

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
 Data File : PO082557.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 17:20
 Operator : AJ\MA
 Sample : M4480-01
 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: Nov 08 01:03:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.966	3.962	1365828	495446	15.604	16.010
2)	SA Decachlor...	11.072	9.277	994594	477942	15.749	16.600
Target Compounds							
8)	L2 AR-1221-1	5.218	0.000	19714	0	20.905	N.D. #
9)	L2 AR-1221-2	0.000	4.313	0	6975	N.D.	24.027 #
10)	L2 AR-1221-3	5.423	4.409	44321	18039	21.485	19.495
11)	L3 AR-1232-1	5.423	4.409	44321	18039	25.585	22.851
12)	L3 AR-1232-2	6.029f	0.000	46801	0	52.926	N.D. #
14)	L3 AR-1232-4	0.000	5.536	0	12108	N.D.	35.060 #
19)	L4 AR-1242-4	0.000	5.536	0	12108	N.D.	16.960 #
20)	L4 AR-1242-5	0.000	6.096	0	13201	N.D.	14.300 #
23)	L5 AR-1248-3	0.000	5.536	0	12108	N.D.	11.636 #
24)	L5 AR-1248-4	0.000	5.754f	0	10545	N.D.	8.602 #
26)	L6 AR-1254-1	0.000	6.096	0	13201	N.D.	6.797 #
27)	L6 AR-1254-2	7.448	6.255	28018	12086	6.726	7.062
30)	L6 AR-1254-5	8.559	0.000	28723	0	8.932	N.D. #
31)	L7 AR-1260-1	0.000	6.815	0	27549	N.D.	15.187 #
32)	L7 AR-1260-2	8.268	7.014	29157	17999	7.757	7.521
33)	L7 AR-1260-3	8.643	7.164	4168	16661	1.472	7.834 #
35)	L7 AR-1260-5	9.203	0.000	36980	0	5.893	N.D. #
36)	L8 AR-1262-1	8.643	0.000	4168	0	1.123	N.D. #
37)	L8 AR-1262-2	9.203	0.000	36980	0	5.790	N.D. #
39)	L8 AR-1262-4	9.618	0.000	17822	0	10.560	N.D. #
42)	L9 AR-1268-2	9.618	0.000	17822	0	2.357	N.D. #
45)	L9 AR-1268-5	10.726	9.031	40404	18138	1.826	1.659

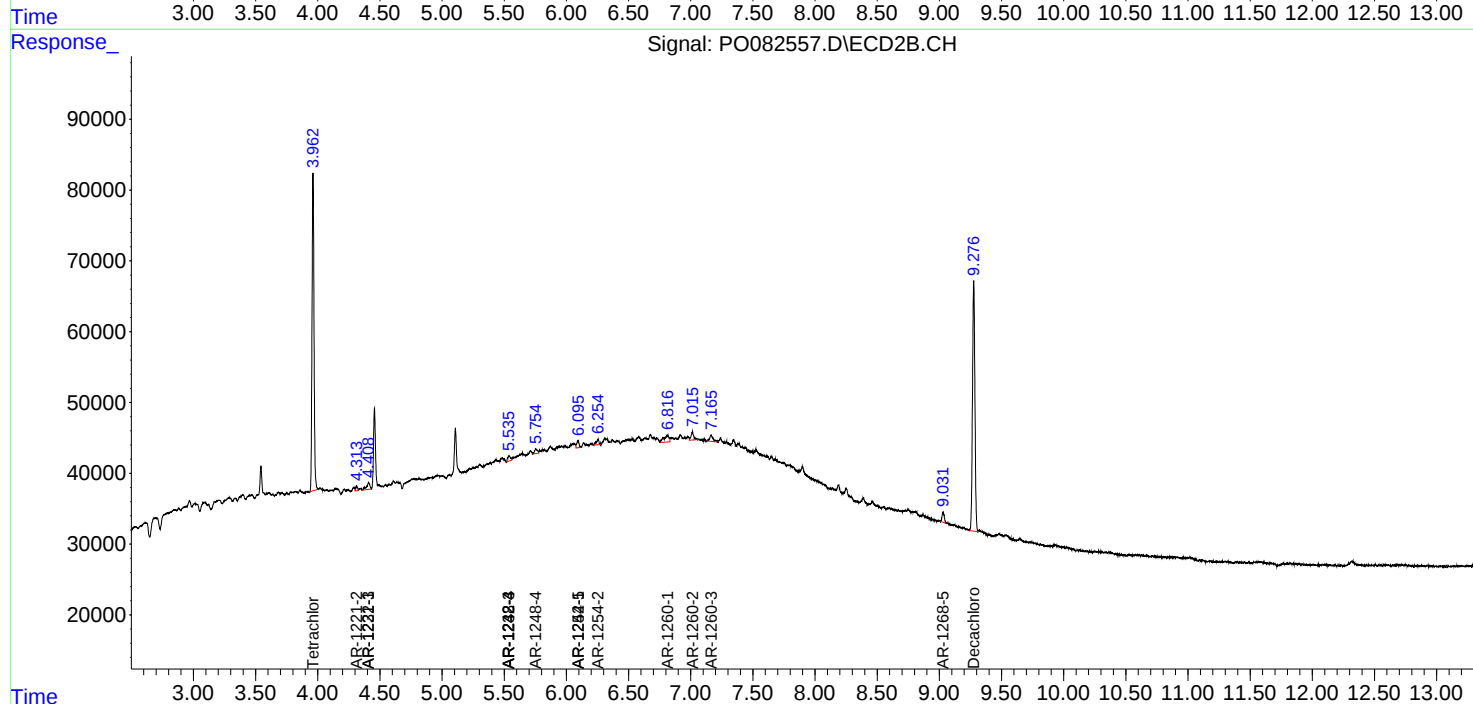
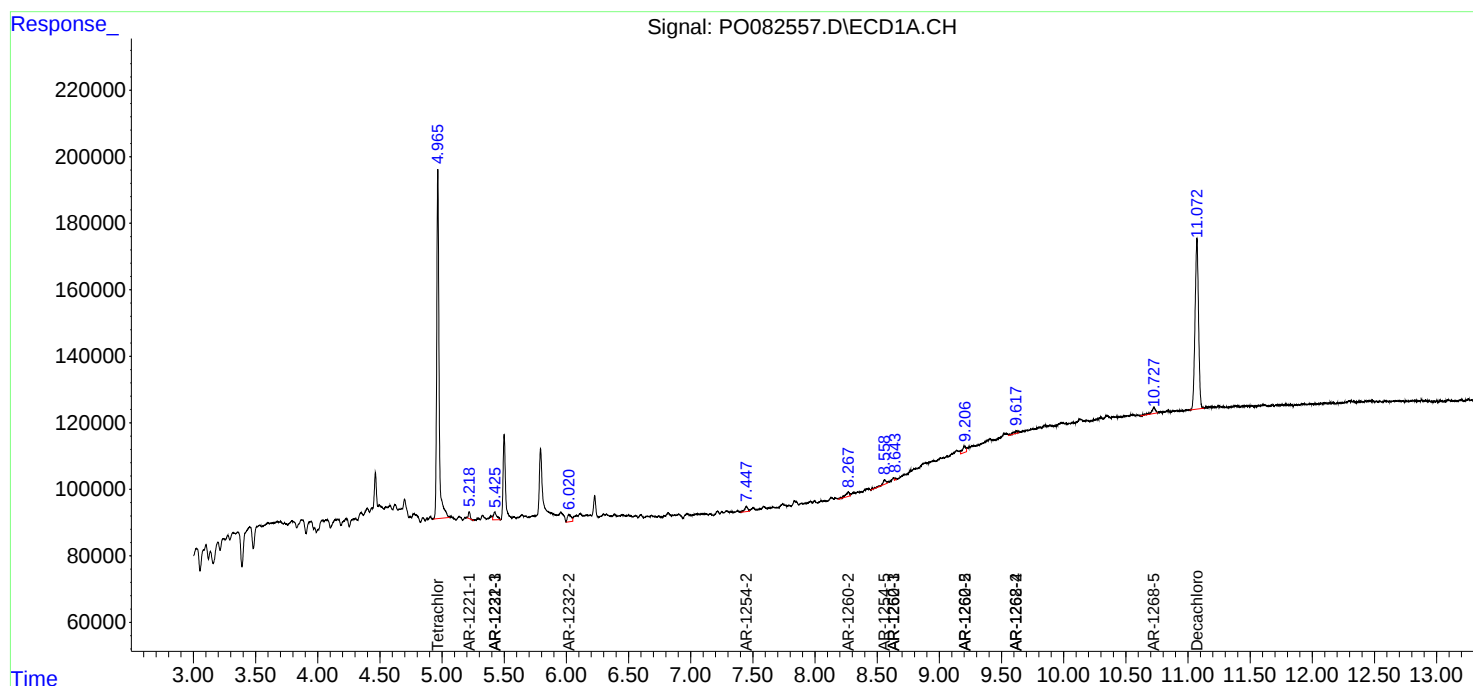
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

