

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077986.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 12:56
 Operator : DD\AJ
 Sample : M2366-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:24:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.344	3.623	1686259	687313	22.816	22.747
2)	SA Decachlor...	9.957	8.816	913486	534818	18.476	18.393
Target Compounds							
3)	L1 AR-1016-1	5.663f	0.000	83515	0	34.284	N.D. #
4)	L1 AR-1016-2	5.663	0.000	83515	0	23.424	N.D. #
6)	L1 AR-1016-4	5.842	0.000	108656	0	62.249	N.D. #
13)	L3 AR-1232-3	5.663	0.000	83515	0	57.518	N.D. #
14)	L3 AR-1232-4	5.842	0.000	108656	0	151.312	N.D. #
15)	L3 AR-1232-5	5.928	0.000	53482	0	108.925	N.D. #
16)	L4 AR-1242-1	5.663f	0.000	83515	0	45.460	N.D. #
17)	L4 AR-1242-2	5.663	0.000	83515	0	30.916	N.D. #
19)	L4 AR-1242-4	5.842	0.000	108656	0	77.722	N.D. #
21)	L5 AR-1248-1	5.663f	0.000	83515	0	58.611	N.D. #
22)	L5 AR-1248-2	5.928	0.000	53482	0	28.171	N.D. #
24)	L5 AR-1248-4	6.563	0.000	22203	0	9.539	N.D. #
26)	L6 AR-1254-1	6.532	5.712	44955	-41	18.112	N.D. #
27)	L6 AR-1254-2	6.759	5.869	365936	23831	94.300	14.867 #
28)	L6 AR-1254-3	7.138	6.301f	231204	31496	58.930	13.196 #
29)	L6 AR-1254-4	7.425	0.000	173381	0	63.844	N.D. #
30)	L6 AR-1254-5	7.851	6.942	130921	57587	44.767	25.336 #
31)	L7 AR-1260-1	7.297	6.417	269480	62893	96.028	39.253 #
32)	L7 AR-1260-2	7.565	6.614	176383	74605	52.431	38.644 #
33)	L7 AR-1260-3	7.926	6.765	89139	42409	36.532	23.116 #
34)	L7 AR-1260-4	8.150	7.242	107442	24983	40.109	16.573 #
35)	L7 AR-1260-5	8.465	7.490	155968	79727	30.368	22.862
36)	L8 AR-1262-1	7.926	6.942	89139	57587	24.882	49.077 #
37)	L8 AR-1262-2	8.465	7.490	155968	79727	25.910	20.438
38)	L8 AR-1262-3	8.754f	0.000	86004	0	21.295	N.D. #
39)	L8 AR-1262-4	8.818	7.833	74558	71367	23.908	23.798
40)	L8 AR-1262-5	9.363	0.000	29150	0	14.068	N.D. #
41)	L9 AR-1268-1	8.754f	0.000	86004	0	12.133	N.D. #
42)	L9 AR-1268-2	8.818	7.833	74558	71367	11.522	17.249 #
44)	L9 AR-1268-4	9.363	0.000	29150	0	12.943	N.D. #
45)	L9 AR-1268-5	9.693	0.000	17045	0	0.975	N.D. #

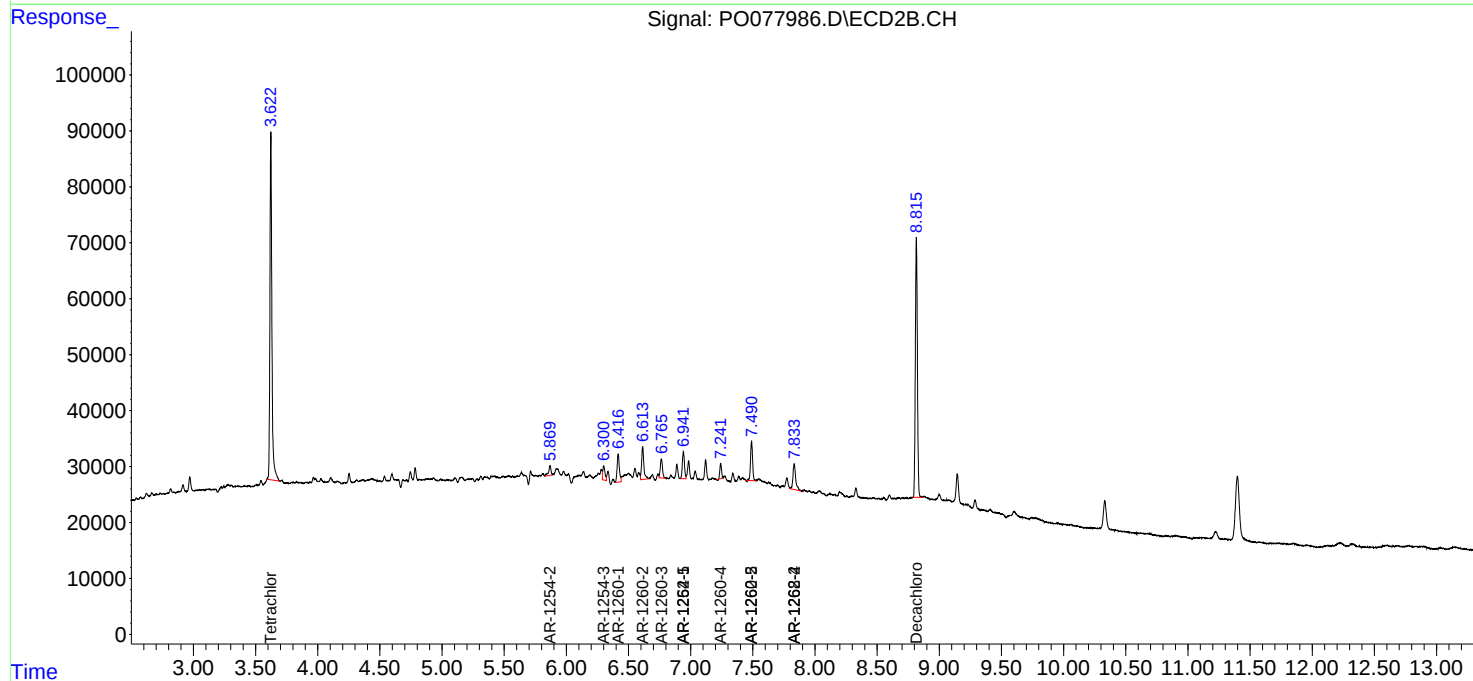
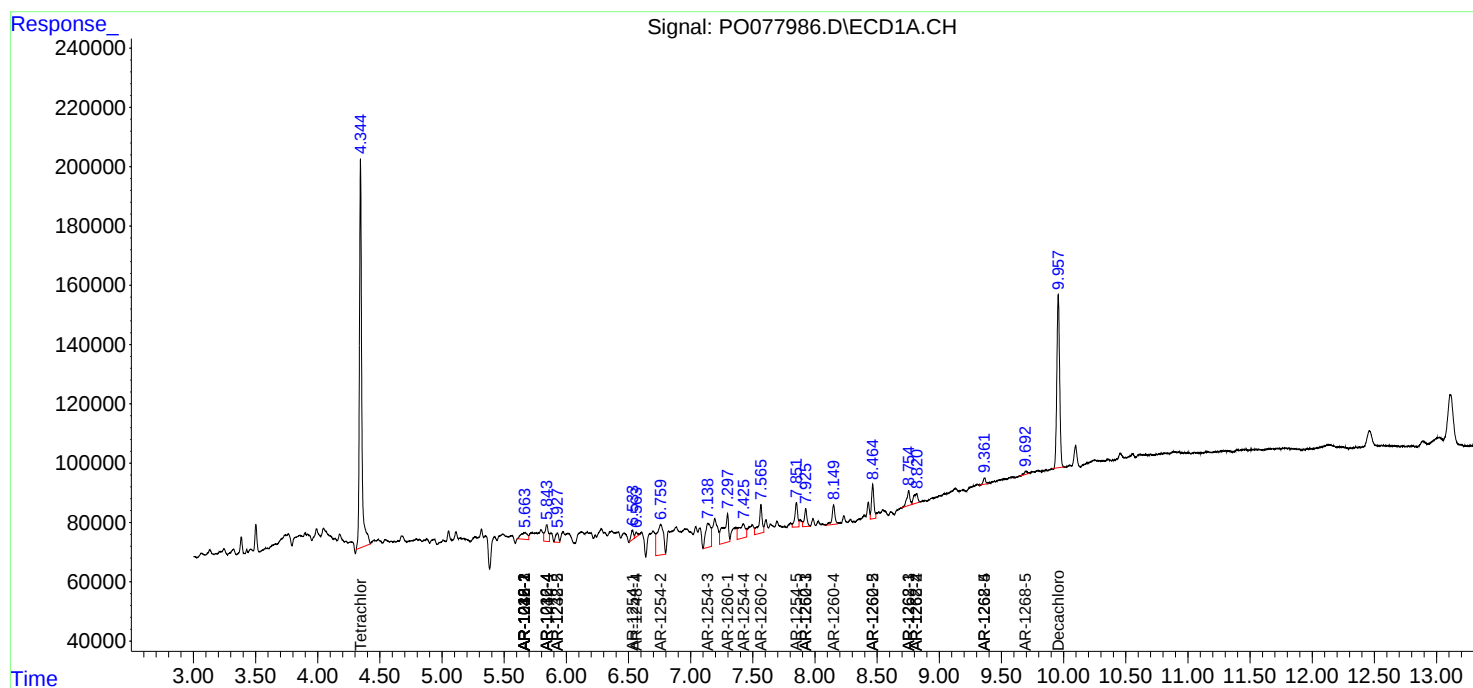
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

