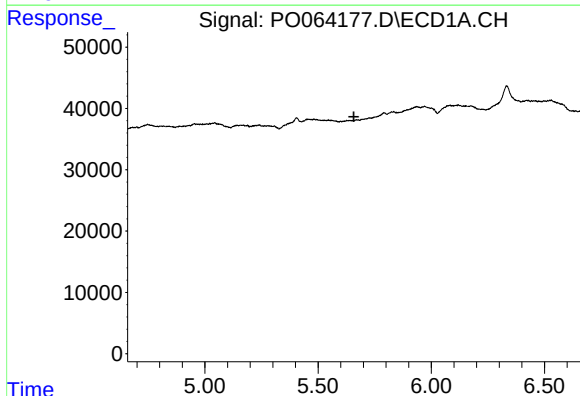
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



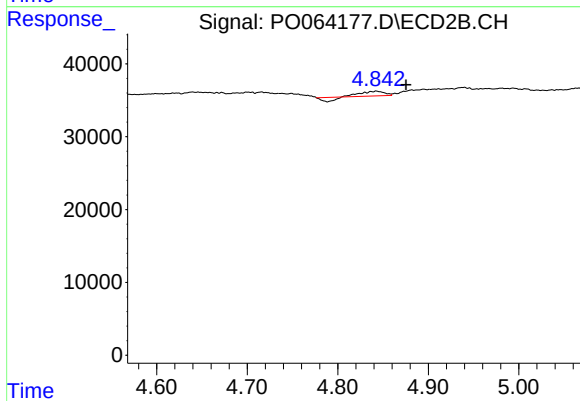
#5 AR-1016-3

R.T.: 4.843 min
Delta R.T.: 0.008 min
Response: 8218
Conc: 11.49 ng/ml



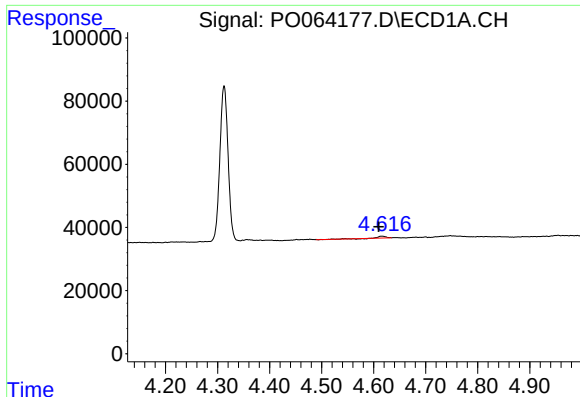
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

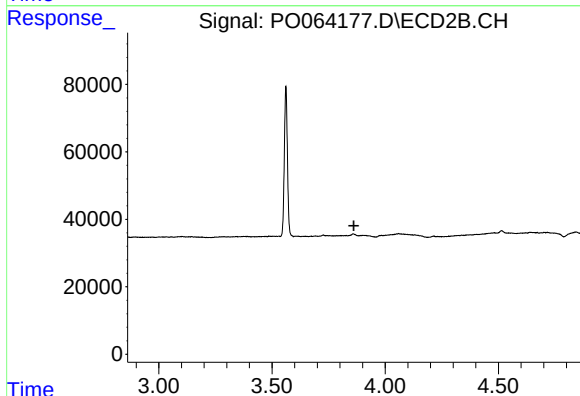
R.T.: 4.843 min
Delta R.T.: -0.033 min
Response: 8218
Conc: 13.65 ng/ml



#9 AR-1221-2

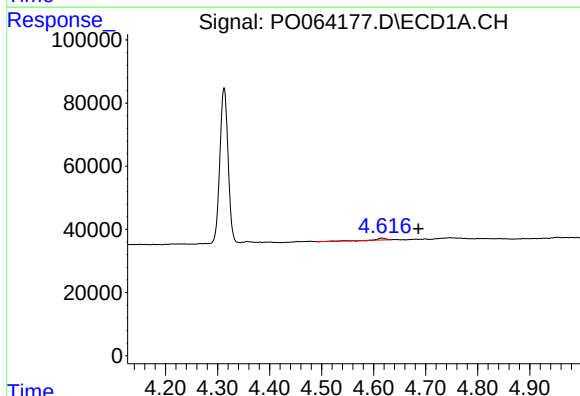
R.T.: 4.616 min
Delta R.T.: 0.006 min
Response: 4721
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



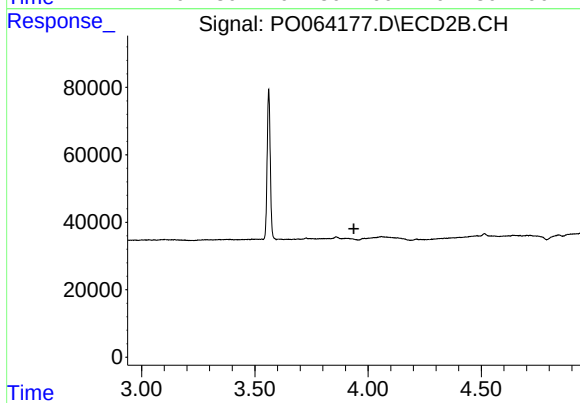
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



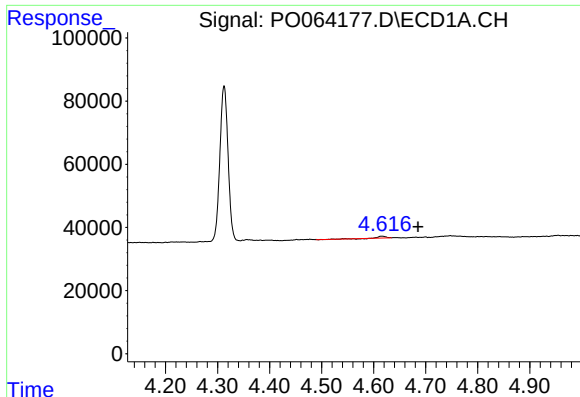
#10 AR-1221-3

R.T.: 4.616 min
Delta R.T.: -0.070 min
Response: 4721
Conc: 5.86 ng/ml



#10 AR-1221-3

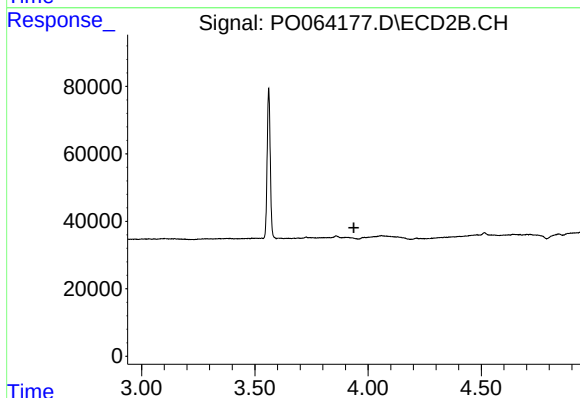
R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#11 AR-1232-1