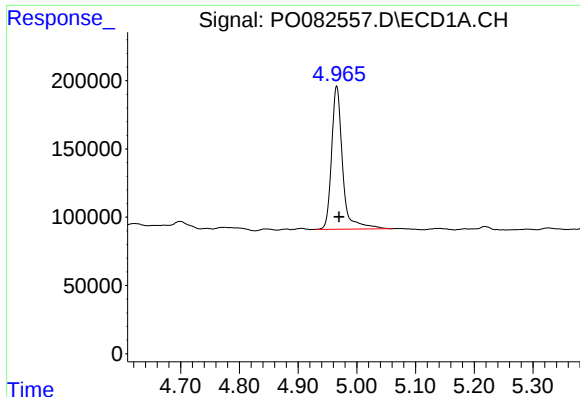
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
Data File : PO082557.D
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ALS Vial : 18 Sample Multiplier: 1

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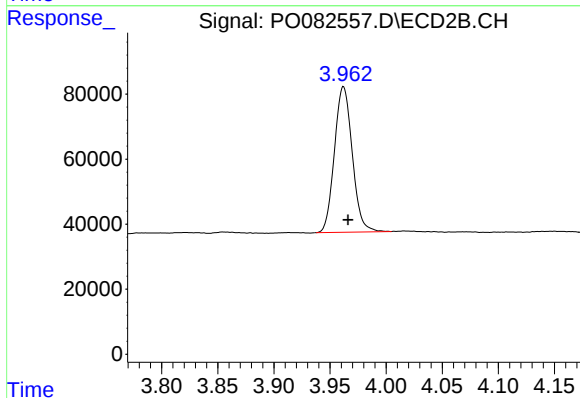




#1 Tetrachloro-m-xylene

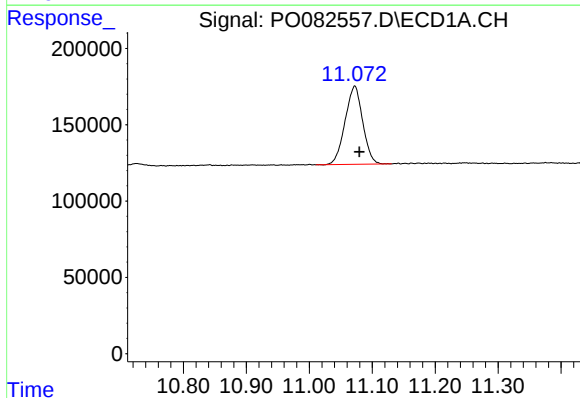
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 1365828
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



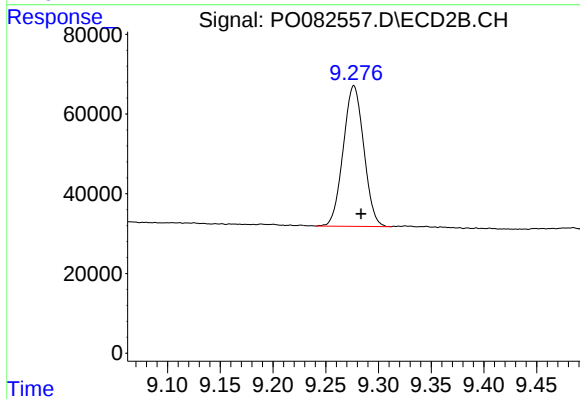
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 495446
Conc: 16.01 ng/ml



