

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079736.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2021 3:12
 Operator : DD\AJ
 Sample : M3053-04 20X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:34:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 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...	5.015	4.214f	36709	52356	0.496	2.084 #
2)	SA Decachlor...	11.144	9.695	49522	17636	0.921	0.776
Target Compounds							
3)	L1 AR-1016-1	6.354	0.000	19260	0	7.418	N.D. #
4)	L1 AR-1016-2	6.354f	0.000	19260	0	5.307	N.D. #
6)	L1 AR-1016-4	6.536	0.000	20902	0	11.426	N.D. #
8)	L2 AR-1221-1	5.266	0.000	26424	0	33.802	N.D. #
9)	L2 AR-1221-2	5.378	4.615	17099	13088	29.941	57.616 #
13)	L3 AR-1232-3	6.354f	0.000	19260	0	12.458	N.D. #
14)	L3 AR-1232-4	6.536	0.000	20902	0	27.492	N.D. #
15)	L3 AR-1232-5	6.663f	0.000	99246	0	178.214	N.D. #
16)	L4 AR-1242-1	6.354	0.000	19260	0	9.977	N.D. #
17)	L4 AR-1242-2	6.354f	0.000	19260	0	7.097	N.D. #
19)	L4 AR-1242-4	6.536	0.000	20902	0	15.327	N.D. #
20)	L4 AR-1242-5	7.356f	0.000	12809	0	9.310	N.D. #
21)	L5 AR-1248-1	6.354	0.000	19260	0	12.879	N.D. #
22)	L5 AR-1248-2	6.663f	0.000	99246	0	49.152	N.D. #
25)	L5 AR-1248-5	7.356f	0.000	12809	0	5.165	N.D. #
28)	L6 AR-1254-3	7.895f	0.000	25001	0	5.971	N.D. #
29)	L6 AR-1254-4	8.174	0.000	55552	0	18.716	N.D. #
30)	L6 AR-1254-5	8.586f	0.000	21768	0	6.988	N.D. #
31)	L7 AR-1260-1	8.043	7.165f	25470	11648	9.037	8.387
32)	L7 AR-1260-2	8.311	0.000	37474	0	11.009	N.D. #
33)	L7 AR-1260-3	8.675	0.000	28860	0	11.438	N.D. #
36)	L8 AR-1262-1	8.675	0.000	28860	0	8.355	N.D. #
39)	L8 AR-1262-4	0.000	8.581	0	126743	N.D.	53.069 #
42)	L9 AR-1268-2	0.000	8.581	0	126743	N.D.	38.582 #

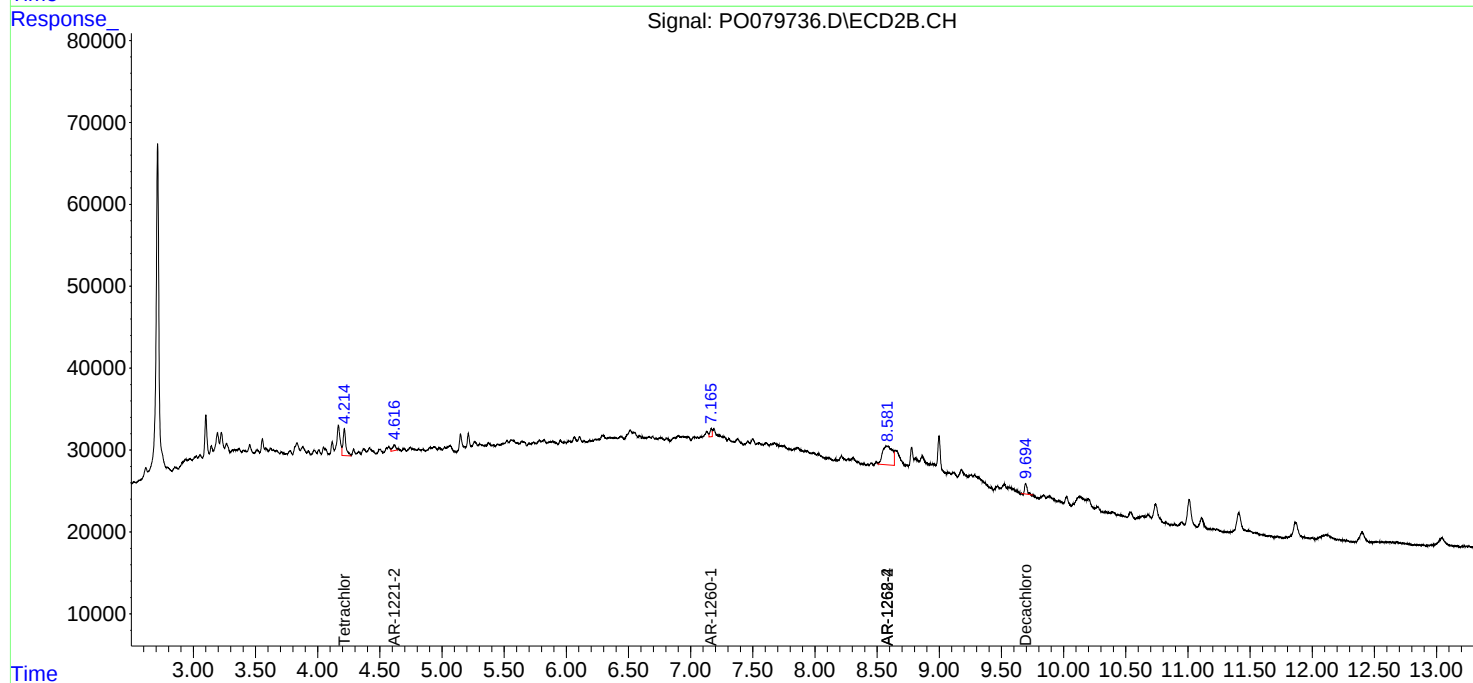
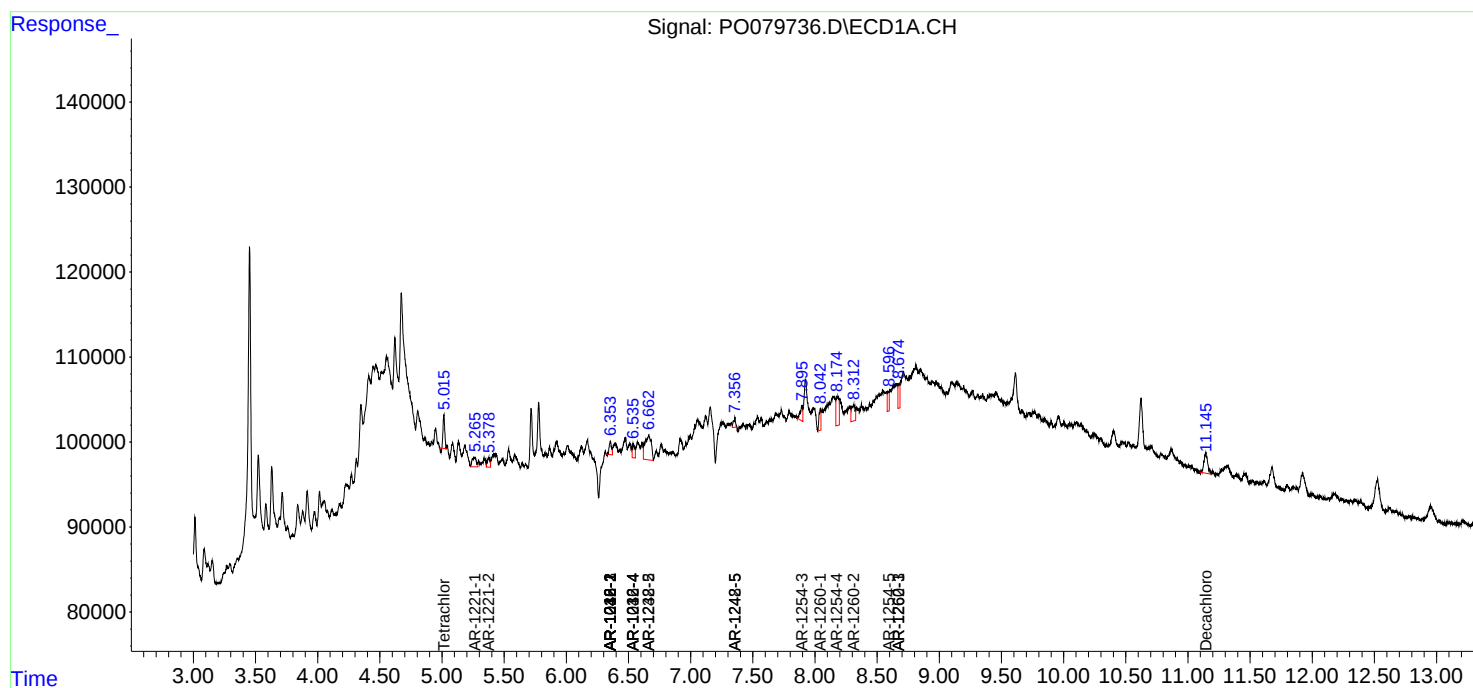
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

