

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102821\
 Data File : PO082300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 15:38
 Operator : AJ\MA
 Sample : M4342-10 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:27:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.977	3.971	138621	53527	1.716	1.814
2)	SA Decachlor...	11.094	9.294	129069	30691	2.322	1.205 #
Target Compounds							
8)	L2 AR-1221-1	5.217f	0.000	46657	0	53.988	N.D. #
10)	L2 AR-1221-3	0.000	4.417	0	26135	N.D.	30.996 #
11)	L3 AR-1232-1	0.000	4.417	0	26135	N.D.	39.709 #
20)	L4 AR-1242-5	7.304	0.000	6246	0	4.911	N.D. #
24)	L5 AR-1248-4	7.285f	0.000	42979	0	18.217	N.D. #
25)	L5 AR-1248-5	7.304	0.000	6246	0	2.803	N.D. #
26)	L6 AR-1254-1	7.235	0.000	21849	0	9.123	N.D. #
27)	L6 AR-1254-2	7.464	0.000	12317	0	3.377	N.D. #
31)	L7 AR-1260-1	8.011	0.000	196948	0	69.782	N.D. #
32)	L7 AR-1260-2	8.279	0.000	28138	0	8.458	N.D. #
33)	L7 AR-1260-3	8.648	7.183	180995	26657	80.301	14.071 #
34)	L7 AR-1260-4	8.892	7.665	111611	29967	42.159	21.863 #
35)	L7 AR-1260-5	9.214	7.913	141020	140492	25.741	42.519 #
36)	L8 AR-1262-1	8.648	0.000	180995	0	52.911	N.D. #
37)	L8 AR-1262-2	9.214	7.913	141020	140492	22.457	39.325 #
38)	L8 AR-1262-3	9.532	8.202	139609	66856	50.763	44.417
39)	L8 AR-1262-4	9.630	8.267	246111	94235	146.989	35.406 #
40)	L8 AR-1262-5	10.319	8.764	148644	43050	65.228	34.082 #
41)	L9 AR-1268-1	9.532	8.202	139609	66856	18.689	15.866
42)	L9 AR-1268-2	9.630	8.267	246111	94235	36.379	24.807 #
44)	L9 AR-1268-4	10.319	8.764	148644	43050	58.740	30.991 #
45)	L9 AR-1268-5	10.746	9.047	185984	66585	9.246	6.878 #

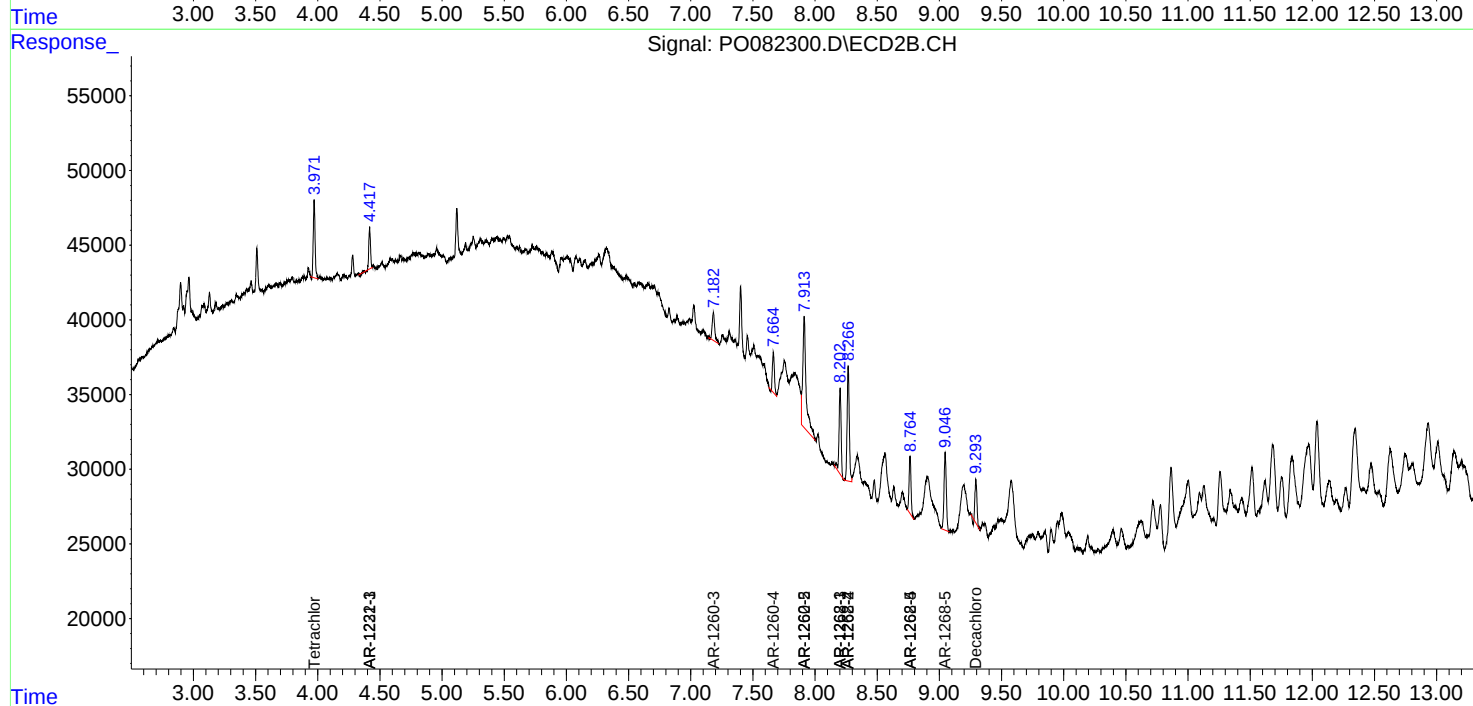
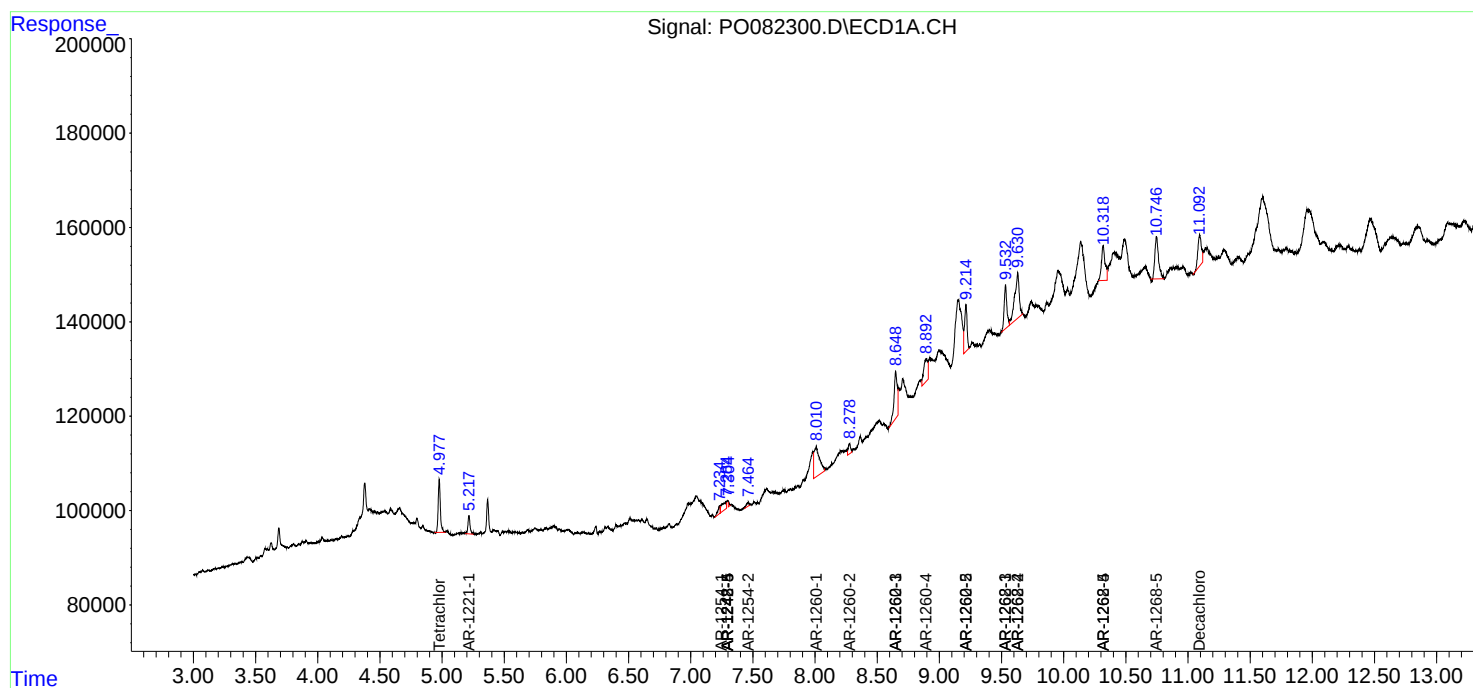
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