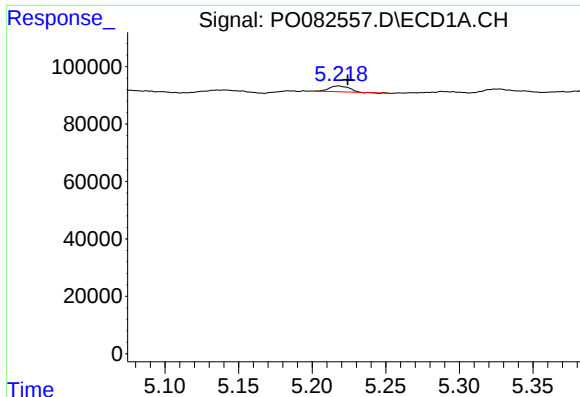
#2 Decachlorobiphenyl

R.T.: 11.072 min
Delta R.T.: -0.007 min
Response: 994594
Conc: 15.75 ng/ml



#2 Decachlorobiphenyl

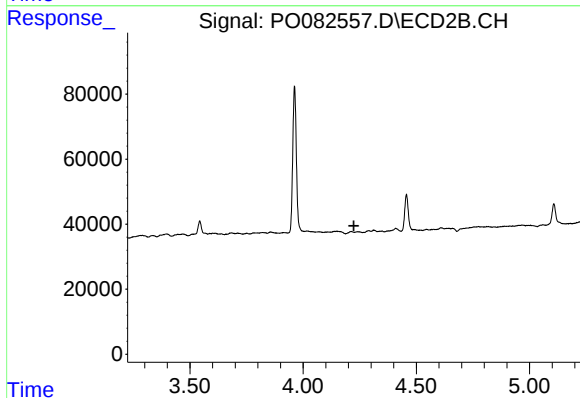
R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 477942
Conc: 16.60 ng/ml



#8 AR-1221-1

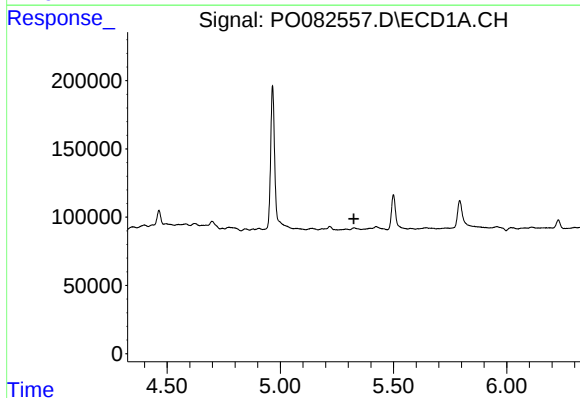
R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 19714
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



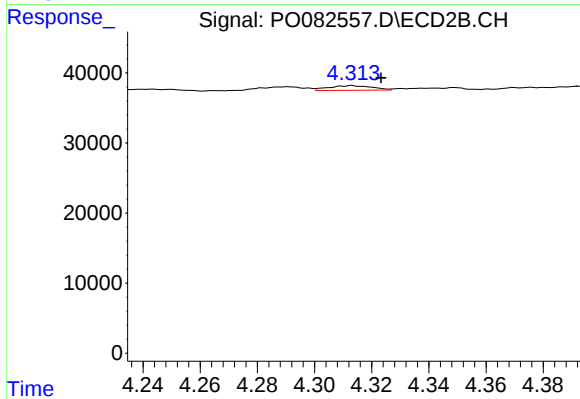
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



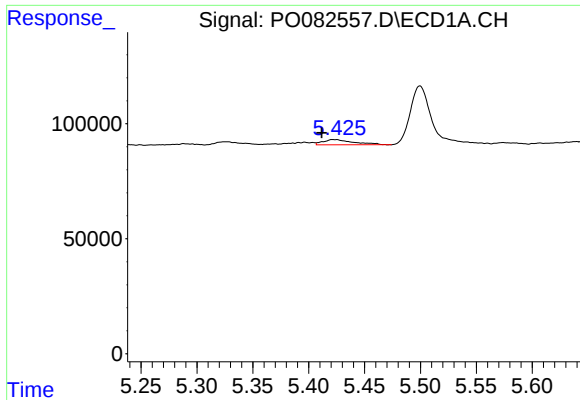
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#9 AR-1221-2

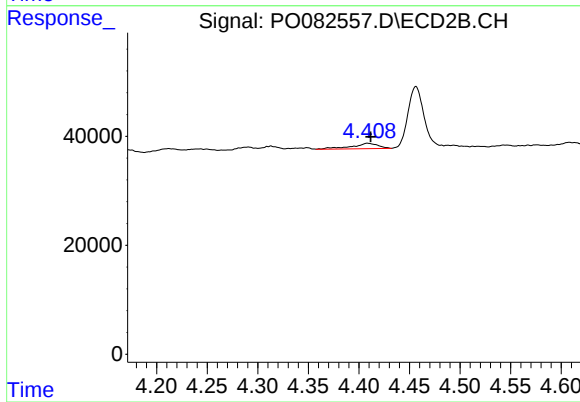
R.T.: 4.313 min
Delta R.T.: -0.010 min
Response: 6975
Conc: 24.03 ng/ml



#10 AR-1221-3

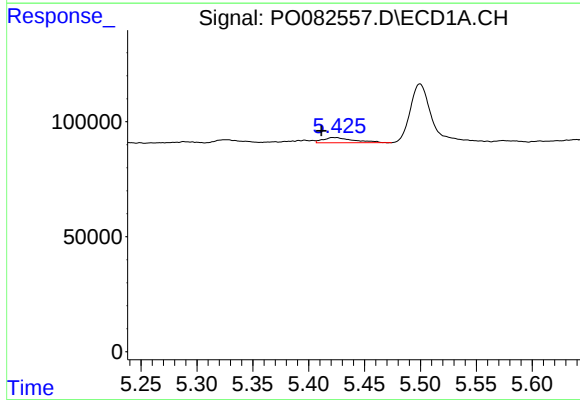
R.T.: 5.423 min
Delta R.T.: 0.012 min
Response: 44321
Conc: 21.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



