

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012022\
 Data File : P0084382.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2022 12:34
 Operator : AJ\MA
 Sample : N1188-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:30:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 20 12:19:51 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...	6.518	5.304	1758463	452846	21.519	19.994
2)	SA Decachlor...	13.784	11.306	1899036	663338	21.811	20.988
Target Compounds							
3)	L1 AR-1016-1	0.000	6.799f	0	94	N.D.	0.098 #
4)	L1 AR-1016-2	0.000	6.799	0	94	N.D.	0.069 #
6)	L1 AR-1016-4	0.000	7.079	0	8002	N.D.	13.250 #
8)	L2 AR-1221-1	0.000	5.635f	0	5364	N.D.	18.835 #
9)	L2 AR-1221-2	0.000	5.728	0	8695	N.D.	39.661 #
12)	L3 AR-1232-2	7.656	6.799	59998	94	69.205	0.199 #
14)	L3 AR-1232-4	0.000	7.105	0	4050	N.D.	17.450 #
16)	L4 AR-1242-1	0.000	6.799f	0	94	N.D.	0.115 #
17)	L4 AR-1242-2	0.000	6.799	0	94	N.D.	0.082 #
19)	L4 AR-1242-4	0.000	7.105	0	4050	N.D.	6.487 #
20)	L4 AR-1242-5	8.990f	7.740	119058	11549	60.335	14.882 #
21)	L5 AR-1248-1	0.000	6.799f	0	94	N.D.	0.153 #
22)	L5 AR-1248-2	0.000	7.079	0	8002	N.D.	9.192 #
23)	L5 AR-1248-3	0.000	7.105	0	4050	N.D.	4.421 #
24)	L5 AR-1248-4	8.990f	0.000	119058	0	33.997	N.D. #
25)	L5 AR-1248-5	8.990f	0.000	119058	0	35.395	N.D. #
26)	L6 AR-1254-1	8.936	7.740	205133	11549	56.398	7.510 #
27)	L6 AR-1254-2	9.187	0.000	59388	0	11.172	N.D. #
28)	L6 AR-1254-3	0.000	8.360	0	8652	N.D.	3.700 #
29)	L6 AR-1254-4	0.000	8.602	0	13610	N.D.	8.822 #
30)	L6 AR-1254-5	10.413f	9.054	130347	19647	23.309	8.879 #
31)	L7 AR-1260-1	0.000	8.496	0	16004	N.D.	10.485 #
32)	L7 AR-1260-2	10.063	8.701	351636	25616	72.021	14.093 #
33)	L7 AR-1260-3	10.487	8.870	39055	12180	10.075	7.064 #
35)	L7 AR-1260-5	0.000	9.622	0	10355	N.D.	2.805 #
36)	L8 AR-1262-1	10.487	0.000	39055	0	7.634	N.D. #
37)	L8 AR-1262-2	0.000	9.622	0	10355	N.D.	2.749 #
39)	L8 AR-1262-4	0.000	10.013	0	5961	N.D.	2.081 #
40)	L8 AR-1262-5	0.000	10.597	0	7605	N.D.	5.341 #
42)	L9 AR-1268-2	0.000	10.013	0	5961	N.D.	1.466 #
44)	L9 AR-1268-4	0.000	10.597	0	7605	N.D.	4.870 #

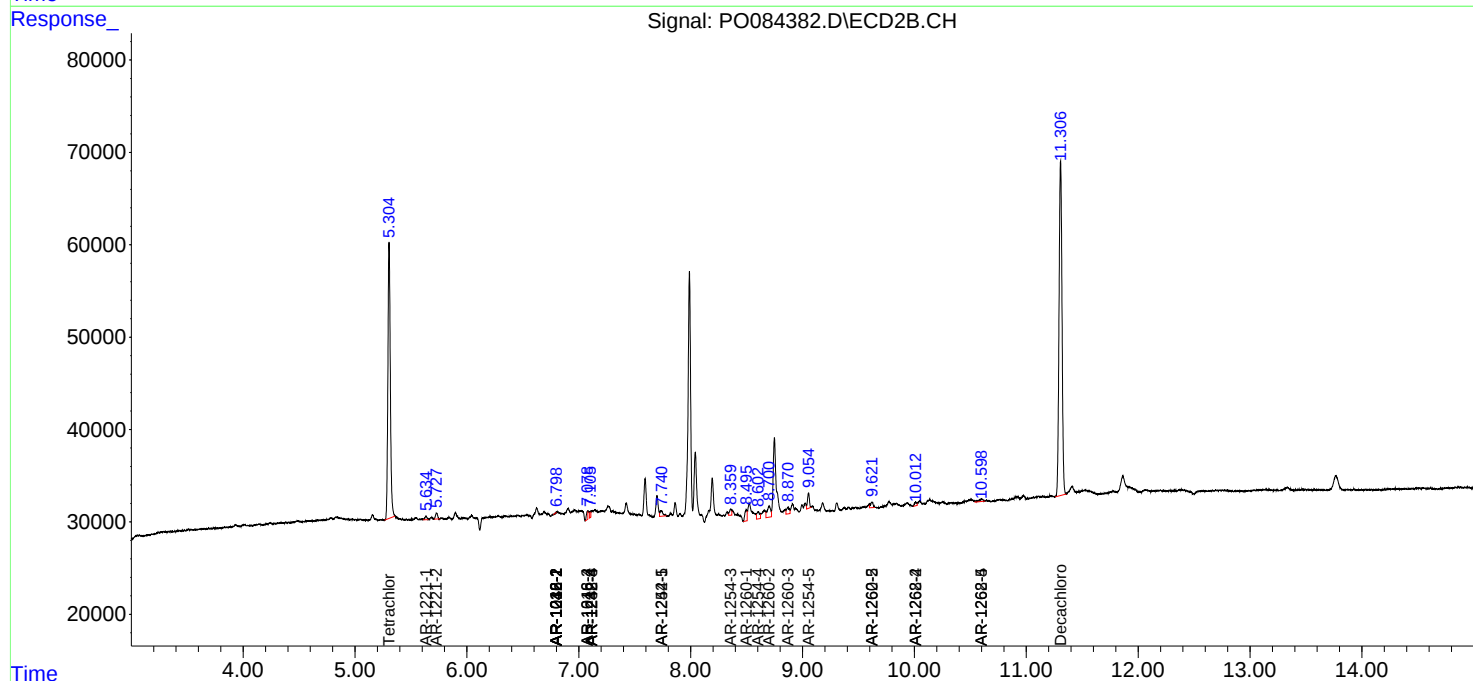
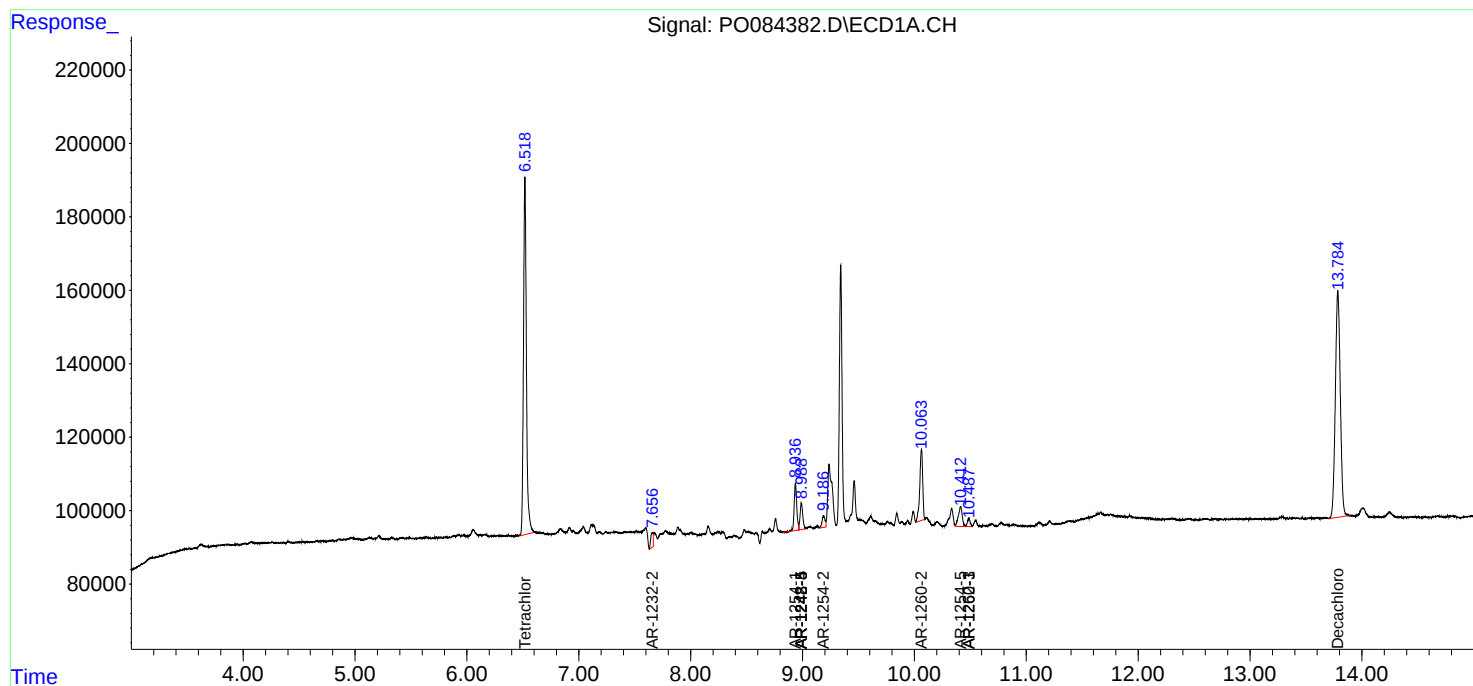
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