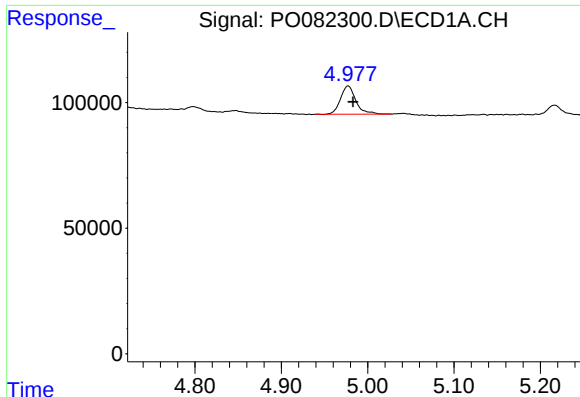
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102821\
Data File : P0082300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 15:38
Operator : AJ\MA
Sample : M4342-10 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:27:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

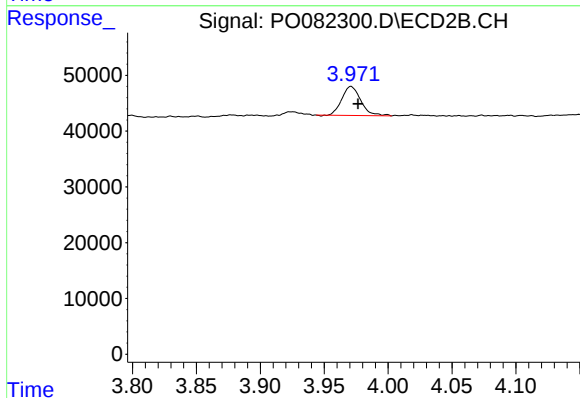




#1 Tetrachloro-m-xylene

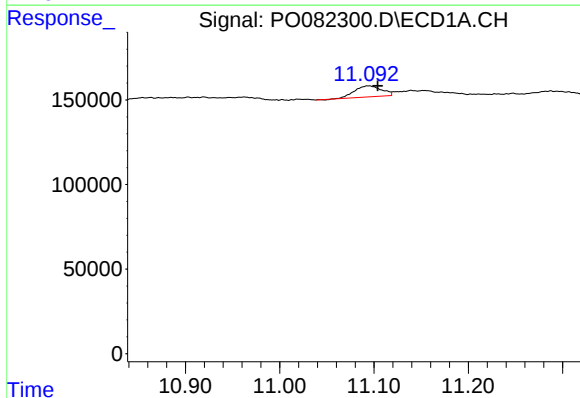
R.T.: 4.977 min
Delta R.T.: -0.006 min
Response: 138621
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



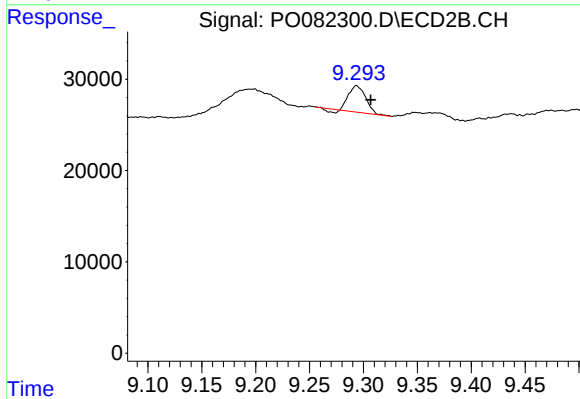
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.006 min
Response: 53527
Conc: 1.81 ng/ml



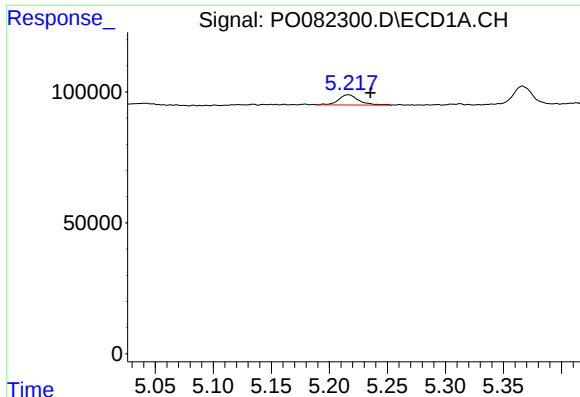
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: -0.010 min
Response: 129069
Conc: 2.32 ng/ml