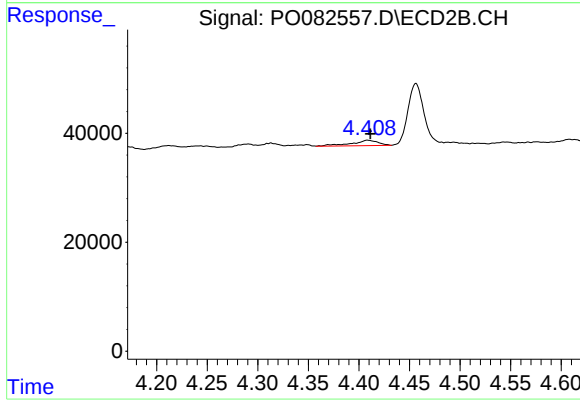
#10 AR-1221-3

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 18039
Conc: 19.49 ng/ml



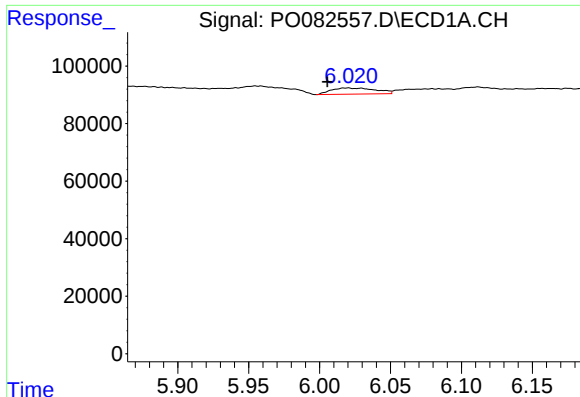
#11 AR-1232-1

R.T.: 5.423 min
Delta R.T.: 0.012 min
Response: 44321
Conc: 25.59 ng/ml



#11 AR-1232-1

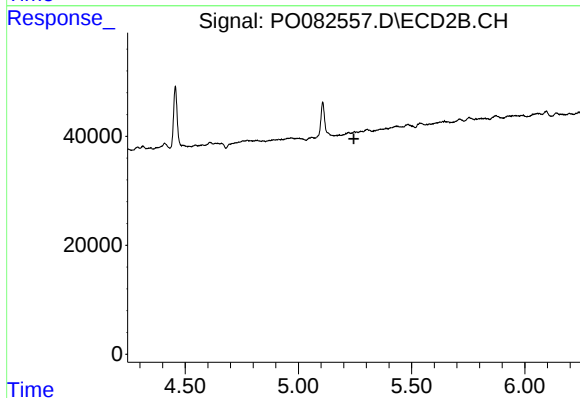
R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 18039
Conc: 22.85 ng/ml



#12 AR-1232-2

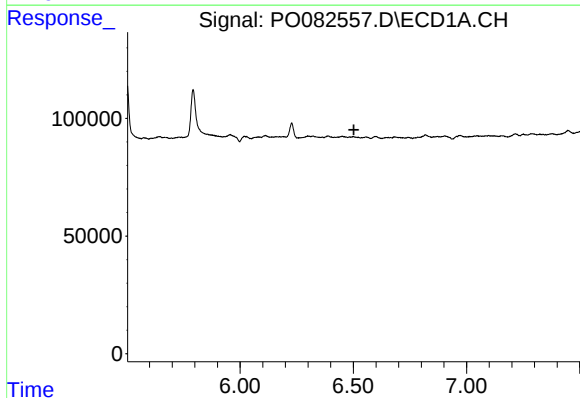
R.T.: 6.029 min
Delta R.T.: 0.024 min
Response: 46801
Conc: 52.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



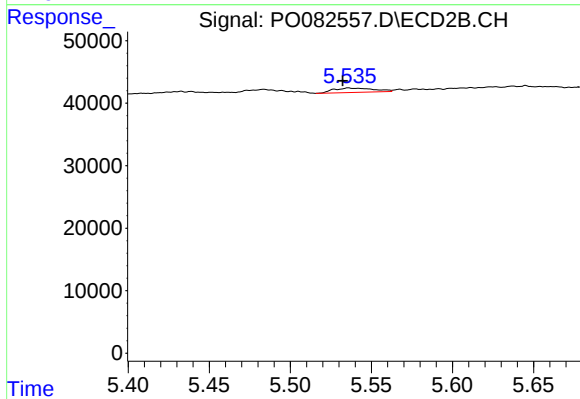
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



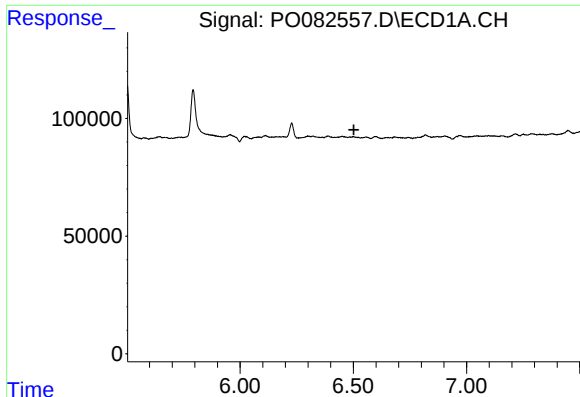
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#14 AR-1232-4

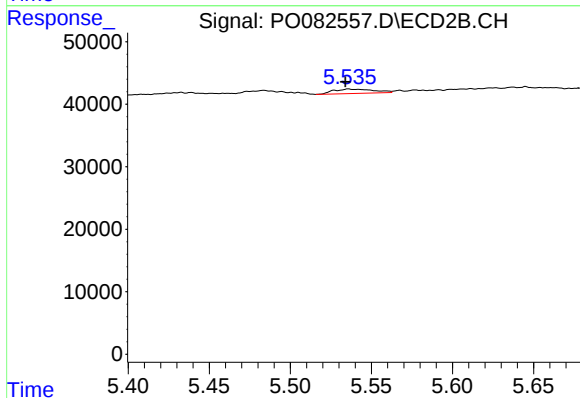
R.T.: 5.536 min
Delta R.T.: 0.004 min
Response: 12108
Conc: 35.06 ng/ml



#19 AR-1242-4

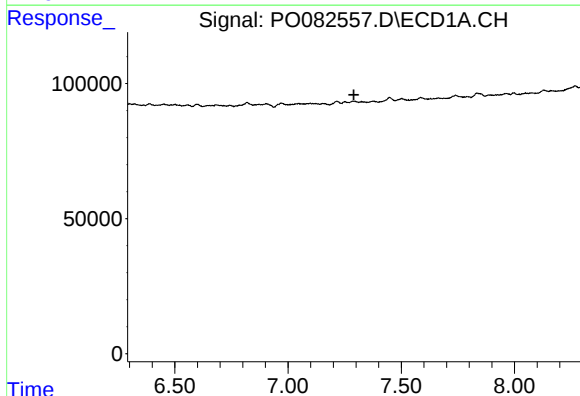
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