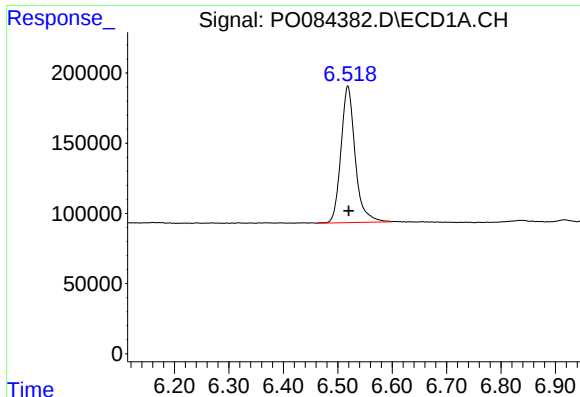
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012022\
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Acq On : 20 Jan 2022 12:34
Operator : AJ\MA
Sample : N1188-01
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ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:30:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 20 12:19:51 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

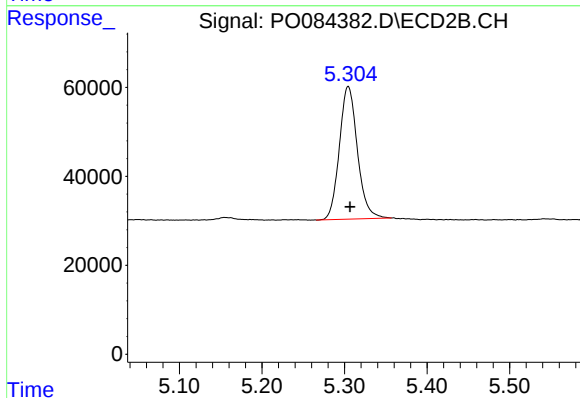




#1 Tetrachloro-m-xylene

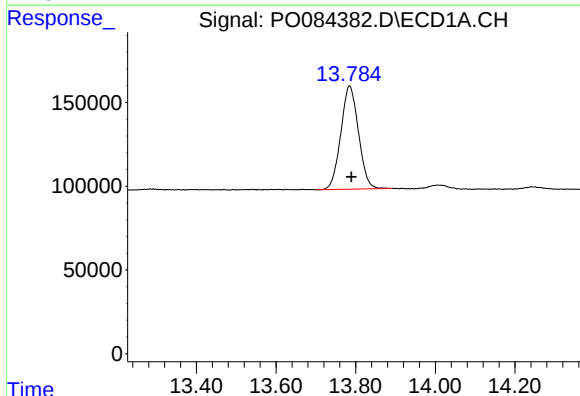
R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 1758463
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



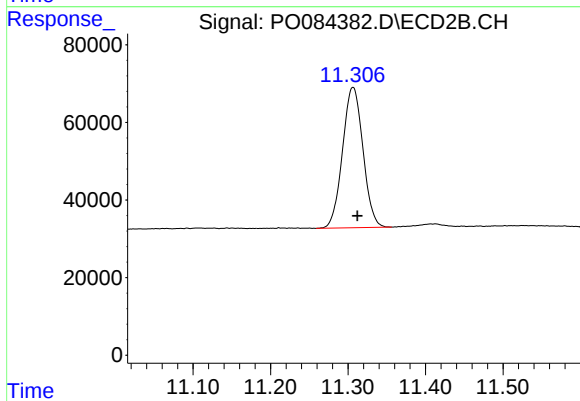
#1 Tetrachloro-m-xylene

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 452846
Conc: 19.99 ng/ml



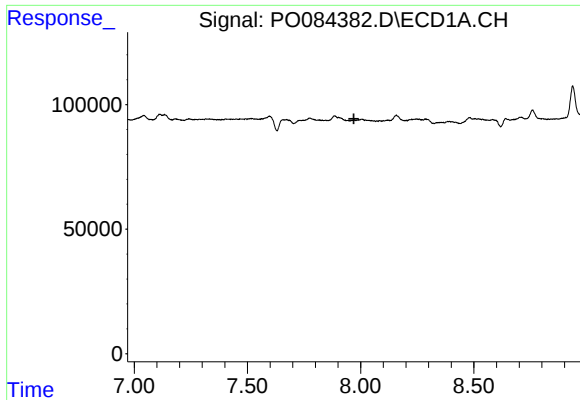
#2 Decachlorobiphenyl

R.T.: 13.784 min
Delta R.T.: -0.005 min
Response: 1899036
Conc: 21.81 ng/ml



#2 Decachlorobiphenyl

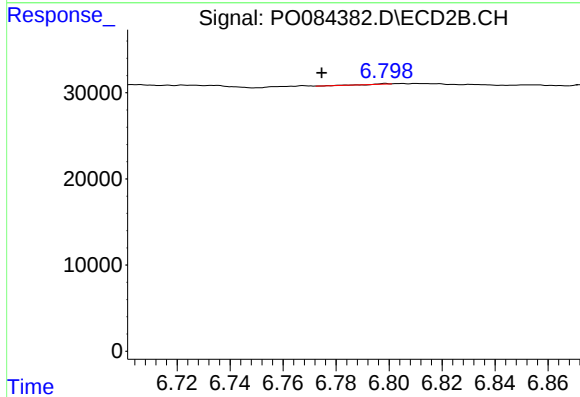
R.T.: 11.306 min
Delta R.T.: -0.006 min
Response: 663338
Conc: 20.99 ng/ml



#3 AR-1016-1

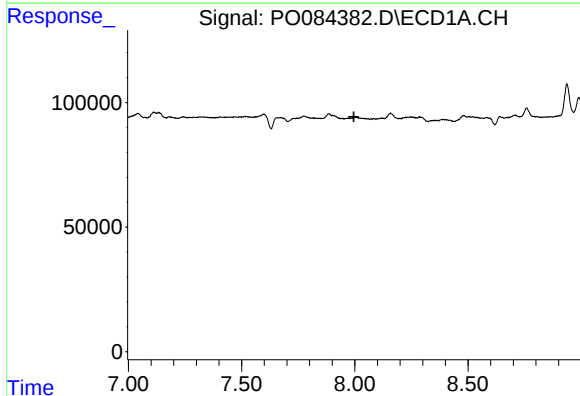
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



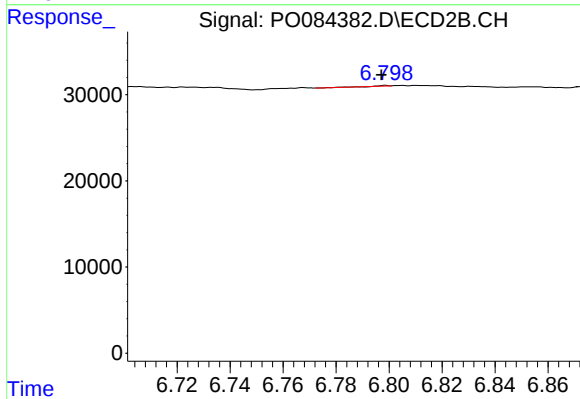
#3 AR-1016-1

R.T.: 6.799 min
Delta R.T.: 0.024 min
Response: 94
Conc: 0.10 ng/ml



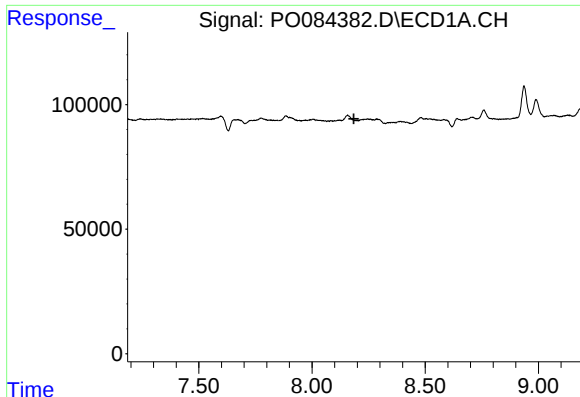
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.996 min
Response: 0
Conc: N.D.



