

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110521\
 Data File : P0082559.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 17:55
 Operator : AJ\MA
 Sample : M4497-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:04:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110321.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	1861018	686913	21.262	22.197
2)	SA Decachlor...	11.070	9.277	1293060	596999	20.475	20.735
Target Compounds							
7)	L1 AR-1016-5	0.000	5.704	0	15738	N.D.	15.438 #
8)	L2 AR-1221-1	5.219	0.000	117785	0	124.897	N.D. #
9)	L2 AR-1221-2	5.322	4.315	21786	9498	33.610	32.718
15)	L3 AR-1232-5	0.000	5.704	0	15738	N.D.	41.979 #
20)	L4 AR-1242-5	0.000	6.097	0	17600	N.D.	19.064 #
24)	L5 AR-1248-4	0.000	5.704	0	15738	N.D.	12.839 #
26)	L6 AR-1254-1	7.220	6.097	13473	17600	4.945	9.061 #
27)	L6 AR-1254-2	7.450	0.000	44867	0	10.771	N.D. #
28)	L6 AR-1254-3	7.844	6.674	55575	16710	12.994	6.500 #
29)	L6 AR-1254-4	0.000	6.914	0	31372	N.D.	17.259 #
30)	L6 AR-1254-5	8.562	7.347	22288	49270	6.930	21.197 #
31)	L7 AR-1260-1	0.000	6.814	0	74317	N.D.	40.968 #
32)	L7 AR-1260-2	8.266	7.014	79700	32694	21.203	13.661 #
33)	L7 AR-1260-3	8.638	7.166	15743	16218	5.559	7.626 #
34)	L7 AR-1260-4	8.868	0.000	10081	0	3.024	N.D. #
35)	L7 AR-1260-5	9.200	0.000	20953	0	3.339	N.D. #
36)	L8 AR-1262-1	8.638	7.347	15743	49270	4.243	41.225 #
37)	L8 AR-1262-2	9.200	0.000	20953	0	3.281	N.D. #
38)	L8 AR-1262-3	9.539f	0.000	9863	0	3.439	N.D. #
39)	L8 AR-1262-4	0.000	8.253	0	27002	N.D.	9.273 #
41)	L9 AR-1268-1	9.539f	0.000	9863	0	1.208	N.D. #
42)	L9 AR-1268-2	0.000	8.253	0	27002	N.D.	5.951 #

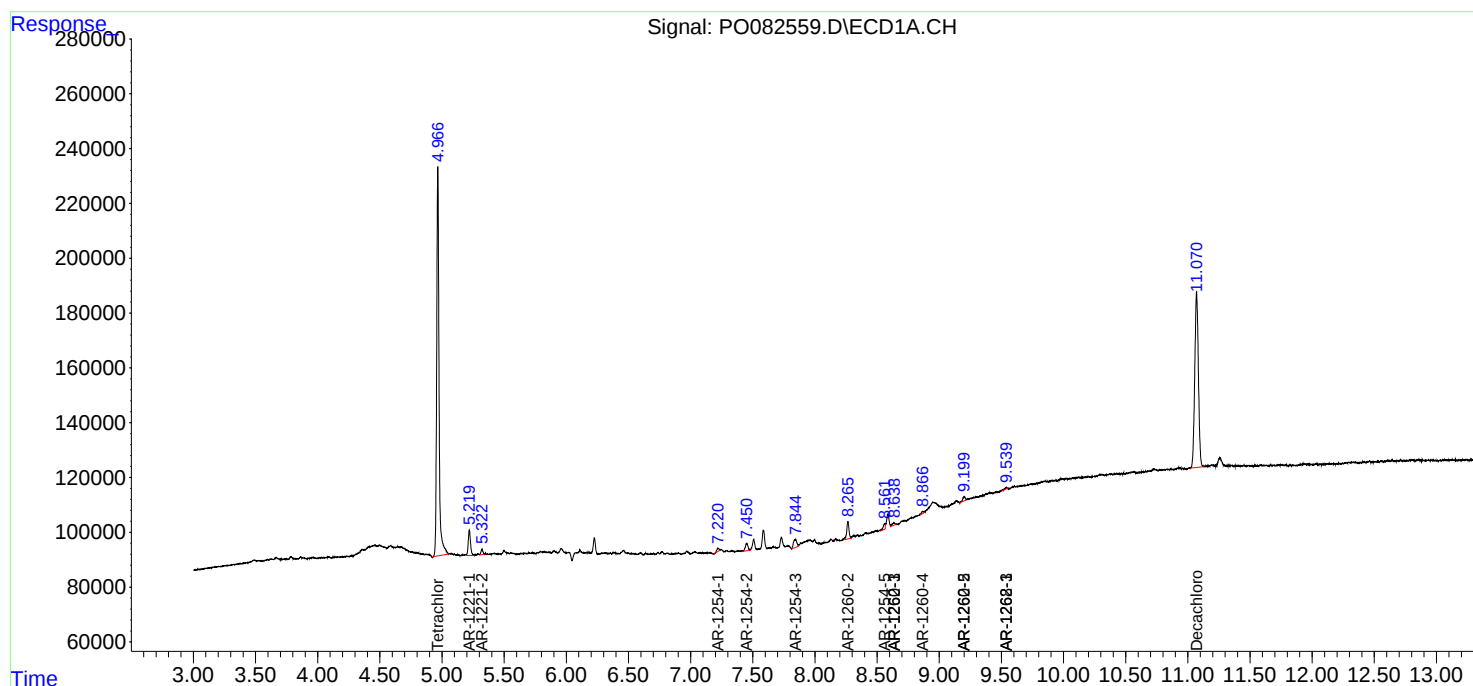
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