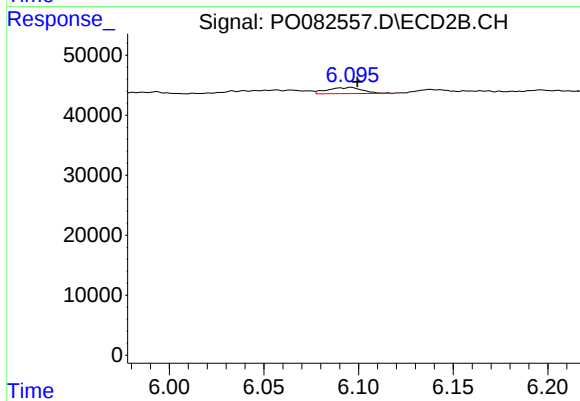
#19 AR-1242-4

R.T.: 5.536 min
Delta R.T.: 0.002 min
Response: 12108
Conc: 16.96 ng/ml



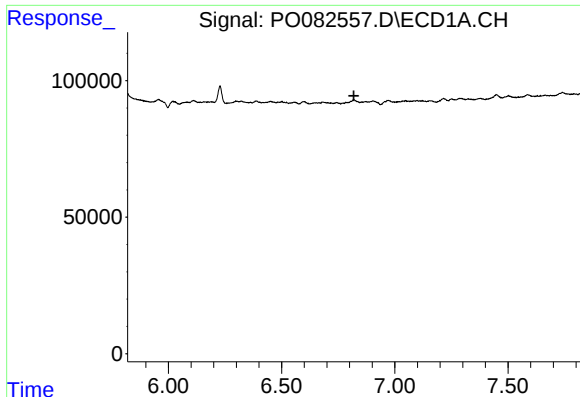
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#20 AR-1242-5

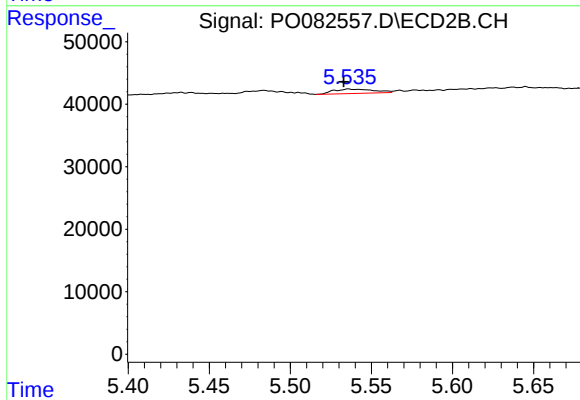
R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 13201
Conc: 14.30 ng/ml



#23 AR-1248-3

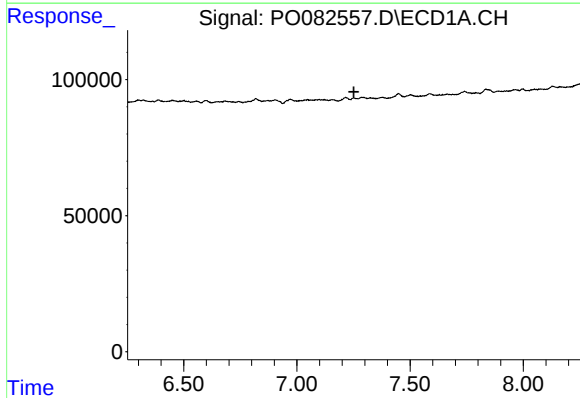
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



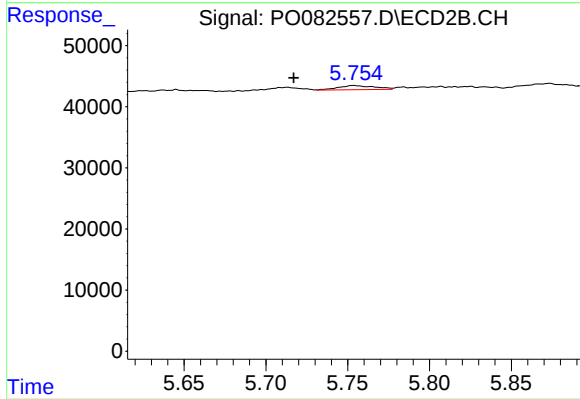
#23 AR-1248-3

R.T.: 5.536 min
Delta R.T.: 0.003 min
Response: 12108
Conc: 11.64 ng/ml



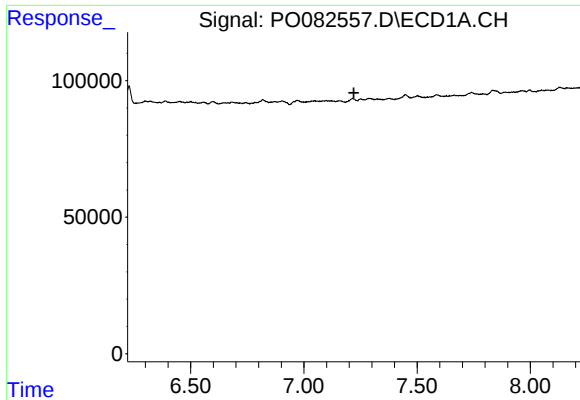
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#24 AR-1248-4

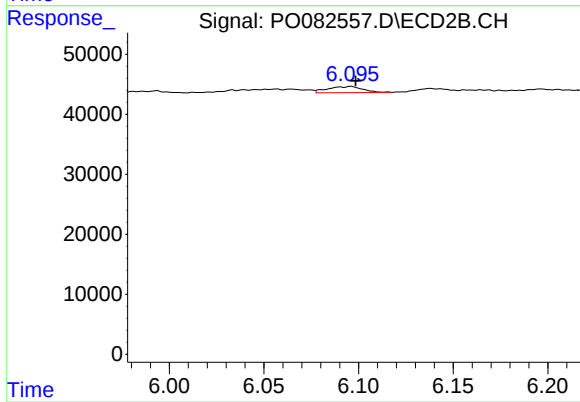
R.T.: 5.754 min
Delta R.T.: 0.037 min
Response: 10545
Conc: 8.60 ng/ml