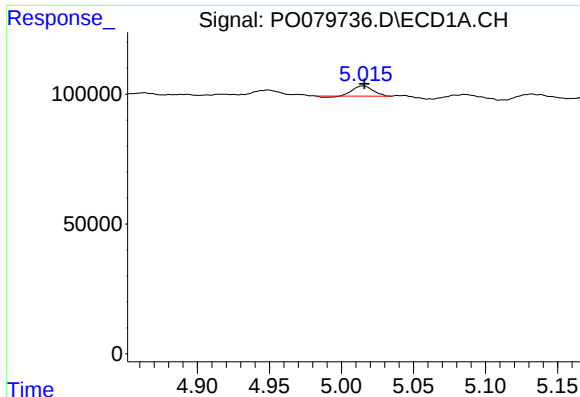
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
Data File : P0079736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2021 3:12
Operator : DD\AJ
Sample : M3053-04 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:34:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 14:31:26 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

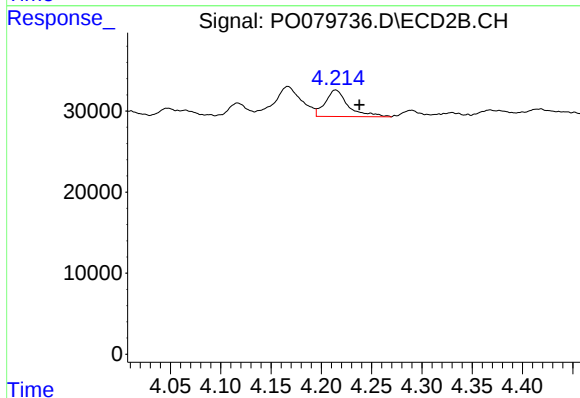




#1 Tetrachloro-m-xylene

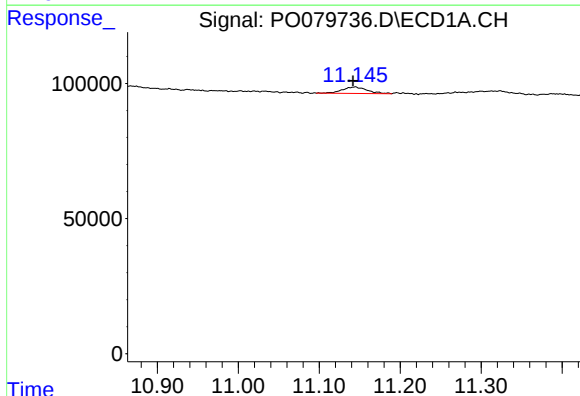
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 36709
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



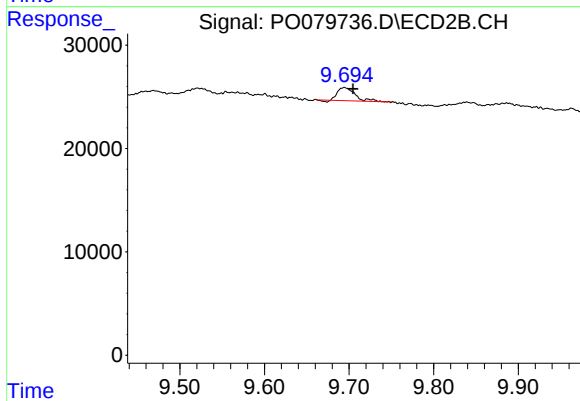
#1 Tetrachloro-m-xylene

R.T.: 4.214 min
Delta R.T.: -0.024 min
Response: 52356
Conc: 2.08 ng/ml



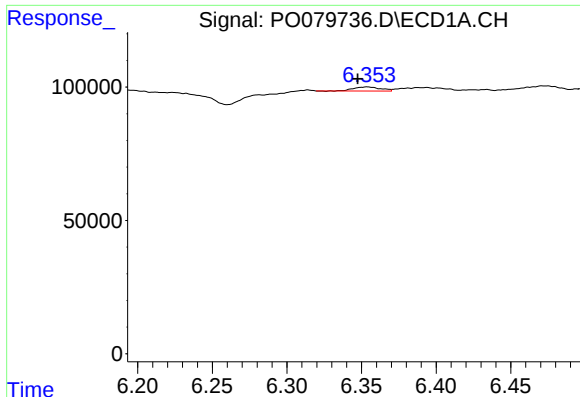
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: 0.003 min
Response: 49522
Conc: 0.92 ng/ml



