

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
 Data File : PO082324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2021 8:58
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 15:22:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 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...	4.978	3.969	1518953	546990	18.798	18.539
2)	SA Decachlor...	11.096	9.292	1136947	525472	20.456	20.631
Target Compounds							
3)	L1 AR-1016-1	0.000	5.251	0	1725	N.D.	1.423 #
4)	L1 AR-1016-2	0.000	5.262	0	2800	N.D.	1.693 #
6)	L1 AR-1016-4	0.000	5.522f	0	13362	N.D.	18.393 #
8)	L2 AR-1221-1	5.219f	0.000	59930	0	69.347	N.D. #
9)	L2 AR-1221-2	5.334	4.320f	18581	6885	28.914	24.582
10)	L2 AR-1221-3	0.000	4.415	0	27494	N.D.	32.608 #
11)	L3 AR-1232-1	0.000	4.415	0	27494	N.D.	41.774 #
12)	L3 AR-1232-2	0.000	5.262	0	2800	N.D.	3.920 #
14)	L3 AR-1232-4	0.000	5.566f	0	2485	N.D.	7.081 #
16)	L4 AR-1242-1	0.000	5.251	0	1725	N.D.	1.884 #
17)	L4 AR-1242-2	0.000	5.262	0	2800	N.D.	2.282 #
19)	L4 AR-1242-4	0.000	5.566f	0	2485	N.D.	3.702 #
20)	L4 AR-1242-5	7.321f	6.129	111252	42653	87.470	49.640 #
21)	L5 AR-1248-1	0.000	5.251	0	1725	N.D.	2.361 #
22)	L5 AR-1248-2	0.000	5.522	0	13362	N.D.	13.895 #
23)	L5 AR-1248-3	0.000	5.566	0	2485	N.D.	2.522 #
24)	L5 AR-1248-4	7.263	0.000	12777	0	5.416	N.D. #
25)	L5 AR-1248-5	7.321	6.129f	111252	42653	49.923	39.260
26)	L6 AR-1254-1	7.236	6.129f	199843	42653	83.446	25.612 #
28)	L6 AR-1254-3	7.862f	0.000	232030	0	64.117	N.D. #
29)	L6 AR-1254-4	8.166f	0.000	168424	0	62.500	N.D. #
30)	L6 AR-1254-5	8.569	0.000	17519	0	6.015	N.D. #
31)	L7 AR-1260-1	8.014	0.000	61085	0	21.643	N.D. #
32)	L7 AR-1260-2	8.306f	7.033	149654	3111	44.985	1.551 #
33)	L7 AR-1260-3	8.677f	7.181	21280	28203	9.441	14.887 #
34)	L7 AR-1260-4	8.906f	0.000	17546	0	6.628	N.D. #
35)	L7 AR-1260-5	9.213	0.000	12482	0	2.278	N.D. #
36)	L8 AR-1262-1	8.677f	0.000	21280	0	6.221	N.D. #
37)	L8 AR-1262-2	9.213	0.000	12482	0	1.988	N.D. #
38)	L8 AR-1262-3	0.000	8.189f	0	151654	N.D.	100.754 #
41)	L9 AR-1268-1	0.000	8.189	0	151654	N.D.	30.367 #
45)	L9 AR-1268-5	0.000	9.040	0	700	N.D.	0.063 #