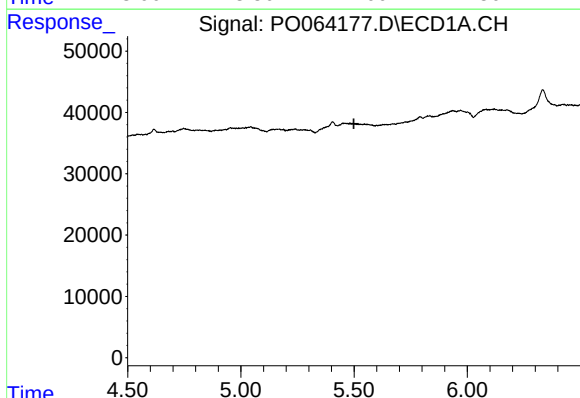
R.T.: 4.616 min
Delta R.T.: -0.070 min
Response: 4721
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



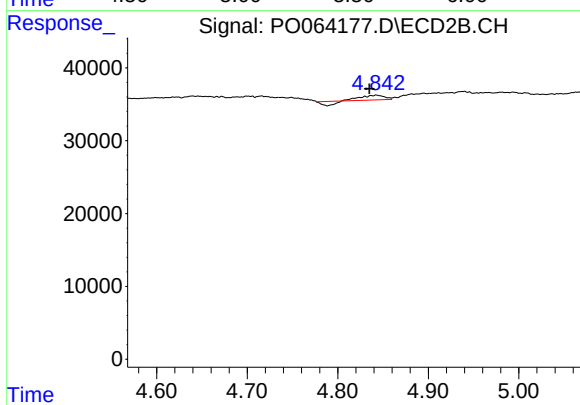
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



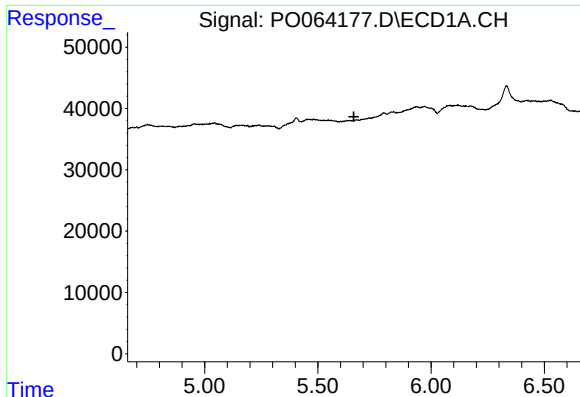
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#13 AR-1232-3

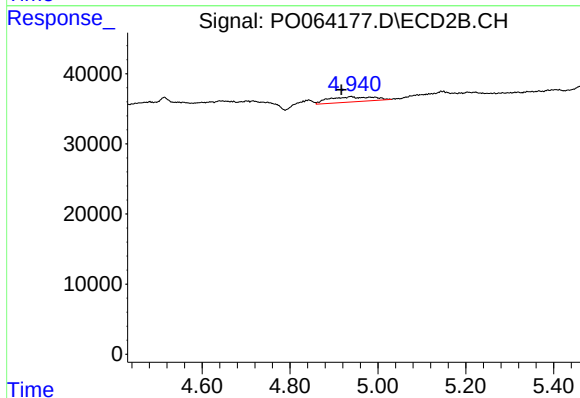
R.T.: 4.843 min
Delta R.T.: 0.008 min
Response: 8218
Conc: 14.66 ng/ml



#14 AR-1232-4

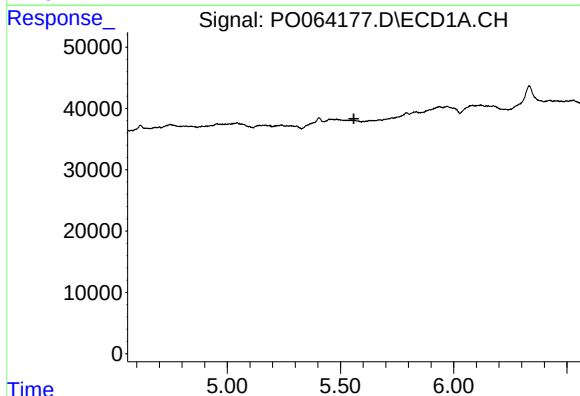
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



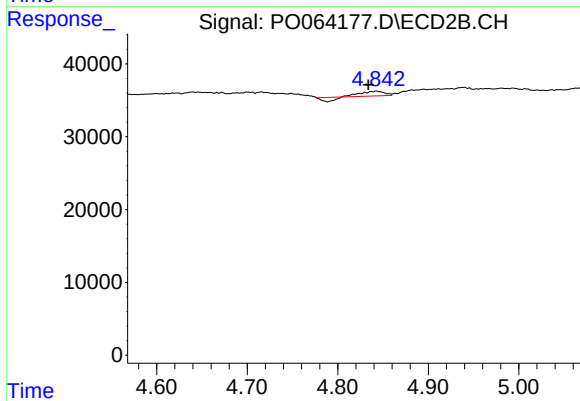
#14 AR-1232-4

R.T.: 4.939 min
Delta R.T.: 0.022 min
Response: 50778
Conc: 101.04 ng/ml



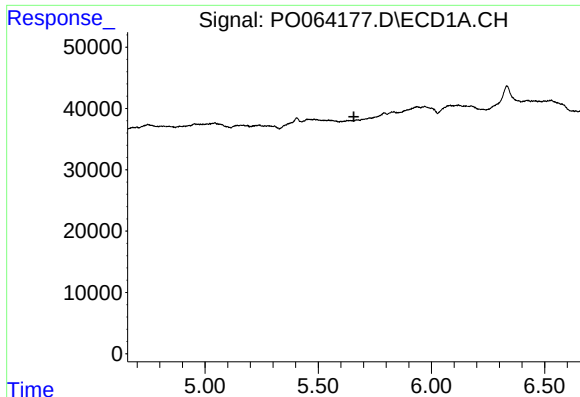
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.