#2 Decachlorobiphenyl

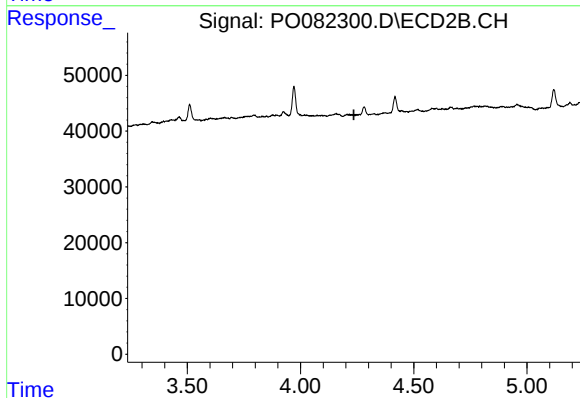
R.T.: 9.294 min
Delta R.T.: -0.013 min
Response: 30691
Conc: 1.20 ng/ml



#8 AR-1221-1

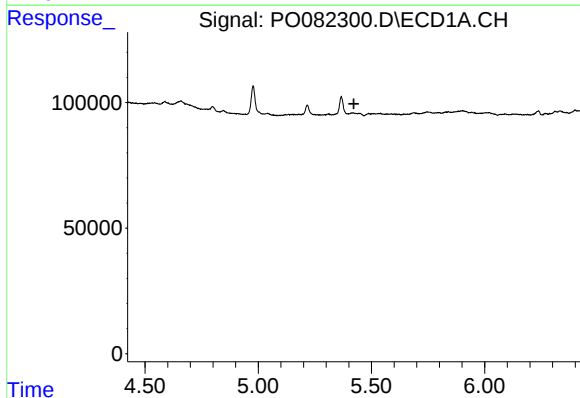
R.T.: 5.217 min
Delta R.T.: -0.019 min
Response: 46657
Conc: 53.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



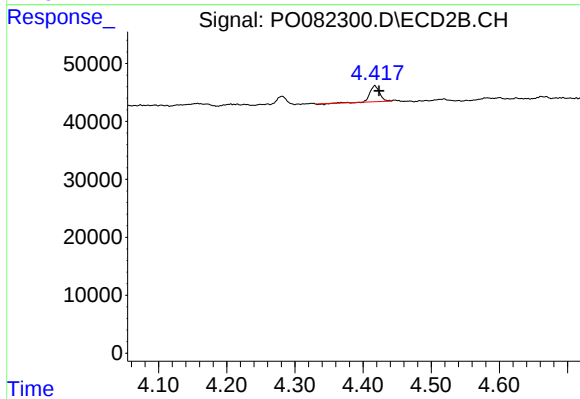
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



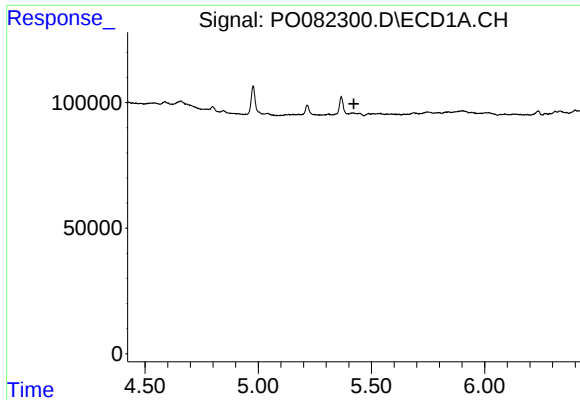
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#10 AR-1221-3

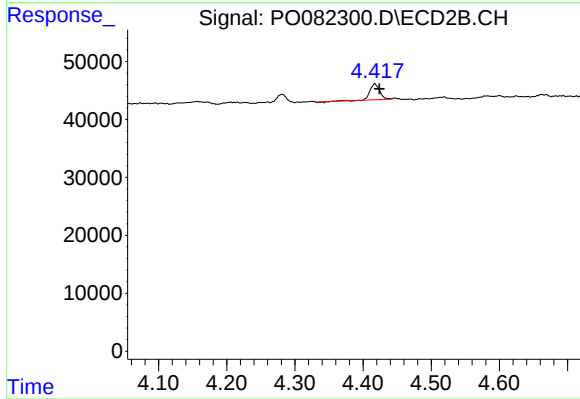
R.T.: 4.417 min
Delta R.T.: -0.006 min
Response: 26135
Conc: 31.00 ng/ml



#11 AR-1232-1

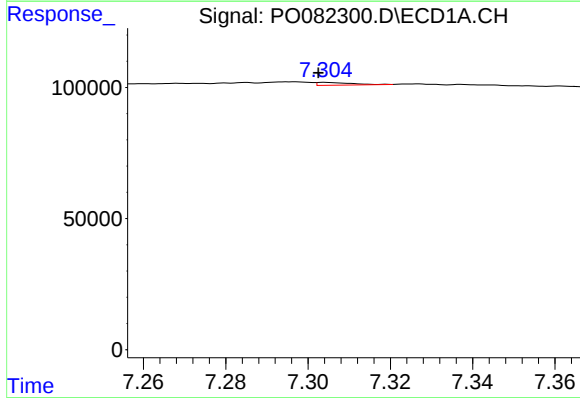
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