#4 AR-1016-2

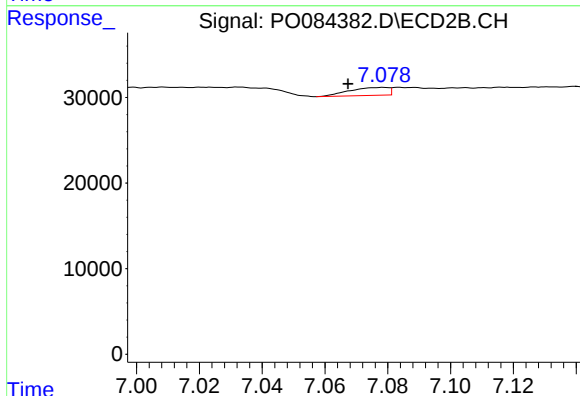
R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 94
Conc: 0.07 ng/ml



#6 AR-1016-4

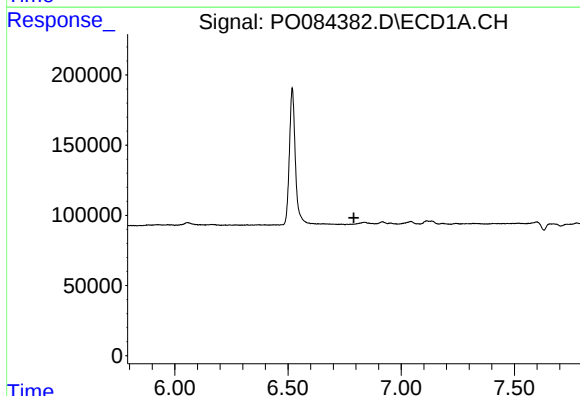
R.T.: 0.000 min
Exp R.T.: 8.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



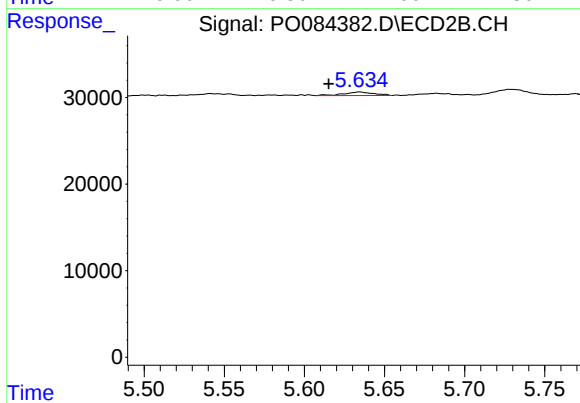
#6 AR-1016-4

R.T.: 7.079 min
Delta R.T.: 0.011 min
Response: 8002
Conc: 13.25 ng/ml



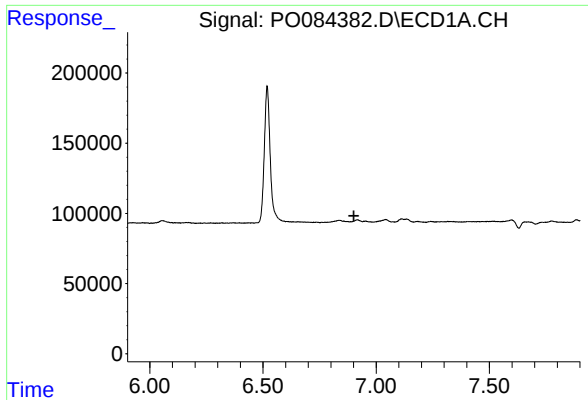
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#8 AR-1221-1

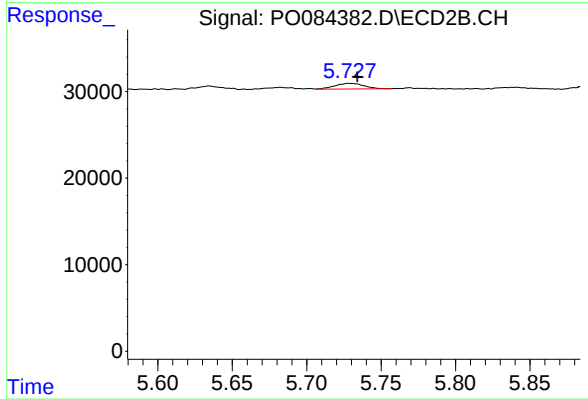
R.T.: 5.635 min
Delta R.T.: 0.019 min
Response: 5364
Conc: 18.84 ng/ml



#9 AR-1221-2

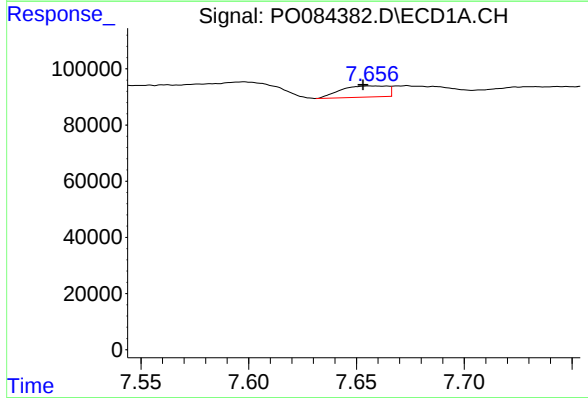
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



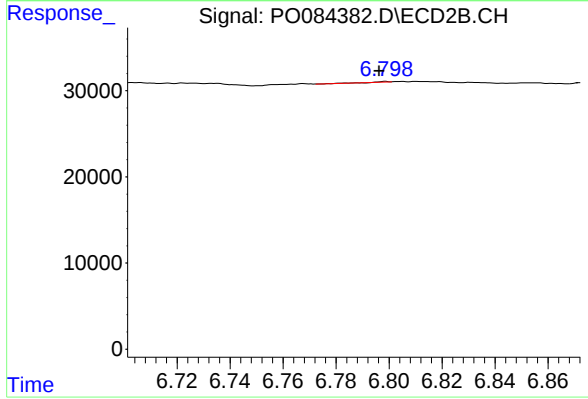
#9 AR-1221-2

R.T.: 5.728 min
Delta R.T.: -0.006 min
Response: 8695
Conc: 39.66 ng/ml



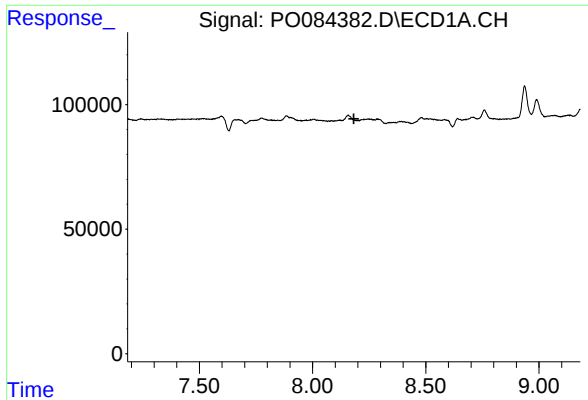
#12 AR-1232-2

R.T.: 7.656 min
Delta R.T.: 0.003 min
Response: 59998
Conc: 69.20 ng/ml



#12 AR-1232-2

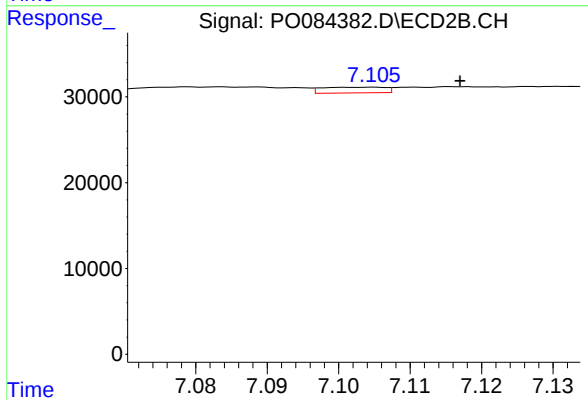
R.T.: 6.799 min
Delta R.T.: 0.002 min
Response: 94
Conc: 0.20 ng/ml



