

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030420\
 Data File : P0066940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2020 16:28
 Operator : DD\AJ
 Sample : L1775-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 07:07:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 2020
 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...	4.118	3.401	1043832	930177	19.581	20.063
2)	SA Decachlor...	9.588	8.283	1038789	995735	18.867	19.260
Target Compounds							
3)	L1 AR-1016-1	5.202	0.000	15288	0	7.970	N.D. #
5)	L1 AR-1016-3	5.401	0.000	15364	0	8.941	N.D. #
6)	L1 AR-1016-4	5.454	0.000	32147	0	21.679	N.D. #
7)	L1 AR-1016-5	0.000	4.897	0	4675	N.D.	3.522 #
9)	L2 AR-1221-2	4.415	3.694	22238	27835	51.297	88.999 #
12)	L3 AR-1232-2	4.963	0.000	21658	0	43.279	N.D. #
14)	L3 AR-1232-4	5.454	0.000	32147	0	67.162	N.D. #
15)	L3 AR-1232-5	5.539	4.897	23206	4675	67.378	10.723 #
16)	L4 AR-1242-1	5.202	0.000	15288	0	13.102	N.D. #
18)	L4 AR-1242-3	5.401	0.000	15364	0	14.241	N.D. #
19)	L4 AR-1242-4	5.454	0.000	32147	0	35.413	N.D. #
20)	L4 AR-1242-5	6.123	0.000	1949	0	1.866	N.D. #
21)	L5 AR-1248-1	5.202	0.000	15288	0	16.411	N.D. #
22)	L5 AR-1248-2	5.539	0.000	23206	0	18.350	N.D. #
24)	L5 AR-1248-4	6.123	4.897	1949	4675	1.071	3.325 #
25)	L5 AR-1248-5	6.123	0.000	1949	0	1.107	N.D. #
26)	L6 AR-1254-1	6.104	0.000	11522	0	6.231	N.D. #
27)	L6 AR-1254-2	6.265	5.450	12529	9107	4.142	4.618
28)	L6 AR-1254-3	6.701	0.000	32900	0	10.563	N.D. #
29)	L6 AR-1254-4	6.967	0.000	16855	0	6.621	N.D. #
30)	L6 AR-1254-5	7.381	6.421	44311	5522	16.457	1.838 #
31)	L7 AR-1260-1	0.000	5.906	0	6492	N.D.	2.474 #
32)	L7 AR-1260-2	7.099	6.092	14294	14714	3.465	4.513 #
33)	L7 AR-1260-3	7.448	6.252	10034	6493	2.809	2.154
35)	L7 AR-1260-5	7.984	0.000	23946	0	3.419	N.D. #
36)	L8 AR-1262-1	7.448	6.421	10034	5522	2.330	3.780 #
37)	L8 AR-1262-2	7.984	0.000	23946	0	3.576	N.D. #
38)	L8 AR-1262-3	0.000	7.235	0	17898	N.D.	7.731 #
39)	L8 AR-1262-4	0.000	7.295	0	15072	N.D.	3.415 #
41)	L9 AR-1268-1	0.000	7.235	0	17898	N.D.	2.546 #
42)	L9 AR-1268-2	0.000	7.295	0	15072	N.D.	2.265 #
45)	L9 AR-1268-5	0.000	8.058	0	14793	N.D.	0.848 #

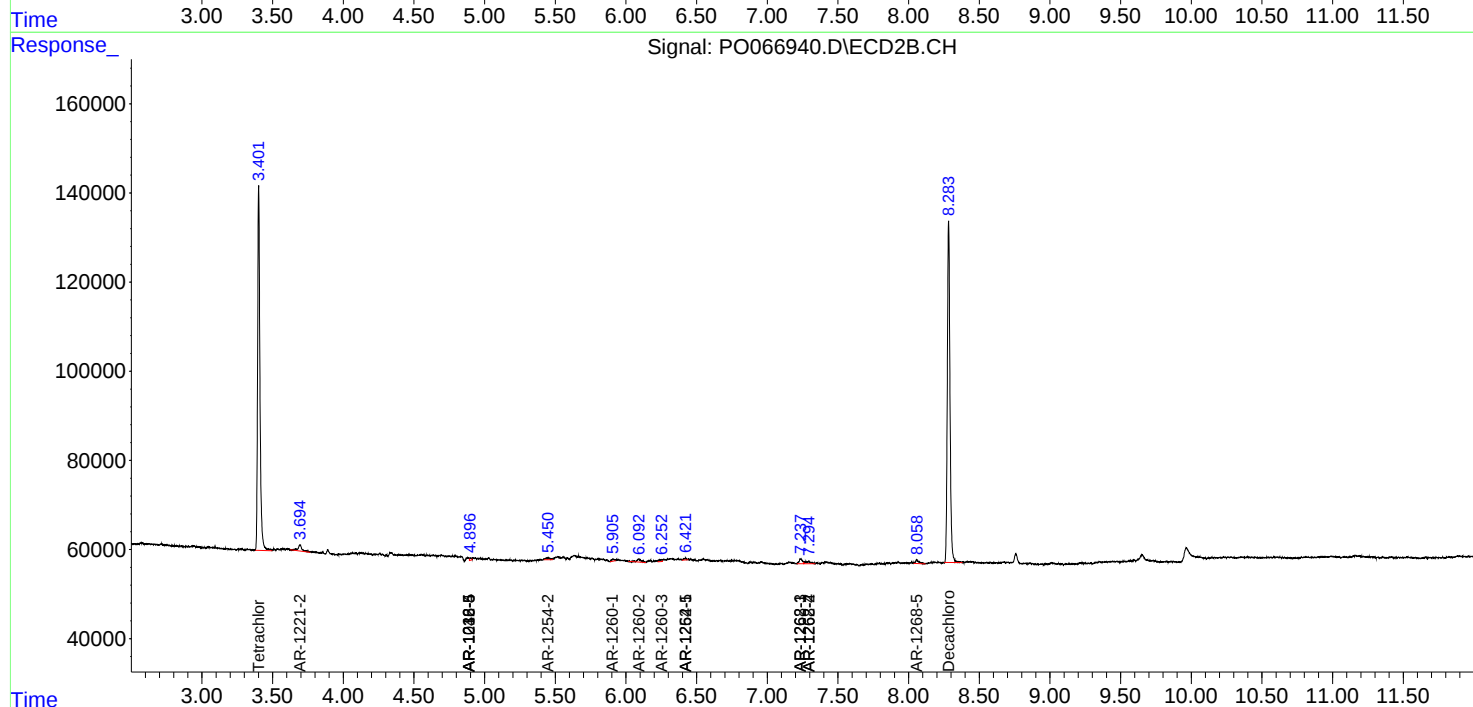
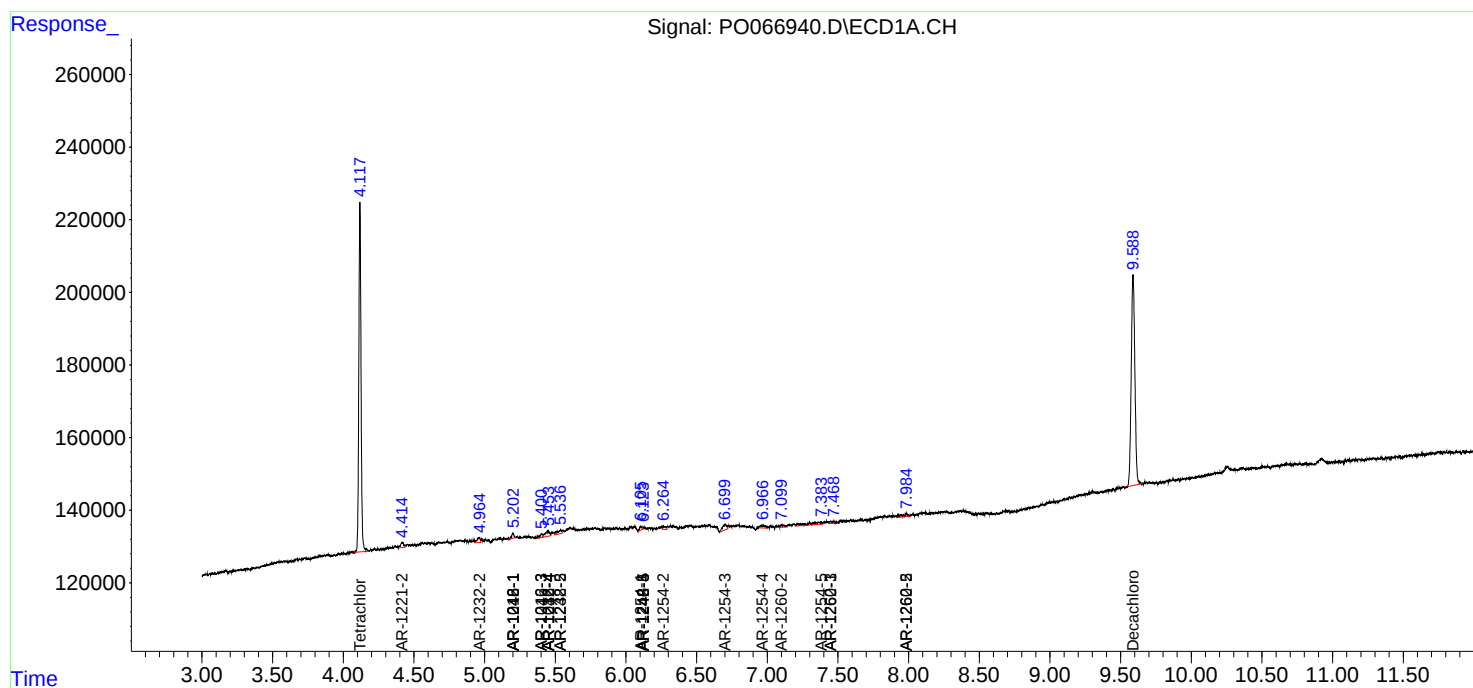
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