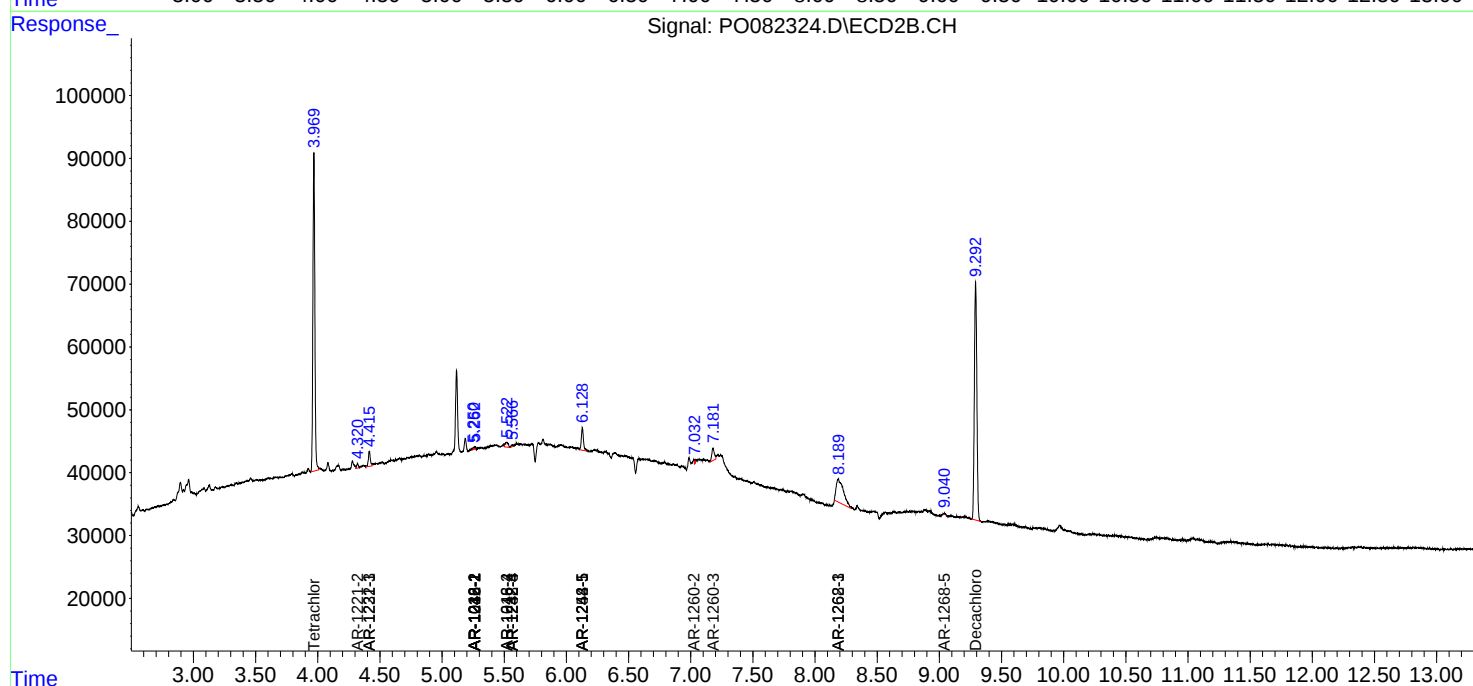
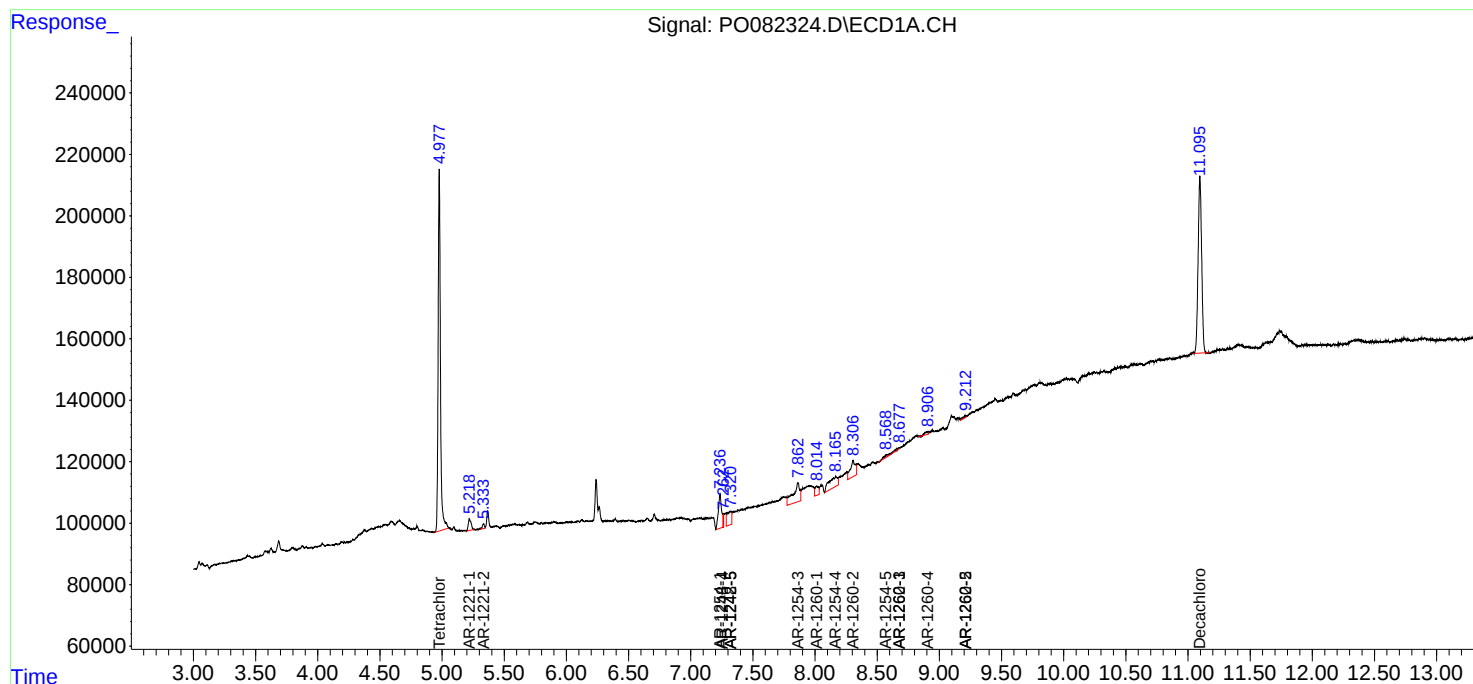
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