#14 AR-1232-4

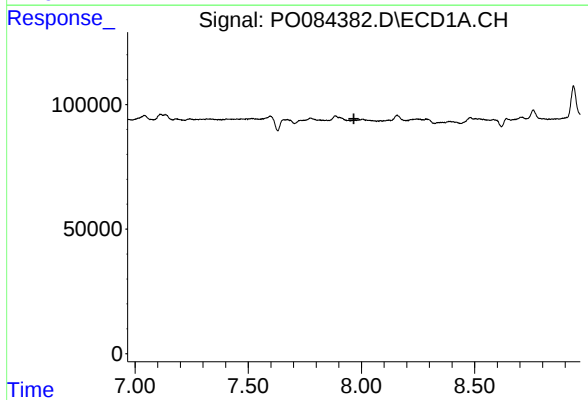
R.T.: 0.000 min
Exp R.T.: 8.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



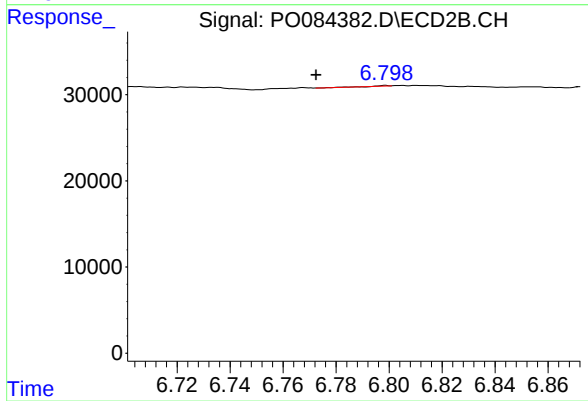
#14 AR-1232-4

R.T.: 7.105 min
Delta R.T.: -0.012 min
Response: 4050
Conc: 17.45 ng/ml



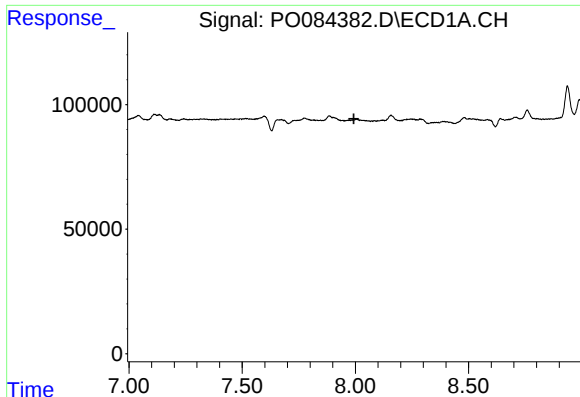
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 7.967 min
Response: 0
Conc: N.D.



#16 AR-1242-1

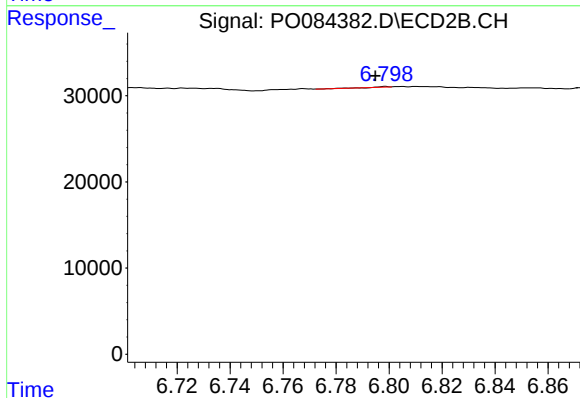
R.T.: 6.799 min
Delta R.T.: 0.026 min
Response: 94
Conc: 0.12 ng/ml



#17 AR-1242-2

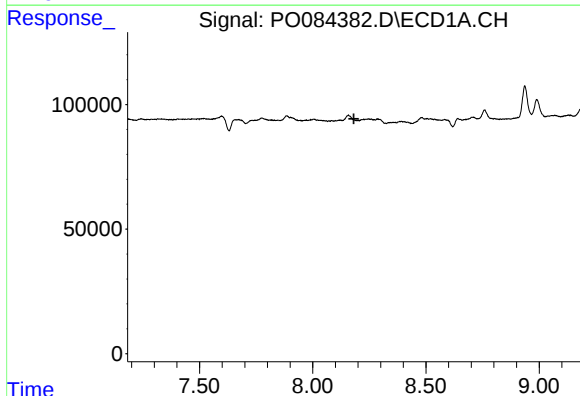
R.T.: 0.000 min
Exp R.T.: 7.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



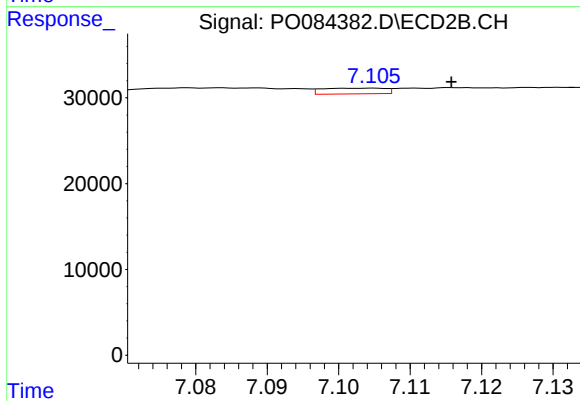
#17 AR-1242-2

R.T.: 6.799 min
Delta R.T.: 0.004 min
Response: 94
Conc: 0.08 ng/ml



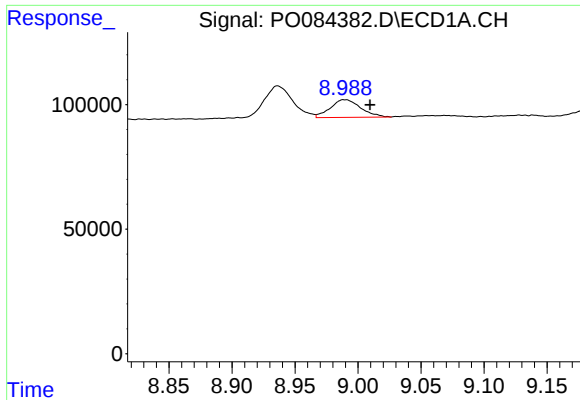
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.



#19 AR-1242-4

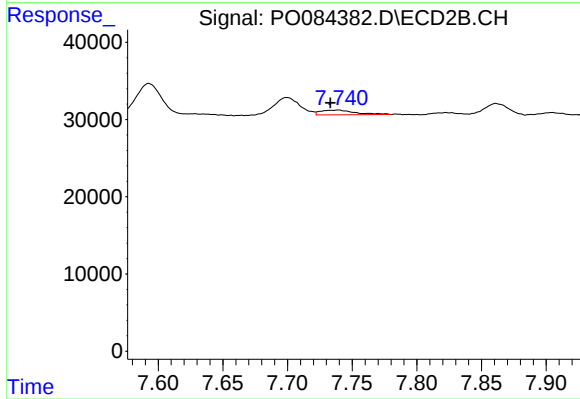
R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 4050
Conc: 6.49 ng/ml



#20 AR-1242-5

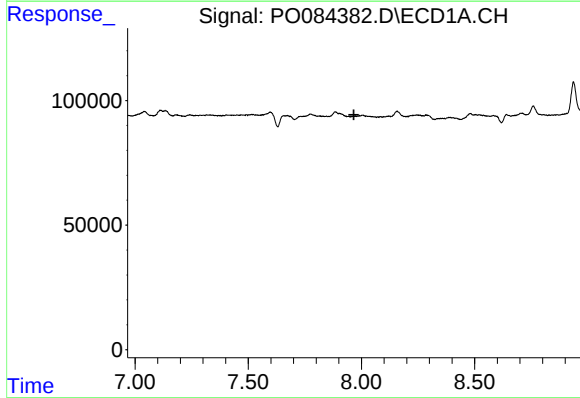
R.T.: 8.990 min
Delta R.T.: -0.020 min
Response: 119058
Conc: 60.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