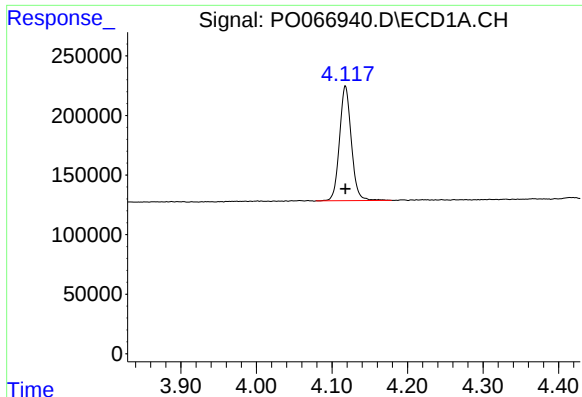
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030420\
Data File : PO066940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2020 16:28
Operator : DD\AJ
Sample : L1775-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 07:07:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 2020
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

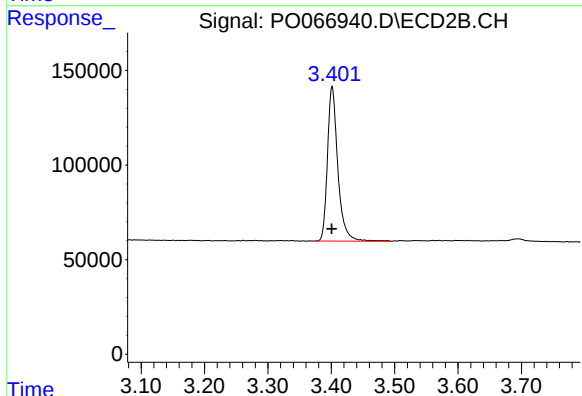




#1 Tetrachloro-m-xylene

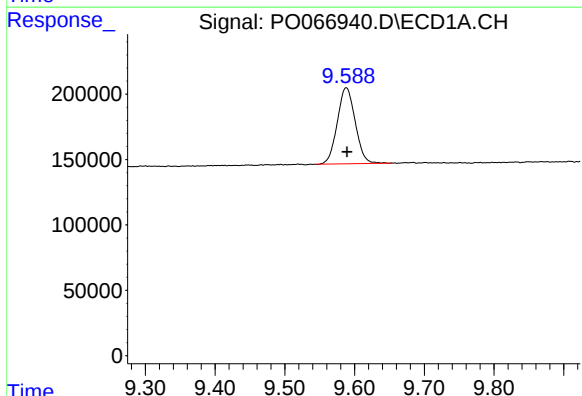
R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 1043832
Conc: 19.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



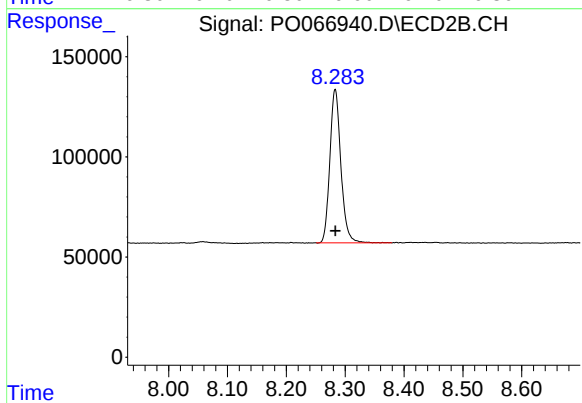
#1 Tetrachloro-m-xylene

R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 930177
Conc: 20.06 ng/ml



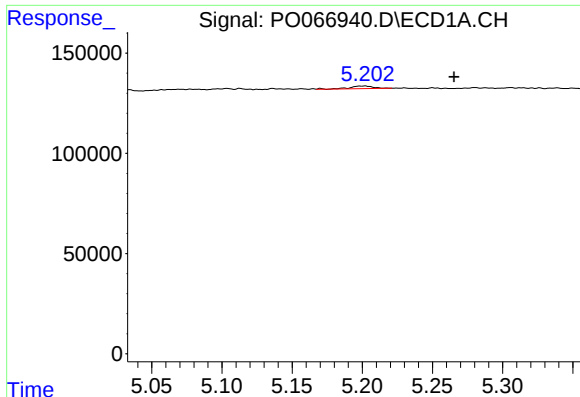
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: -0.001 min
Response: 1038789
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

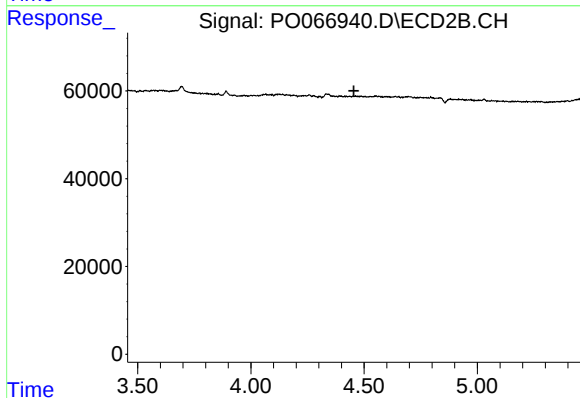
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 995735
Conc: 19.26 ng/ml



#3 AR-1016-1

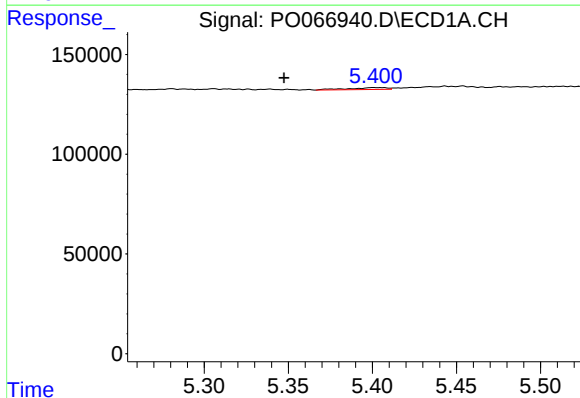
R.T.: 5.202 min
Delta R.T.: -0.064 min
Response: 15288
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



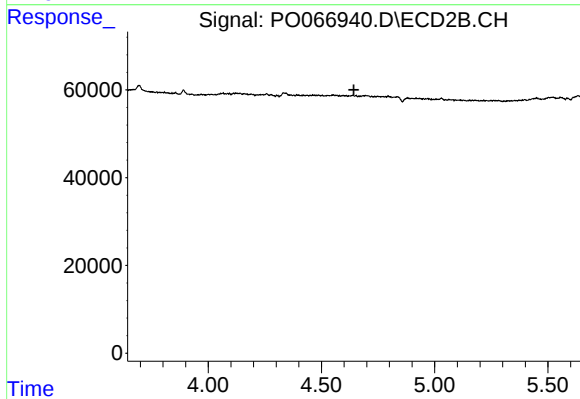
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