#2 Decachlorobiphenyl

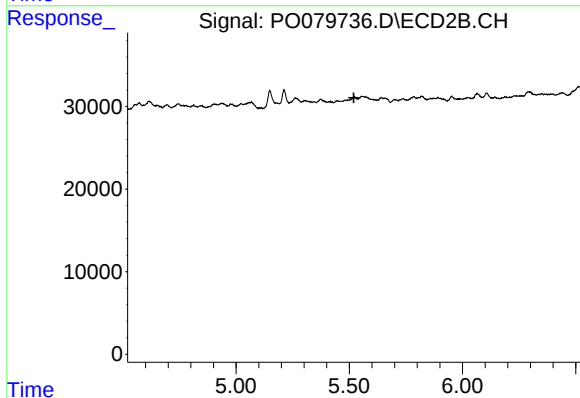
R.T.: 9.695 min
Delta R.T.: -0.010 min
Response: 17636
Conc: 0.78 ng/ml



#3 AR-1016-1

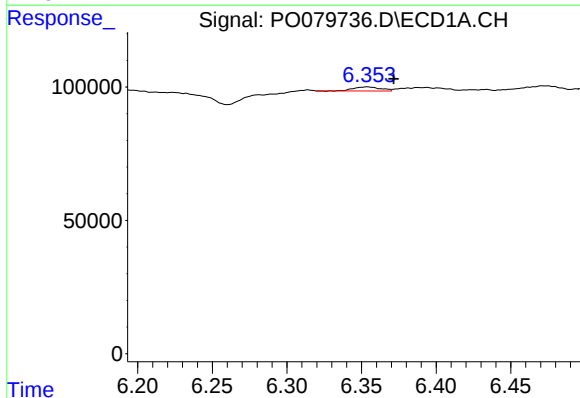
R.T.: 6.354 min
Delta R.T.: 0.006 min
Response: 19260
Conc: 7.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



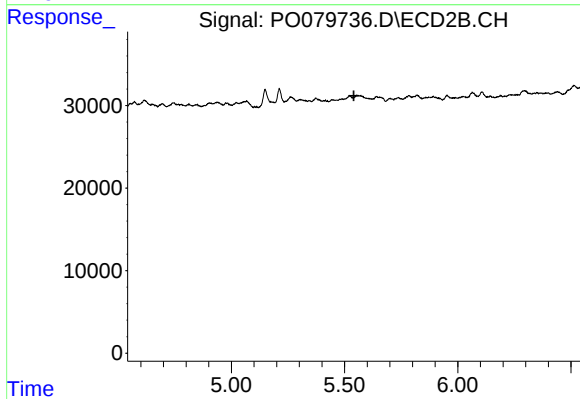
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



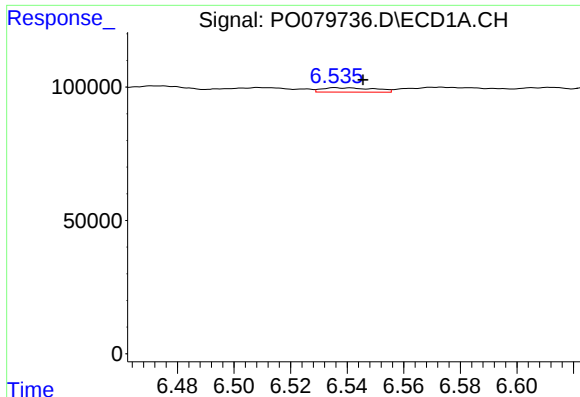
#4 AR-1016-2

R.T.: 6.354 min
Delta R.T.: -0.018 min
Response: 19260
Conc: 5.31 ng/ml



#4 AR-1016-2

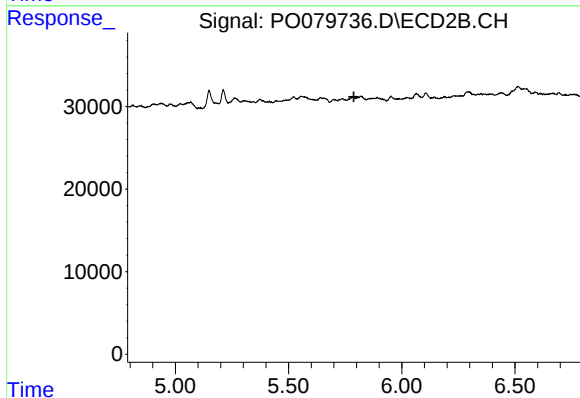
R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



#6 AR-1016-4

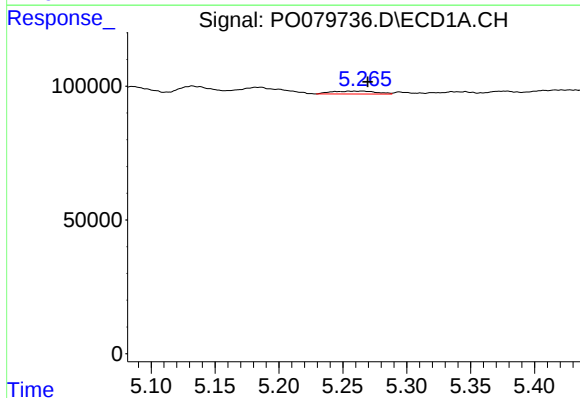
R.T.: 6.536 min
Delta R.T.: -0.010 min
Response: 20902
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



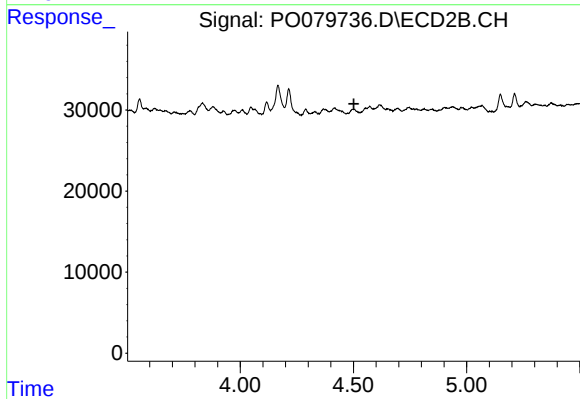
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



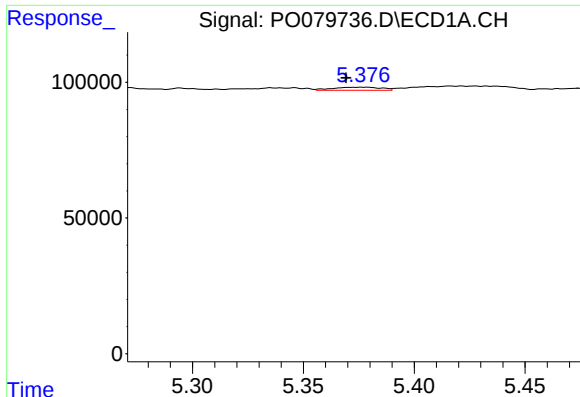
#8 AR-1221-1

R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 26424
Conc: 33.80 ng/ml



#8 AR-1221-1

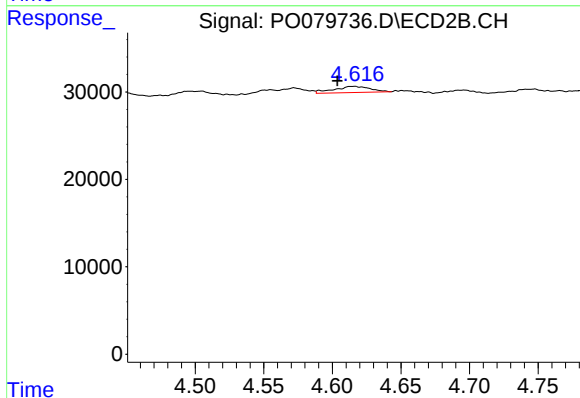
R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.