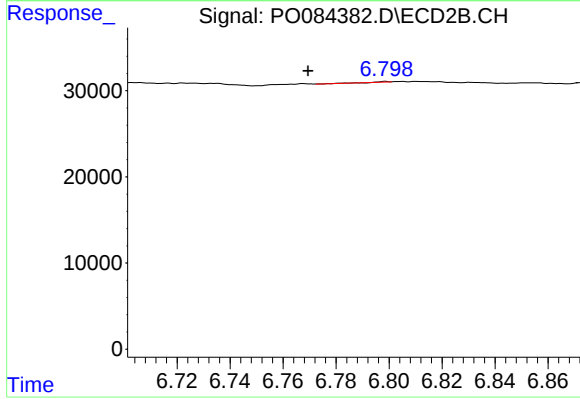
#20 AR-1242-5

R.T.: 7.740 min
Delta R.T.: 0.006 min
Response: 11549
Conc: 14.88 ng/ml



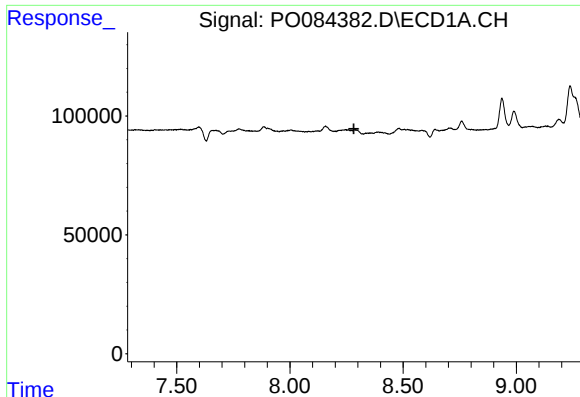
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#21 AR-1248-1

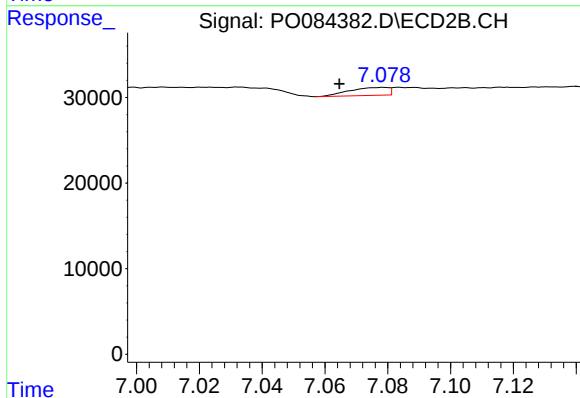
R.T.: 6.799 min
Delta R.T.: 0.029 min
Response: 94
Conc: 0.15 ng/ml



#22 AR-1248-2

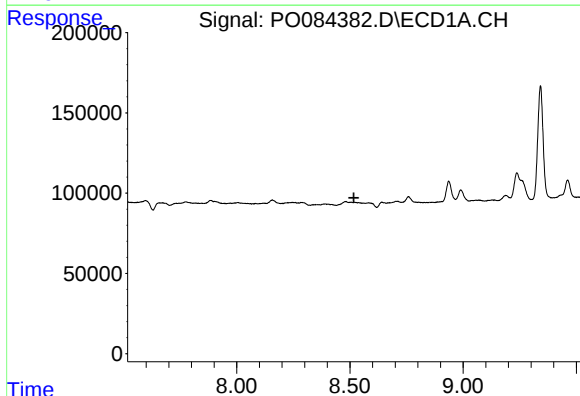
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



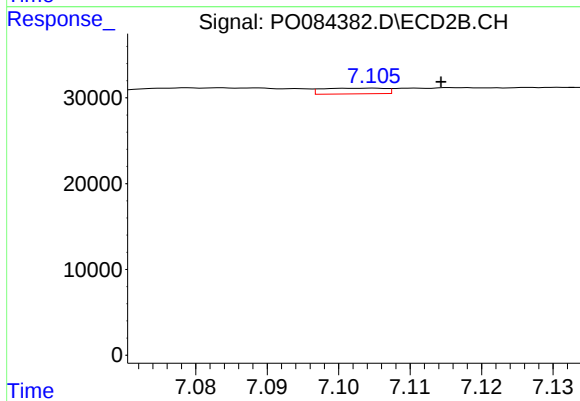
#22 AR-1248-2

R.T.: 7.079 min
Delta R.T.: 0.014 min
Response: 8002
Conc: 9.19 ng/ml



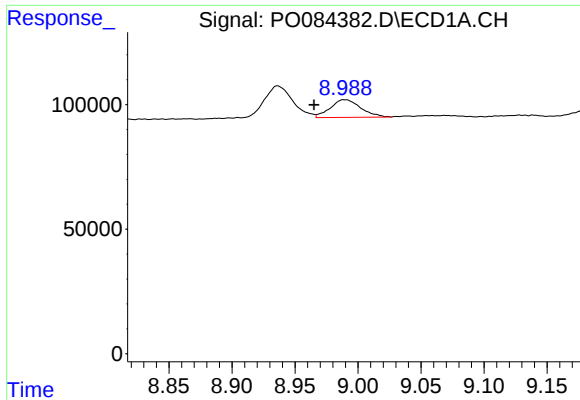
#23 AR-1248-3

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



#23 AR-1248-3

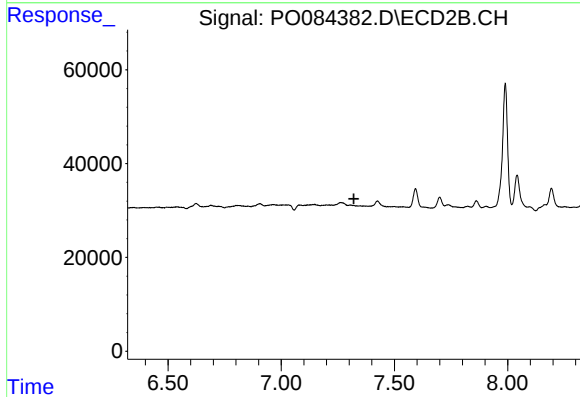
R.T.: 7.105 min
Delta R.T.: -0.010 min
Response: 4050
Conc: 4.42 ng/ml



#24 AR-1248-4

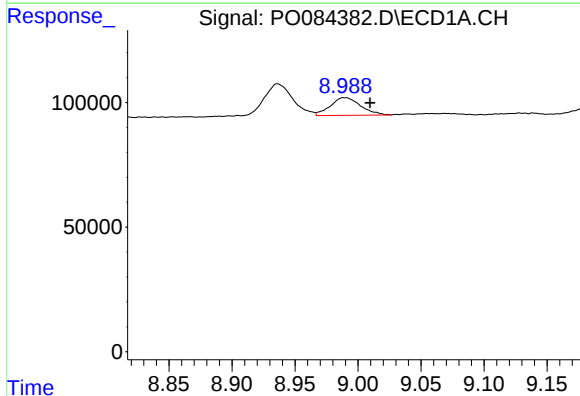
R.T.: 8.990 min
Delta R.T.: 0.024 min
Response: 119058
Conc: 34.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



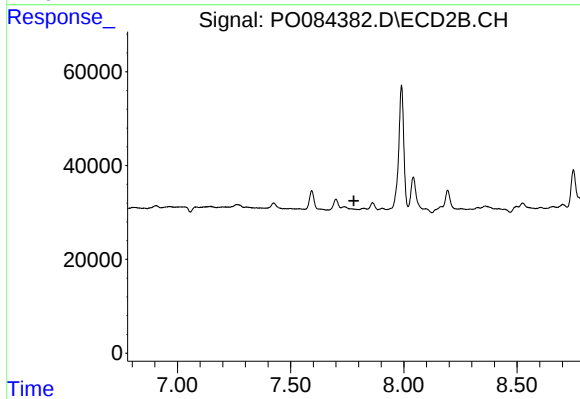
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



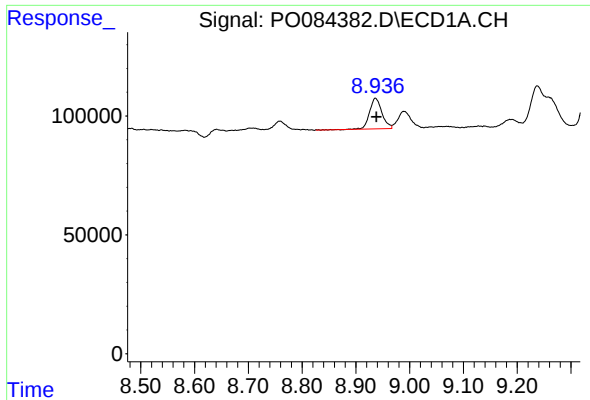
#25 AR-1248-5

R.T.: 8.990 min
Delta R.T.: -0.020 min
Response: 119058
Conc: 35.40 ng/ml



#25 AR-1248-5

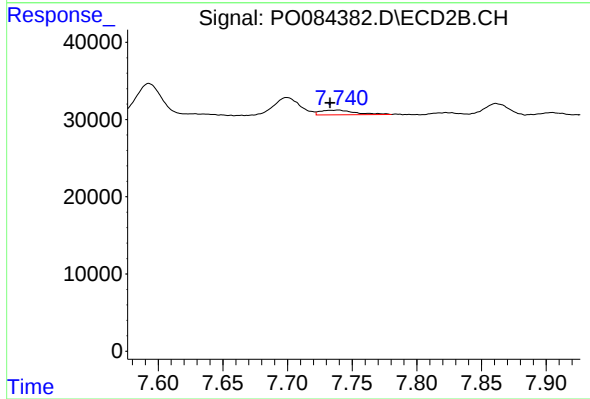
R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#26 AR-1254-1