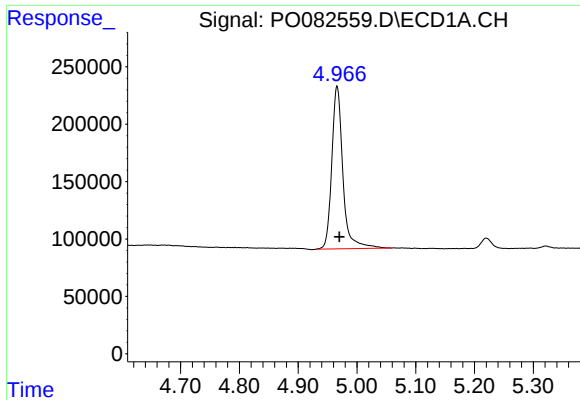
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
Data File : PO082559.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2021 17:55
Operator : AJ\MA
Sample : M4497-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:04:13 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

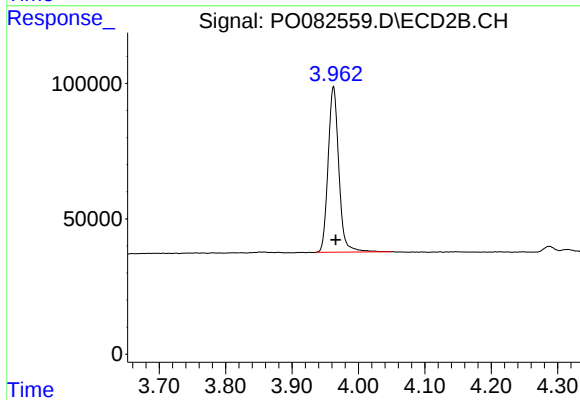




#1 Tetrachloro-m-xylene

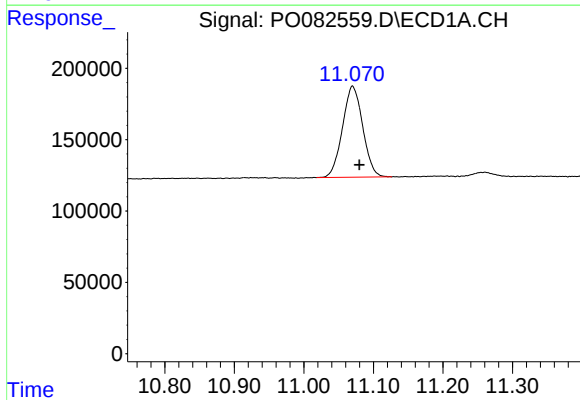
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 1861018
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



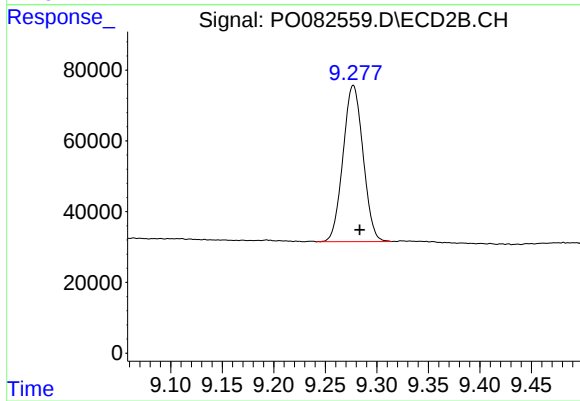
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.003 min
Response: 686913
Conc: 22.20 ng/ml



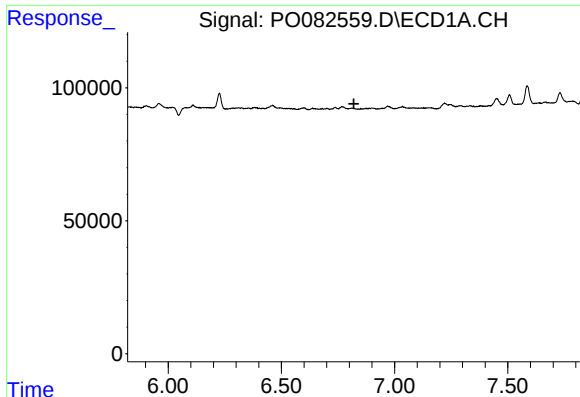
#2 Decachlorobiphenyl

R.T.: 11.070 min
Delta R.T.: -0.010 min
Response: 1293060
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

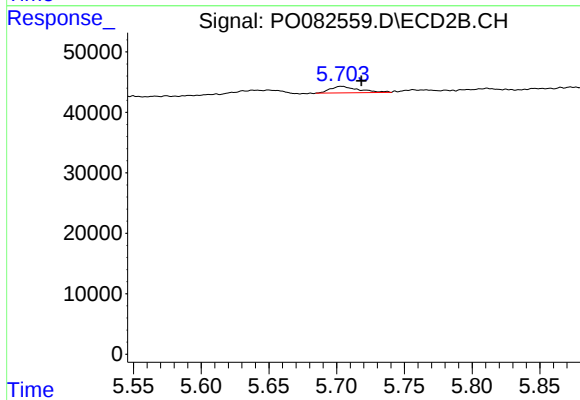
R.T.: 9.277 min
Delta R.T.: -0.006 min
Response: 596999
Conc: 20.73 ng/ml



#7 AR-1016-5

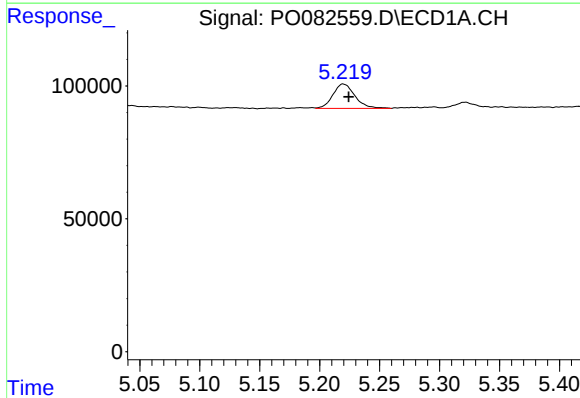
R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