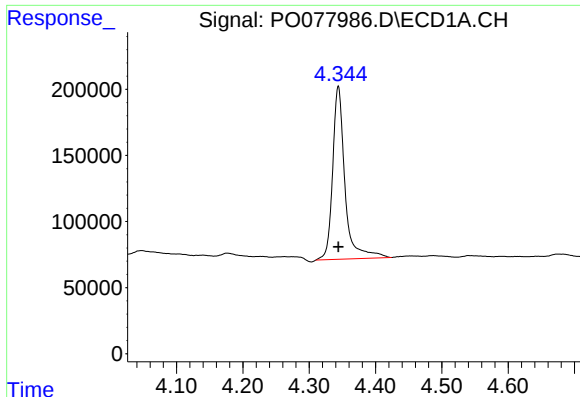
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 12:56
Operator : DD\AJ
Sample : M2366-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:24:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

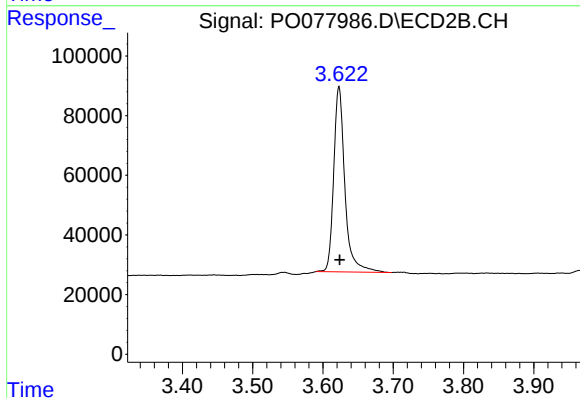




#1 Tetrachloro-m-xylene

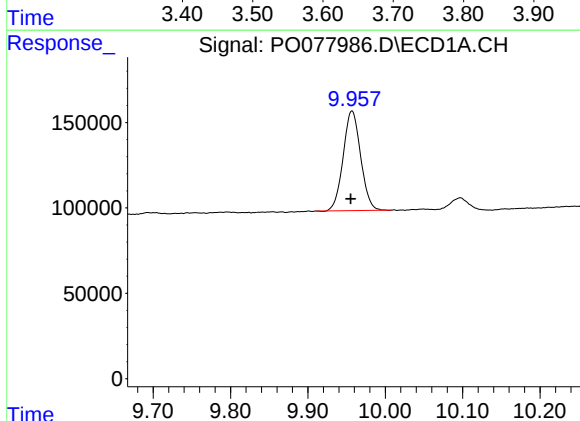
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 1686259
Conc: 22.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



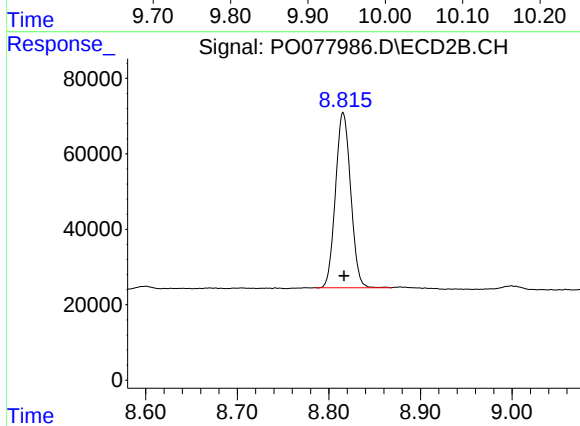
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 687313
Conc: 22.75 ng/ml



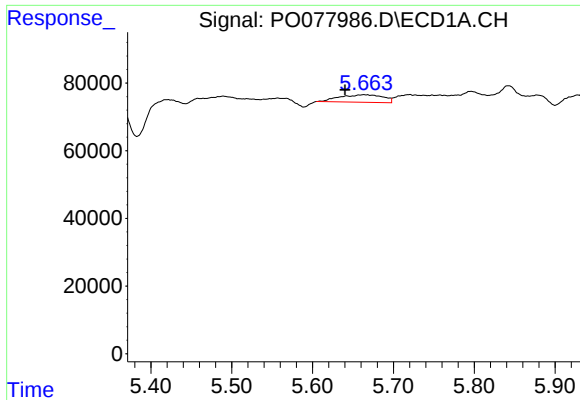
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: 0.002 min
Response: 913486
Conc: 18.48 ng/ml



#2 Decachlorobiphenyl

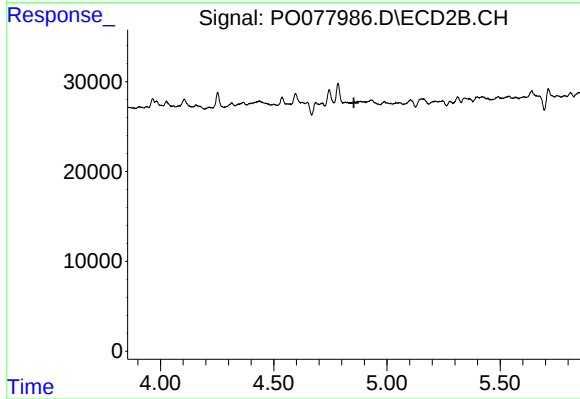
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 534818
Conc: 18.39 ng/ml



#3 AR-1016-1

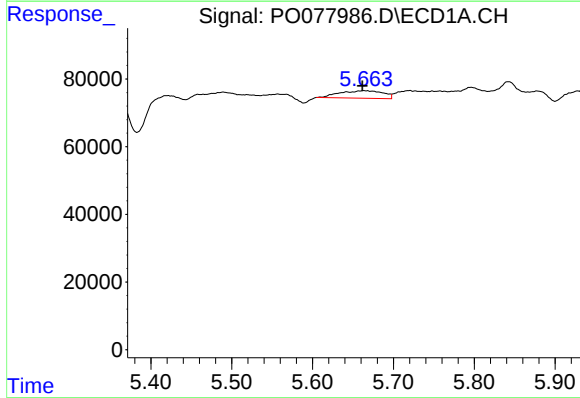
R.T.: 5.663 min
Delta R.T.: 0.023 min
Response: 83515
Conc: 34.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



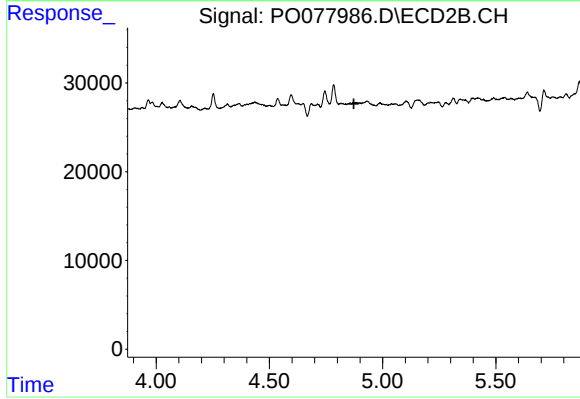
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