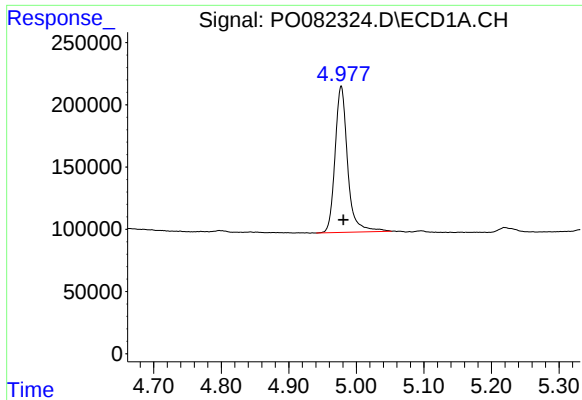
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
Data File : PO082324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 8:58
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:22:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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

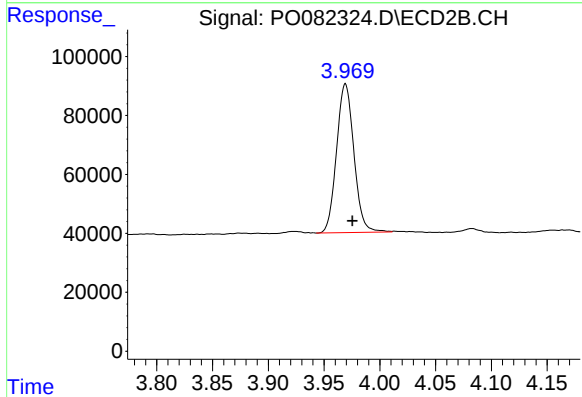




#1 Tetrachloro-m-xylene

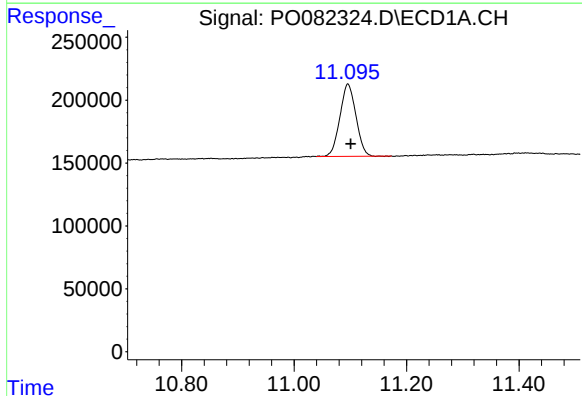
R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 1518953
Conc: 18.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



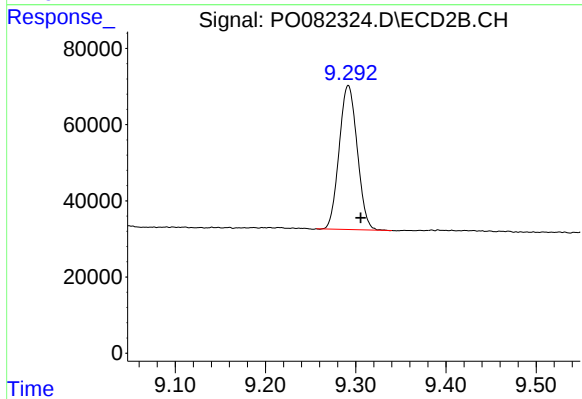
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.006 min
Response: 546990
Conc: 18.54 ng/ml