#26 AR-1254-1

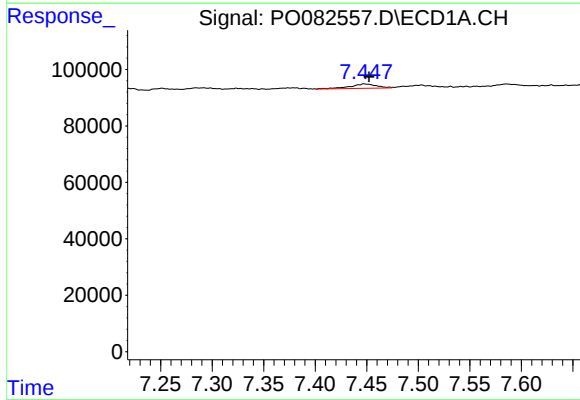
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



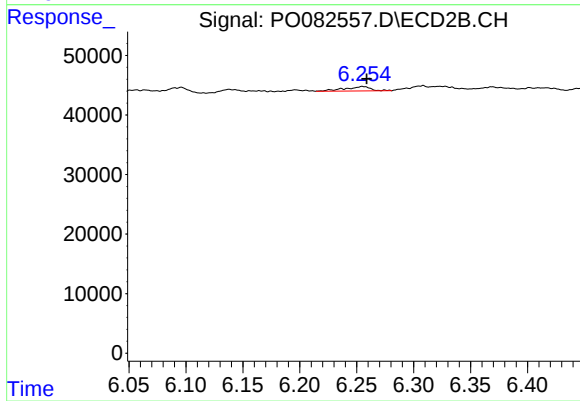
#26 AR-1254-1

R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 13201
Conc: 6.80 ng/ml



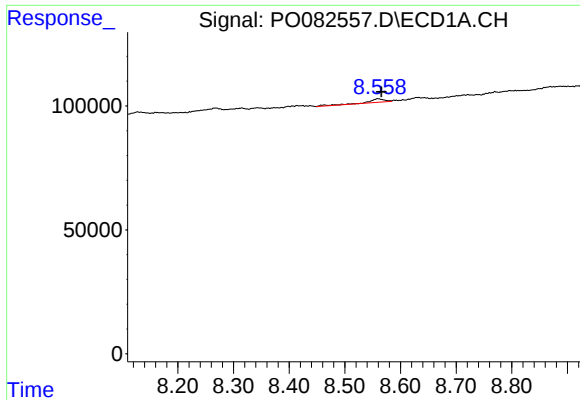
#27 AR-1254-2

R.T.: 7.448 min
Delta R.T.: -0.004 min
Response: 28018
Conc: 6.73 ng/ml



#27 AR-1254-2

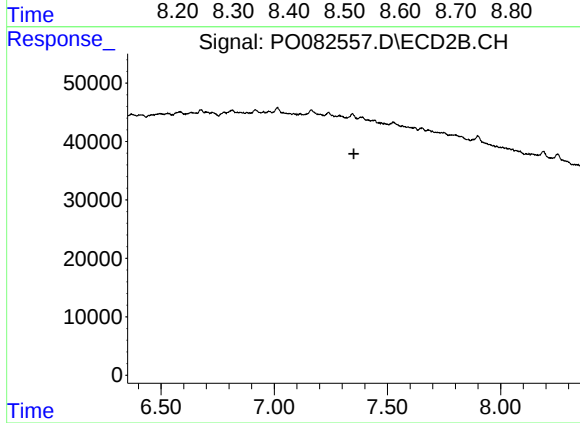
R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 12086
Conc: 7.06 ng/ml



#30 AR-1254-5

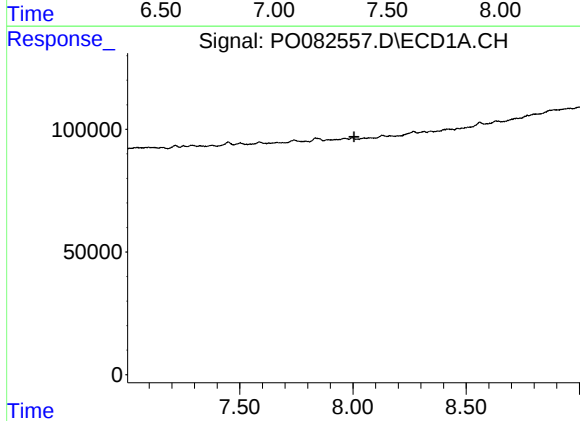
R.T.: 8.559 min
Delta R.T.: -0.006 min
Response: 28723
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



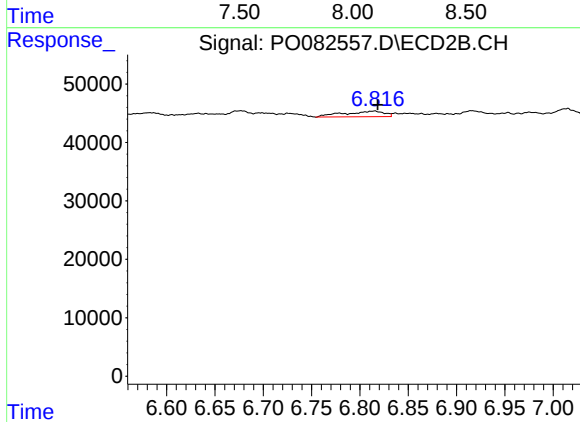
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



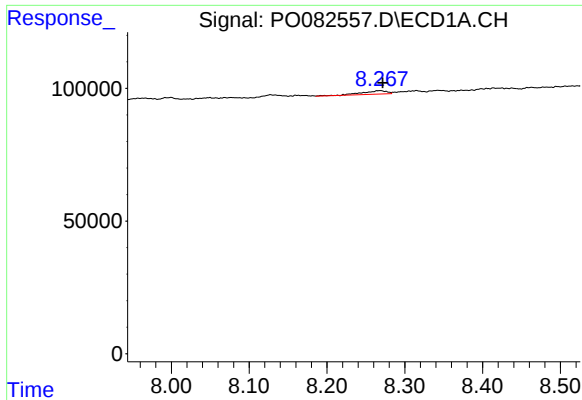
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.005 min
Response: 0
Conc: N.D.