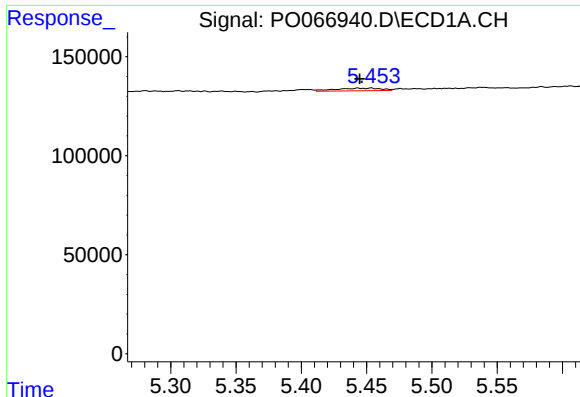
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: 0.054 min
Response: 15364
Conc: 8.94 ng/ml



#5 AR-1016-3

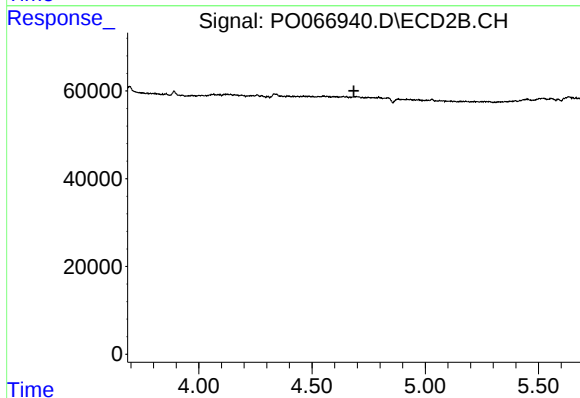
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#6 AR-1016-4

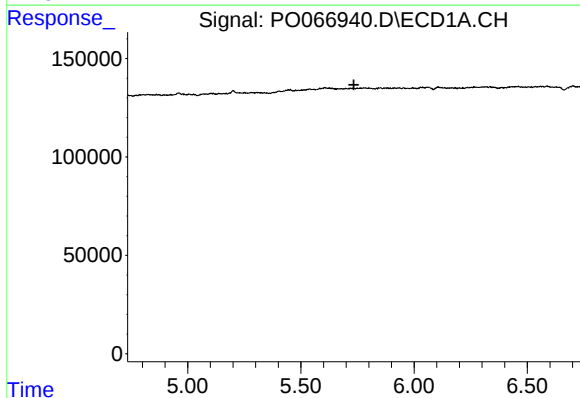
R.T.: 5.454 min
Delta R.T.: 0.009 min
Response: 32147
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



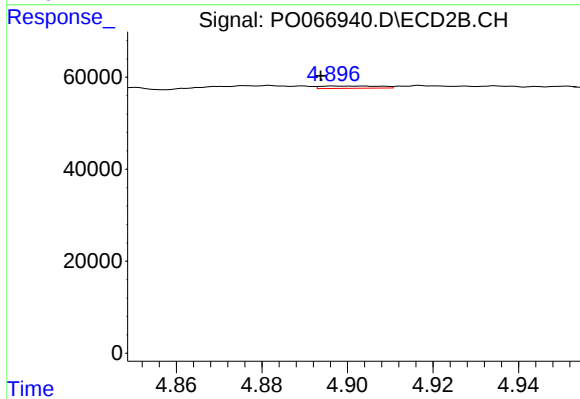
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



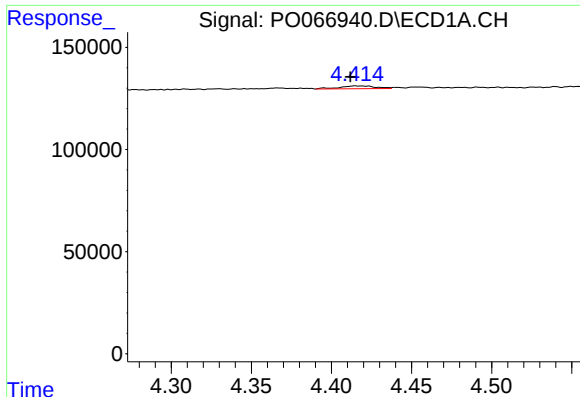
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#7 AR-1016-5

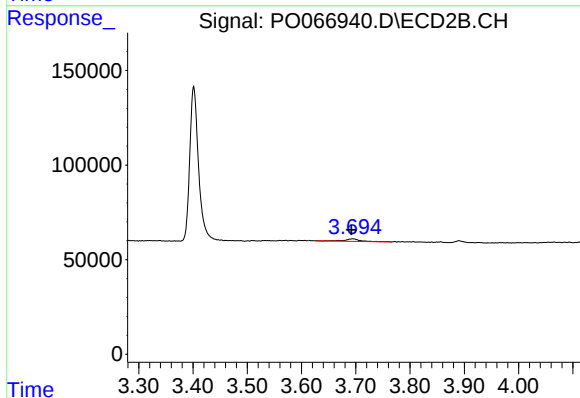
R.T.: 4.897 min
Delta R.T.: 0.004 min
Response: 4675
Conc: 3.52 ng/ml



#9 AR-1221-2

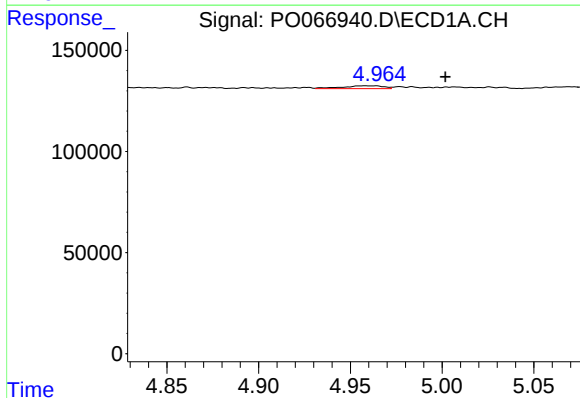
R.T.: 4.415 min
Delta R.T.: 0.004 min
Response: 22238
Conc: 51.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



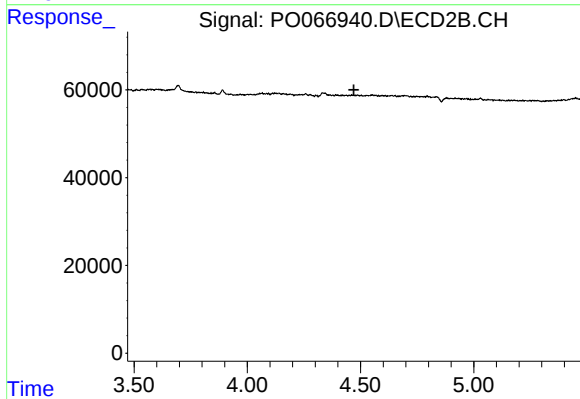
#9 AR-1221-2

R.T.: 3.694 min
Delta R.T.: 0.002 min
Response: 27835
Conc: 89.00 ng/ml



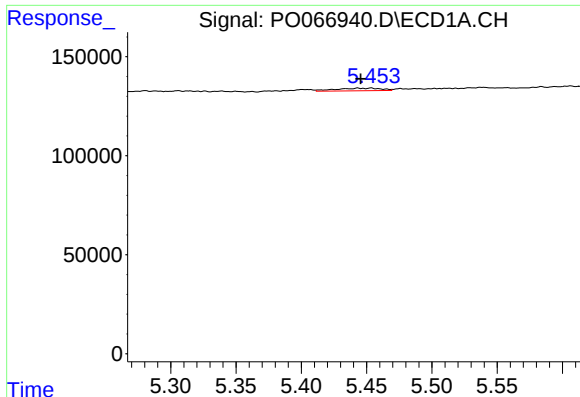
#12 AR-1232-2

R.T.: 4.963 min
Delta R.T.: -0.039 min
Response: 21658
Conc: 43.28 ng/ml



#12 AR-1232-2

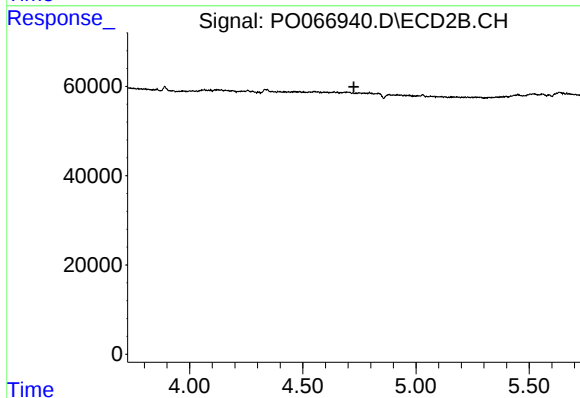
R.T.: 0.000 min
Exp R.T.: 4.471 min
Response: 0
Conc: N.D.