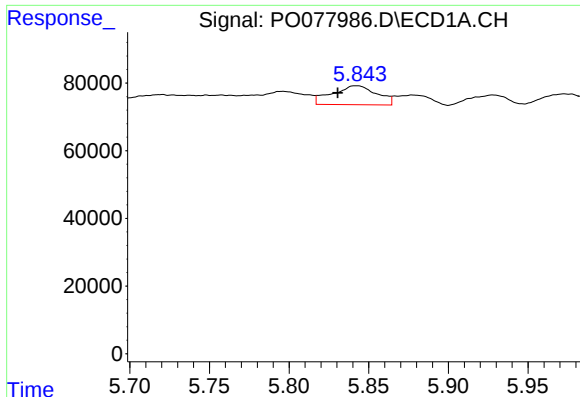
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 83515
Conc: 23.42 ng/ml



#4 AR-1016-2

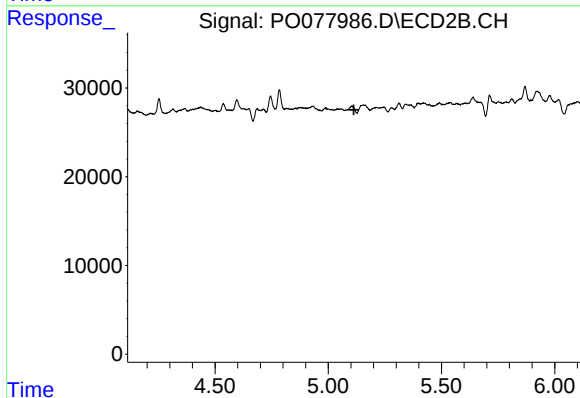
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#6 AR-1016-4

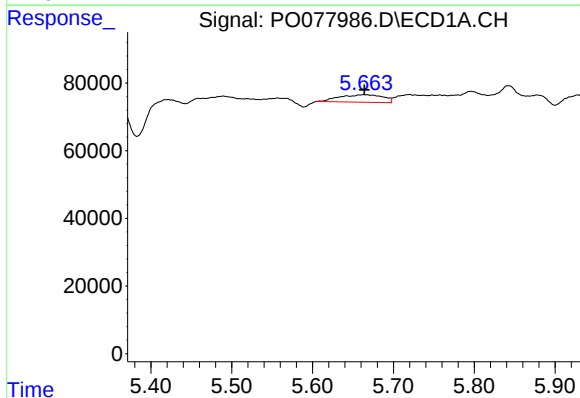
R.T.: 5.842 min
Delta R.T.: 0.012 min
Response: 108656
Conc: 62.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



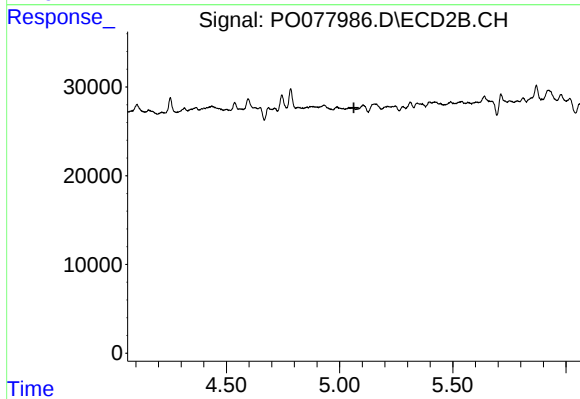
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



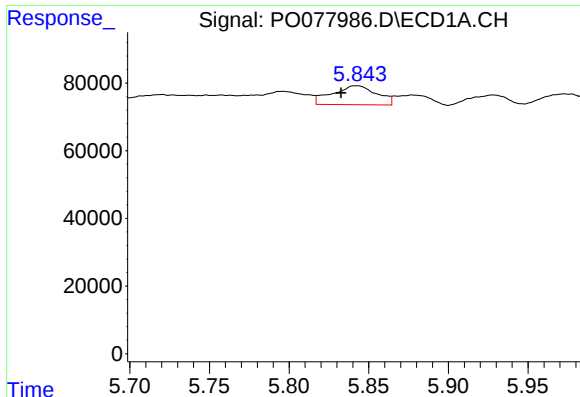
#13 AR-1232-3

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 83515
Conc: 57.52 ng/ml



#13 AR-1232-3

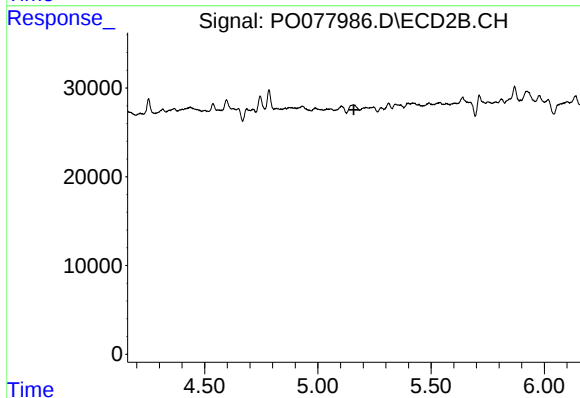
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

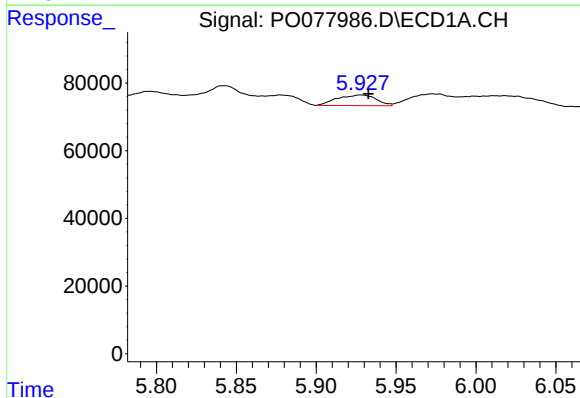
R.T.: 5.842 min
Delta R.T.: 0.010 min
Response: 108656
Conc: 151.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



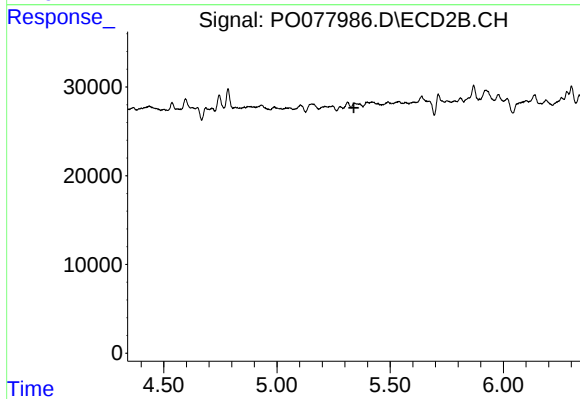
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.159 min
Response: 0
Conc: N.D.



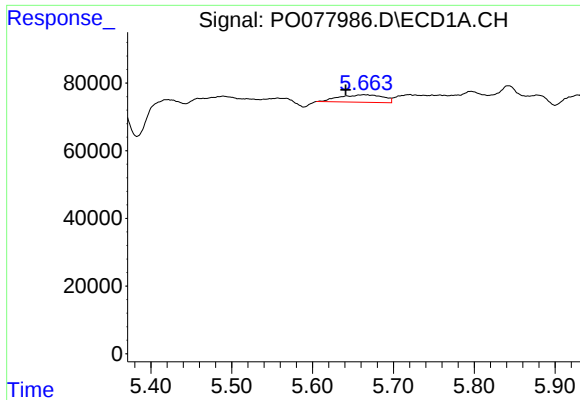
#15 AR-1232-5

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 53482
Conc: 108.93 ng/ml



#15 AR-1232-5

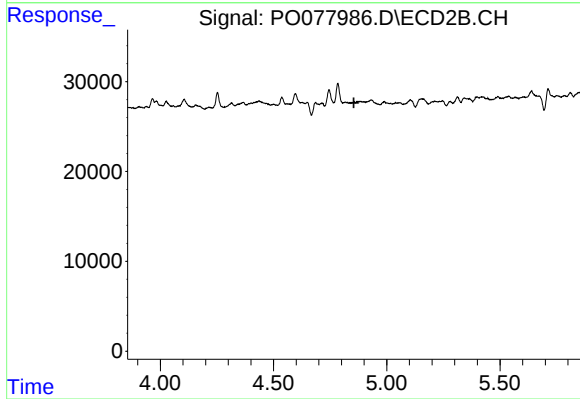
R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#16 AR-1242-1