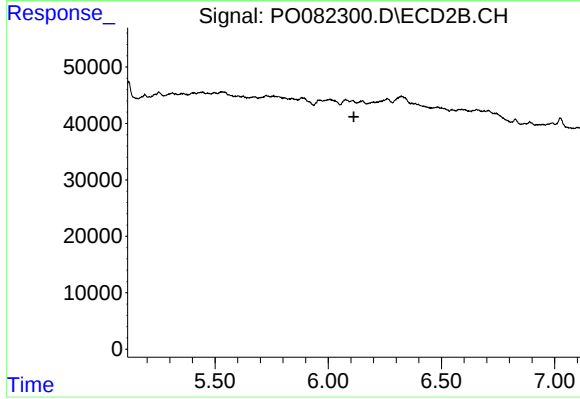
#11 AR-1232-1

R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 26135
Conc: 39.71 ng/ml



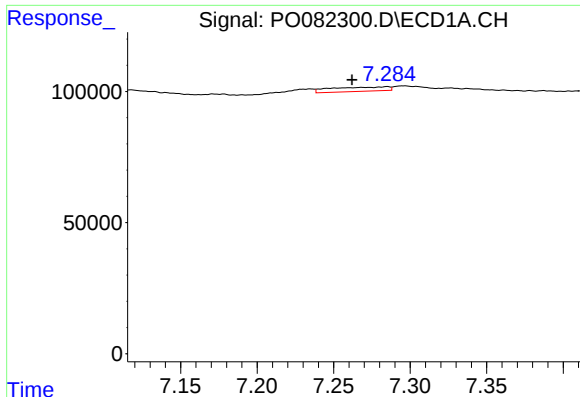
#20 AR-1242-5

R.T.: 7.304 min
Delta R.T.: 0.002 min
Response: 6246
Conc: 4.91 ng/ml



#20 AR-1242-5

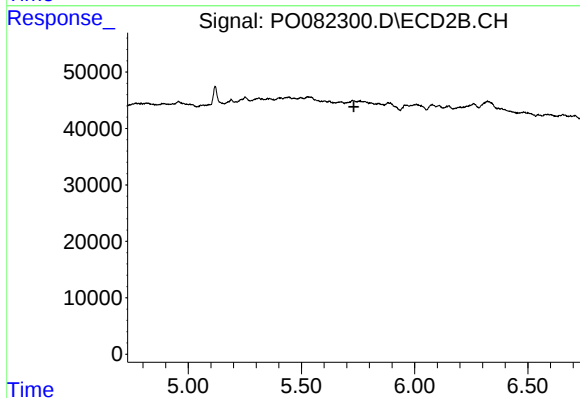
R.T.: 0.000 min
Exp R.T.: 6.113 min
Response: 0
Conc: N.D.



#24 AR-1248-4

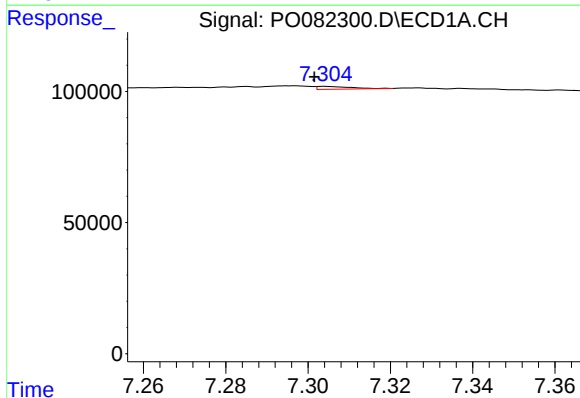
R.T.: 7.285 min
Delta R.T.: 0.023 min
Response: 42979
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



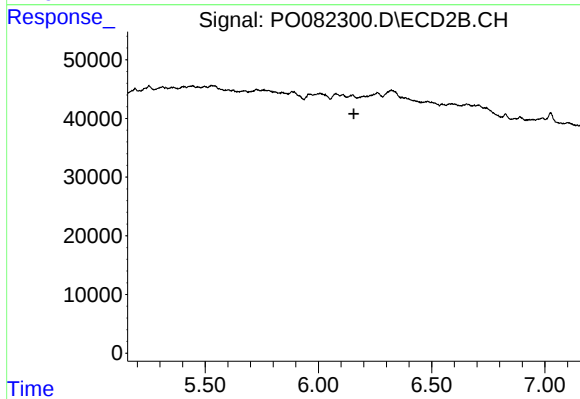
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



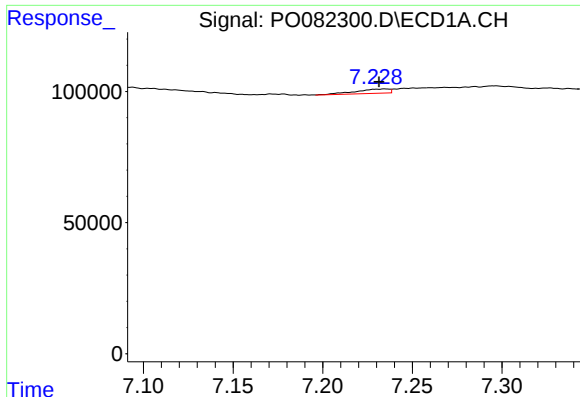
#25 AR-1248-5

R.T.: 7.304 min
Delta R.T.: 0.003 min
Response: 6246
Conc: 2.80 ng/ml



#25 AR-1248-5

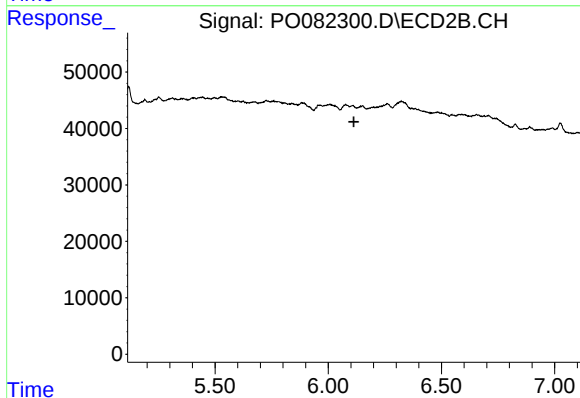
R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



#26 AR-1254-1

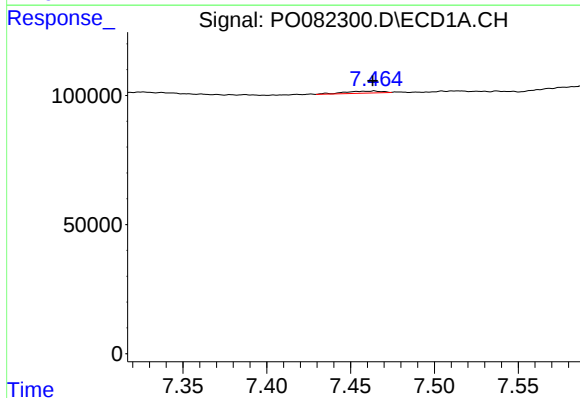
R.T.: 7.235 min
Delta R.T.: 0.003 min
Response: 21849
Conc: 9.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