#14 AR-1232-4

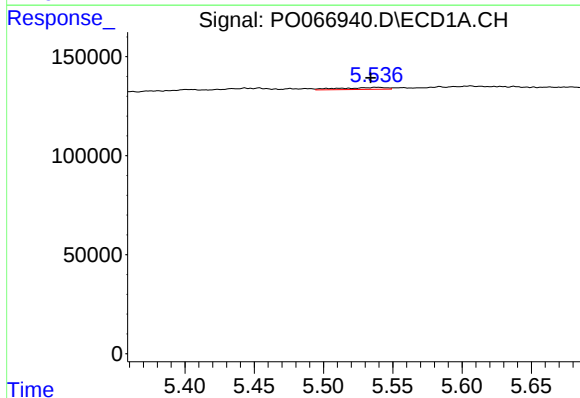
R.T.: 5.454 min
Delta R.T.: 0.008 min
Response: 32147
Conc: 67.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



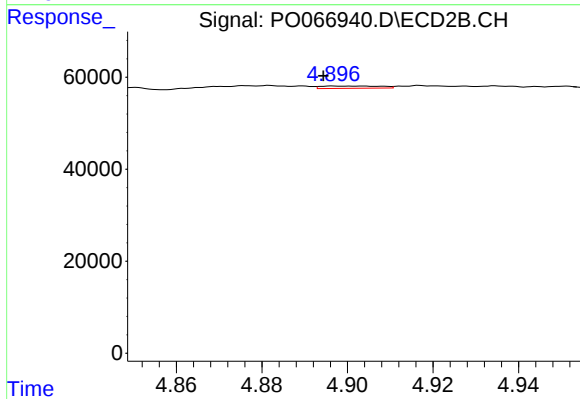
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



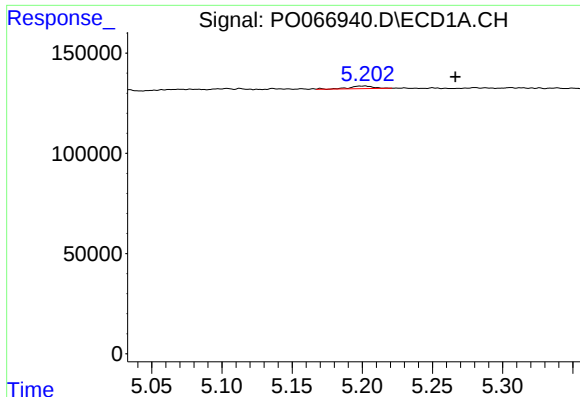
#15 AR-1232-5

R.T.: 5.539 min
Delta R.T.: 0.004 min
Response: 23206
Conc: 67.38 ng/ml



#15 AR-1232-5

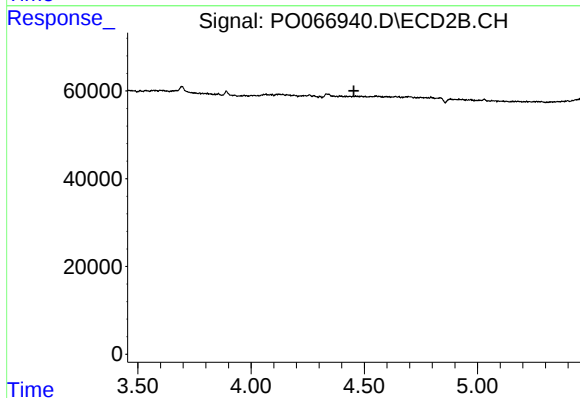
R.T.: 4.897 min
Delta R.T.: 0.003 min
Response: 4675
Conc: 10.72 ng/ml



#16 AR-1242-1

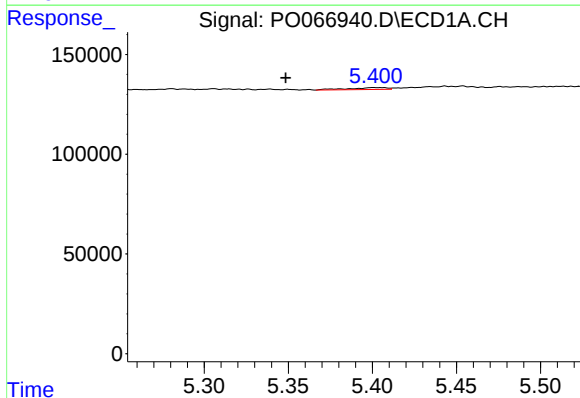
R.T.: 5.202 min
Delta R.T.: -0.065 min
Response: 15288
Conc: 13.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



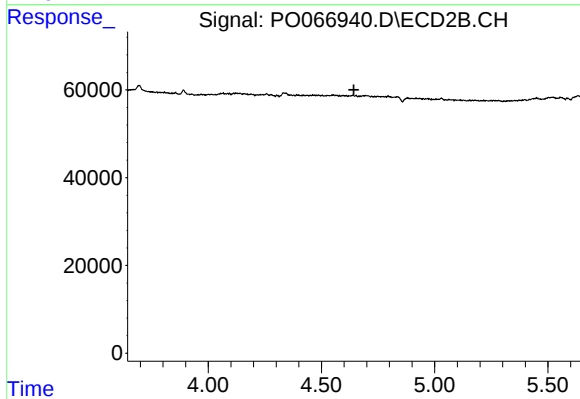
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



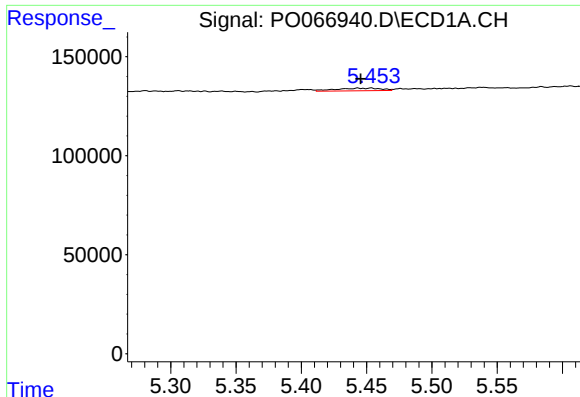
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: 0.053 min
Response: 15364
Conc: 14.24 ng/ml



#18 AR-1242-3

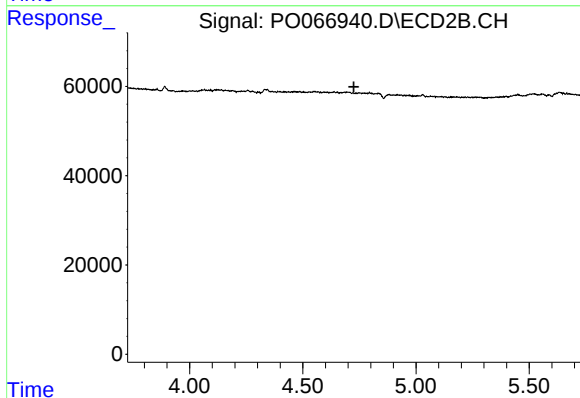
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#19 AR-1242-4

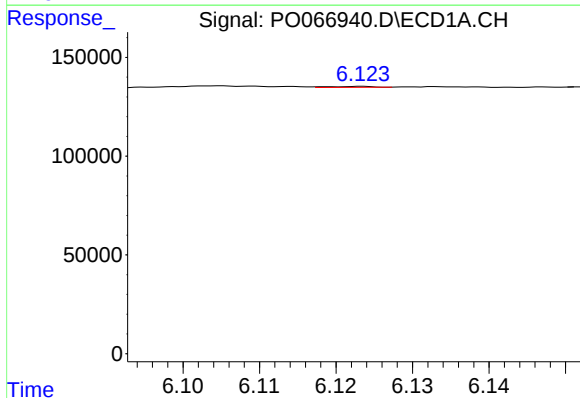
R.T.: 5.454 min
Delta R.T.: 0.008 min
Response: 32147
Conc: 35.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



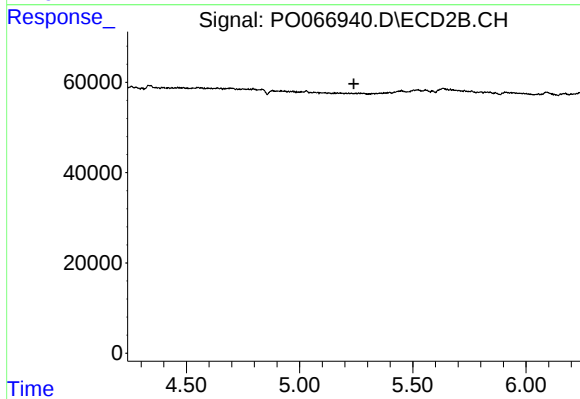
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