#18 AR-1242-3

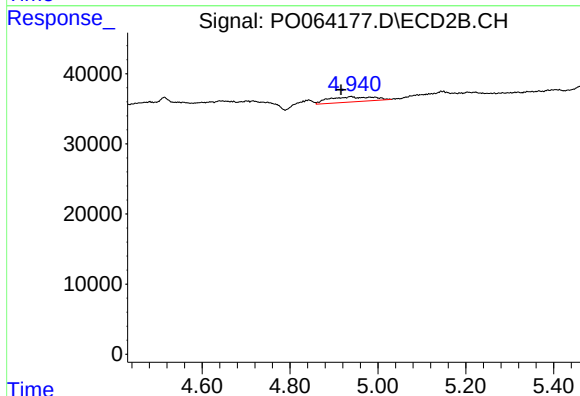
R.T.: 4.843 min
Delta R.T.: 0.009 min
Response: 8218
Conc: 14.39 ng/ml



#19 AR-1242-4

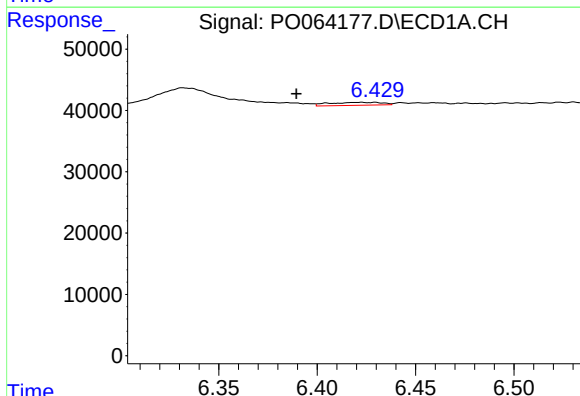
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



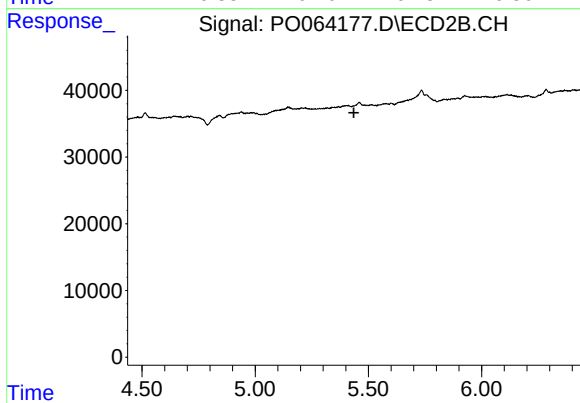
#19 AR-1242-4

R.T.: 4.939 min
Delta R.T.: 0.023 min
Response: 50778
Conc: 88.07 ng/ml



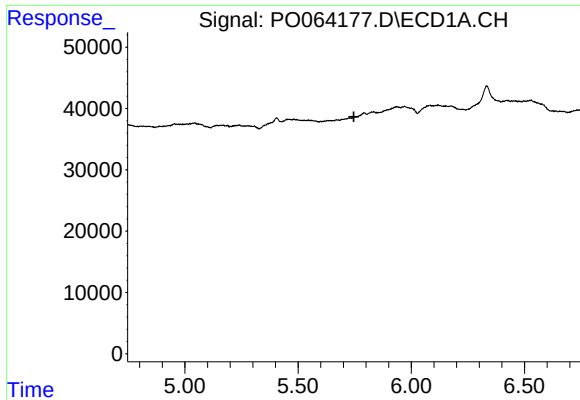
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: 0.040 min
Response: 9106
Conc: 10.36 ng/ml



#20 AR-1242-5

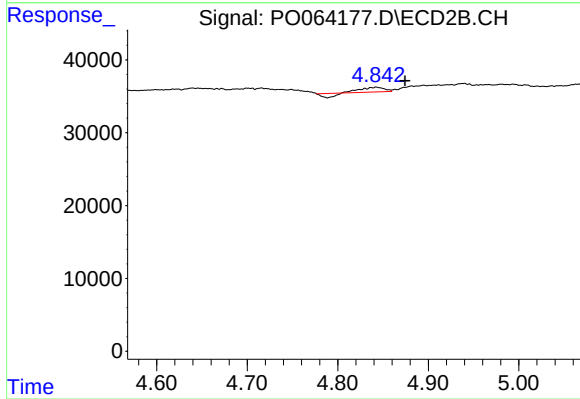
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#22 AR-1248-2

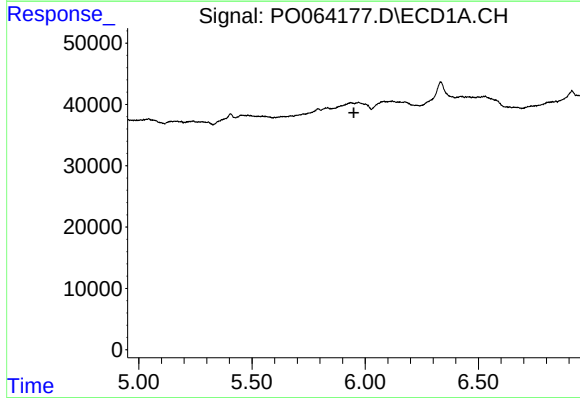
R.T.: 5.789 min
Delta R.T.: 0.042 min
Response: -20486
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



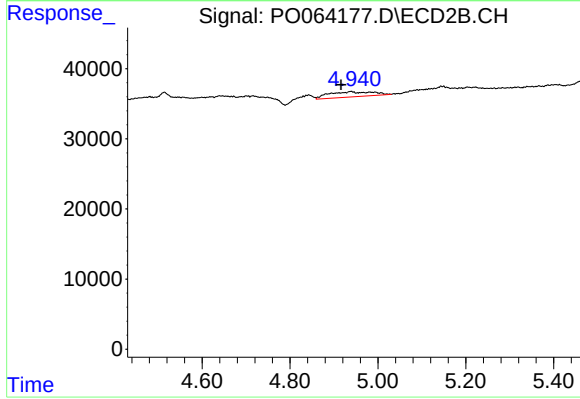
#22 AR-1248-2

R.T.: 4.843 min
Delta R.T.: -0.031 min
Response: 8218
Conc: 10.32 ng/ml



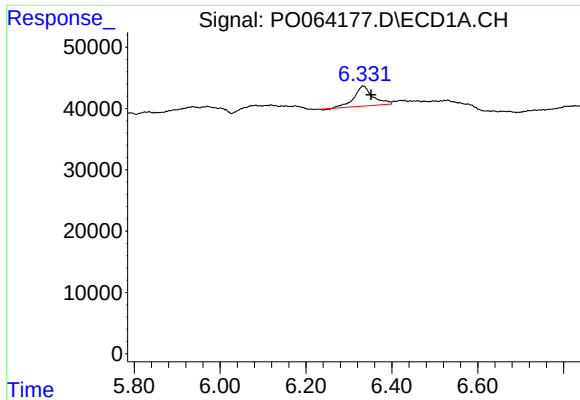
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#23 AR-1248-3

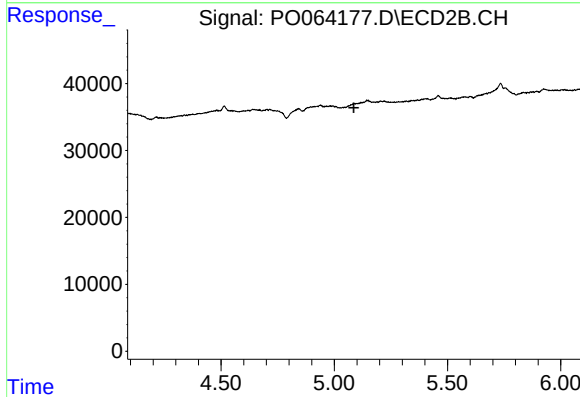
R.T.: 4.939 min
Delta R.T.: 0.024 min
Response: 50778
Conc: 62.52 ng/ml