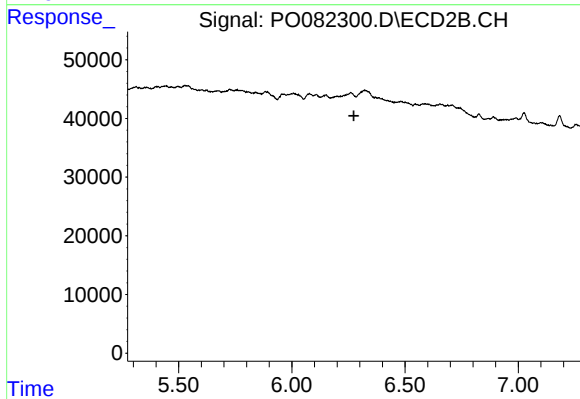
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



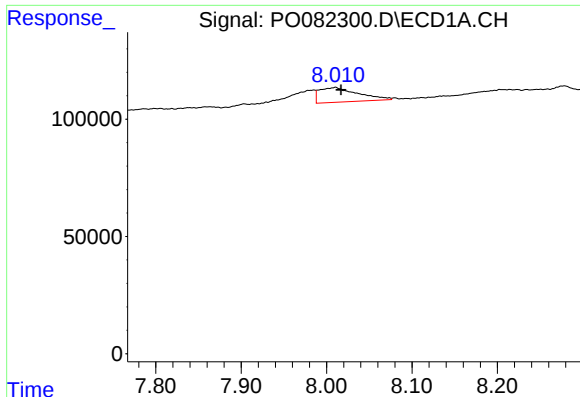
#27 AR-1254-2

R.T.: 7.464 min
Delta R.T.: 0.001 min
Response: 12317
Conc: 3.38 ng/ml



#27 AR-1254-2

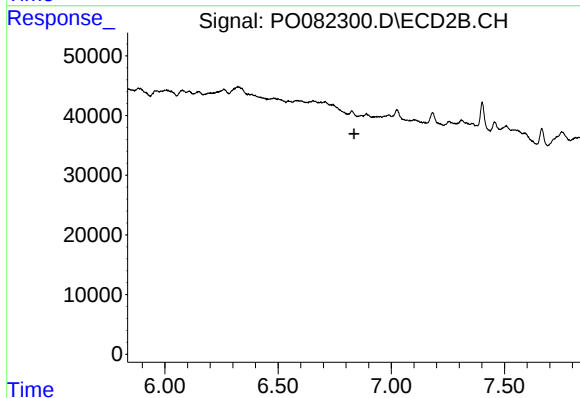
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#31 AR-1260-1

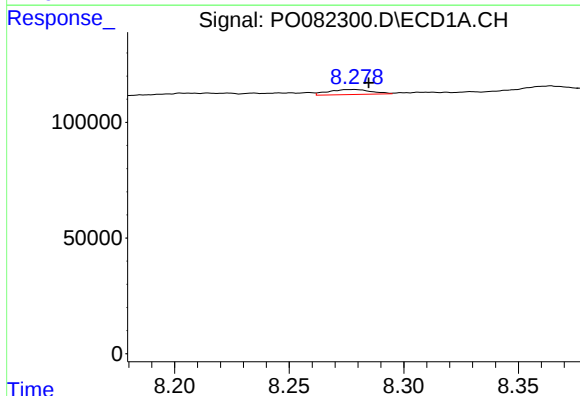
R.T.: 8.011 min
Delta R.T.: -0.006 min
Response: 196948
Conc: 69.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



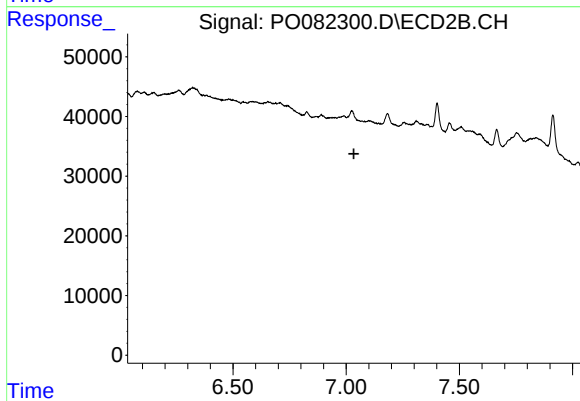
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



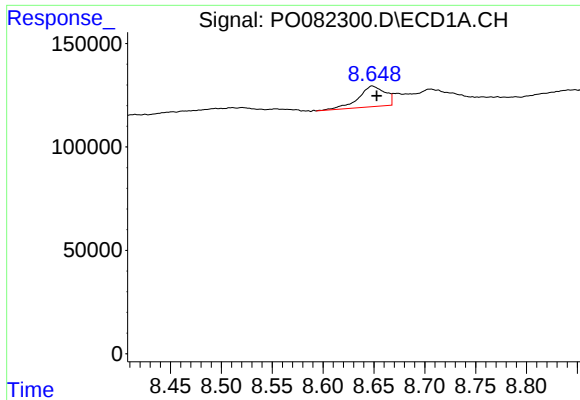
#32 AR-1260-2

R.T.: 8.279 min
Delta R.T.: -0.006 min
Response: 28138
Conc: 8.46 ng/ml



#32 AR-1260-2

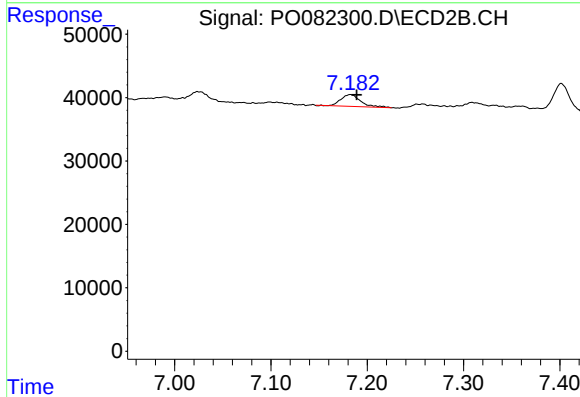
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#33 AR-1260-3

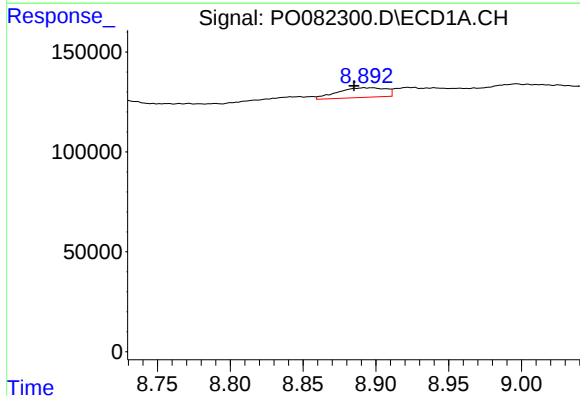
R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 180995
Conc: 80.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