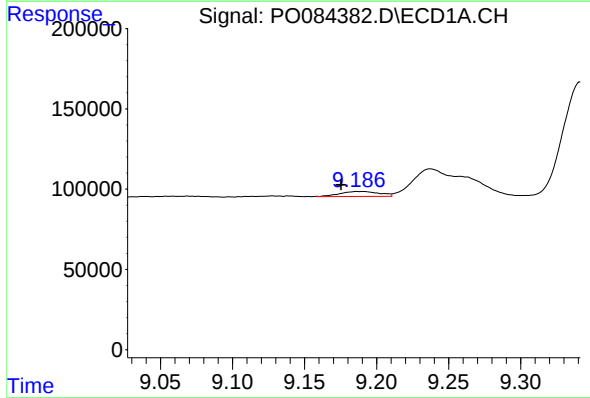
R.T.: 8.936 min
Delta R.T.: -0.002 min
Response: 205133
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



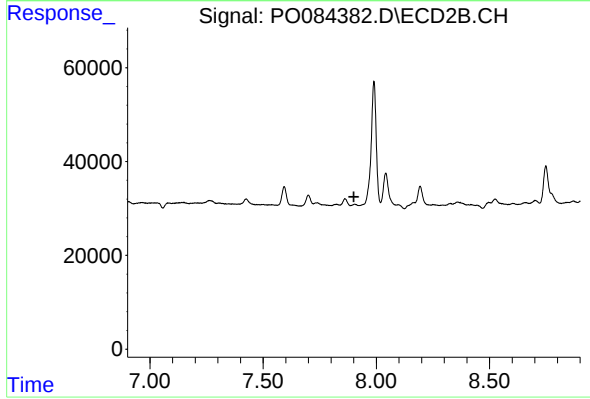
#26 AR-1254-1

R.T.: 7.740 min
Delta R.T.: 0.006 min
Response: 11549
Conc: 7.51 ng/ml



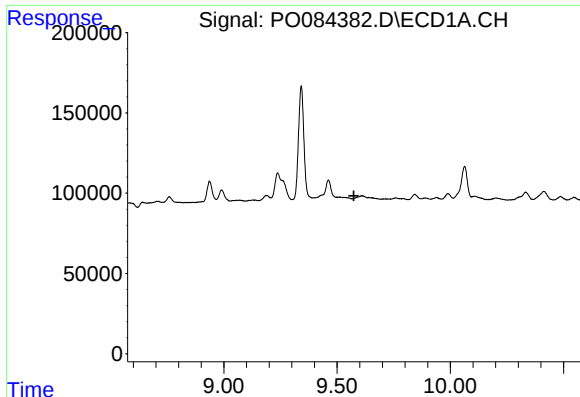
#27 AR-1254-2

R.T.: 9.187 min
Delta R.T.: 0.011 min
Response: 59388
Conc: 11.17 ng/ml



#27 AR-1254-2

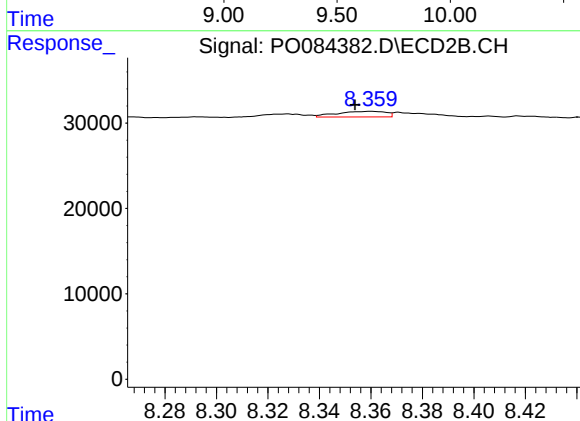
R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#28 AR-1254-3

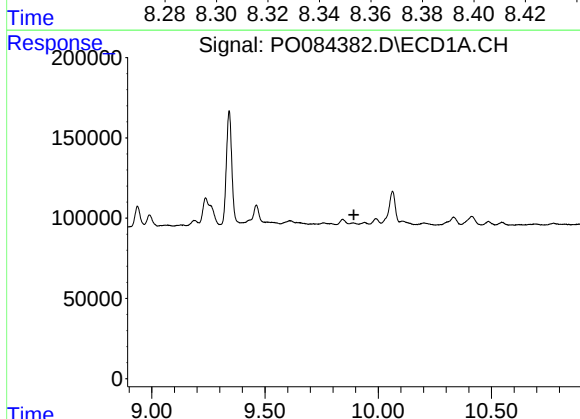
R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



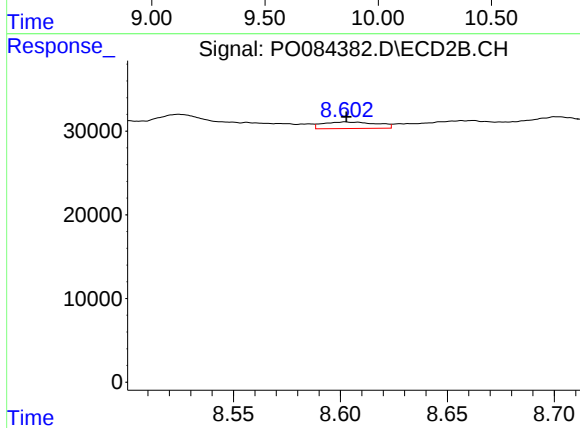
#28 AR-1254-3

R.T.: 8.360 min
Delta R.T.: 0.006 min
Response: 8652
Conc: 3.70 ng/ml



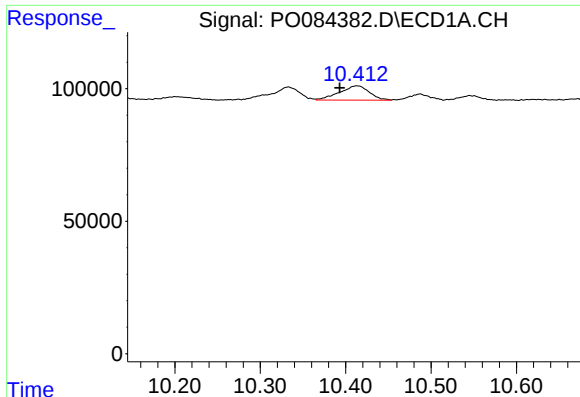
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 9.893 min
Response: 0
Conc: N.D.



#29 AR-1254-4

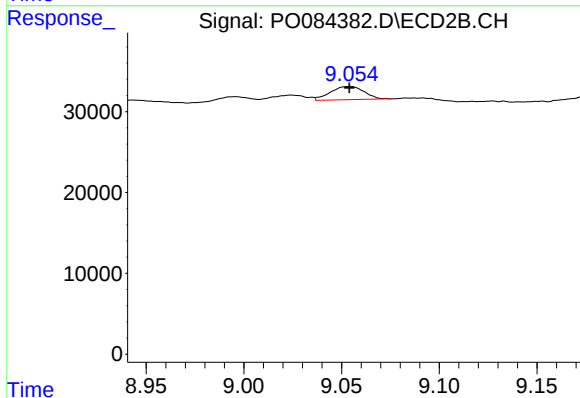
R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 13610
Conc: 8.82 ng/ml



#30 AR-1254-5

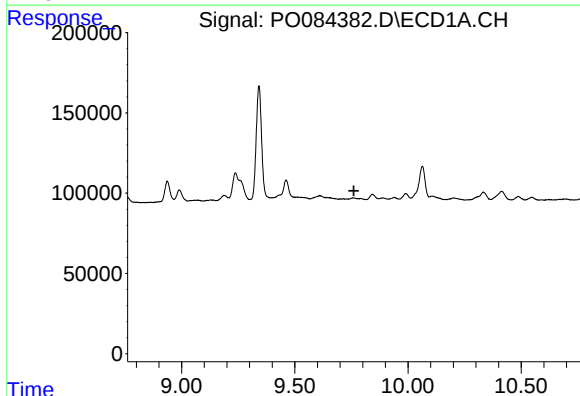
R.T.: 10.413 min
Delta R.T.: 0.020 min
Response: 130347
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