#24 AR-1248-4

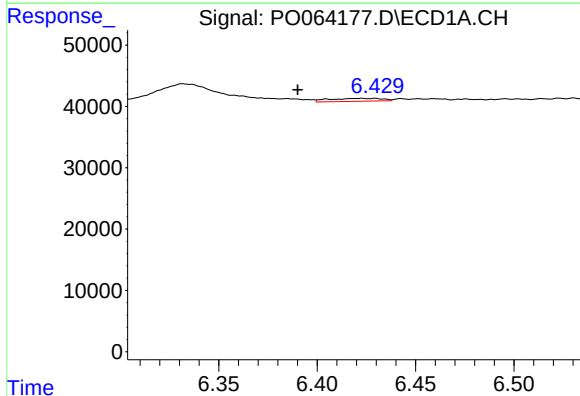
R.T.: 6.332 min
Delta R.T.: -0.020 min
Response: 97827
Conc: 69.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



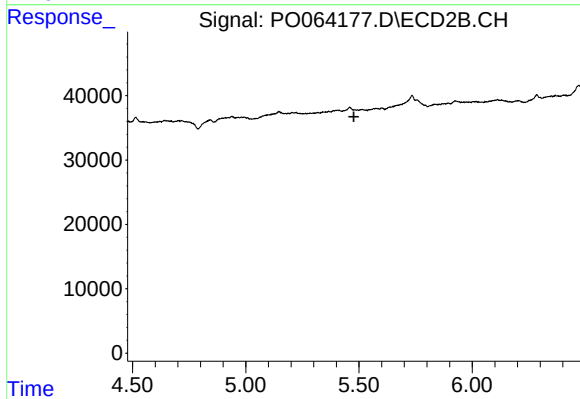
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



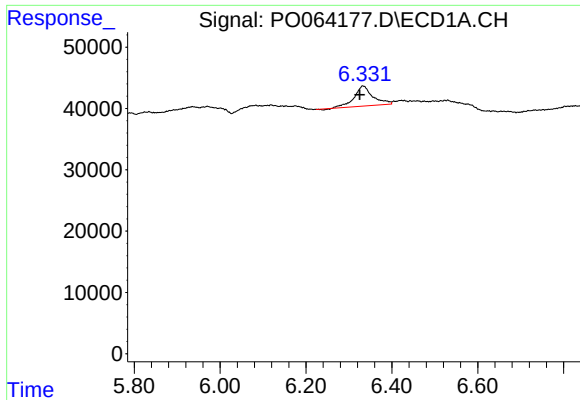
#25 AR-1248-5

R.T.: 6.429 min
Delta R.T.: 0.039 min
Response: 9106
Conc: 6.74 ng/ml



#25 AR-1248-5

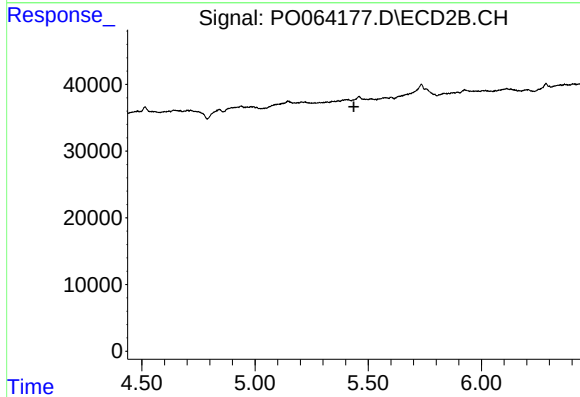
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#26 AR-1254-1

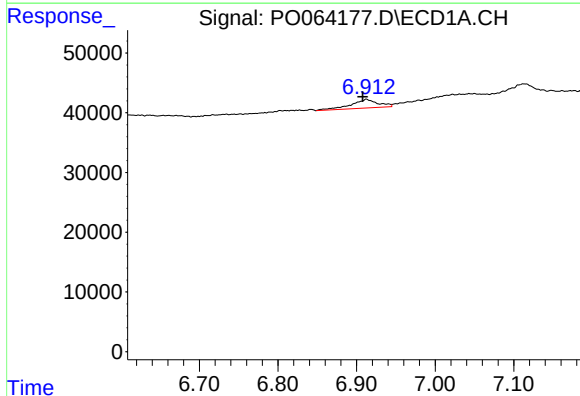
R.T.: 6.332 min
Delta R.T.: 0.007 min
Response: 97827
Conc: 67.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



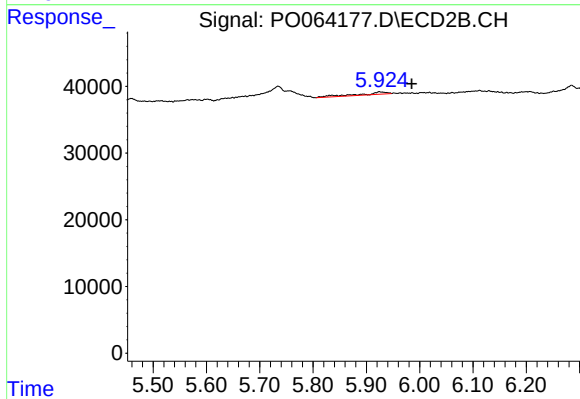
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



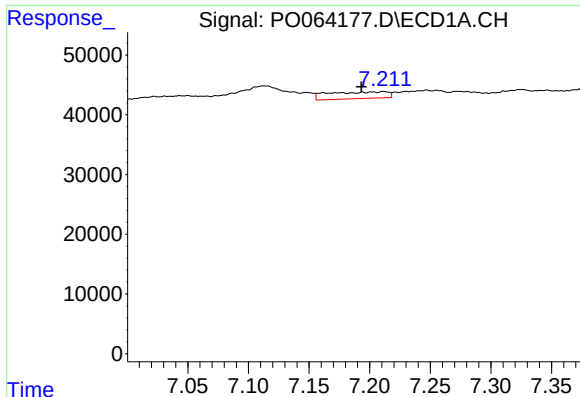
#28 AR-1254-3

R.T.: 6.913 min
Delta R.T.: 0.005 min
Response: 34981
Conc: 13.24 ng/ml



#28 AR-1254-3

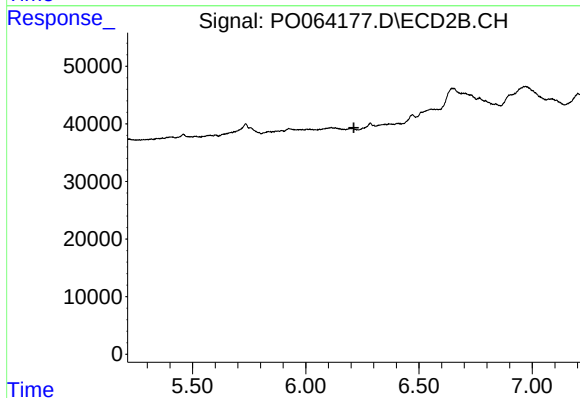
R.T.: 5.926 min
Delta R.T.: -0.059 min
Response: 12532
Conc: 4.92 ng/ml