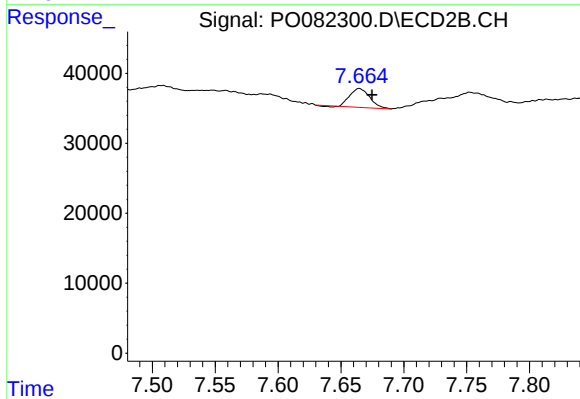
#33 AR-1260-3

R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 26657
Conc: 14.07 ng/ml



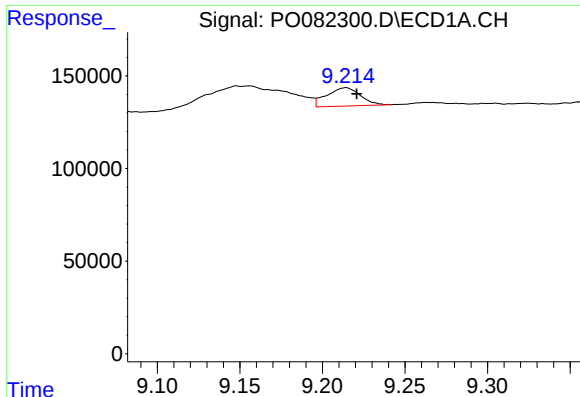
#34 AR-1260-4

R.T.: 8.892 min
Delta R.T.: 0.007 min
Response: 111611
Conc: 42.16 ng/ml



#34 AR-1260-4

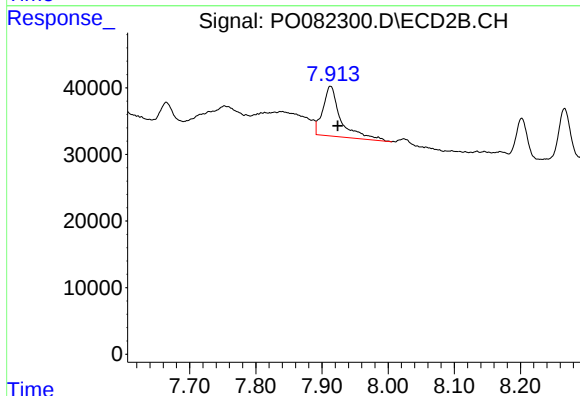
R.T.: 7.665 min
Delta R.T.: -0.010 min
Response: 29967
Conc: 21.86 ng/ml



#35 AR-1260-5

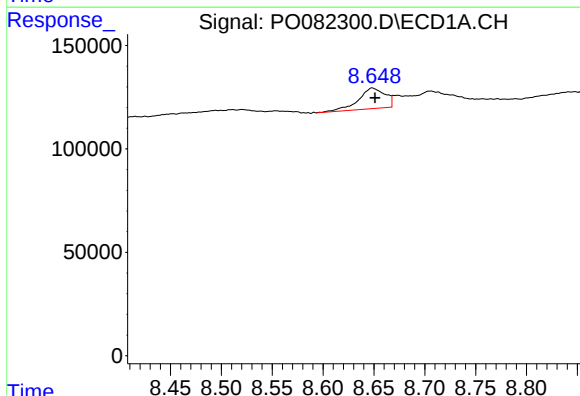
R.T.: 9.214 min
Delta R.T.: -0.006 min
Response: 141020
Conc: 25.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



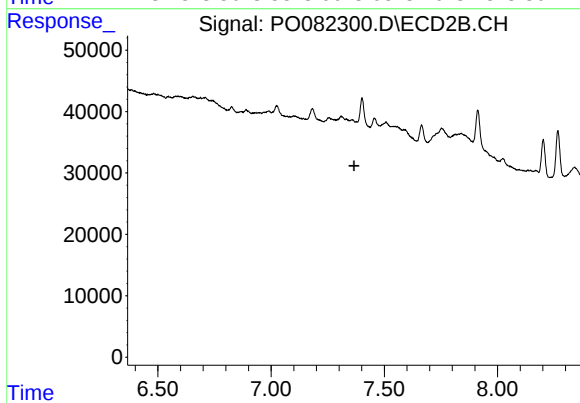
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.011 min
Response: 140492
Conc: 42.52 ng/ml



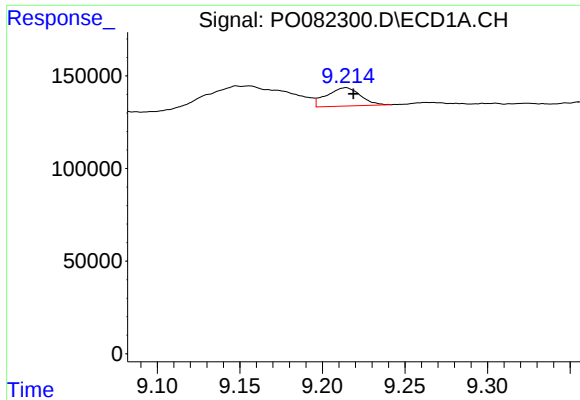
#36 AR-1262-1

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 180995
Conc: 52.91 ng/ml



#36 AR-1262-1

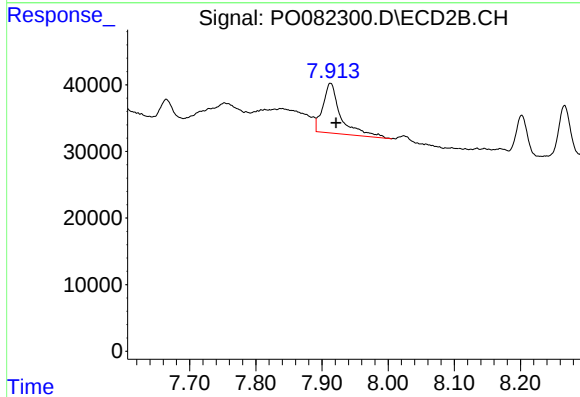
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