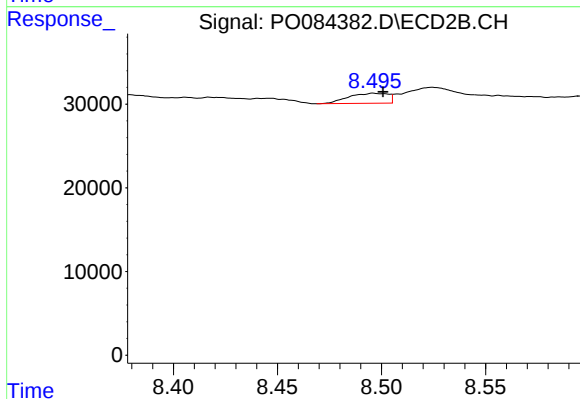
#30 AR-1254-5

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 19647
Conc: 8.88 ng/ml



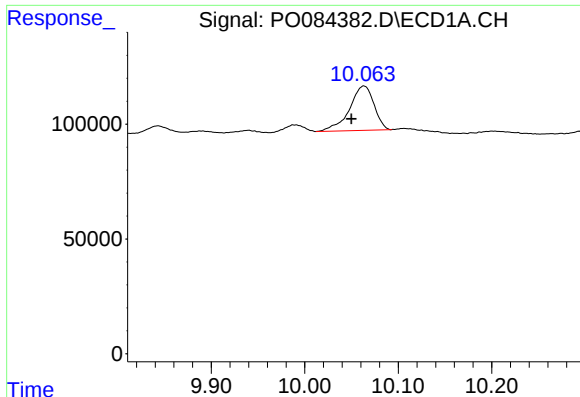
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.



#31 AR-1260-1

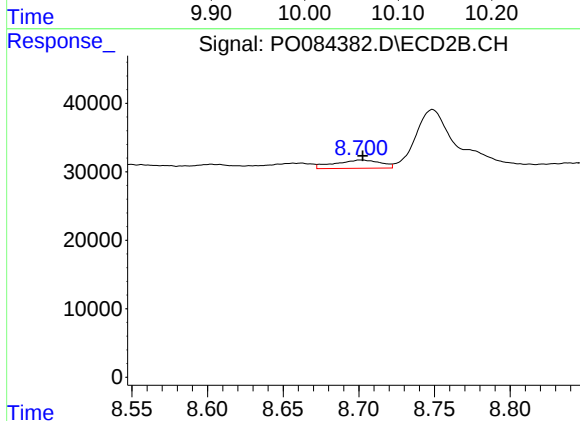
R.T.: 8.496 min
Delta R.T.: -0.005 min
Response: 16004
Conc: 10.48 ng/ml



#32 AR-1260-2

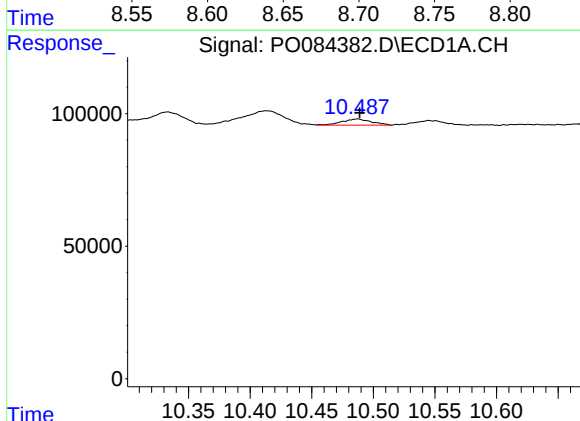
R.T.: 10.063 min
Delta R.T.: 0.013 min
Response: 351636
Conc: 72.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



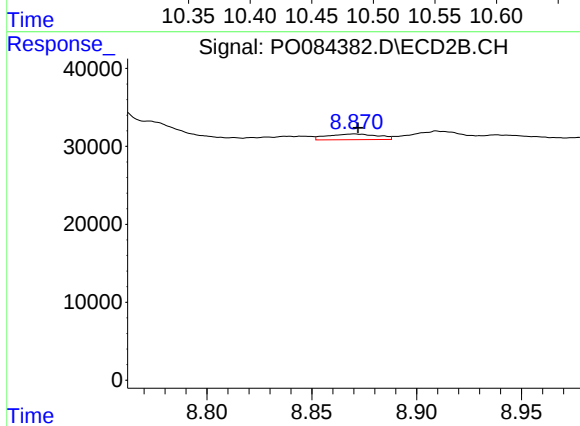
#32 AR-1260-2

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 25616
Conc: 14.09 ng/ml



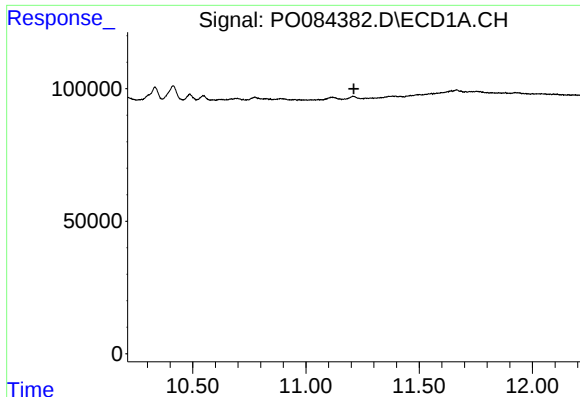
#33 AR-1260-3

R.T.: 10.487 min
Delta R.T.: -0.002 min
Response: 39055
Conc: 10.07 ng/ml



#33 AR-1260-3

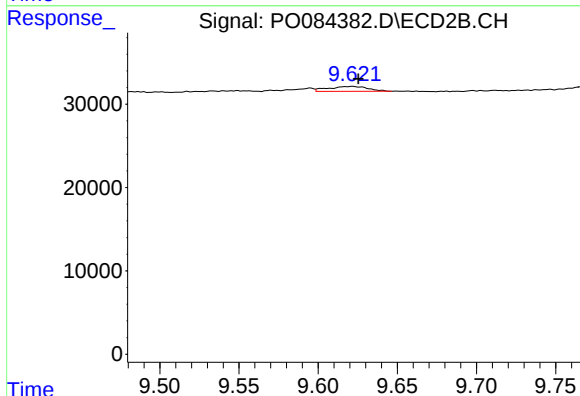
R.T.: 8.870 min
Delta R.T.: -0.002 min
Response: 12180
Conc: 7.06 ng/ml



#35 AR-1260-5

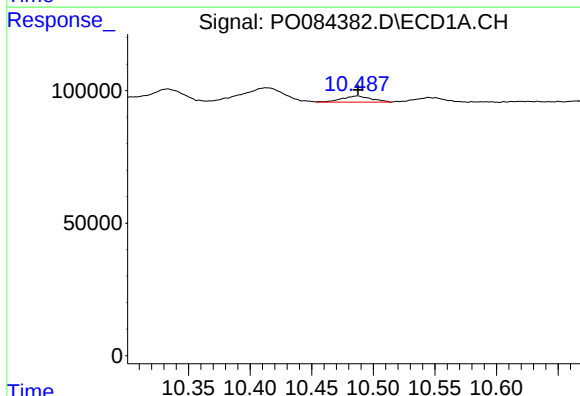
R.T.: 0.000 min
Exp R.T.: 11.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



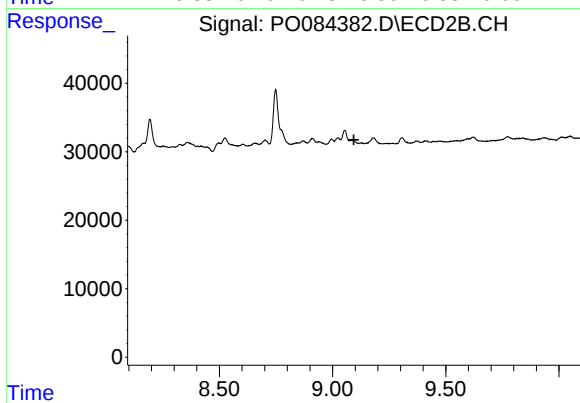
#35 AR-1260-5

R.T.: 9.622 min
Delta R.T.: -0.004 min
Response: 10355
Conc: 2.80 ng/ml



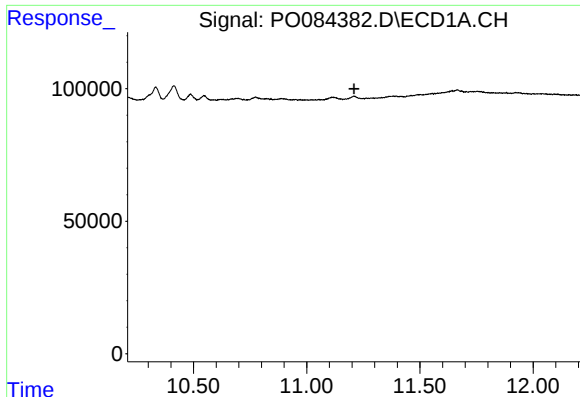
#36 AR-1262-1

R.T.: 10.487 min
Delta R.T.: 0.000 min
Response: 39055
Conc: 7.63 ng/ml



#36 AR-1262-1

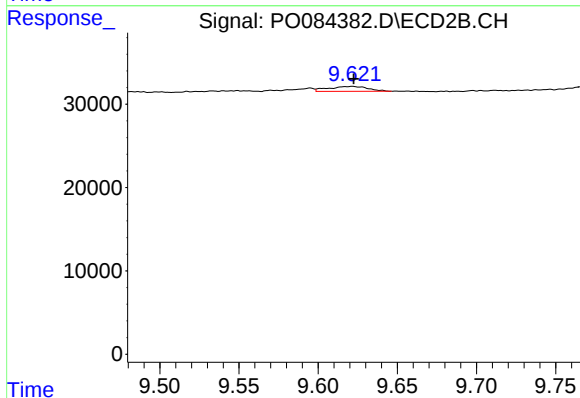
R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.