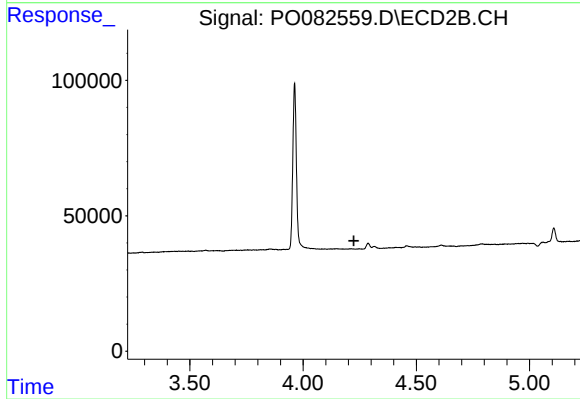
#7 AR-1016-5

R.T.: 5.704 min
Delta R.T.: -0.015 min
Response: 15738
Conc: 15.44 ng/ml



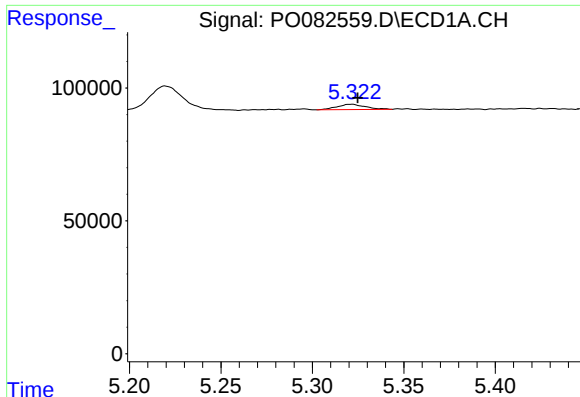
#8 AR-1221-1

R.T.: 5.219 min
Delta R.T.: -0.005 min
Response: 117785
Conc: 124.90 ng/ml



#8 AR-1221-1

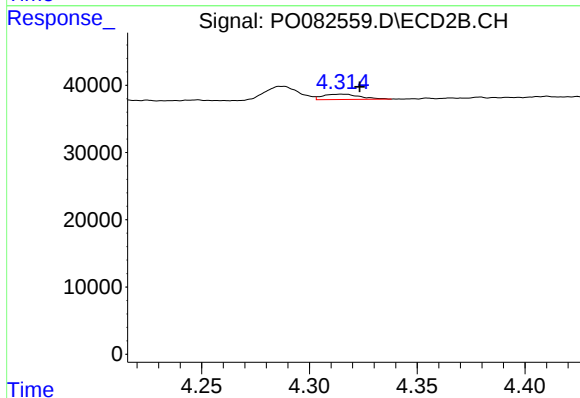
R.T.: 0.000 min
Exp R.T.: 4.224 min
Response: 0
Conc: N.D.



#9 AR-1221-2

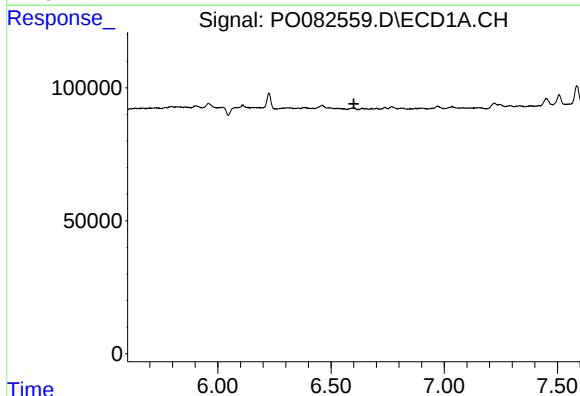
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 21786
Conc: 33.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



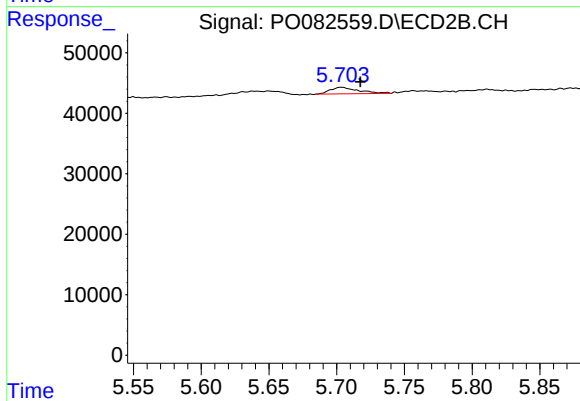
#9 AR-1221-2

R.T.: 4.315 min
Delta R.T.: -0.009 min
Response: 9498
Conc: 32.72 ng/ml



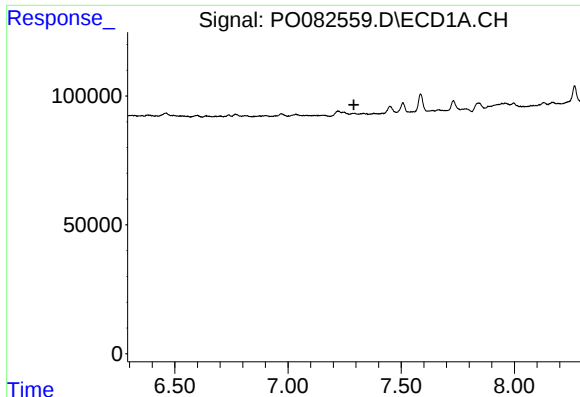
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#15 AR-1232-5

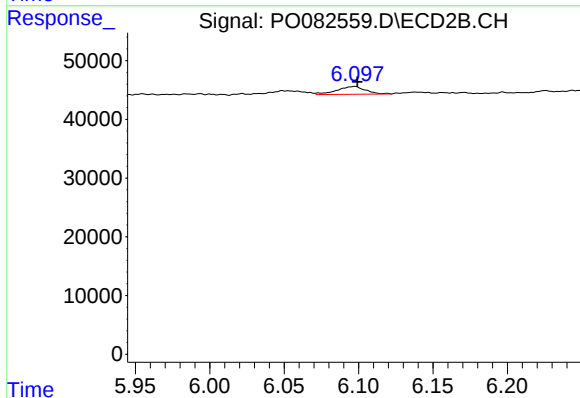
R.T.: 5.704 min
Delta R.T.: -0.014 min
Response: 15738
Conc: 41.98 ng/ml