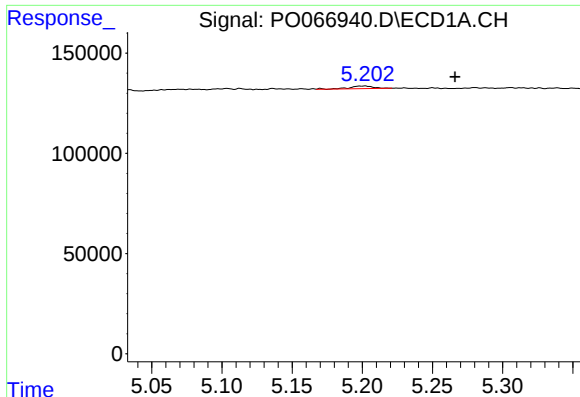
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: -0.048 min
Response: 1949
Conc: 1.87 ng/ml



#20 AR-1242-5

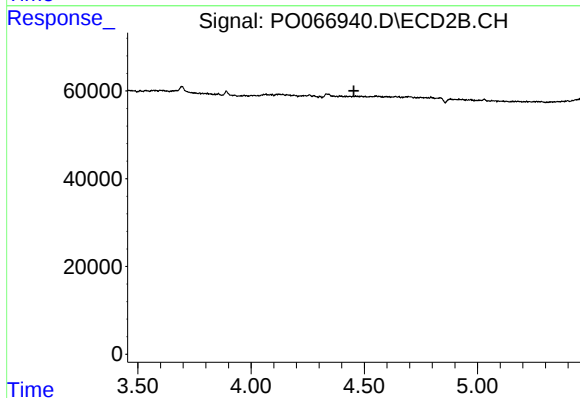
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#21 AR-1248-1

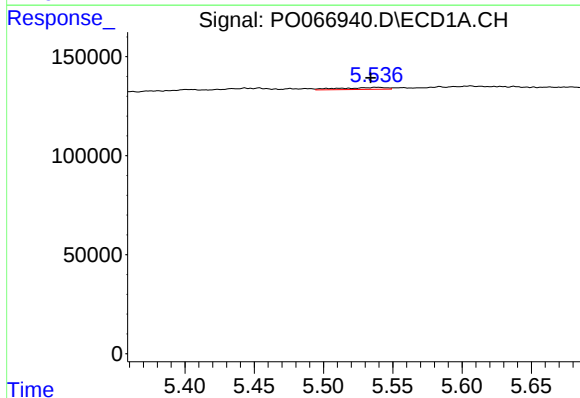
R.T.: 5.202 min
Delta R.T.: -0.064 min
Response: 15288
Conc: 16.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



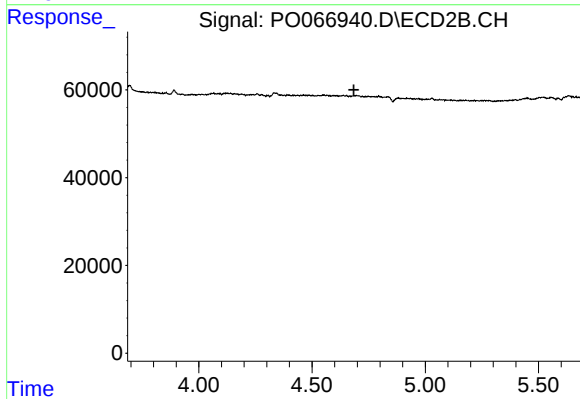
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



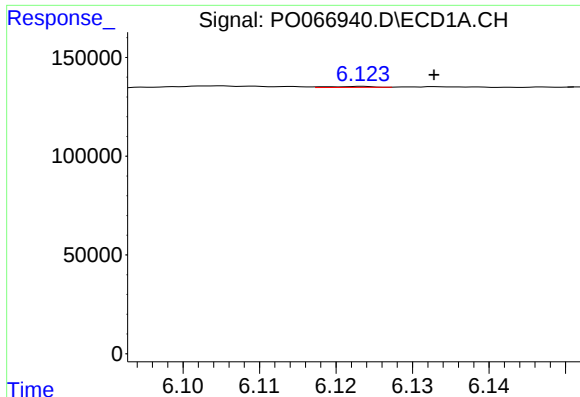
#22 AR-1248-2

R.T.: 5.539 min
Delta R.T.: 0.004 min
Response: 23206
Conc: 18.35 ng/ml



#22 AR-1248-2

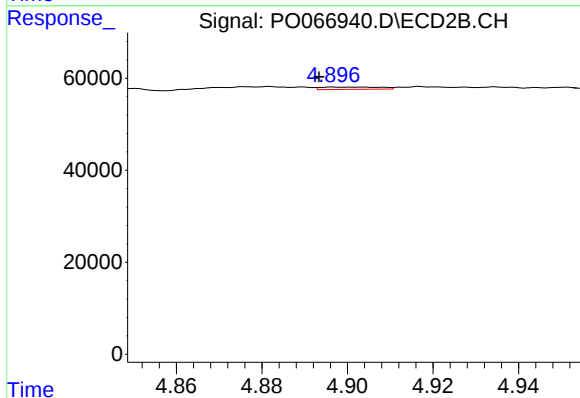
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#24 AR-1248-4

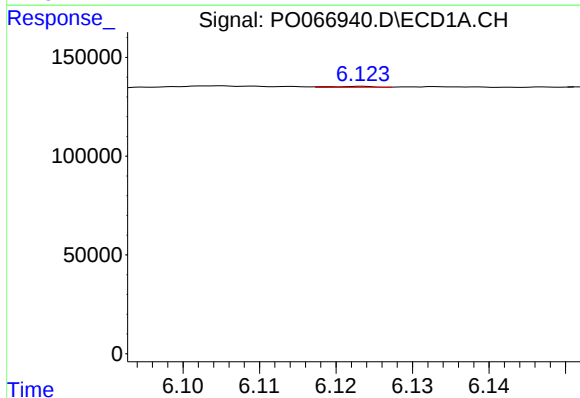
R.T.: 6.123 min
Delta R.T.: -0.010 min
Response: 1949
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



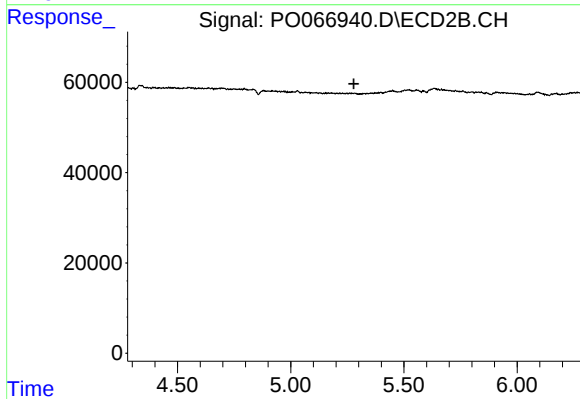
#24 AR-1248-4

R.T.: 4.897 min
Delta R.T.: 0.004 min
Response: 4675
Conc: 3.33 ng/ml



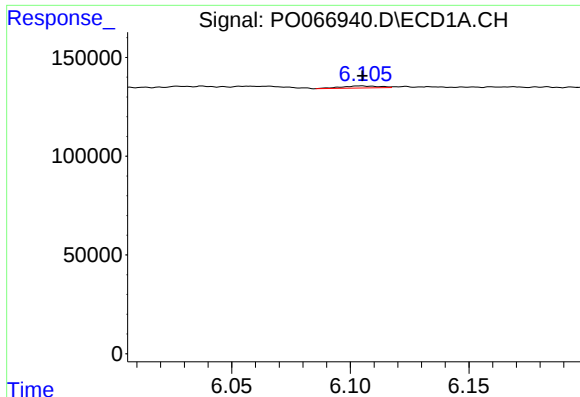
#25 AR-1248-5

R.T.: 6.123 min
Delta R.T.: -0.047 min
Response: 1949
Conc: 1.11 ng/ml



#25 AR-1248-5

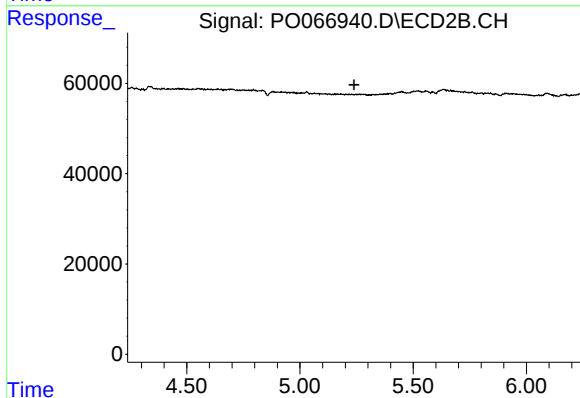
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#26 AR-1254-1