#29 AR-1254-4

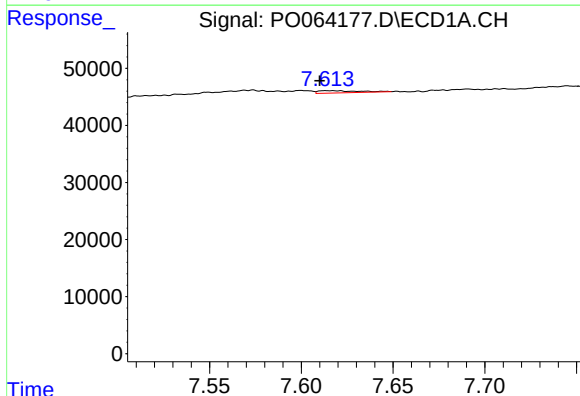
R.T.: 7.211 min
Delta R.T.: 0.018 min
Response: 38045
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



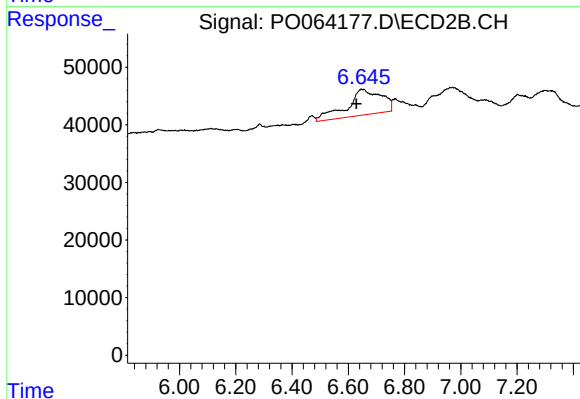
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



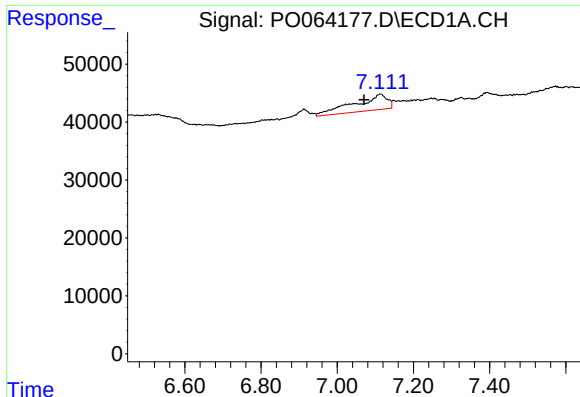
#30 AR-1254-5

R.T.: 7.617 min
Delta R.T.: 0.007 min
Response: 5840
Conc: 2.73 ng/ml



#30 AR-1254-5

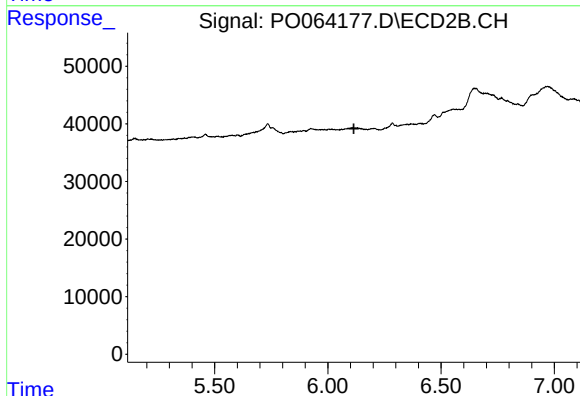
R.T.: 6.647 min
Delta R.T.: 0.018 min
Response: 379992
Conc: 156.33 ng/ml



#31 AR-1260-1

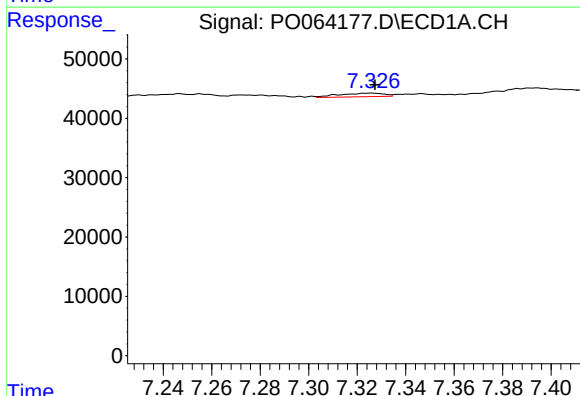
R.T.: 7.113 min
Delta R.T.: 0.042 min
Response: 162955
Conc: 92.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



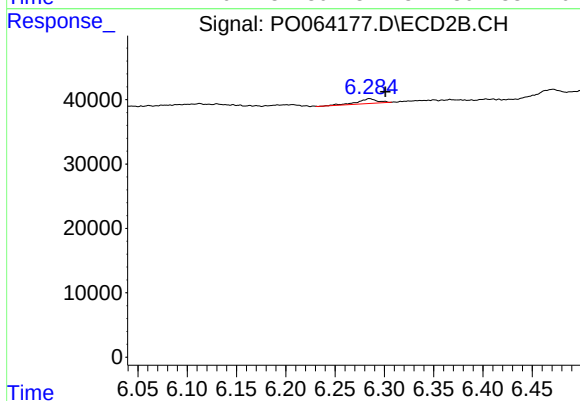
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



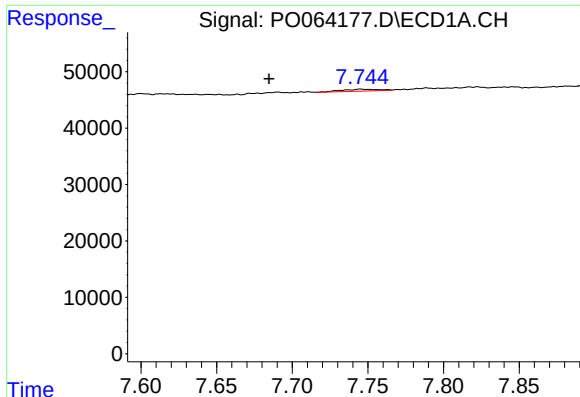
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 7902
Conc: 3.59 ng/ml