#20 AR-1242-5

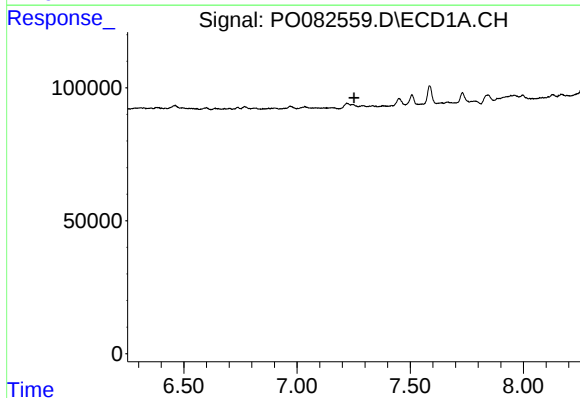
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



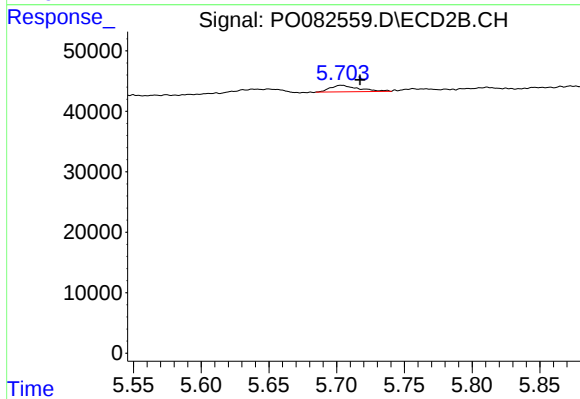
#20 AR-1242-5

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 17600
Conc: 19.06 ng/ml



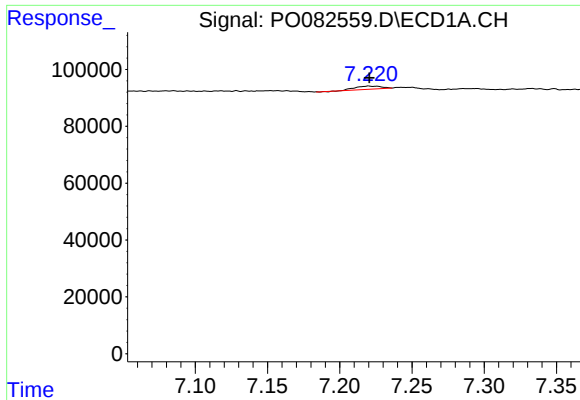
#24 AR-1248-4

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



#24 AR-1248-4

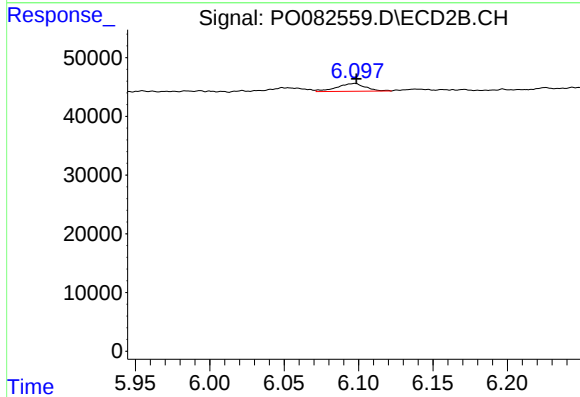
R.T.: 5.704 min
Delta R.T.: -0.014 min
Response: 15738
Conc: 12.84 ng/ml



#26 AR-1254-1

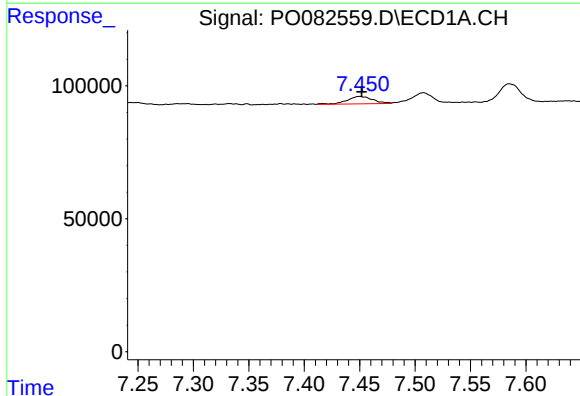
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 13473
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