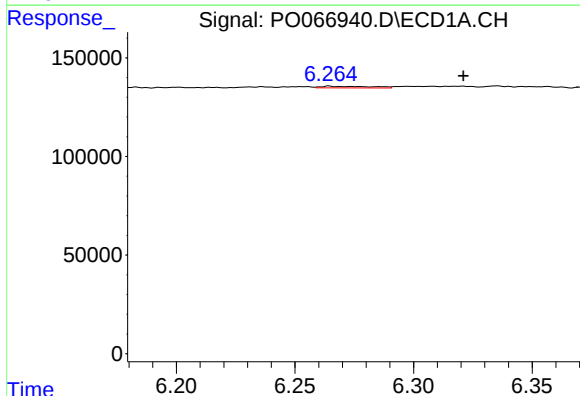
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 11522
Conc: 6.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



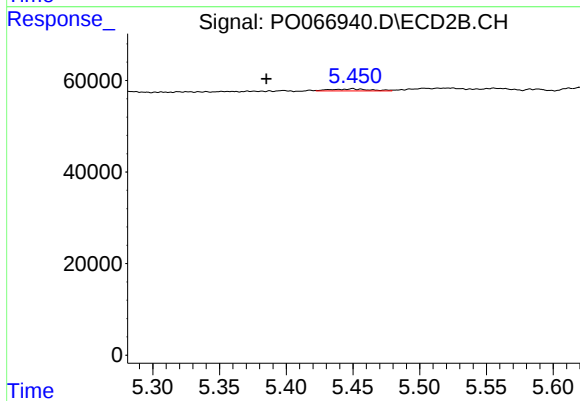
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



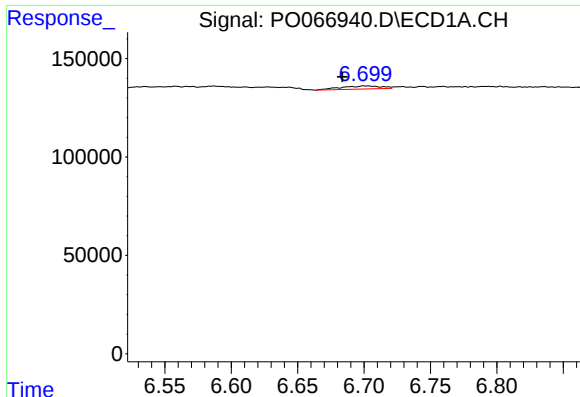
#27 AR-1254-2

R.T.: 6.265 min
Delta R.T.: -0.056 min
Response: 12529
Conc: 4.14 ng/ml



#27 AR-1254-2

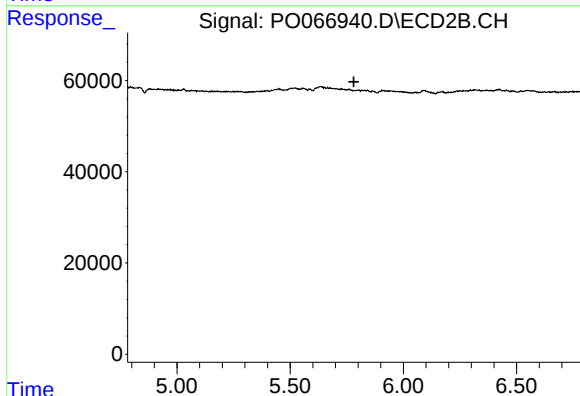
R.T.: 5.450 min
Delta R.T.: 0.064 min
Response: 9107
Conc: 4.62 ng/ml



#28 AR-1254-3

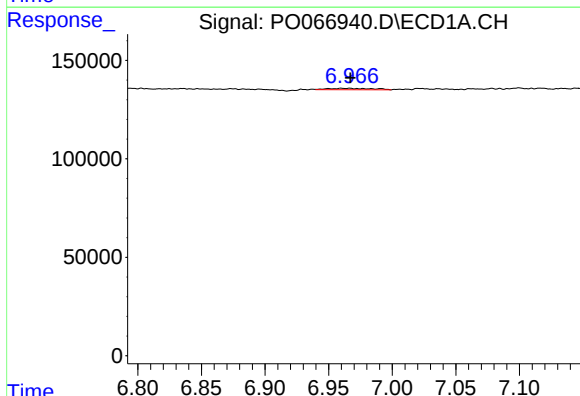
R.T.: 6.701 min
Delta R.T.: 0.017 min
Response: 32900
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



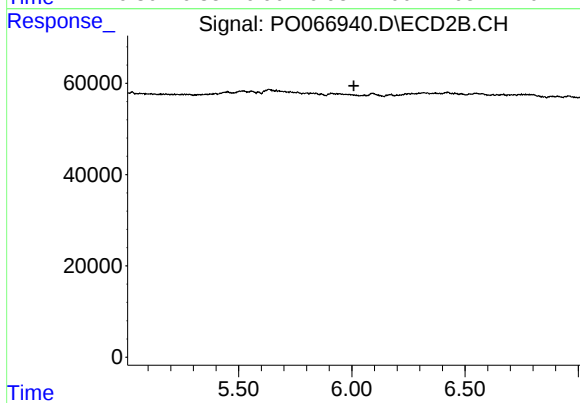
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



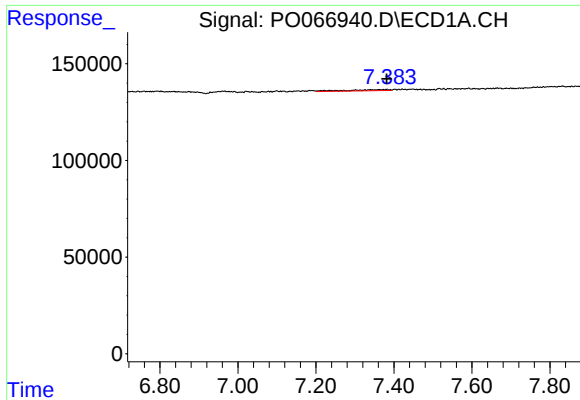
#29 AR-1254-4

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 16855
Conc: 6.62 ng/ml



#29 AR-1254-4

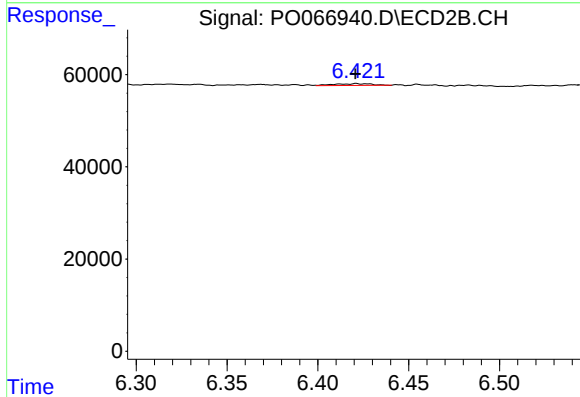
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



#30 AR-1254-5

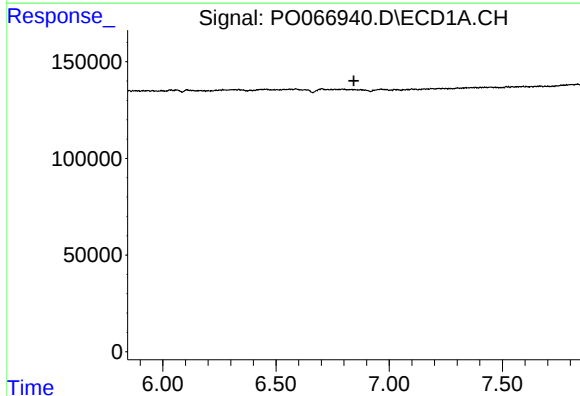
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 44311
Conc: 16.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



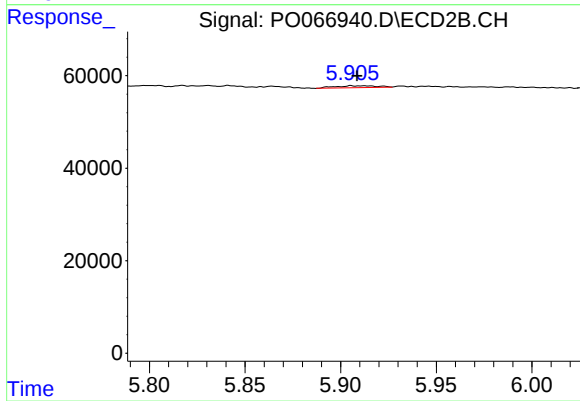
#30 AR-1254-5

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 5522
Conc: 1.84 ng/ml



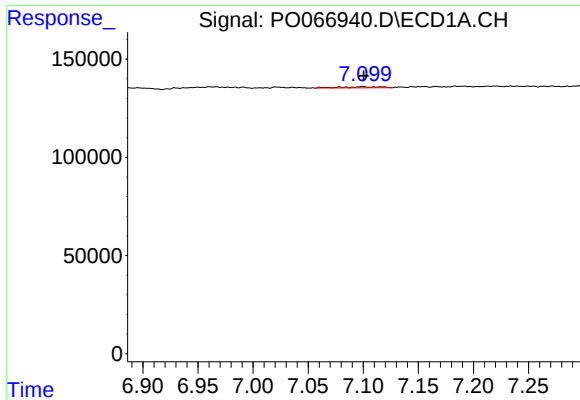
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#31 AR-1260-1