#9 AR-1221-2

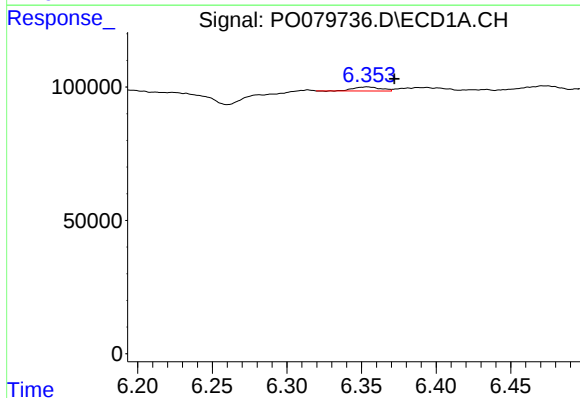
R.T.: 5.378 min
Delta R.T.: 0.008 min
Response: 17099
Conc: 29.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



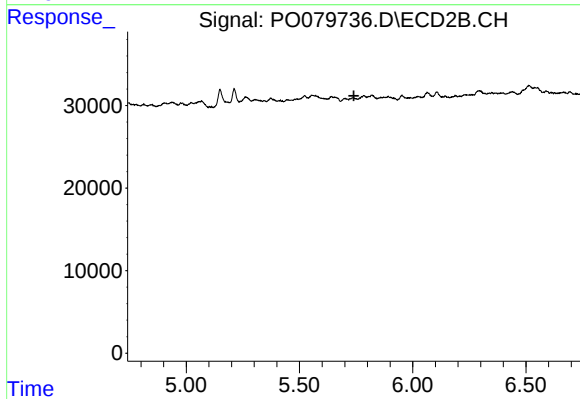
#9 AR-1221-2

R.T.: 4.615 min
Delta R.T.: 0.012 min
Response: 13088
Conc: 57.62 ng/ml



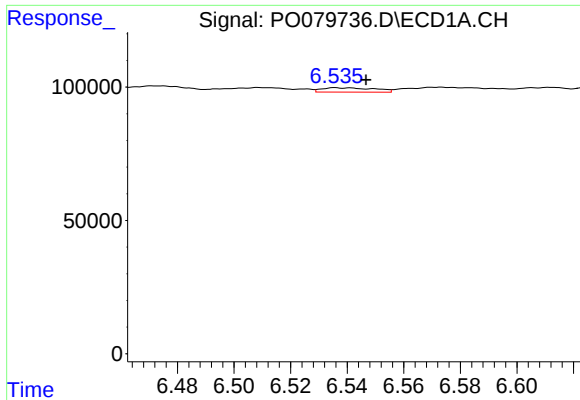
#13 AR-1232-3

R.T.: 6.354 min
Delta R.T.: -0.018 min
Response: 19260
Conc: 12.46 ng/ml



#13 AR-1232-3

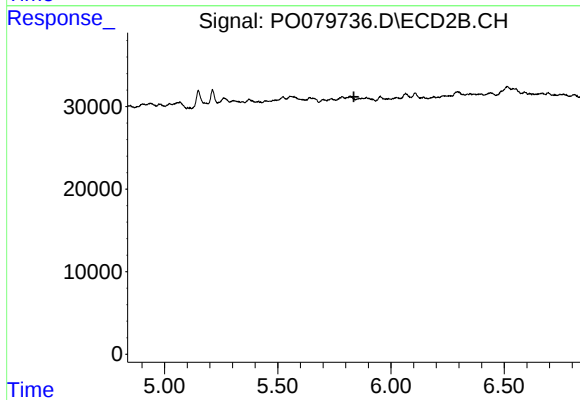
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#14 AR-1232-4

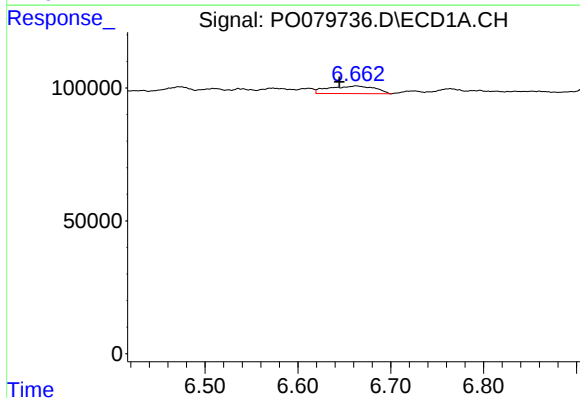
R.T.: 6.536 min
Delta R.T.: -0.011 min
Response: 20902
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



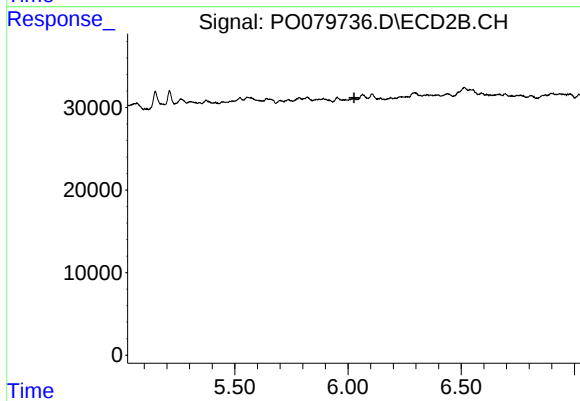
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