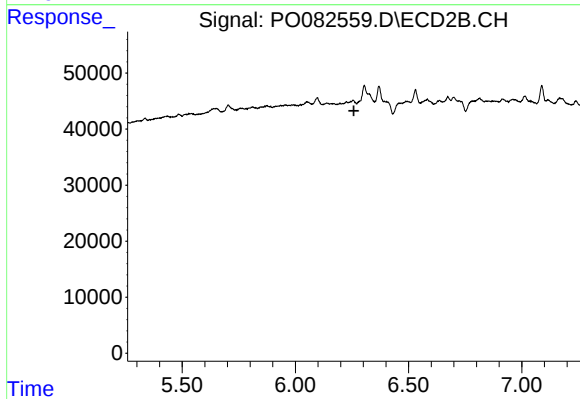
#26 AR-1254-1

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 17600
Conc: 9.06 ng/ml



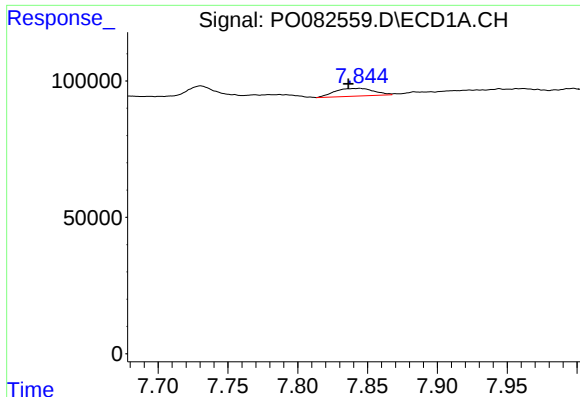
#27 AR-1254-2

R.T.: 7.450 min
Delta R.T.: -0.002 min
Response: 44867
Conc: 10.77 ng/ml



#27 AR-1254-2

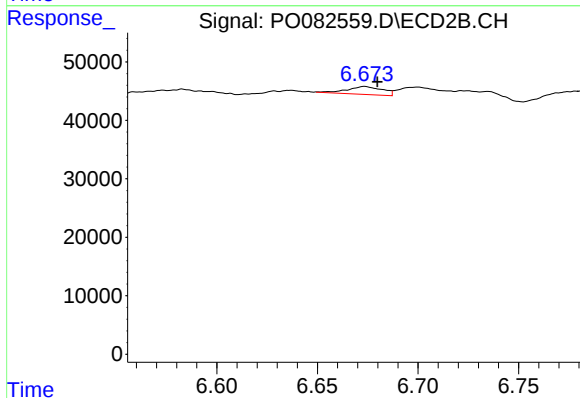
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.



#28 AR-1254-3

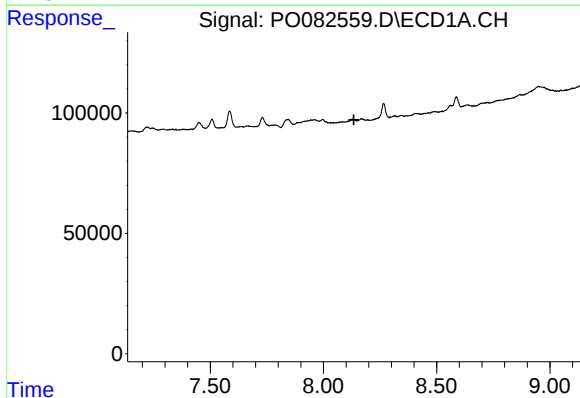
R.T.: 7.844 min
Delta R.T.: 0.008 min
Response: 55575
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



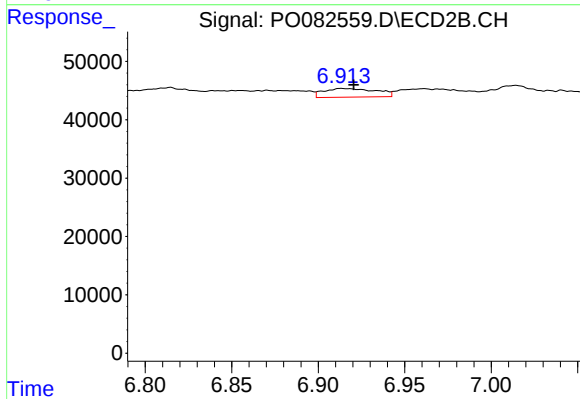
#28 AR-1254-3

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 16710
Conc: 6.50 ng/ml



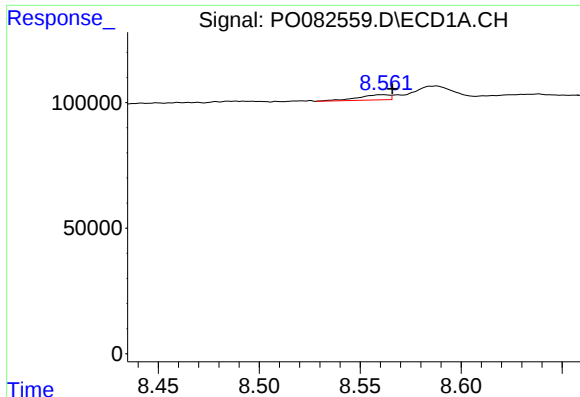
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#29 AR-1254-4

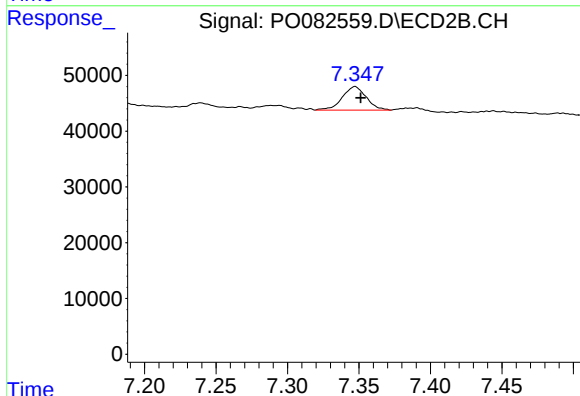
R.T.: 6.914 min
Delta R.T.: -0.007 min
Response: 31372
Conc: 17.26 ng/ml



#30 AR-1254-5

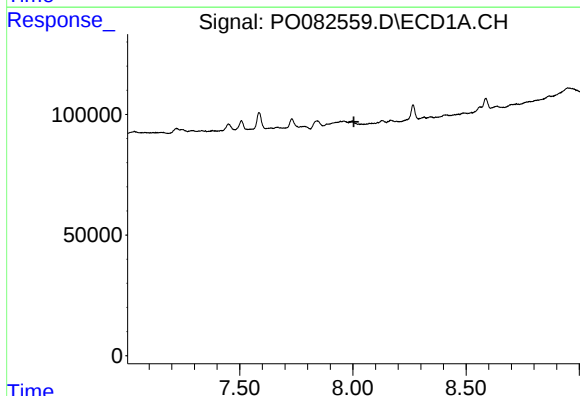
R.T.: 8.562 min
Delta R.T.: -0.004 min
Response: 22288
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