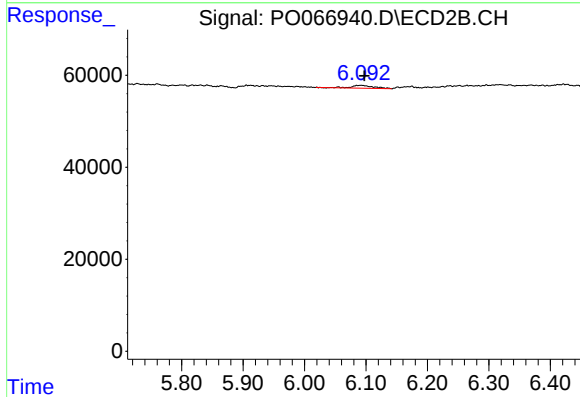
R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 6492
Conc: 2.47 ng/ml



#32 AR-1260-2

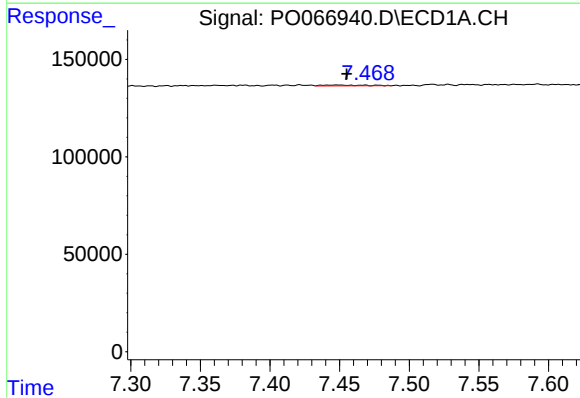
R.T.: 7.099 min
Delta R.T.: -0.001 min
Response: 14294
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



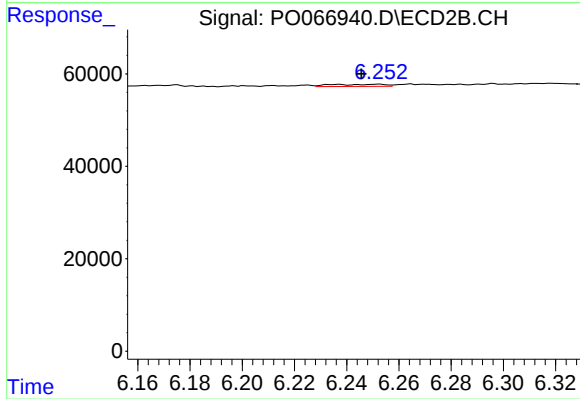
#32 AR-1260-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 14714
Conc: 4.51 ng/ml



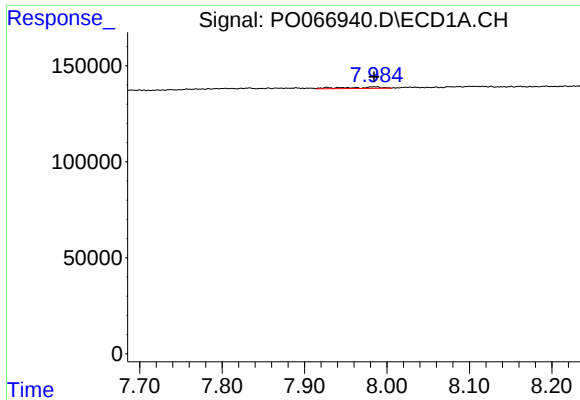
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.007 min
Response: 10034
Conc: 2.81 ng/ml



#33 AR-1260-3

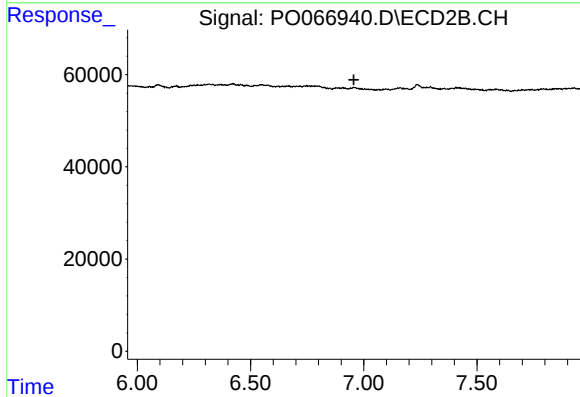
R.T.: 6.252 min
Delta R.T.: 0.006 min
Response: 6493
Conc: 2.15 ng/ml



#35 AR-1260-5

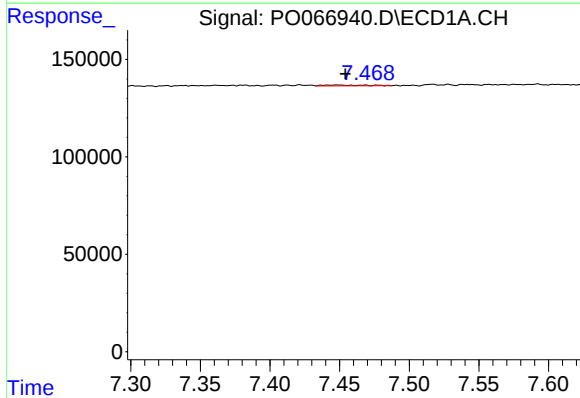
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 23946
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



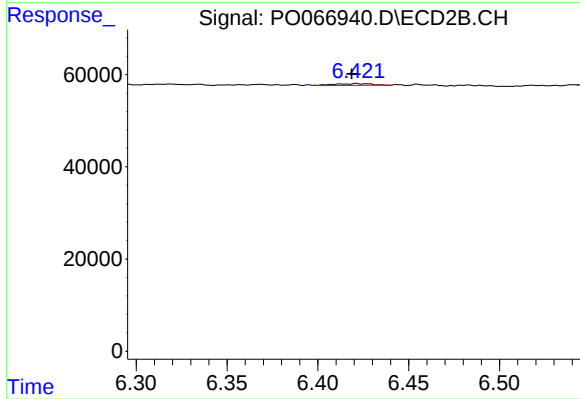
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



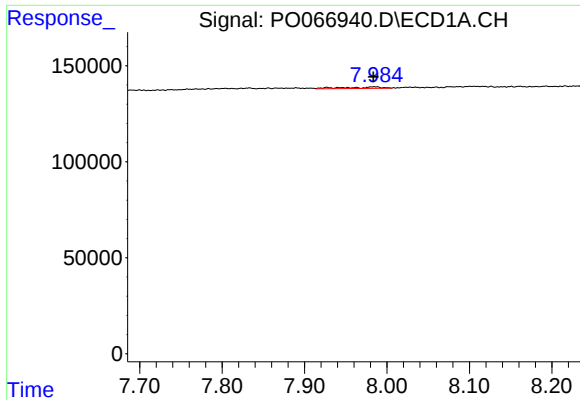
#36 AR-1262-1

R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 10034
Conc: 2.33 ng/ml



#36 AR-1262-1

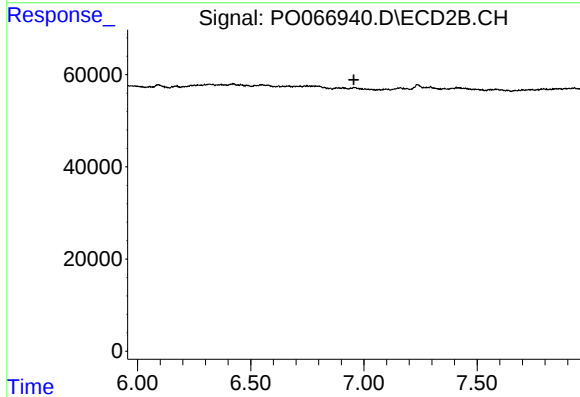
R.T.: 6.421 min
Delta R.T.: 0.003 min
Response: 5522
Conc: 3.78 ng/ml