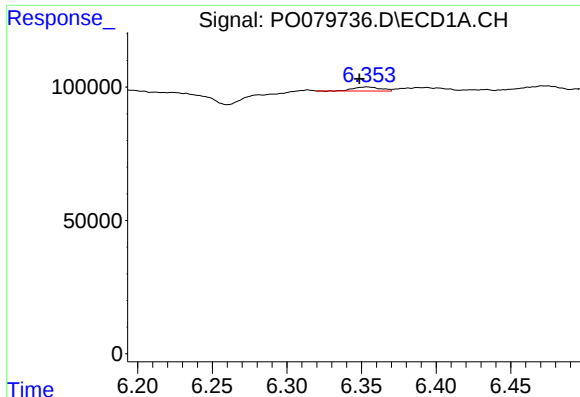
#15 AR-1232-5

R.T.: 6.663 min
Delta R.T.: 0.018 min
Response: 99246
Conc: 178.21 ng/ml



#15 AR-1232-5

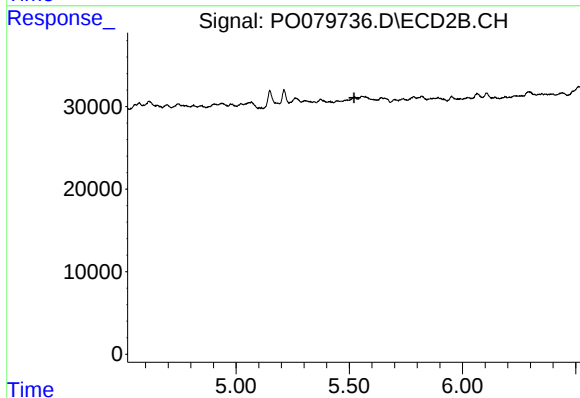
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#16 AR-1242-1

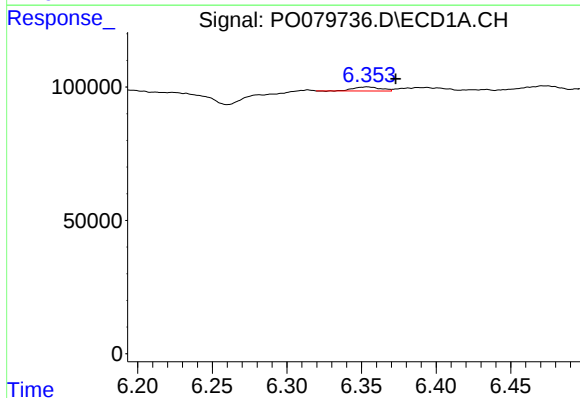
R.T.: 6.354 min
Delta R.T.: 0.005 min
Response: 19260
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



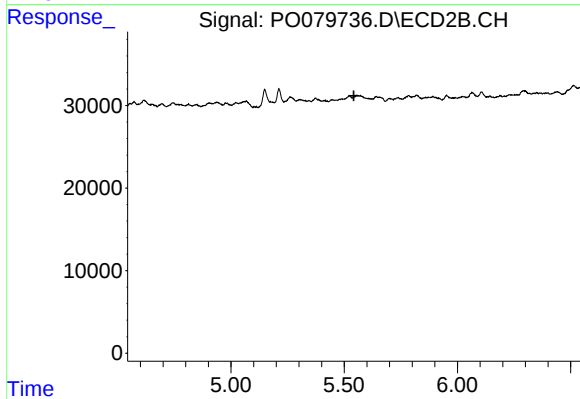
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



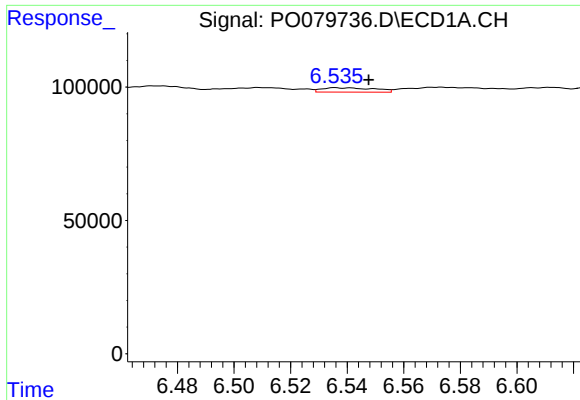
#17 AR-1242-2

R.T.: 6.354 min
Delta R.T.: -0.019 min
Response: 19260
Conc: 7.10 ng/ml



#17 AR-1242-2

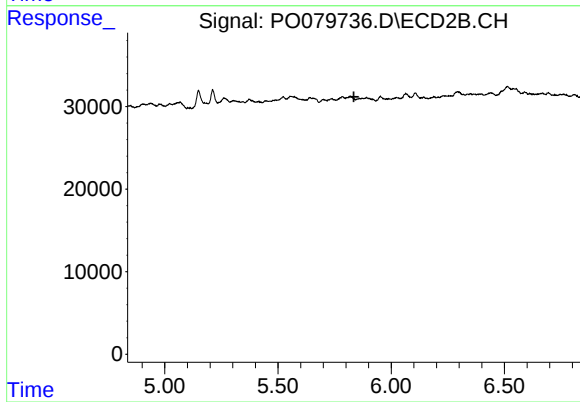
R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#19 AR-1242-4

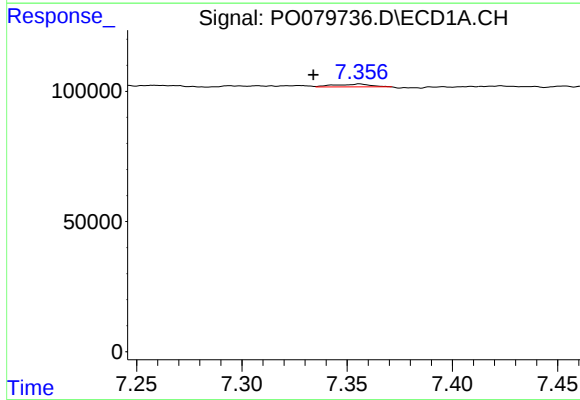
R.T.: 6.536 min
Delta R.T.: -0.012 min
Response: 20902
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



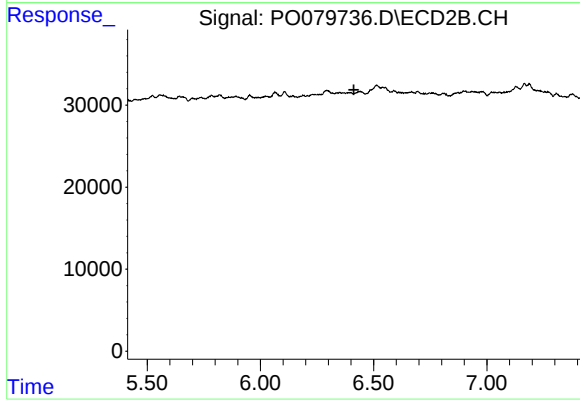
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