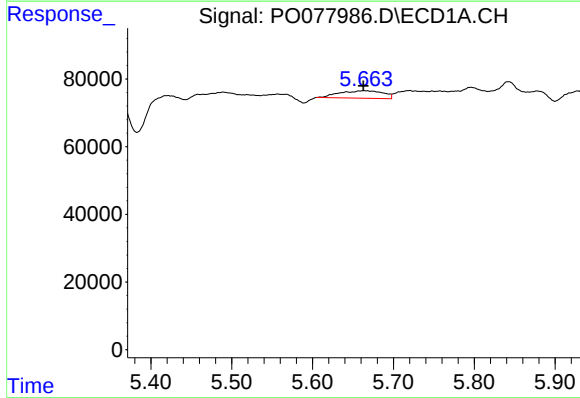
R.T.: 5.663 min
Delta R.T.: 0.022 min
Response: 83515
Conc: 45.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



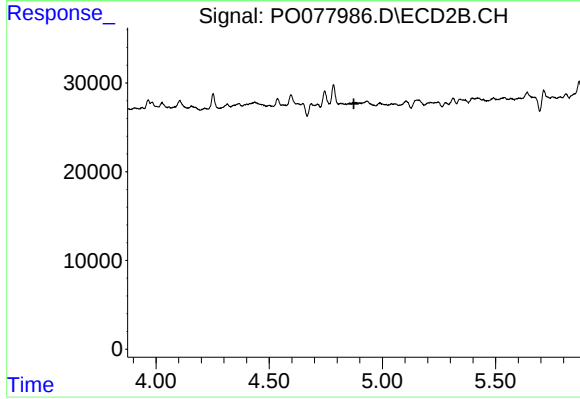
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



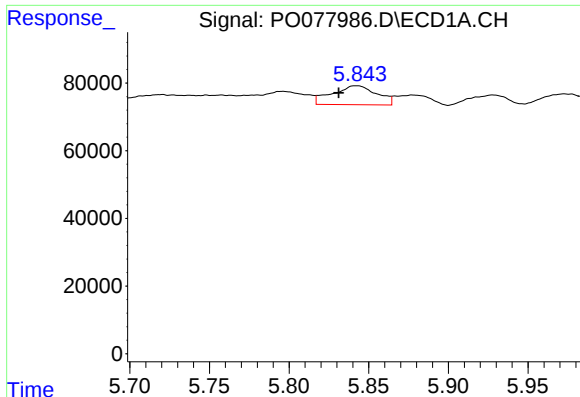
#17 AR-1242-2

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 83515
Conc: 30.92 ng/ml



#17 AR-1242-2

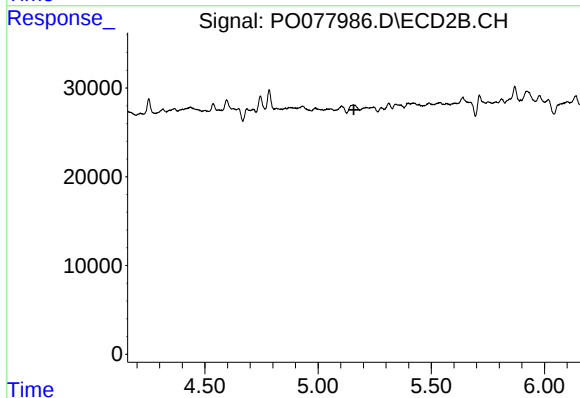
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

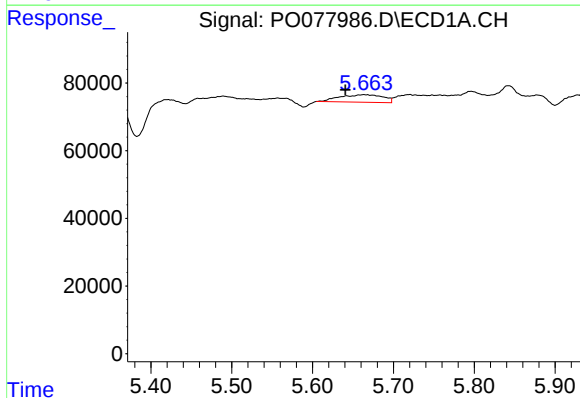
R.T.: 5.842 min
Delta R.T.: 0.011 min
Response: 108656
Conc: 77.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



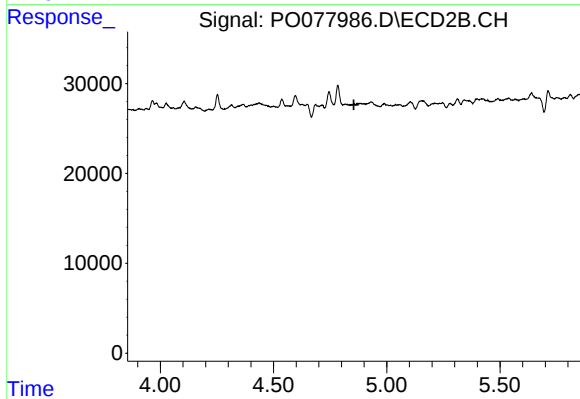
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



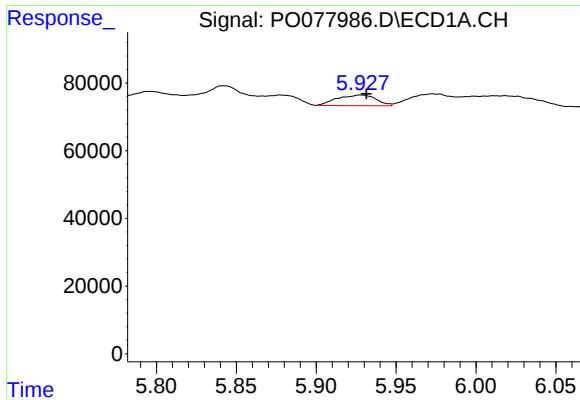
#21 AR-1248-1

R.T.: 5.663 min
Delta R.T.: 0.023 min
Response: 83515
Conc: 58.61 ng/ml



#21 AR-1248-1

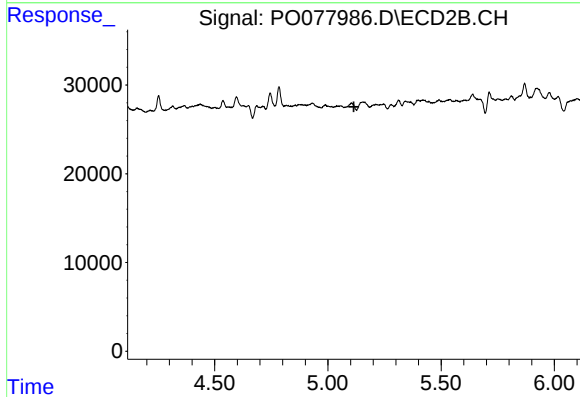
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#22 AR-1248-2

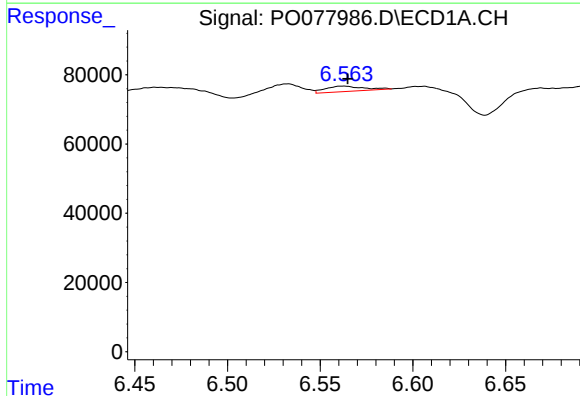
R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 53482
Conc: 28.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



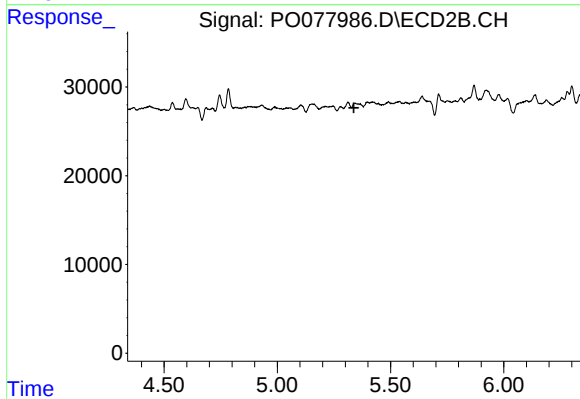
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