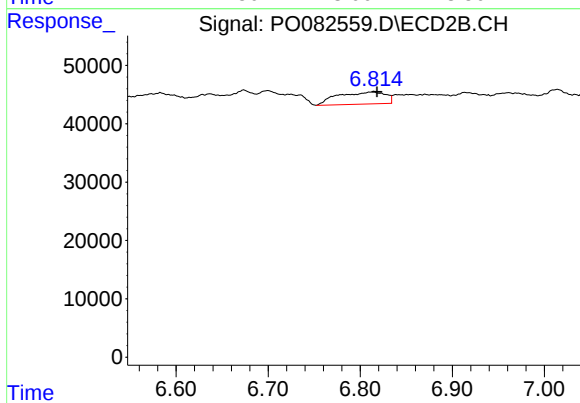
#30 AR-1254-5

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 49270
Conc: 21.20 ng/ml



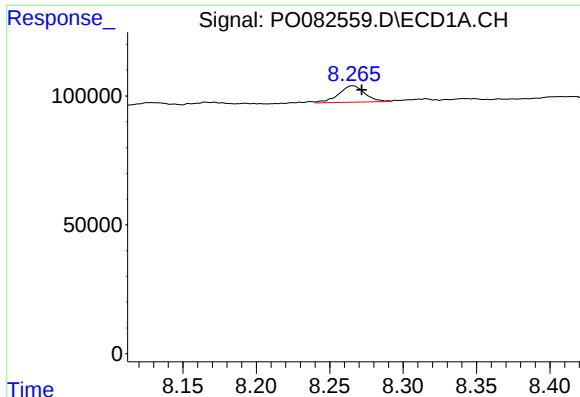
#31 AR-1260-1

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



#31 AR-1260-1

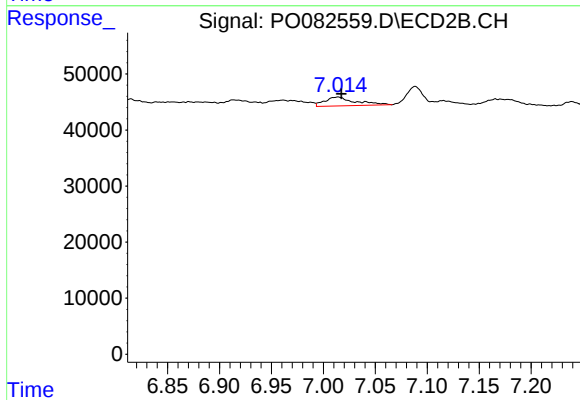
R.T.: 6.814 min
Delta R.T.: -0.004 min
Response: 74317
Conc: 40.97 ng/ml



#32 AR-1260-2

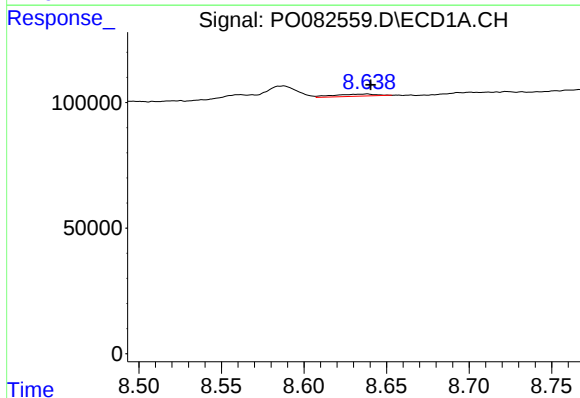
R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 79700
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



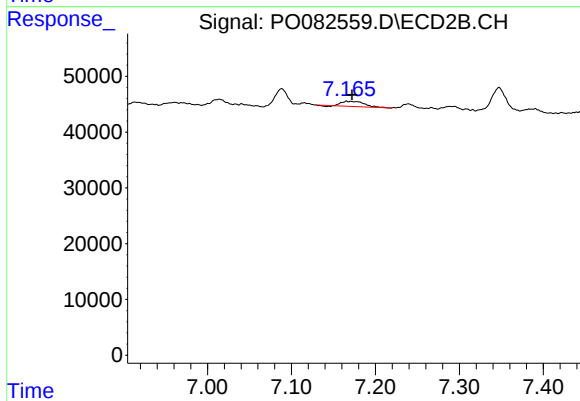
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 32694
Conc: 13.66 ng/ml



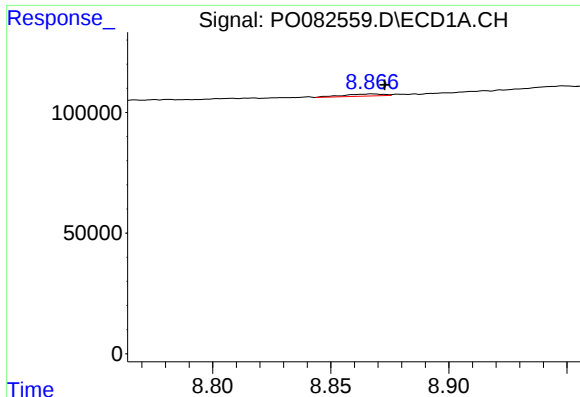
#33 AR-1260-3

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 15743
Conc: 5.56 ng/ml



#33 AR-1260-3

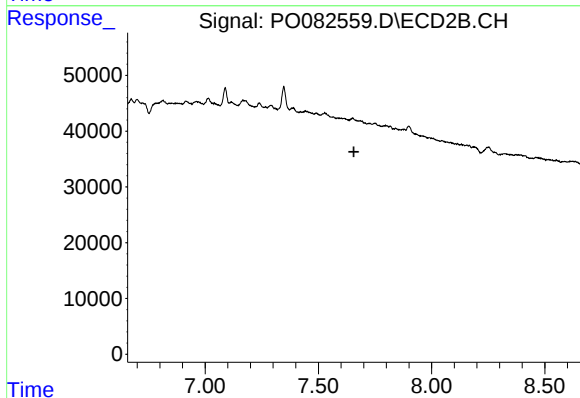
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 16218
Conc: 7.63 ng/ml