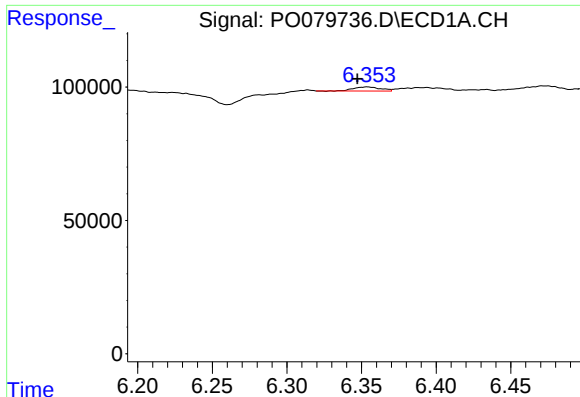
#20 AR-1242-5

R.T.: 7.356 min
Delta R.T.: 0.022 min
Response: 12809
Conc: 9.31 ng/ml



#20 AR-1242-5

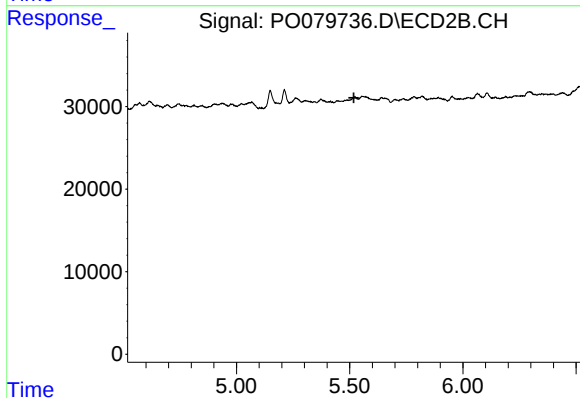
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#21 AR-1248-1

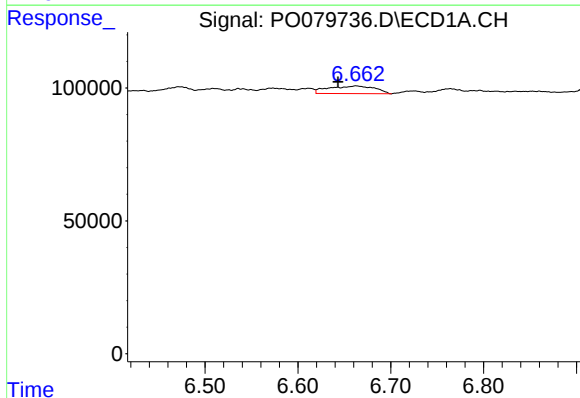
R.T.: 6.354 min
Delta R.T.: 0.007 min
Response: 19260
Conc: 12.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



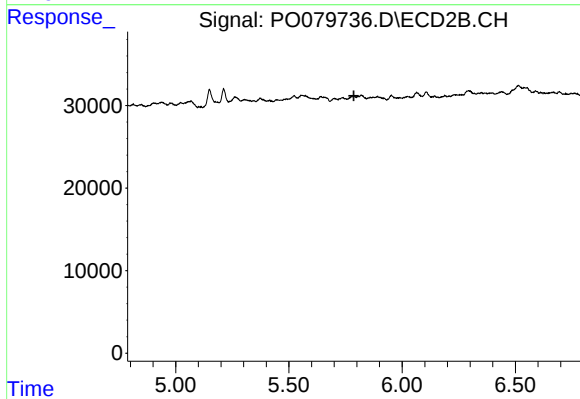
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



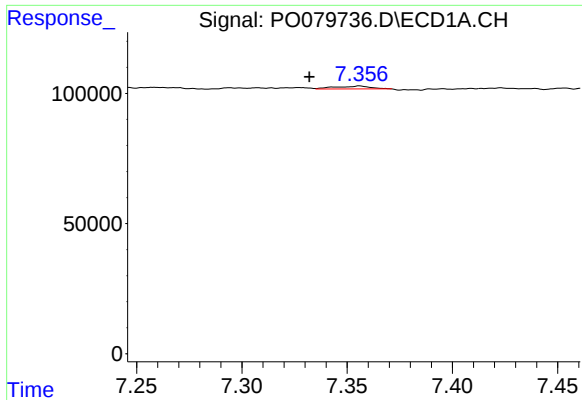
#22 AR-1248-2

R.T.: 6.663 min
Delta R.T.: 0.020 min
Response: 99246
Conc: 49.15 ng/ml



#22 AR-1248-2

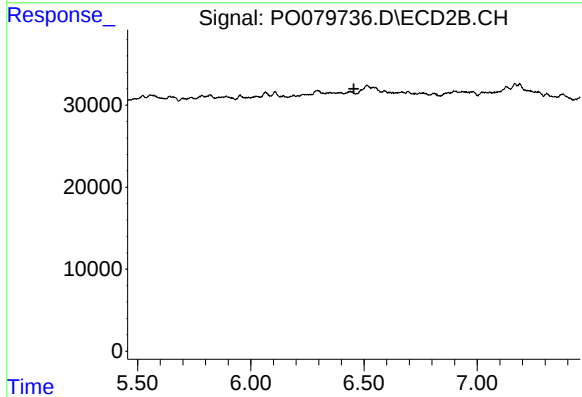
R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#25 AR-1248-5

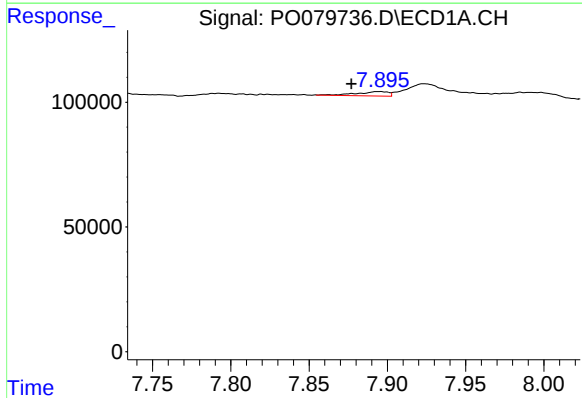
R.T.: 7.356 min
Delta R.T.: 0.024 min
Response: 12809
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



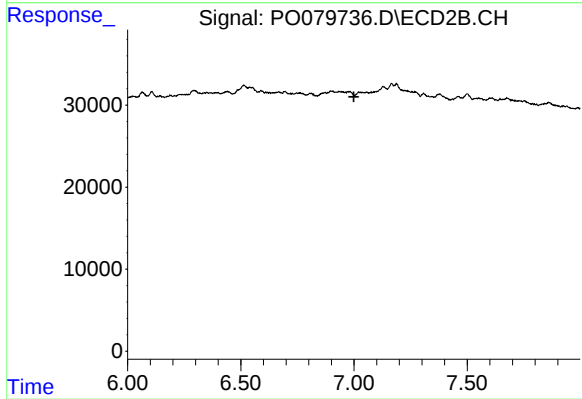
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