#37 AR-1262-2

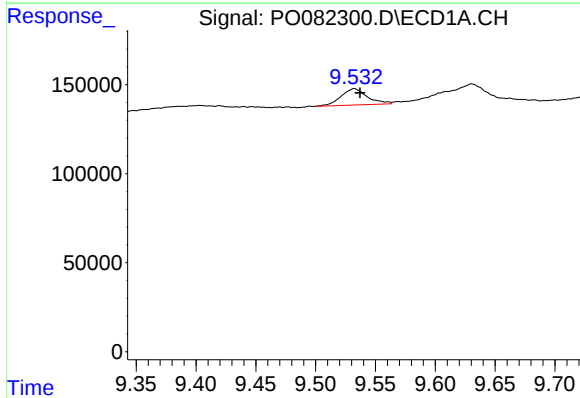
R.T.: 9.214 min
Delta R.T.: -0.004 min
Response: 141020
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



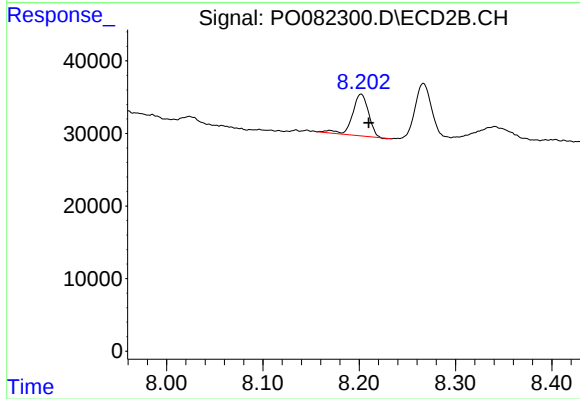
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 140492
Conc: 39.33 ng/ml



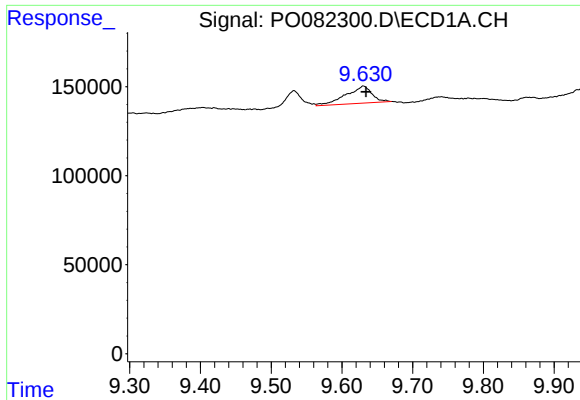
#38 AR-1262-3

R.T.: 9.532 min
Delta R.T.: -0.005 min
Response: 139609
Conc: 50.76 ng/ml



#38 AR-1262-3

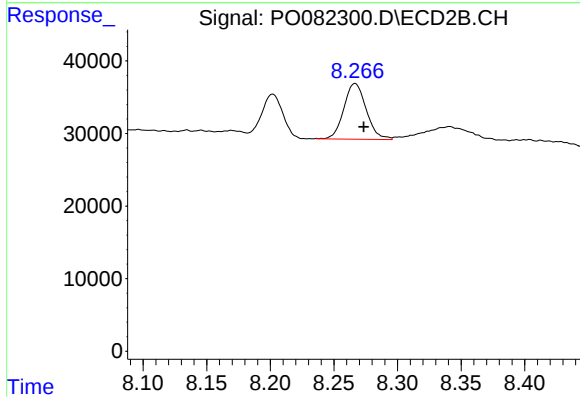
R.T.: 8.202 min
Delta R.T.: -0.008 min
Response: 66856
Conc: 44.42 ng/ml



#39 AR-1262-4

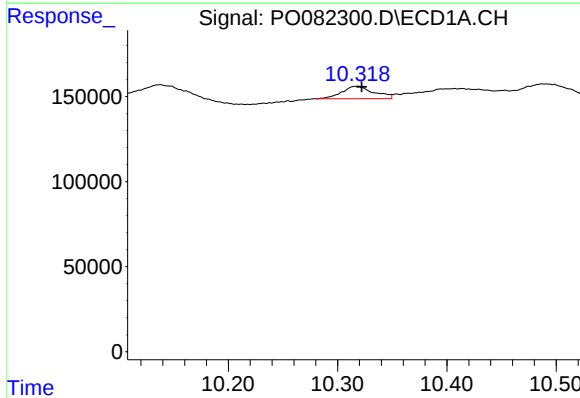
R.T.: 9.630 min
Delta R.T.: -0.004 min
Response: 246111
Conc: 146.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



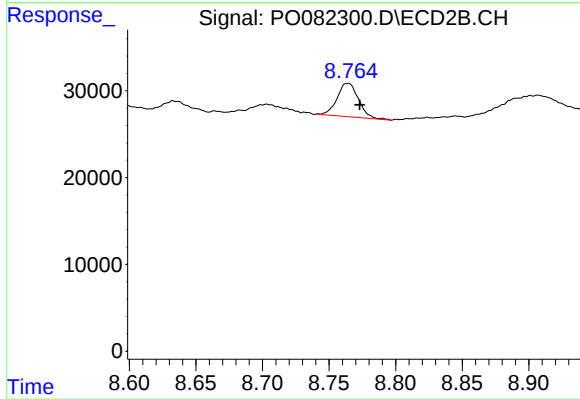
#39 AR-1262-4

R.T.: 8.267 min
Delta R.T.: -0.007 min
Response: 94235
Conc: 35.41 ng/ml



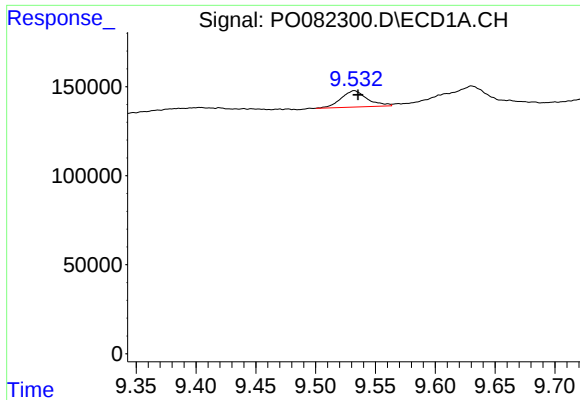
#40 AR-1262-5

R.T.: 10.319 min
Delta R.T.: -0.004 min
Response: 148644
Conc: 65.23 ng/ml



#40 AR-1262-5

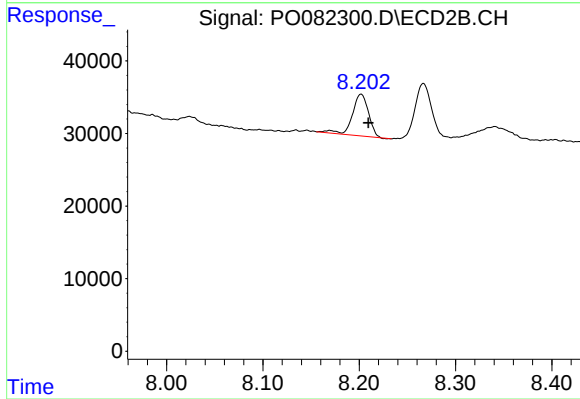
R.T.: 8.764 min
Delta R.T.: -0.009 min
Response: 43050
Conc: 34.08 ng/ml