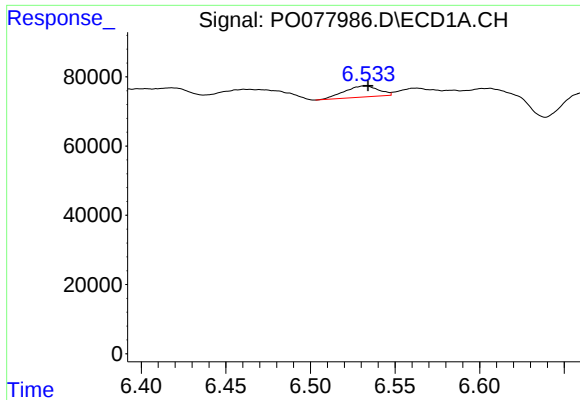
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 22203
Conc: 9.54 ng/ml



#24 AR-1248-4

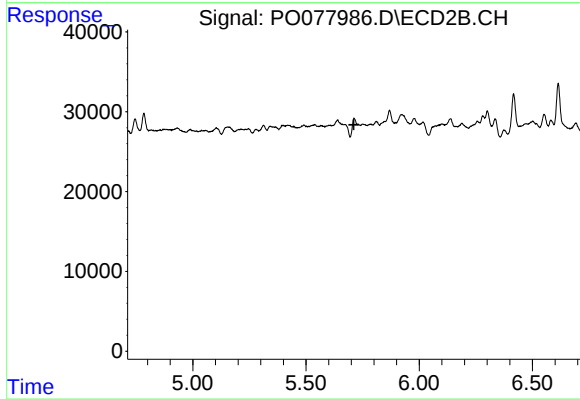
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#26 AR-1254-1

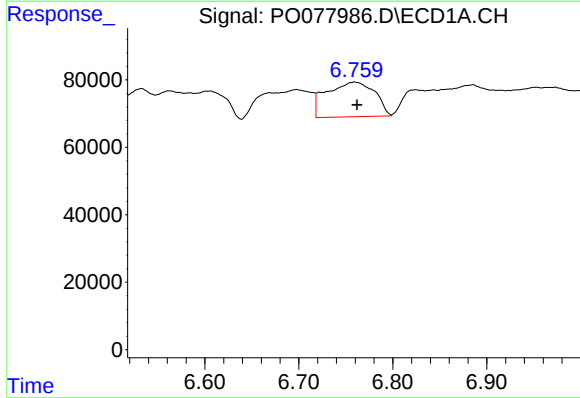
R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 44955
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



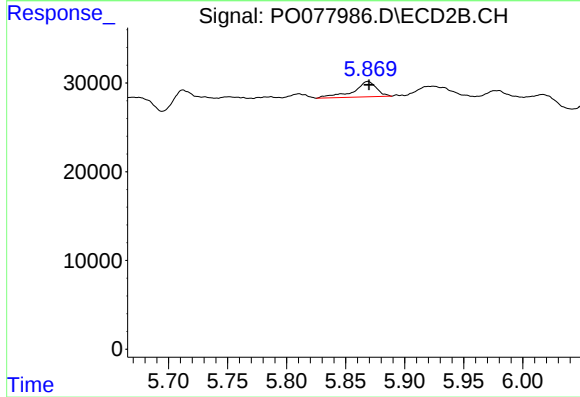
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: -41
Conc: N.D.



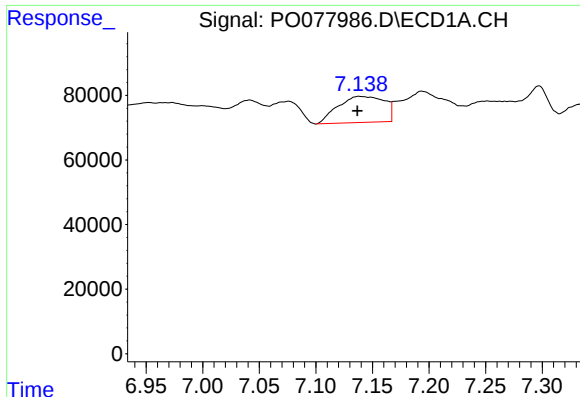
#27 AR-1254-2

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 365936
Conc: 94.30 ng/ml



#27 AR-1254-2

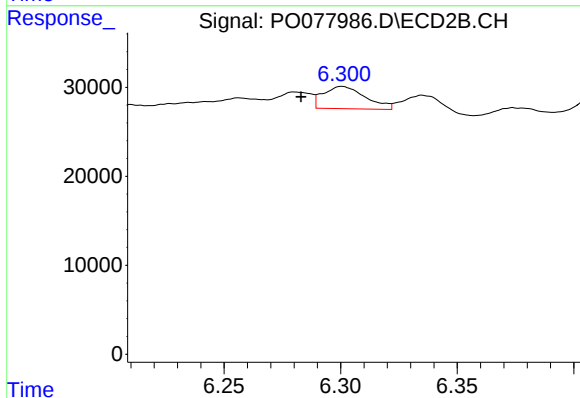
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 23831
Conc: 14.87 ng/ml



#28 AR-1254-3

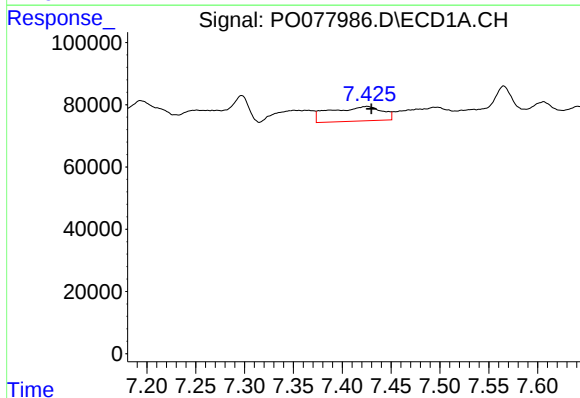
R.T.: 7.138 min
Delta R.T.: 0.002 min
Response: 231204
Conc: 58.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



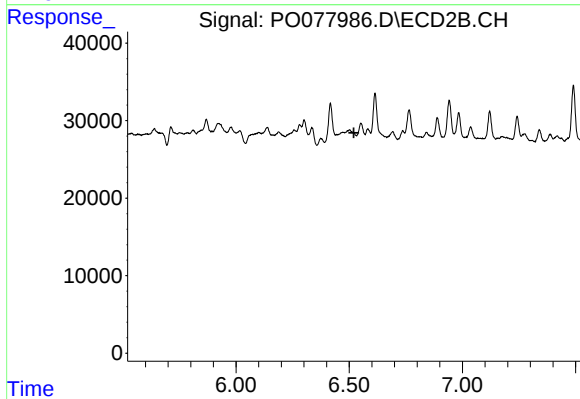
#28 AR-1254-3

R.T.: 6.301 min
Delta R.T.: 0.018 min
Response: 31496
Conc: 13.20 ng/ml



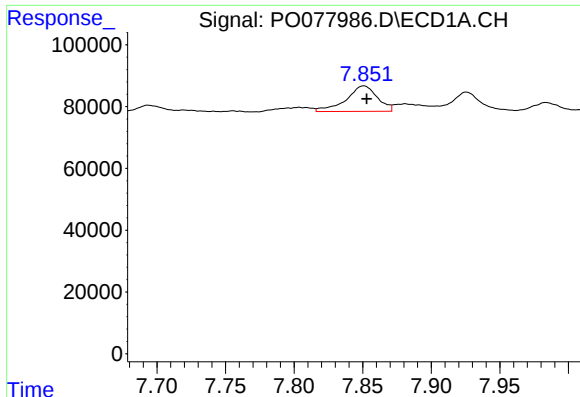
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 173381
Conc: 63.84 ng/ml



#29 AR-1254-4

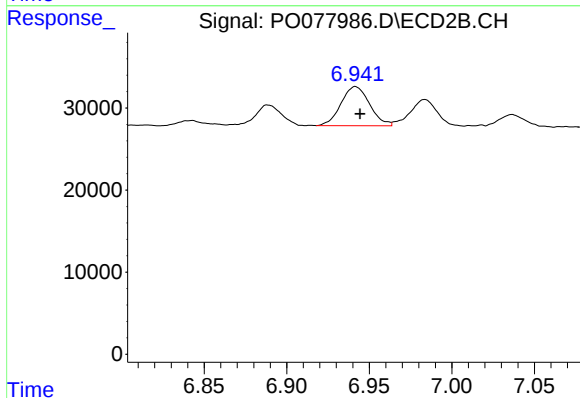
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.