#37 AR-1262-2

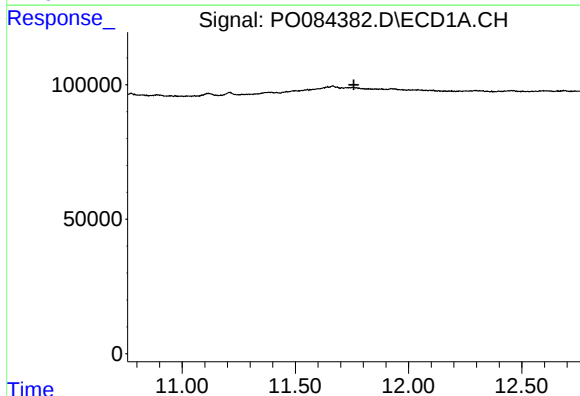
R.T.: 0.000 min
Exp R.T. : 11.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



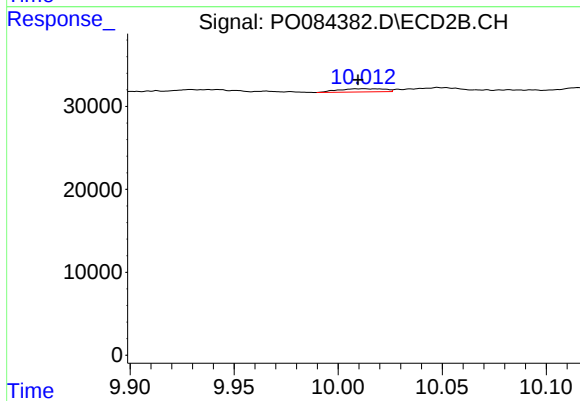
#37 AR-1262-2

R.T.: 9.622 min
Delta R.T.: 0.000 min
Response: 10355
Conc: 2.75 ng/ml



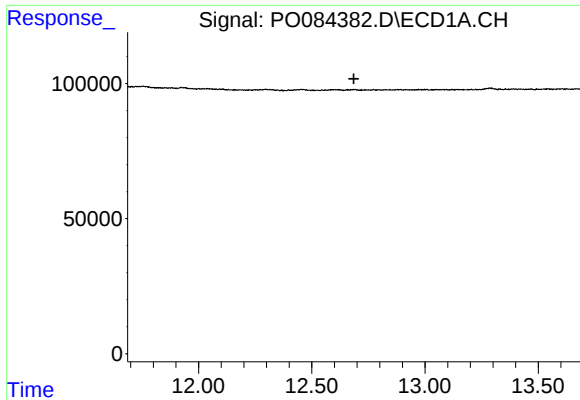
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 11.758 min
Response: 0
Conc: N.D.



#39 AR-1262-4

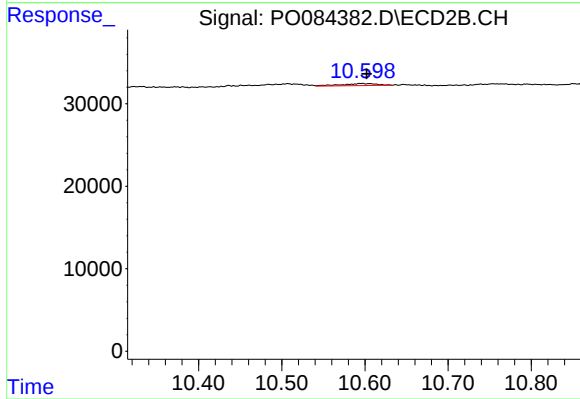
R.T.: 10.013 min
Delta R.T.: 0.003 min
Response: 5961
Conc: 2.08 ng/ml



#40 AR-1262-5

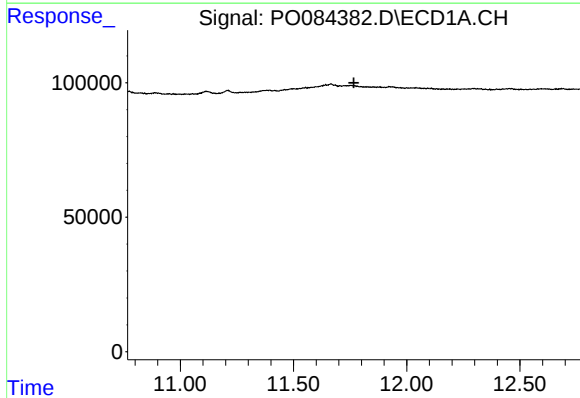
R.T.: 0.000 min
Exp R.T.: 12.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



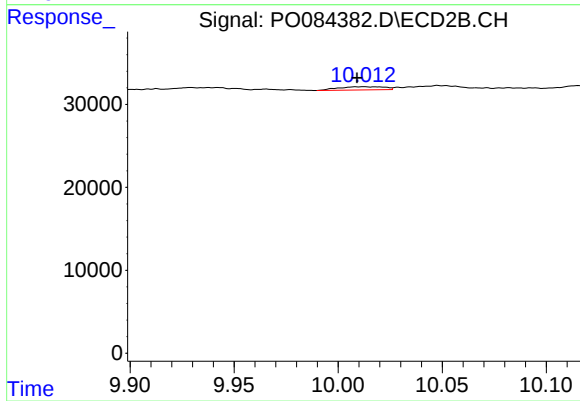
#40 AR-1262-5

R.T.: 10.597 min
Delta R.T.: -0.005 min
Response: 7605
Conc: 5.34 ng/ml



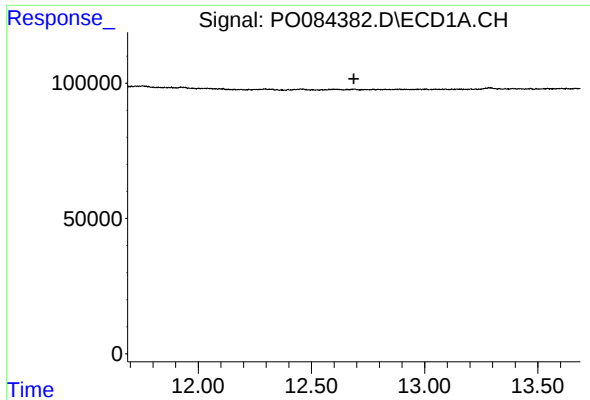
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 11.767 min
Response: 0
Conc: N.D.



#42 AR-1268-2

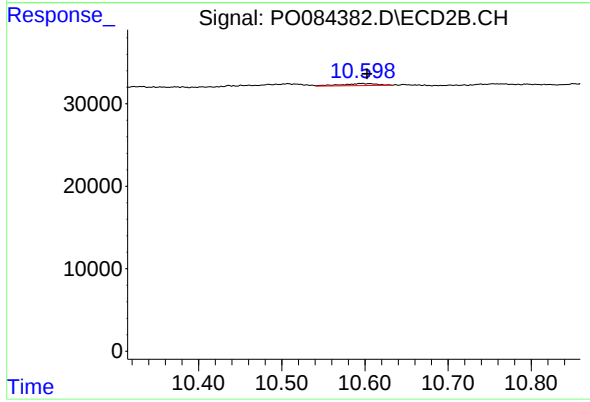
R.T.: 10.013 min
Delta R.T.: 0.003 min
Response: 5961
Conc: 1.47 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 12.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 10.597 min
Delta R.T.: -0.006 min
Response: 7605
Conc: 4.87 ng/ml