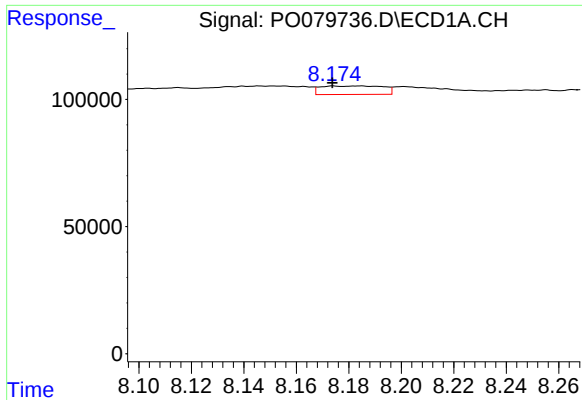
#28 AR-1254-3

R.T.: 7.895 min
Delta R.T.: 0.018 min
Response: 25001
Conc: 5.97 ng/ml



#28 AR-1254-3

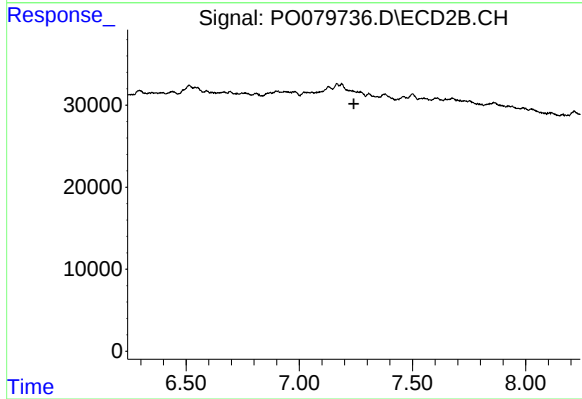
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#29 AR-1254-4

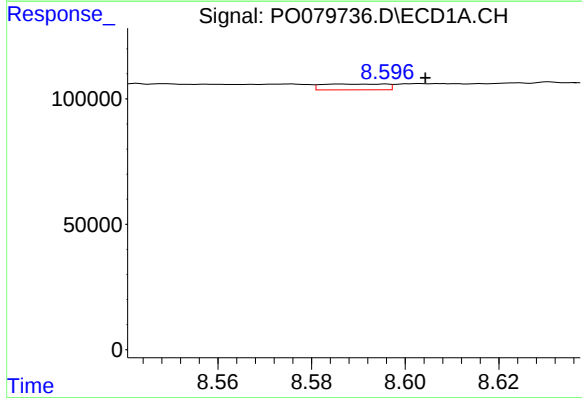
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 55552
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



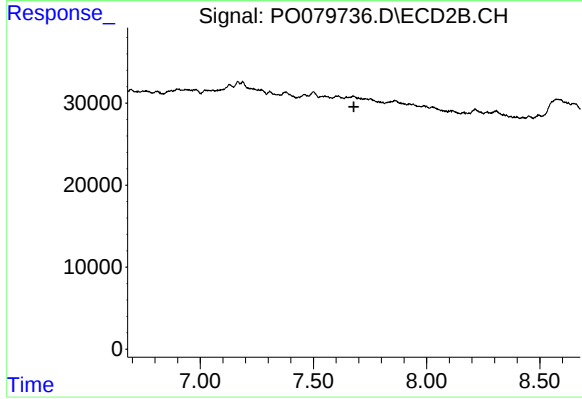
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



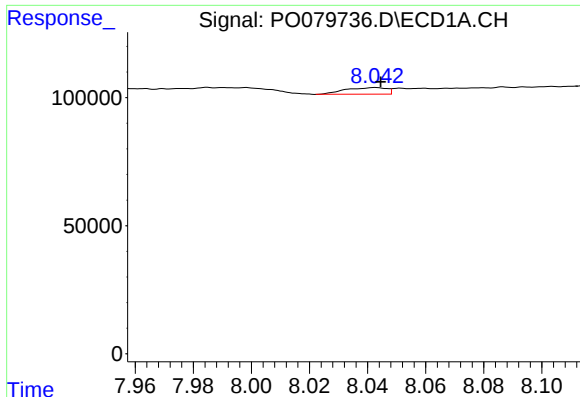
#30 AR-1254-5

R.T.: 8.586 min
Delta R.T.: -0.018 min
Response: 21768
Conc: 6.99 ng/ml



#30 AR-1254-5

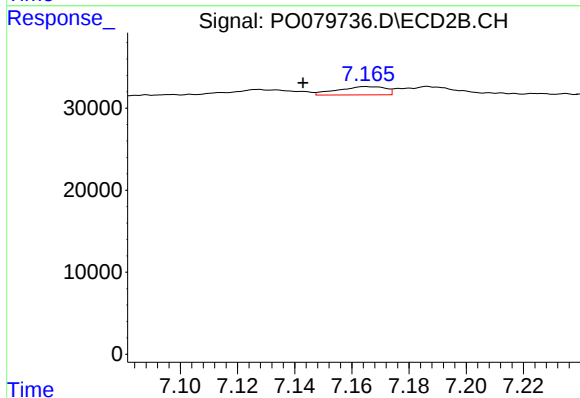
R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#31 AR-1260-1

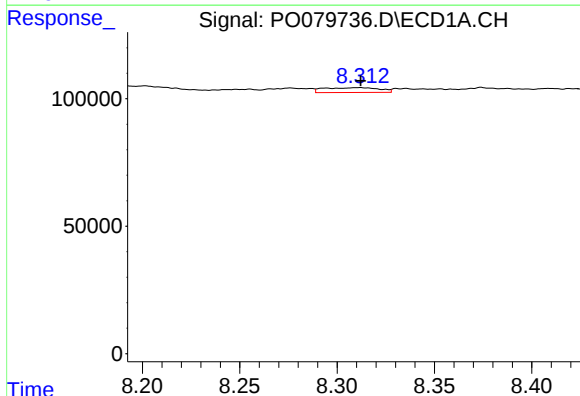
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 25470
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



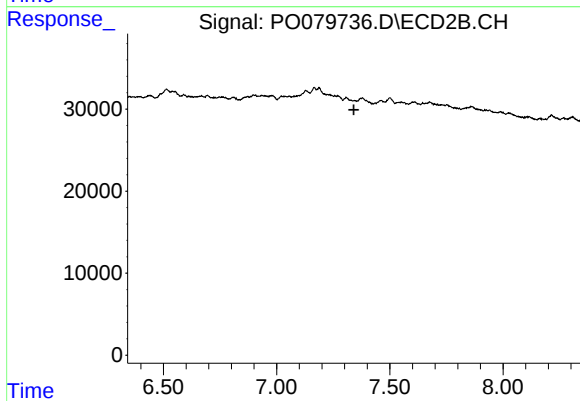
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: 0.022 min
Response: 11648
Conc: 8.39 ng/ml