#37 AR-1262-2

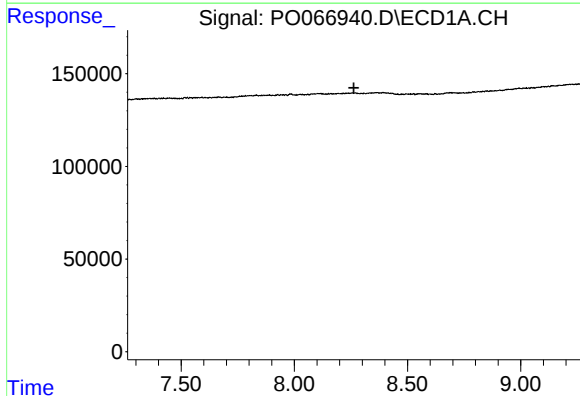
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 23946
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



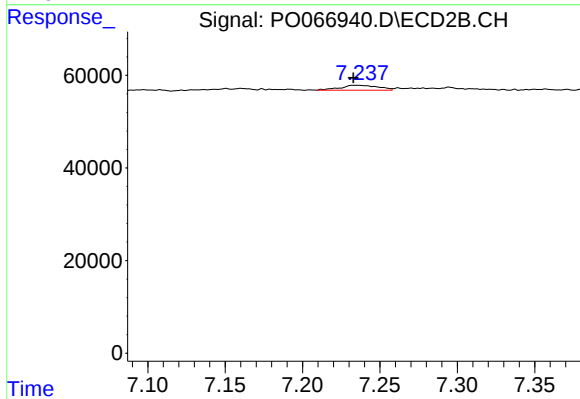
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



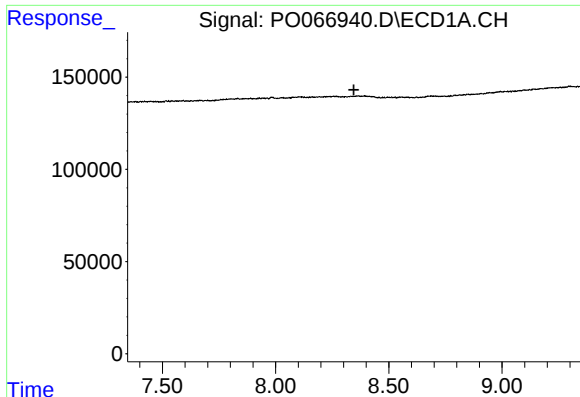
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.263 min
Response: 0
Conc: N.D.



#38 AR-1262-3

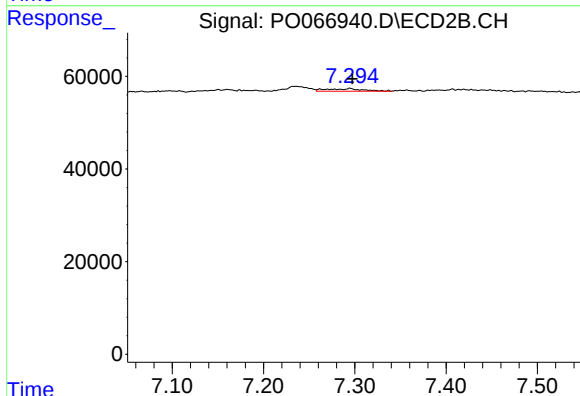
R.T.: 7.235 min
Delta R.T.: 0.002 min
Response: 17898
Conc: 7.73 ng/ml



#39 AR-1262-4

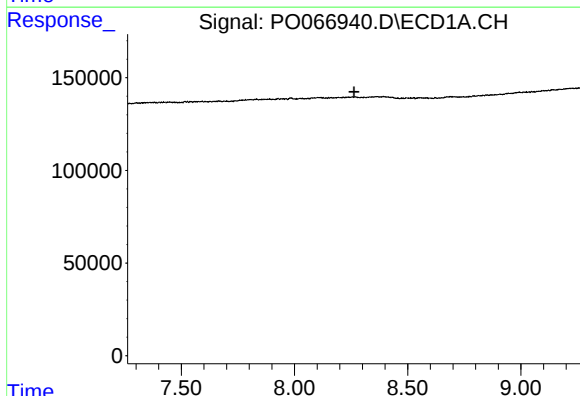
R.T.: 0.000 min
Exp R.T.: 8.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



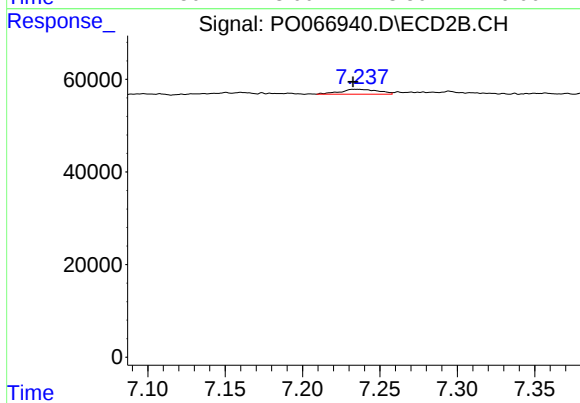
#39 AR-1262-4

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 15072
Conc: 3.42 ng/ml



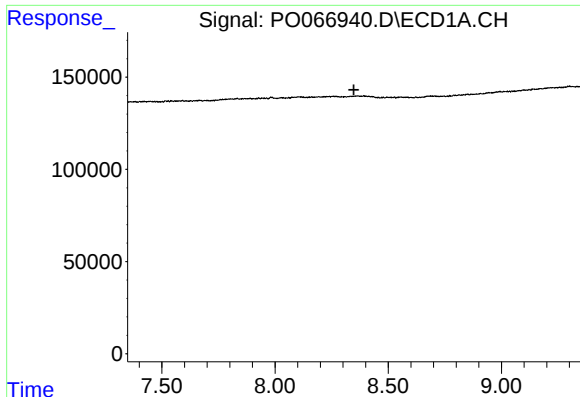
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.



#41 AR-1268-1

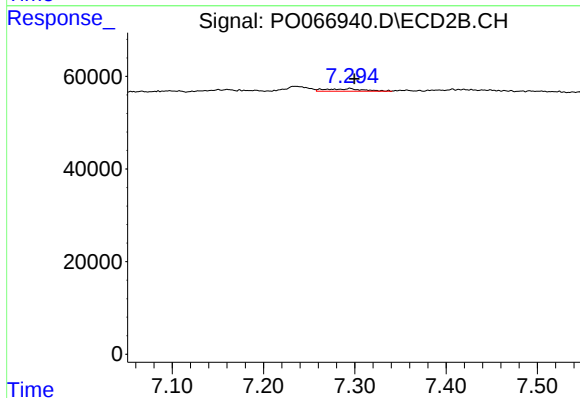
R.T.: 7.235 min
Delta R.T.: 0.002 min
Response: 17898
Conc: 2.55 ng/ml



#42 AR-1268-2

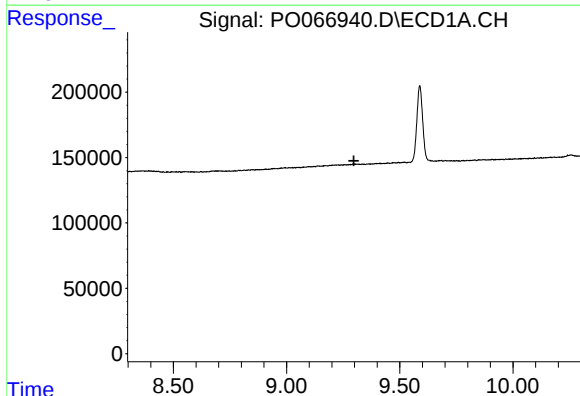
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



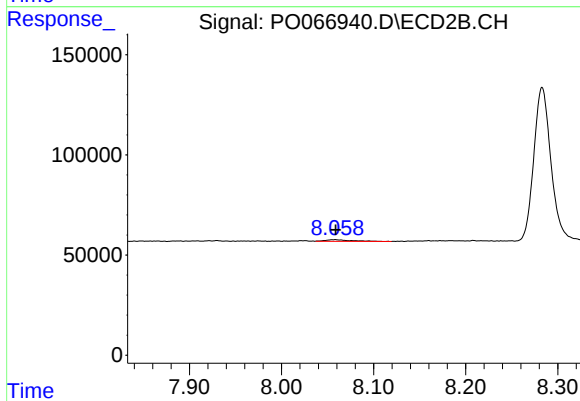
#42 AR-1268-2

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 15072
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 14793
Conc: 0.85 ng/ml