#30 AR-1254-5

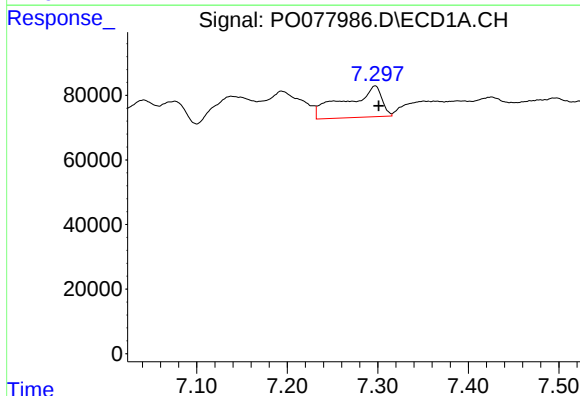
R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 130921
Conc: 44.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



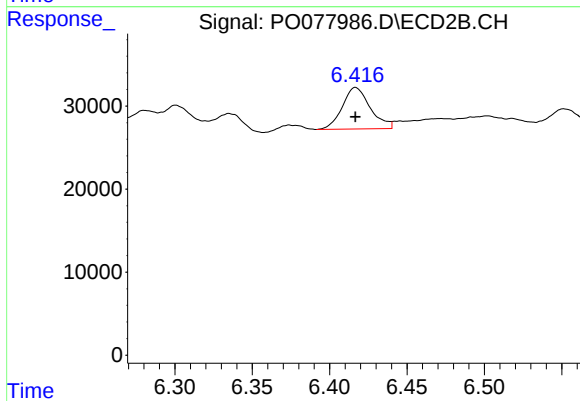
#30 AR-1254-5

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 57587
Conc: 25.34 ng/ml



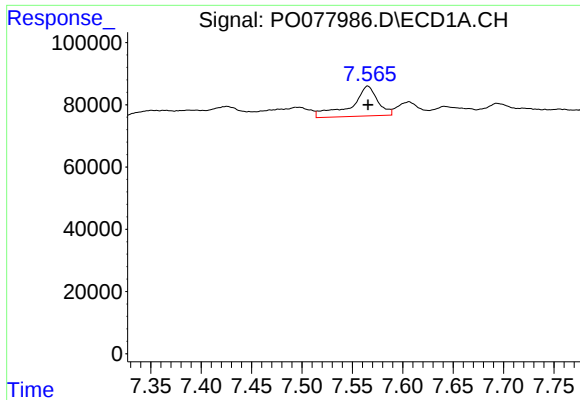
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 269480
Conc: 96.03 ng/ml



#31 AR-1260-1

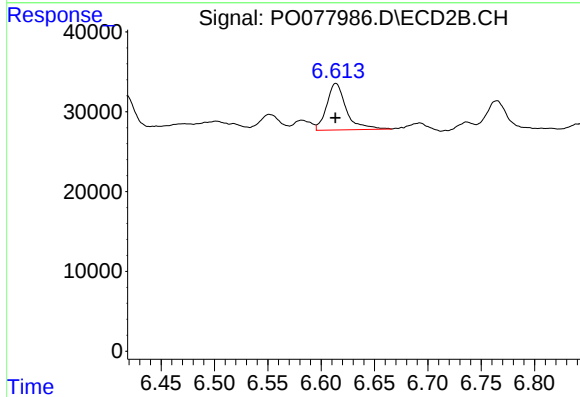
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 62893
Conc: 39.25 ng/ml



#32 AR-1260-2

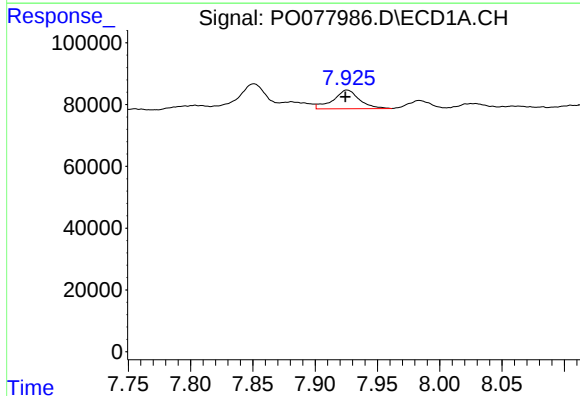
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 176383
Conc: 52.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



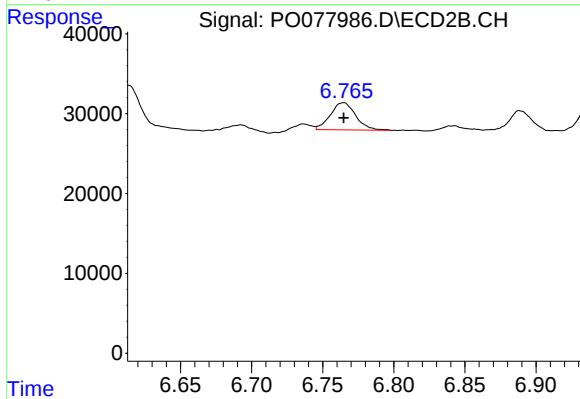
#32 AR-1260-2

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 74605
Conc: 38.64 ng/ml



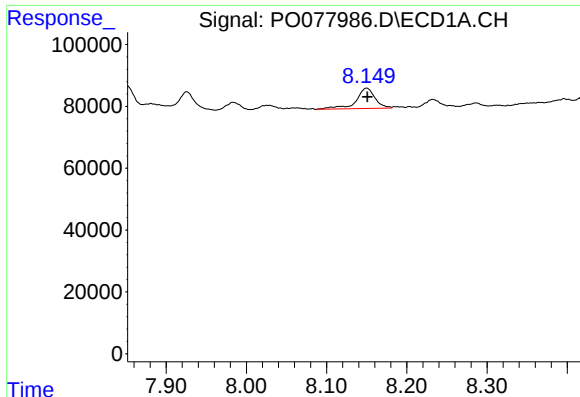
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 89139
Conc: 36.53 ng/ml



#33 AR-1260-3

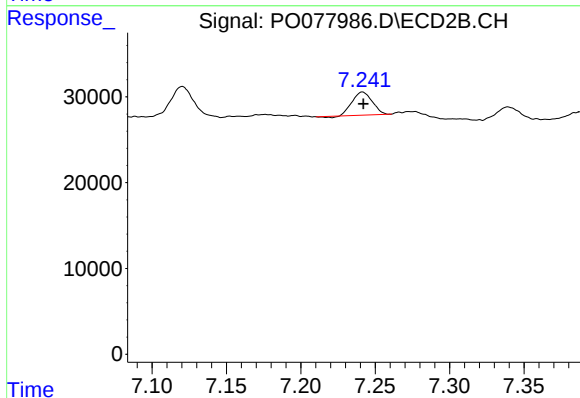
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 42409
Conc: 23.12 ng/ml



#34 AR-1260-4

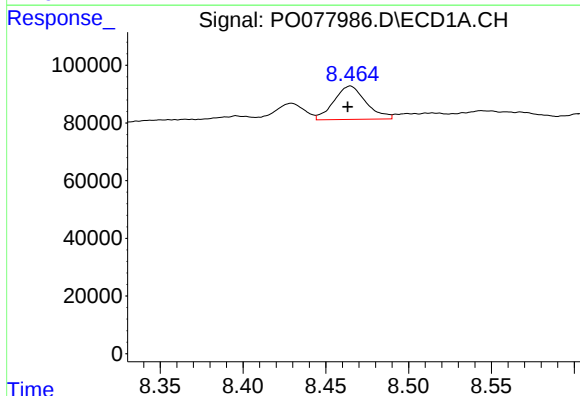
R.T.: 8.150 min
Delta R.T.: -0.001 min
Response: 107442
Conc: 40.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