#31 AR-1260-1

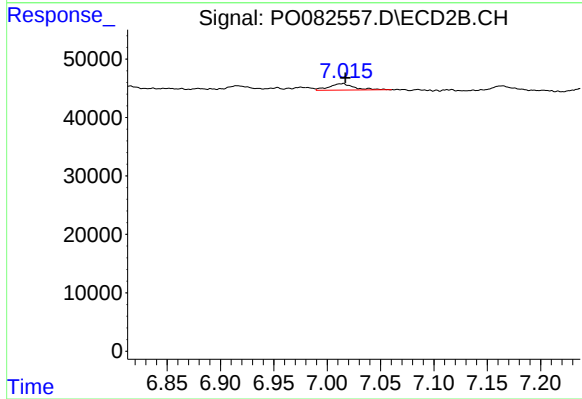
R.T.: 6.815 min
Delta R.T.: -0.003 min
Response: 27549
Conc: 15.19 ng/ml



#32 AR-1260-2

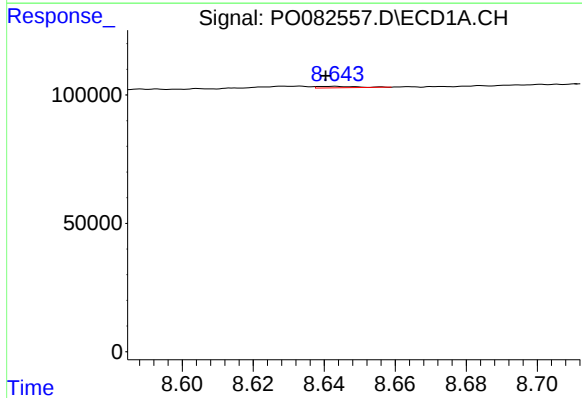
R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 29157
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



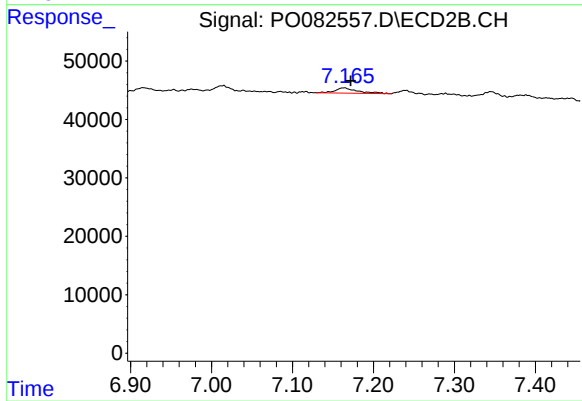
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 17999
Conc: 7.52 ng/ml



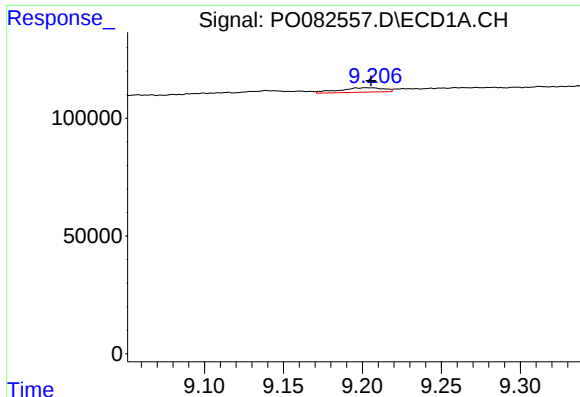
#33 AR-1260-3

R.T.: 8.643 min
Delta R.T.: 0.002 min
Response: 4168
Conc: 1.47 ng/ml



#33 AR-1260-3

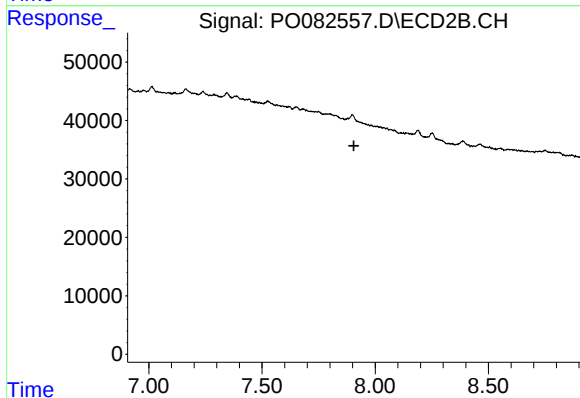
R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 16661
Conc: 7.83 ng/ml



#35 AR-1260-5

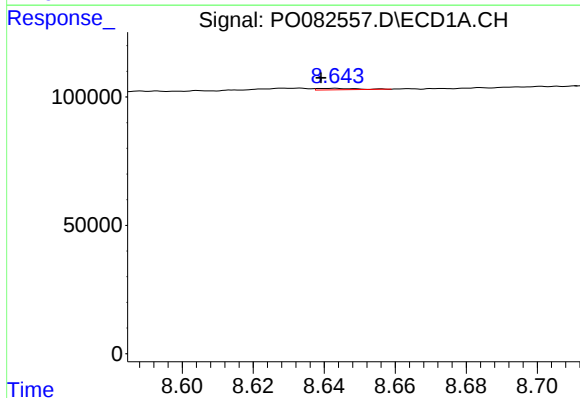
R.T.: 9.203 min
Delta R.T.: -0.002 min
Response: 36980
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



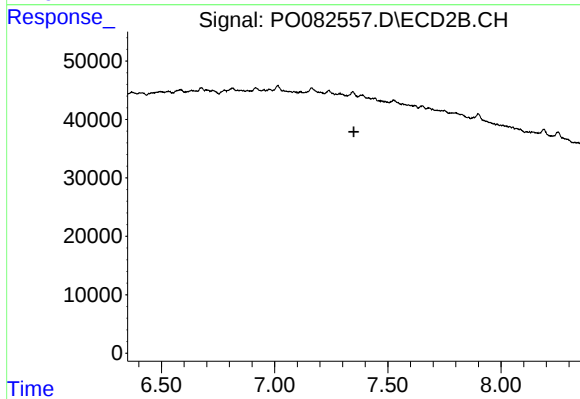
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