#32 AR-1260-2

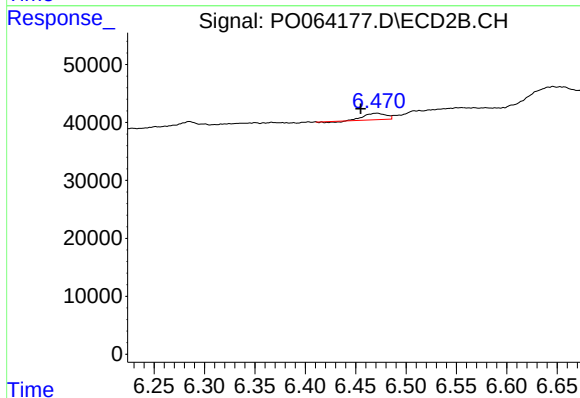
R.T.: 6.285 min
Delta R.T.: -0.016 min
Response: 10362
Conc: 5.01 ng/ml



#33 AR-1260-3

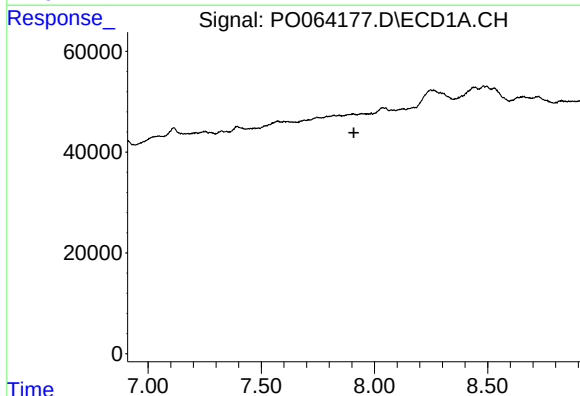
R.T.: 7.745 min
Delta R.T.: 0.061 min
Response: 5749
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



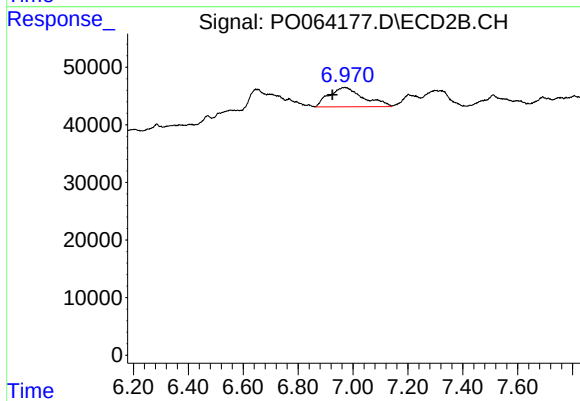
#33 AR-1260-3

R.T.: 6.471 min
Delta R.T.: 0.016 min
Response: 16165
Conc: 8.64 ng/ml



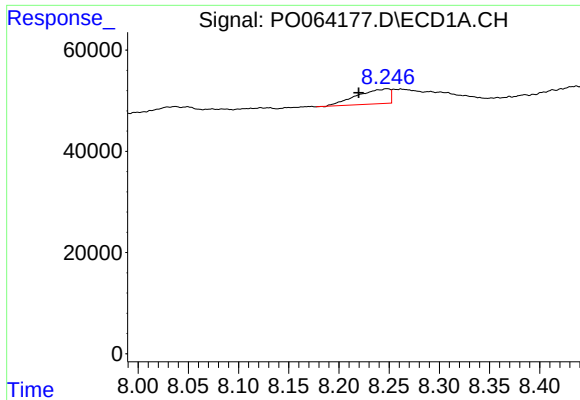
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#34 AR-1260-4

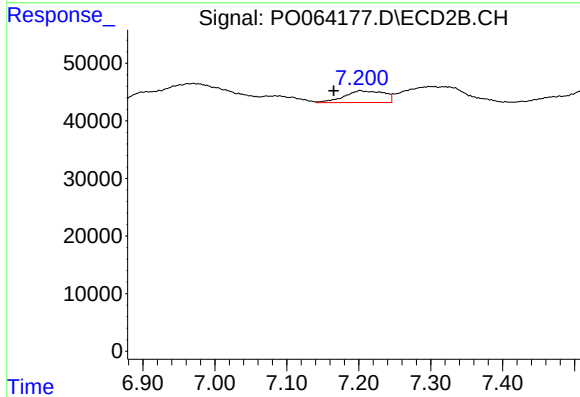
R.T.: 6.971 min
Delta R.T.: 0.046 min
Response: 288771
Conc: 176.16 ng/ml



#35 AR-1260-5

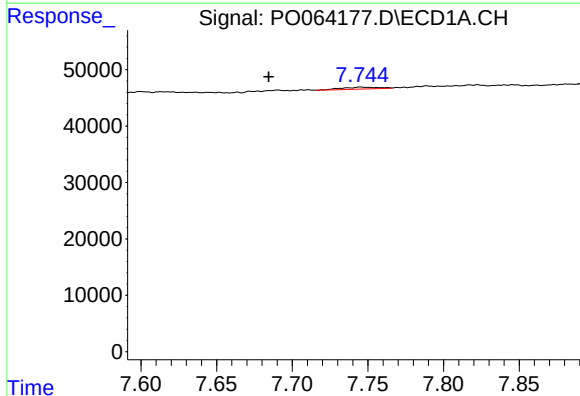
R.T.: 8.248 min
Delta R.T.: 0.028 min
Response: 67267
Conc: 15.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



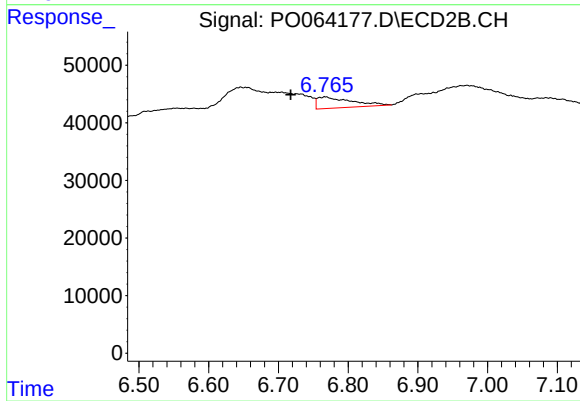
#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: 0.037 min
Response: 78807
Conc: 19.95 ng/ml



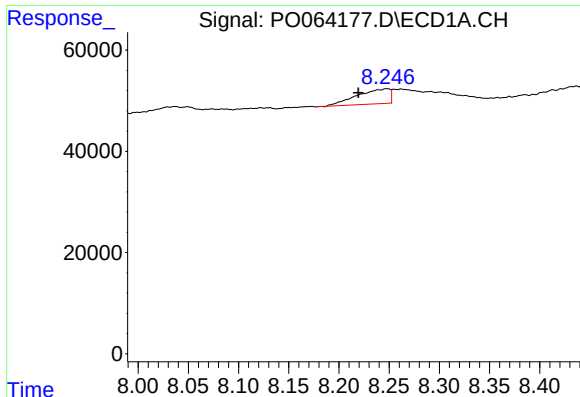
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: 0.061 min
Response: 5749
Conc: 2.23 ng/ml