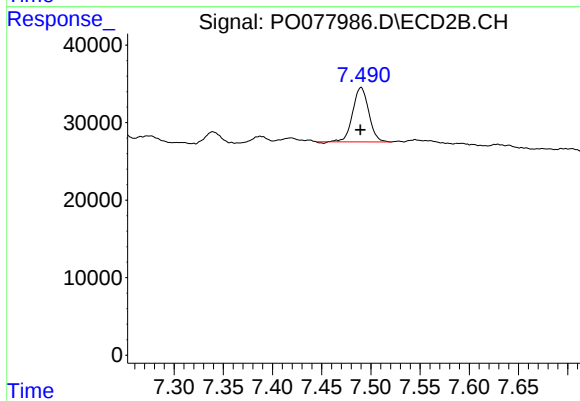
#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 24983
Conc: 16.57 ng/ml



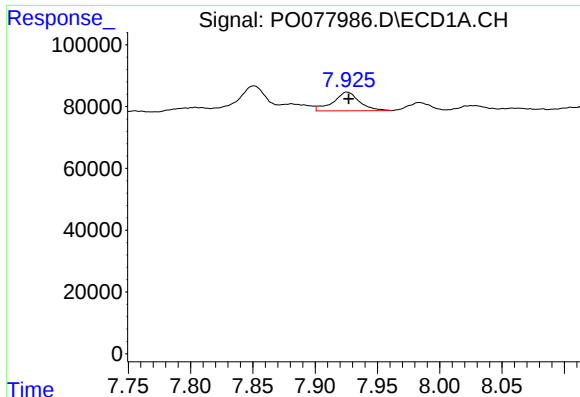
#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: 0.002 min
Response: 155968
Conc: 30.37 ng/ml



#35 AR-1260-5

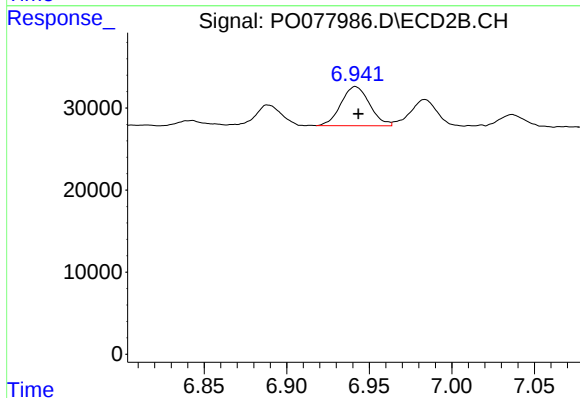
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 79727
Conc: 22.86 ng/ml



#36 AR-1262-1

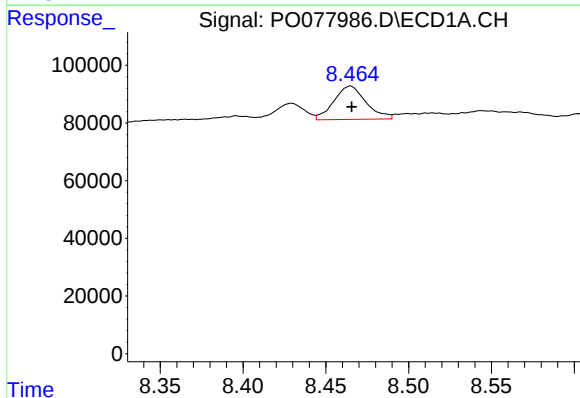
R.T.: 7.926 min
Delta R.T.: -0.001 min
Response: 89139
Conc: 24.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



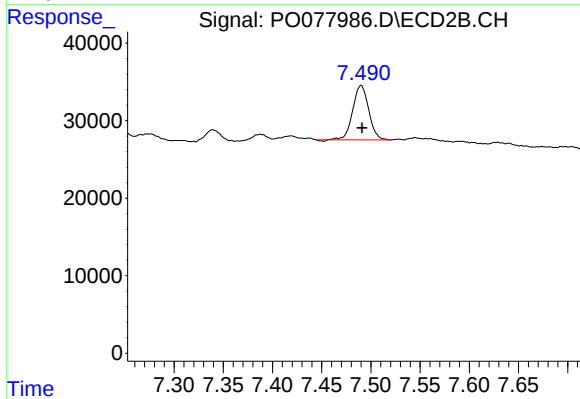
#36 AR-1262-1

R.T.: 6.942 min
Delta R.T.: -0.002 min
Response: 57587
Conc: 49.08 ng/ml



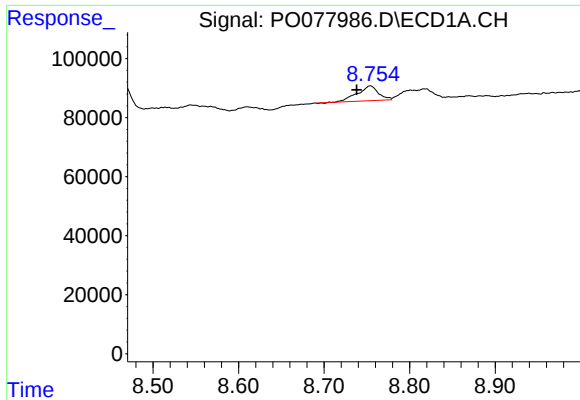
#37 AR-1262-2

R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 155968
Conc: 25.91 ng/ml



#37 AR-1262-2

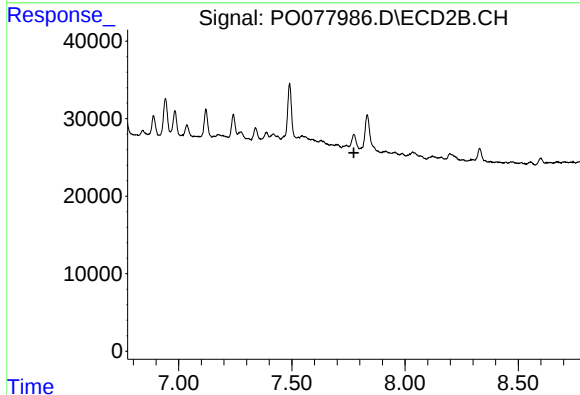
R.T.: 7.490 min
Delta R.T.: -0.001 min
Response: 79727
Conc: 20.44 ng/ml



#38 AR-1262-3

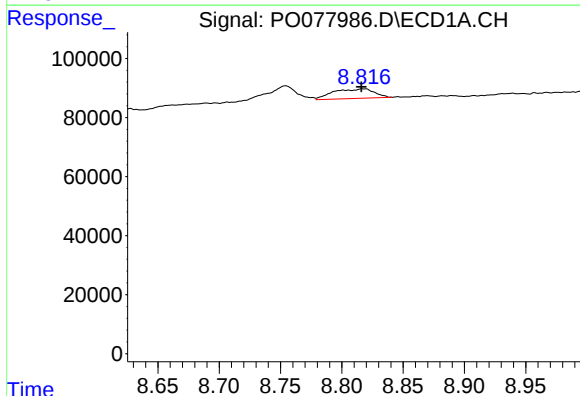
R.T.: 8.754 min
Delta R.T.: 0.016 min
Response: 86004
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



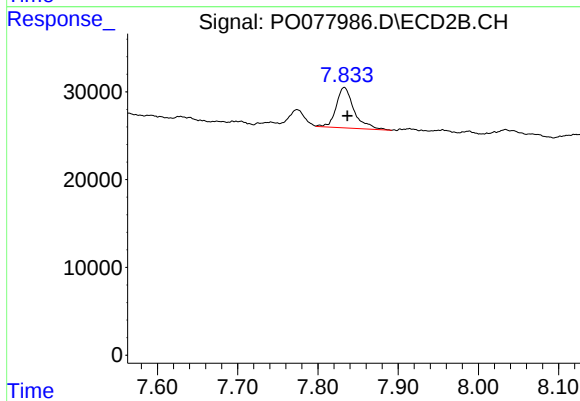
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