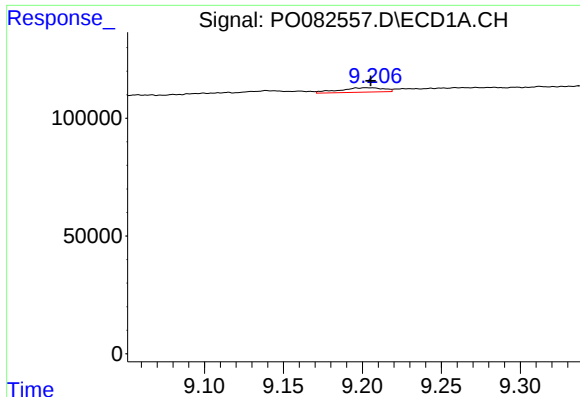
#36 AR-1262-1

R.T.: 8.643 min
Delta R.T.: 0.004 min
Response: 4168
Conc: 1.12 ng/ml



#36 AR-1262-1

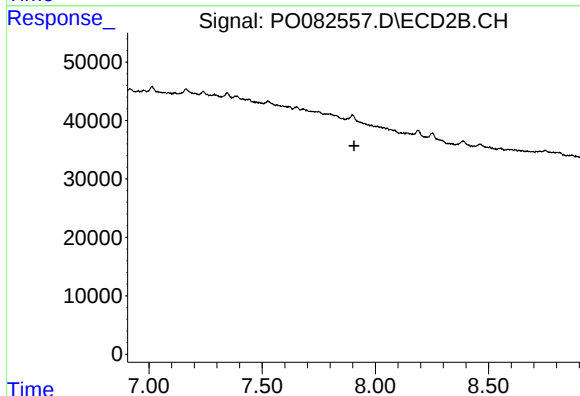
R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



#37 AR-1262-2

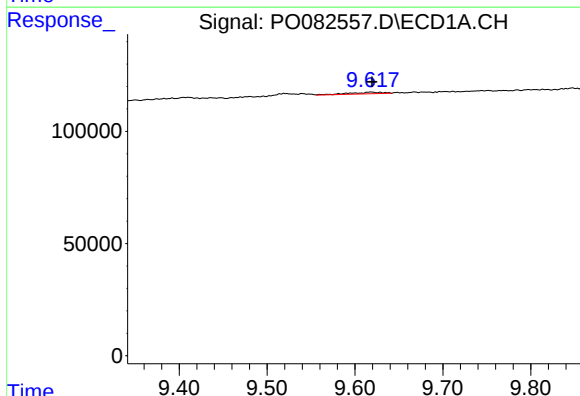
R.T.: 9.203 min
Delta R.T.: -0.002 min
Response: 36980
Conc: 5.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



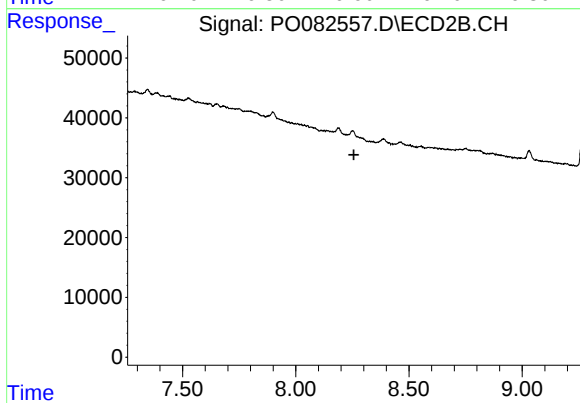
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



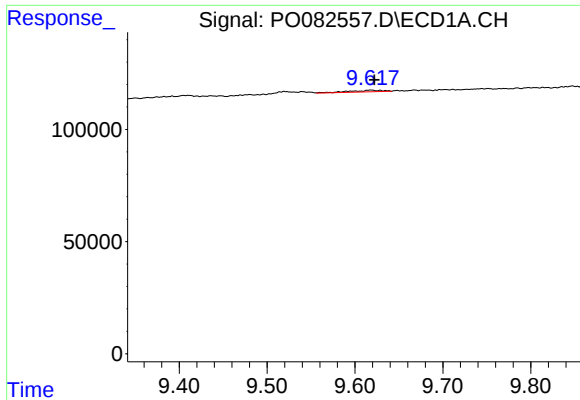
#39 AR-1262-4

R.T.: 9.618 min
Delta R.T.: 0.000 min
Response: 17822
Conc: 10.56 ng/ml



#39 AR-1262-4

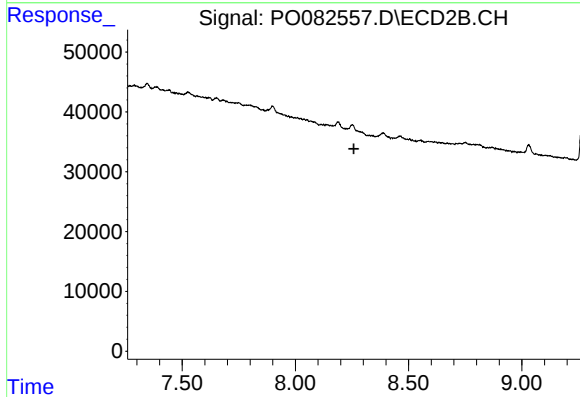
R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.



#42 AR-1268-2

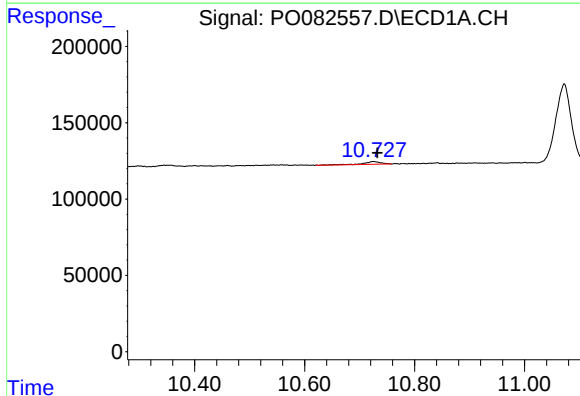
R.T.: 9.618 min
Delta R.T.: -0.004 min
Response: 17822
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



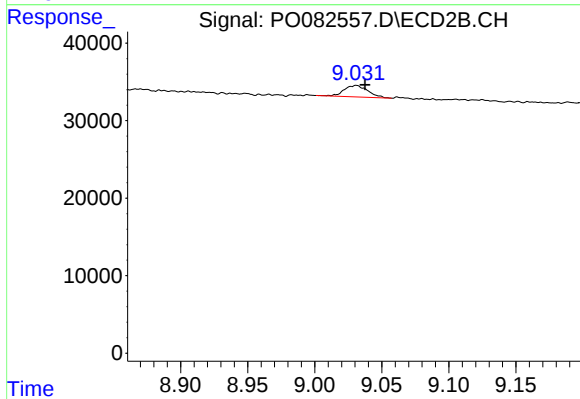
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.258 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.726 min
Delta R.T.: -0.007 min
Response: 40404
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 9.031 min
Delta R.T.: -0.007 min
Response: 18138
Conc: 1.66 ng/ml