#36 AR-1262-1

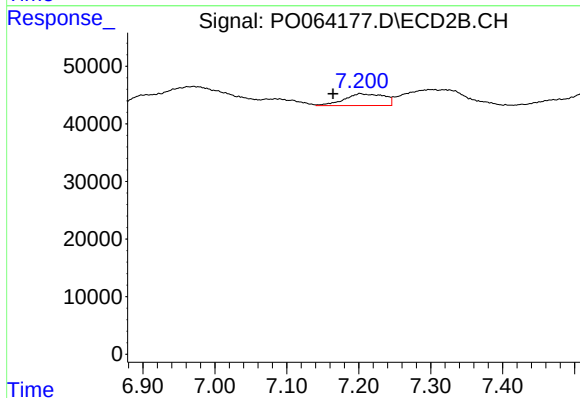
R.T.: 6.767 min
Delta R.T.: 0.049 min
Response: 65708
Conc: 63.56 ng/ml



#37 AR-1262-2

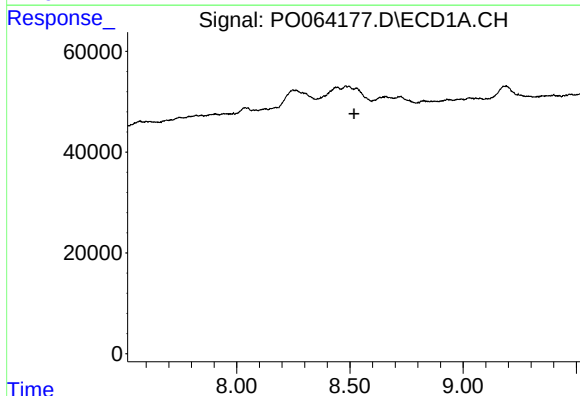
R.T.: 8.248 min
Delta R.T.: 0.028 min
Response: 67267
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



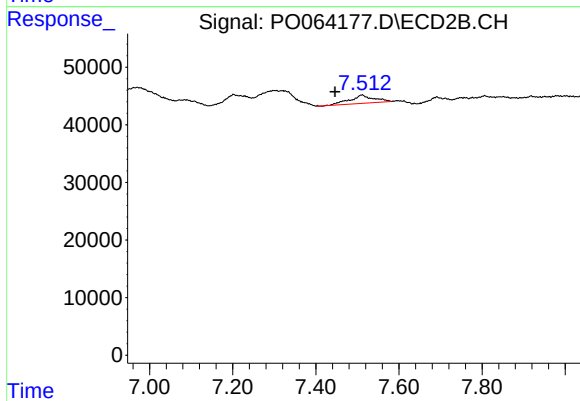
#37 AR-1262-2

R.T.: 7.202 min
Delta R.T.: 0.038 min
Response: 78807
Conc: 16.37 ng/ml



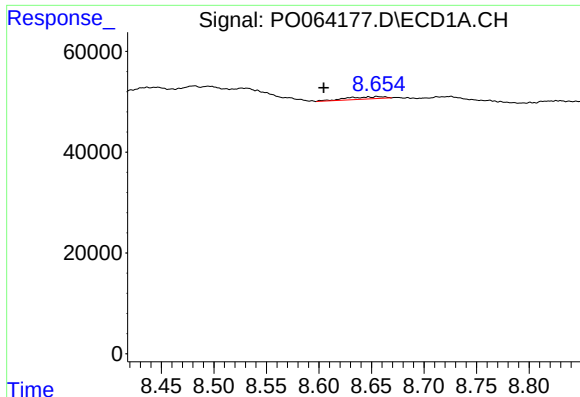
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#38 AR-1262-3

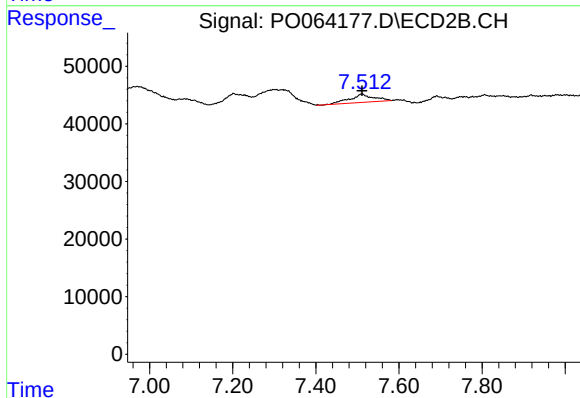
R.T.: 7.511 min
Delta R.T.: 0.064 min
Response: 58034
Conc: 31.10 ng/ml



#39 AR-1262-4

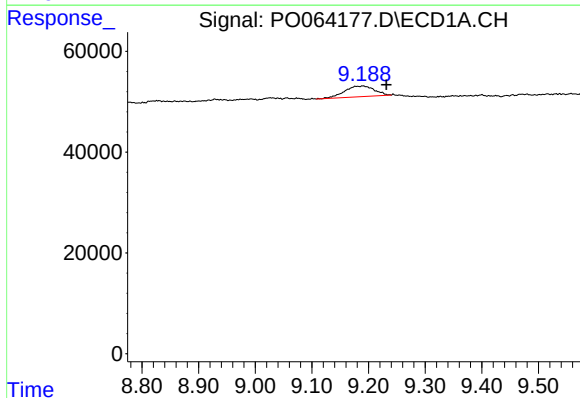
R.T.: 8.656 min
Delta R.T.: 0.051 min
Response: 11780
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