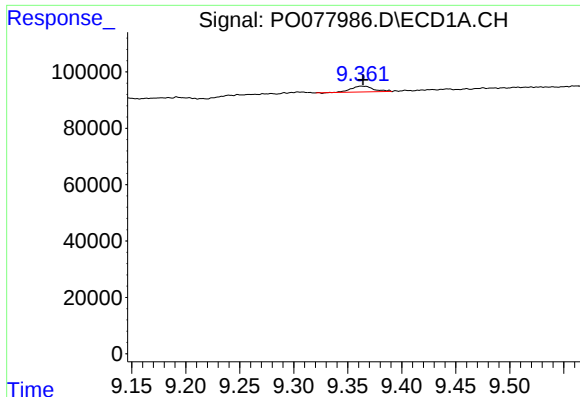
#39 AR-1262-4

R.T.: 8.818 min
Delta R.T.: 0.002 min
Response: 74558
Conc: 23.91 ng/ml



#39 AR-1262-4

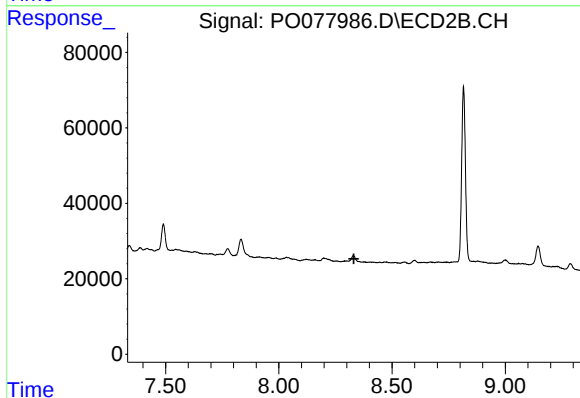
R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 71367
Conc: 23.80 ng/ml



#40 AR-1262-5

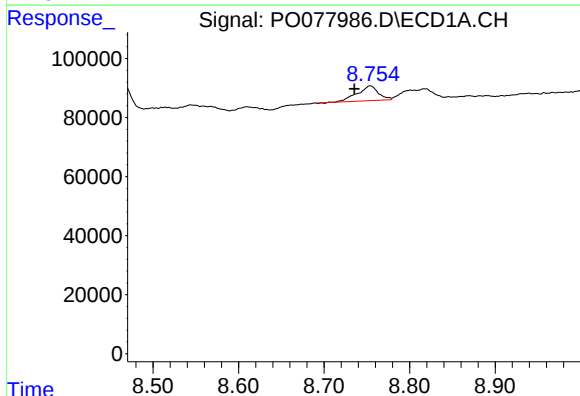
R.T.: 9.363 min
Delta R.T.: -0.001 min
Response: 29150
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



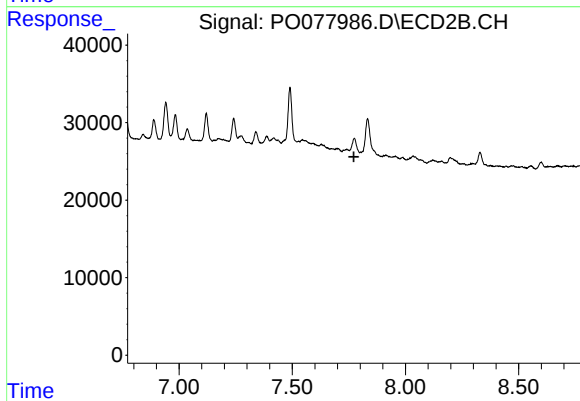
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.



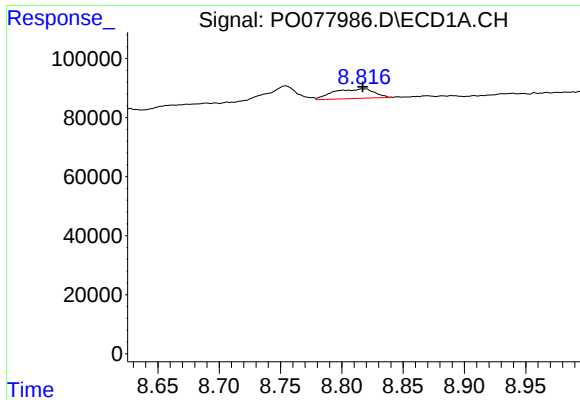
#41 AR-1268-1

R.T.: 8.754 min
Delta R.T.: 0.019 min
Response: 86004
Conc: 12.13 ng/ml



#41 AR-1268-1

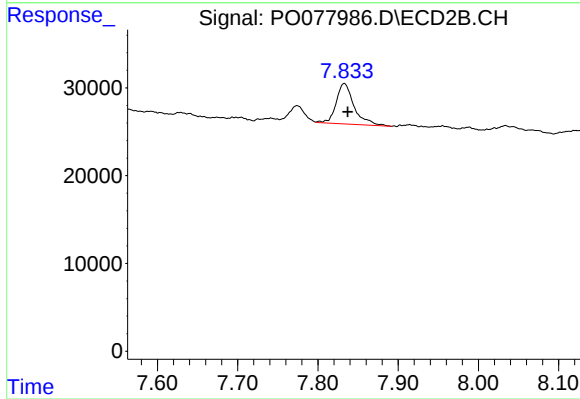
R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

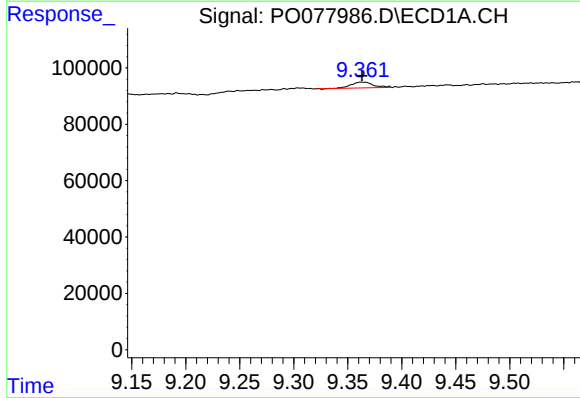
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 74558
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



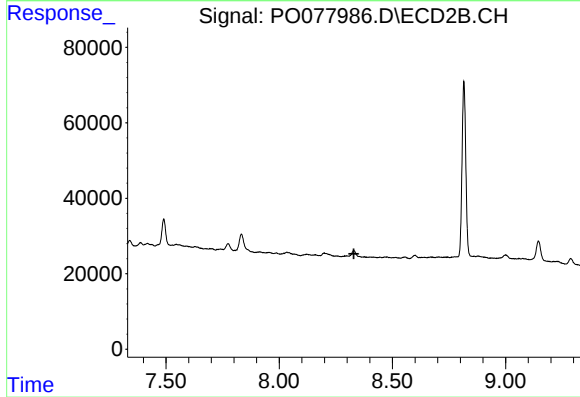
#42 AR-1268-2

R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 71367
Conc: 17.25 ng/ml



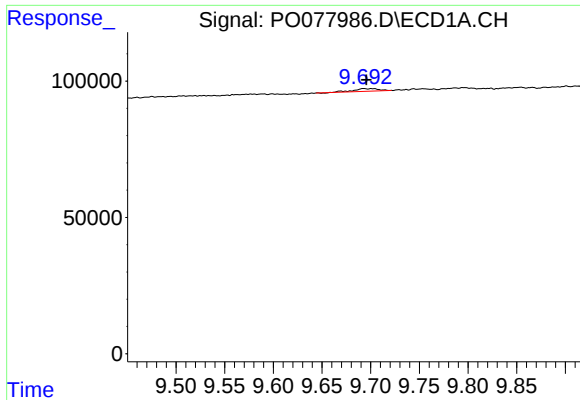
#44 AR-1268-4

R.T.: 9.363 min
Delta R.T.: 0.000 min
Response: 29150
Conc: 12.94 ng/ml



#44 AR-1268-4

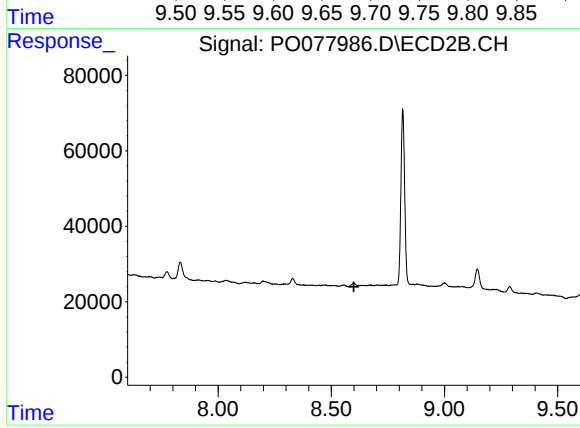
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: -0.003 min
Response: 17045
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.