#34 AR-1260-4

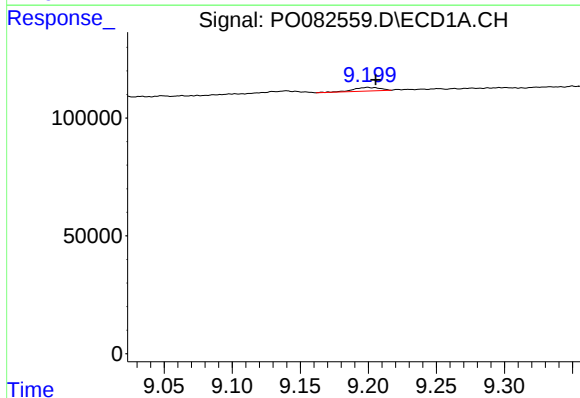
R.T.: 8.868 min
Delta R.T.: -0.005 min
Response: 10081
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



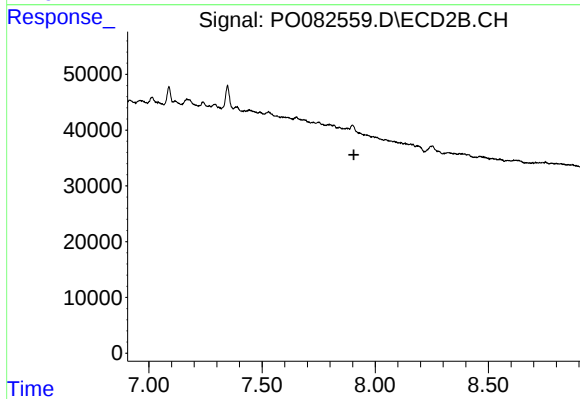
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



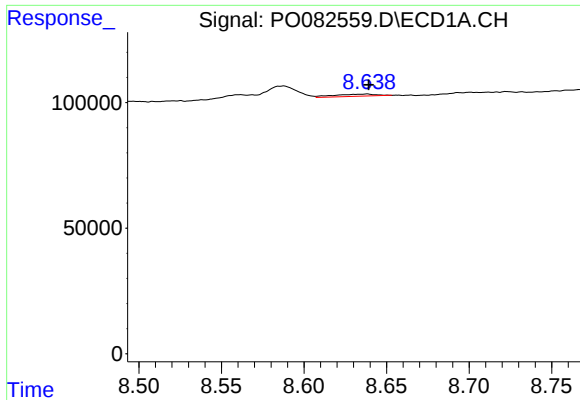
#35 AR-1260-5

R.T.: 9.200 min
Delta R.T.: -0.006 min
Response: 20953
Conc: 3.34 ng/ml



#35 AR-1260-5

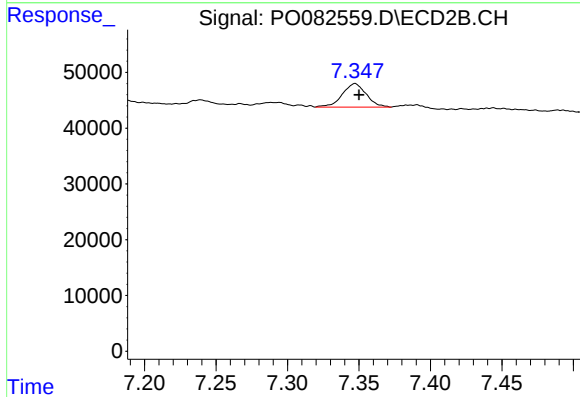
R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



#36 AR-1262-1

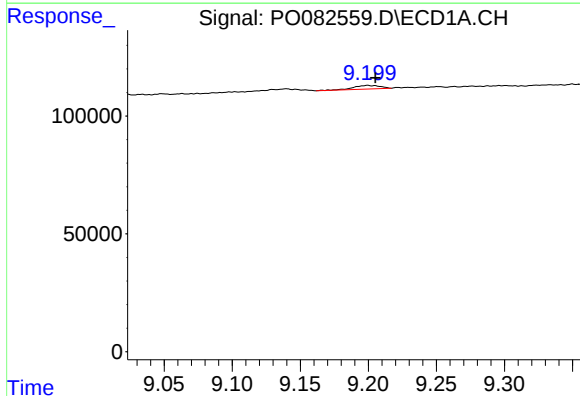
R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 15743
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



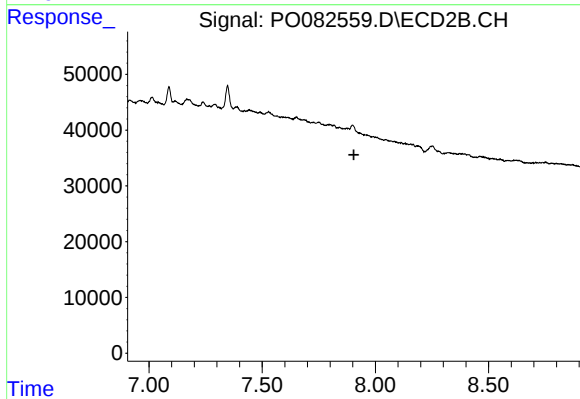
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 49270
Conc: 41.23 ng/ml



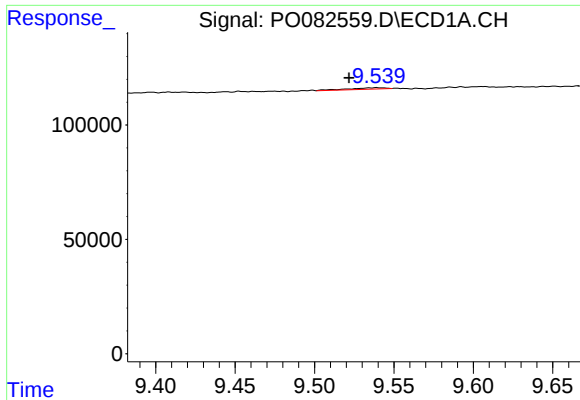
#37 AR-1262-2

R.T.: 9.200 min
Delta R.T.: -0.006 min
Response: 20953
Conc: 3.28 ng/ml



#37 AR-1262-2

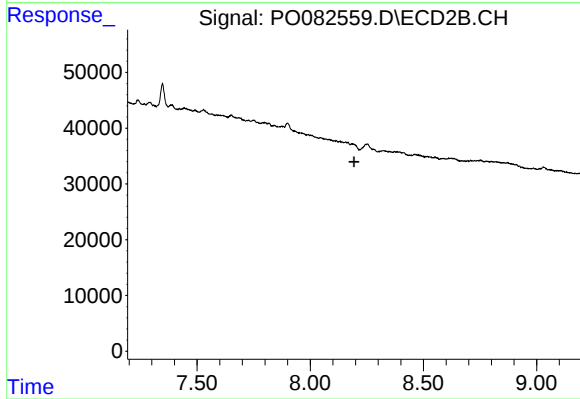
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#38 AR-1262-3