#41 AR-1268-1

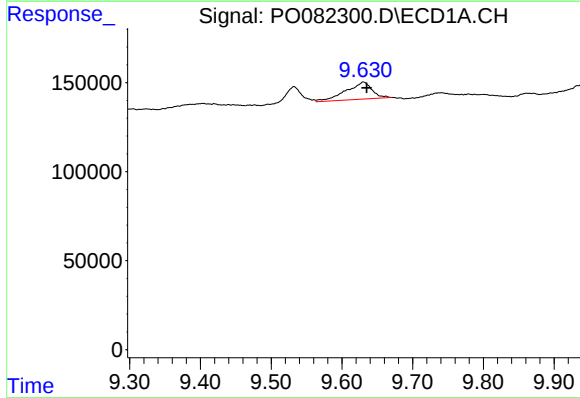
R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 139609
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



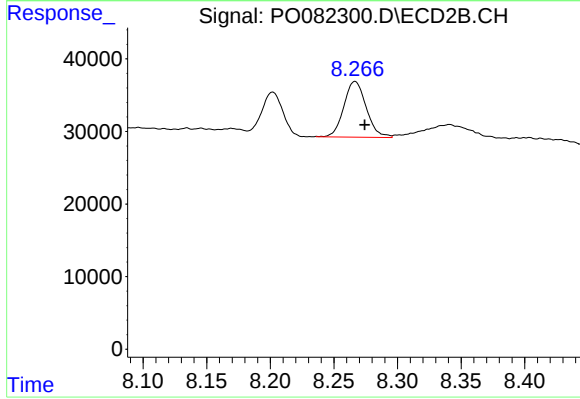
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: -0.008 min
Response: 66856
Conc: 15.87 ng/ml



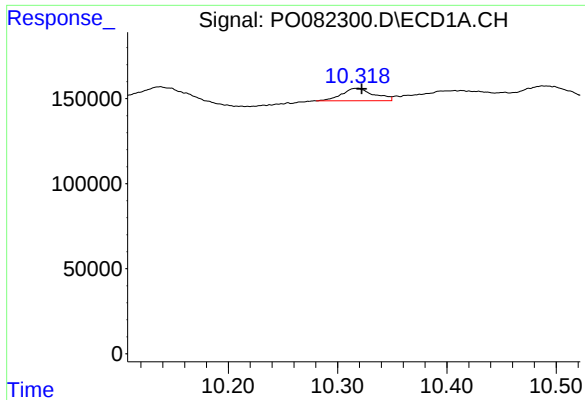
#42 AR-1268-2

R.T.: 9.630 min
Delta R.T.: -0.005 min
Response: 246111
Conc: 36.38 ng/ml



#42 AR-1268-2

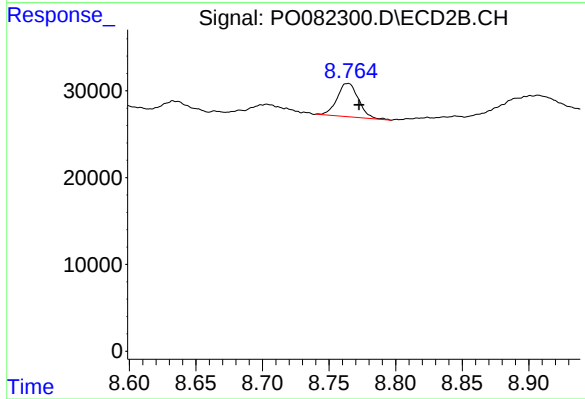
R.T.: 8.267 min
Delta R.T.: -0.008 min
Response: 94235
Conc: 24.81 ng/ml



#44 AR-1268-4

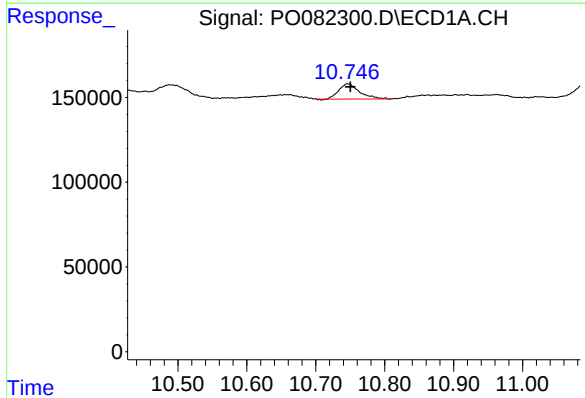
R.T.: 10.319 min
Delta R.T.: -0.003 min
Response: 148644
Conc: 58.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



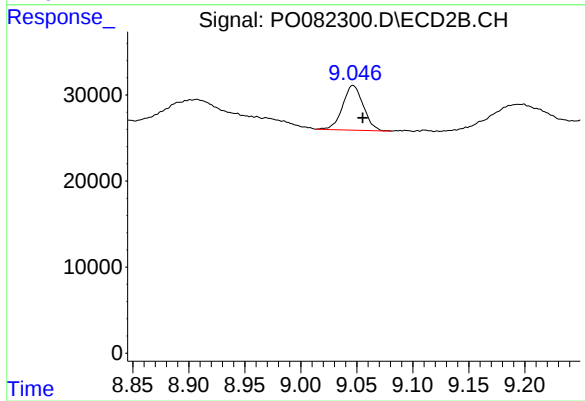
#44 AR-1268-4

R.T.: 8.764 min
Delta R.T.: -0.009 min
Response: 43050
Conc: 30.99 ng/ml



#45 AR-1268-5

R.T.: 10.746 min
Delta R.T.: -0.004 min
Response: 185984
Conc: 9.25 ng/ml



#45 AR-1268-5

R.T.: 9.047 min
Delta R.T.: -0.009 min
Response: 66585
Conc: 6.88 ng/ml