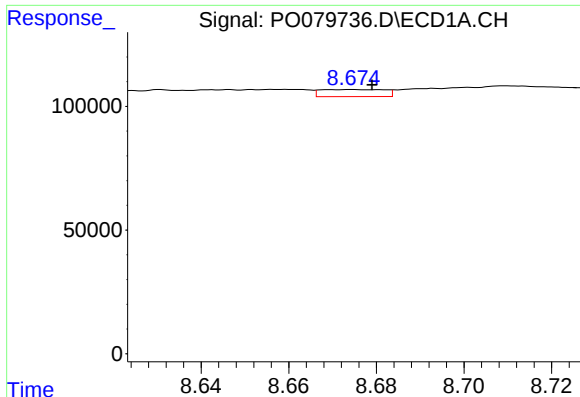
#32 AR-1260-2

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 37474
Conc: 11.01 ng/ml



#32 AR-1260-2

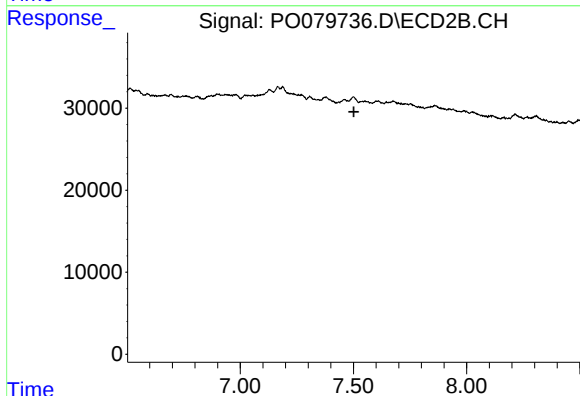
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#33 AR-1260-3

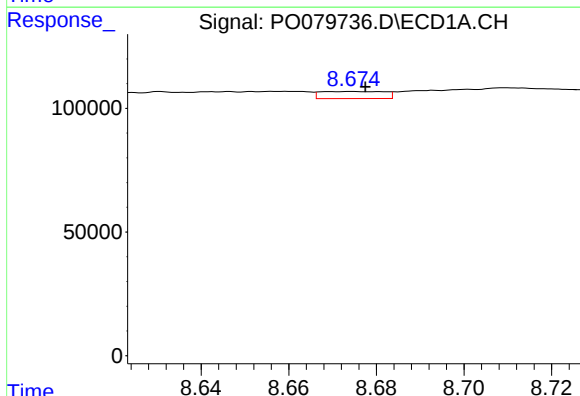
R.T.: 8.675 min
Delta R.T.: -0.005 min
Response: 28860
Conc: 11.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



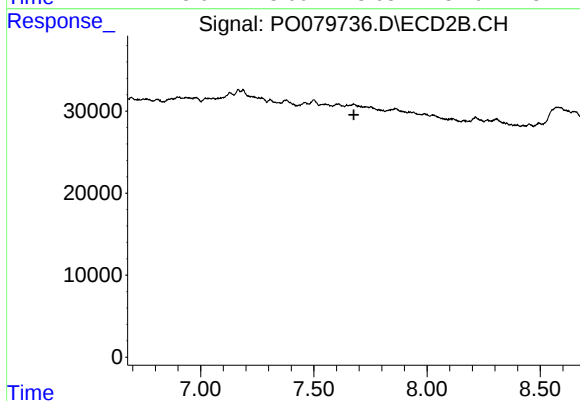
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



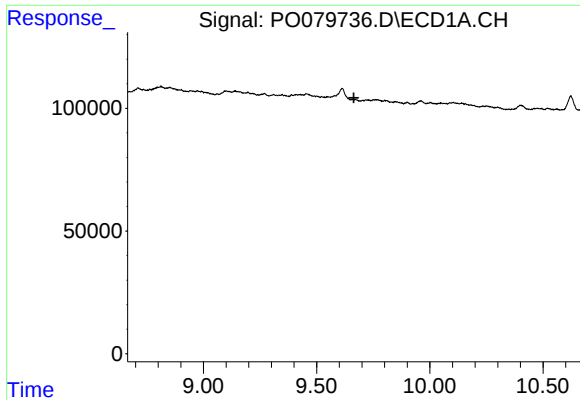
#36 AR-1262-1

R.T.: 8.675 min
Delta R.T.: -0.003 min
Response: 28860
Conc: 8.36 ng/ml



#36 AR-1262-1

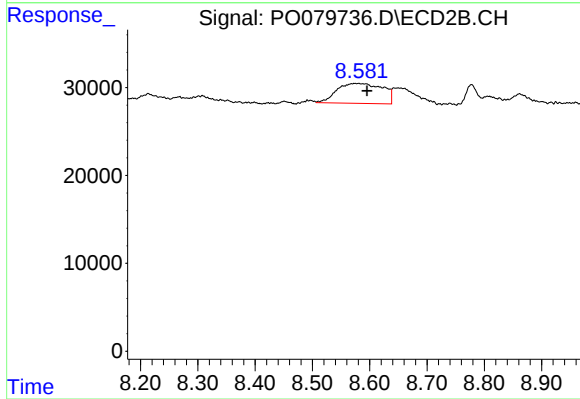
R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.



#39 AR-1262-4

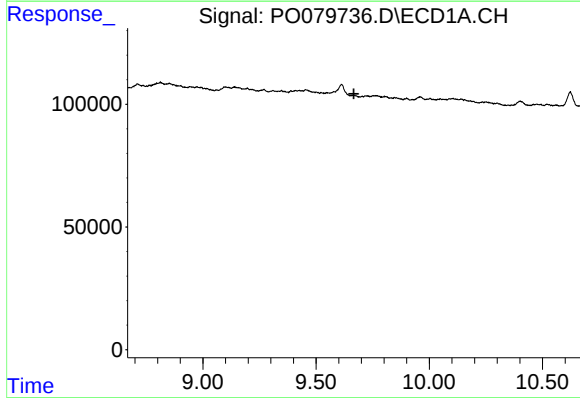
R.T.: 0.000 min
Exp R.T.: 9.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



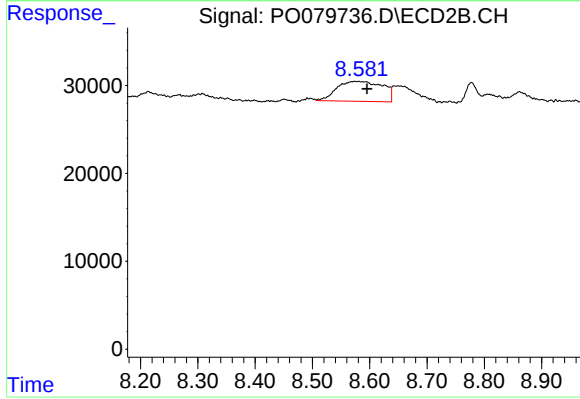
#39 AR-1262-4

R.T.: 8.581 min
Delta R.T.: -0.015 min
Response: 126743
Conc: 53.07 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.667 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.581 min
Delta R.T.: -0.015 min
Response: 126743
Conc: 38.58 ng/ml