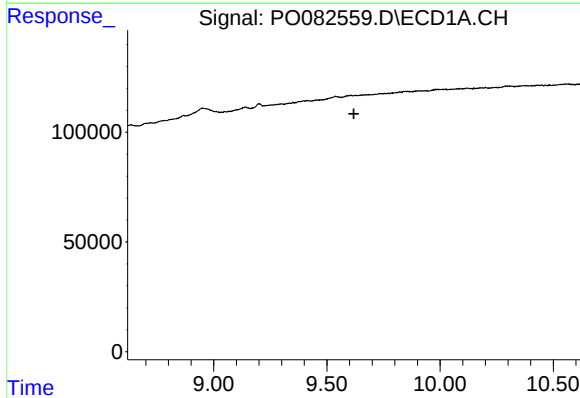
R.T.: 9.539 min
Delta R.T.: 0.017 min
Response: 9863
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



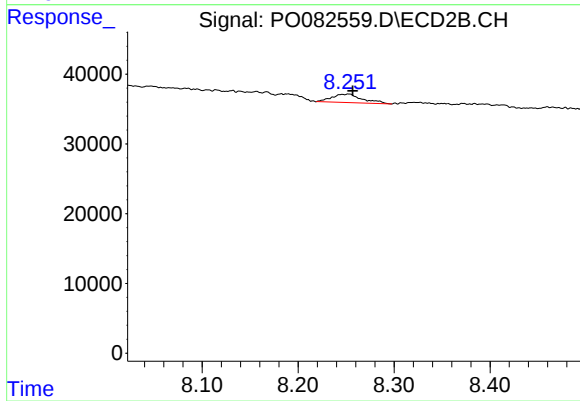
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



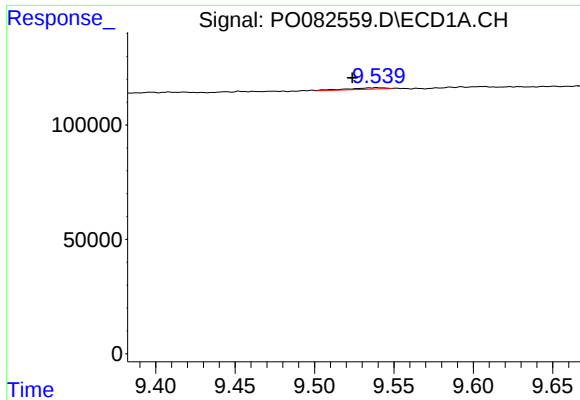
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.



#39 AR-1262-4

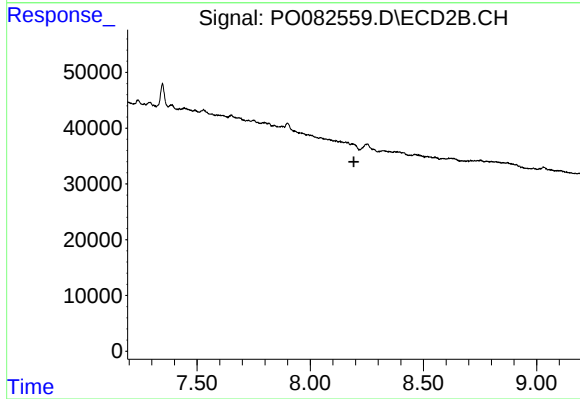
R.T.: 8.253 min
Delta R.T.: -0.004 min
Response: 27002
Conc: 9.27 ng/ml



#41 AR-1268-1

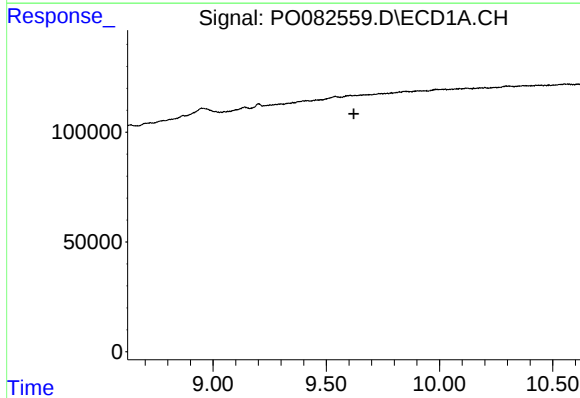
R.T.: 9.539 min
Delta R.T.: 0.015 min
Response: 9863
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



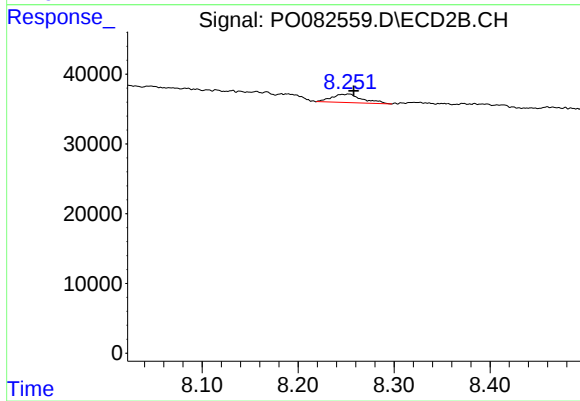
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.622 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 27002
Conc: 5.95 ng/ml