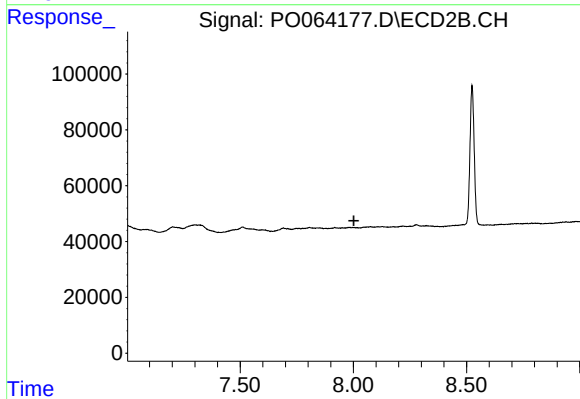
#39 AR-1262-4

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 58034
Conc: 16.46 ng/ml



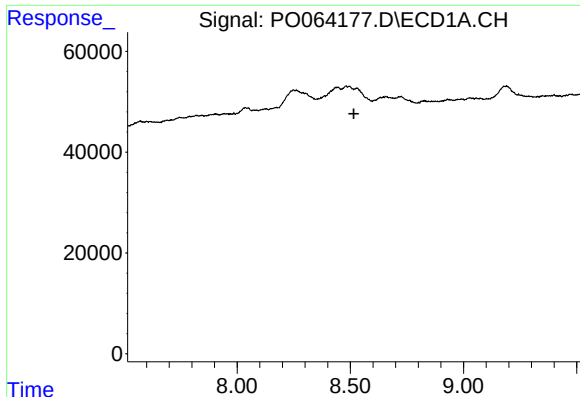
#40 AR-1262-5

R.T.: 9.190 min
Delta R.T.: -0.042 min
Response: 77665
Conc: 40.76 ng/ml



#40 AR-1262-5

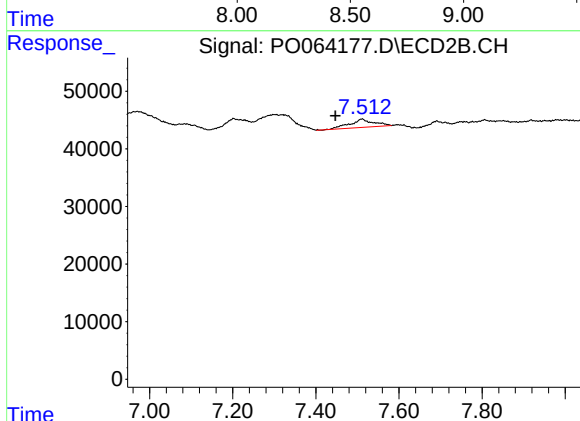
R.T.: 0.000 min
Exp R.T.: 8.002 min
Response: 0
Conc: N.D.



#41 AR-1268-1

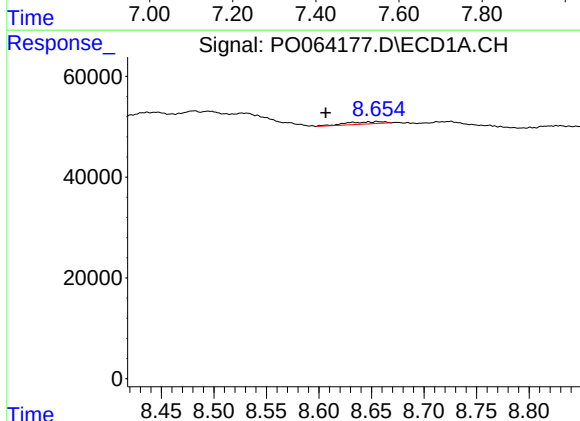
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



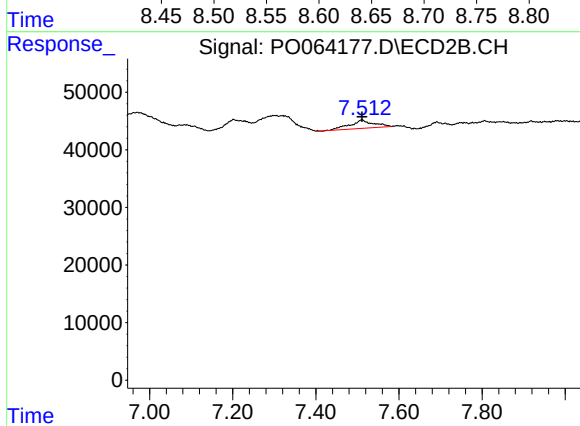
#41 AR-1268-1

R.T.: 7.511 min
Delta R.T.: 0.064 min
Response: 58034
Conc: 10.74 ng/ml



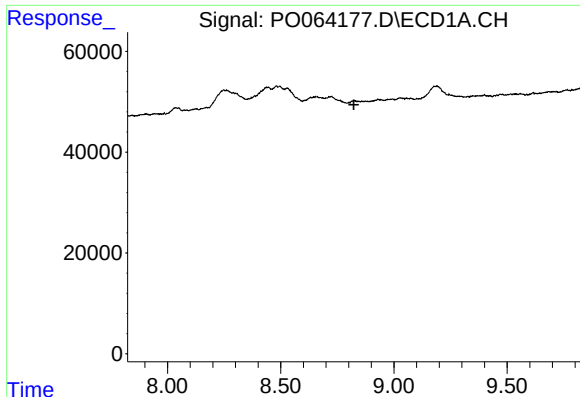
#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: 0.049 min
Response: 11780
Conc: 2.26 ng/ml



#42 AR-1268-2

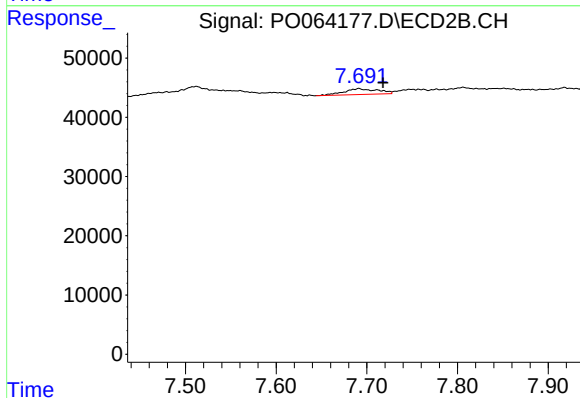
R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 58034
Conc: 11.79 ng/ml



#43 AR-1268-3

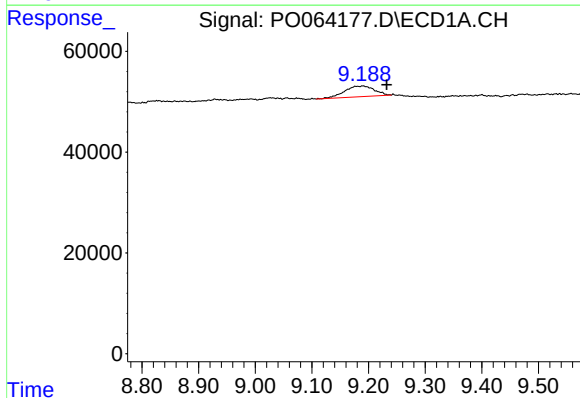
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



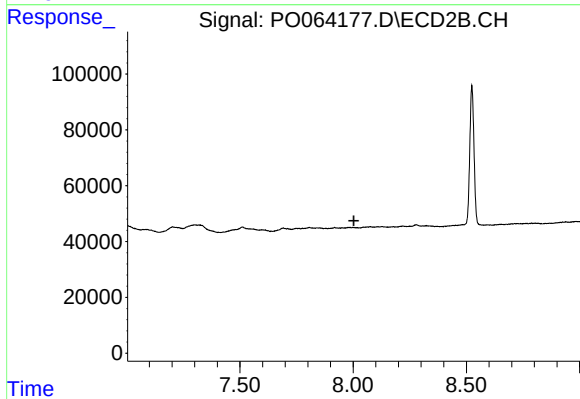
#43 AR-1268-3

R.T.: 7.691 min
Delta R.T.: -0.027 min
Response: 25736
Conc: 6.48 ng/ml



#44 AR-1268-4

R.T.: 9.190 min
Delta R.T.: -0.042 min
Response: 77665
Conc: 38.20 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.003 min
Response: 0
Conc: N.D.