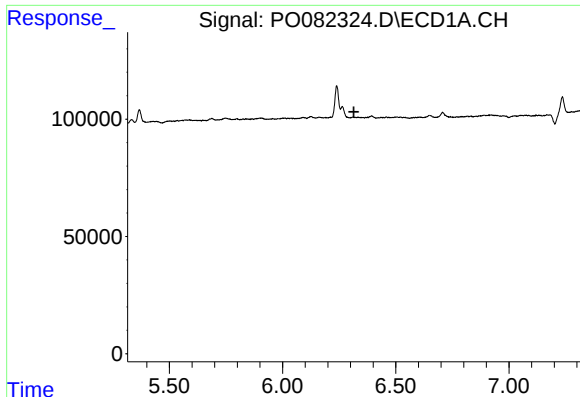
#2 Decachlorobiphenyl

R.T.: 11.096 min
Delta R.T.: -0.005 min
Response: 1136947
Conc: 20.46 ng/ml



#2 Decachlorobiphenyl

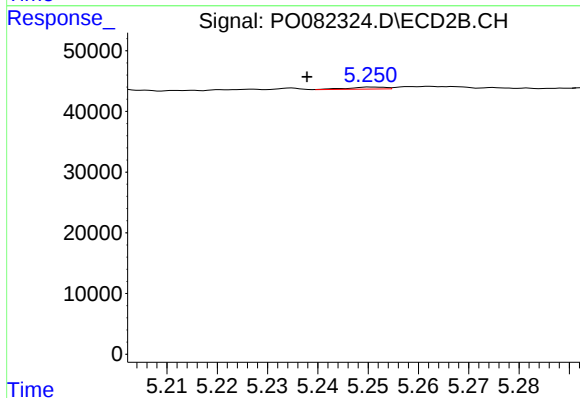
R.T.: 9.292 min
Delta R.T.: -0.014 min
Response: 525472
Conc: 20.63 ng/ml



#3 AR-1016-1

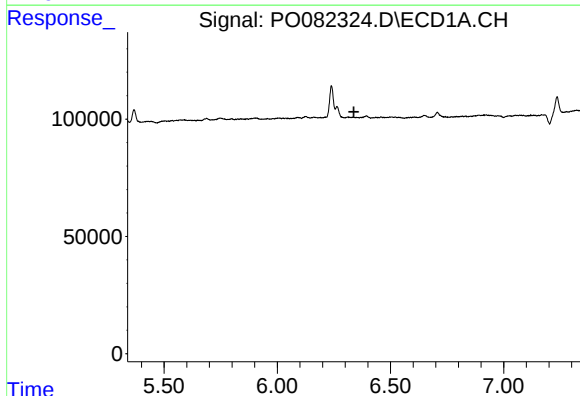
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



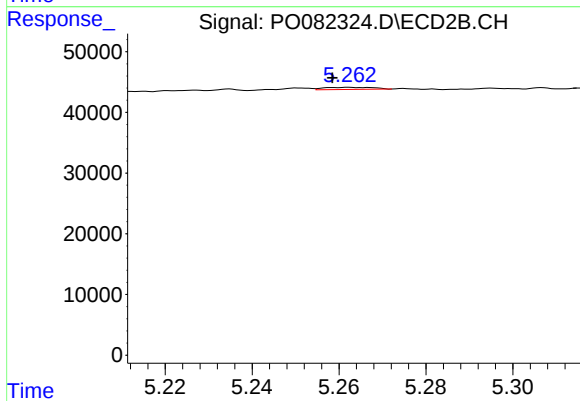
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: 0.013 min
Response: 1725
Conc: 1.42 ng/ml



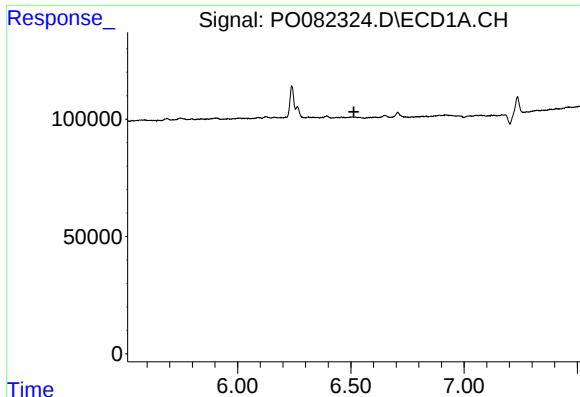
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

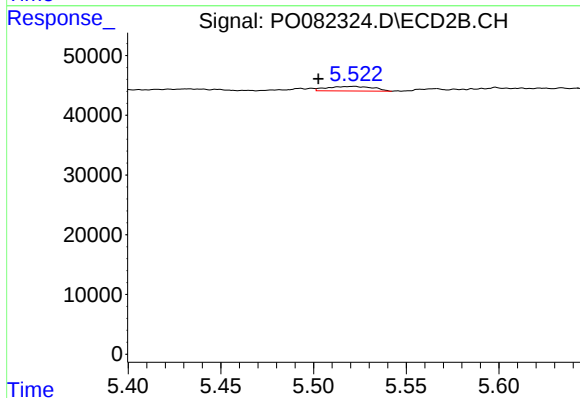
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 2800
Conc: 1.69 ng/ml



#6 AR-1016-4

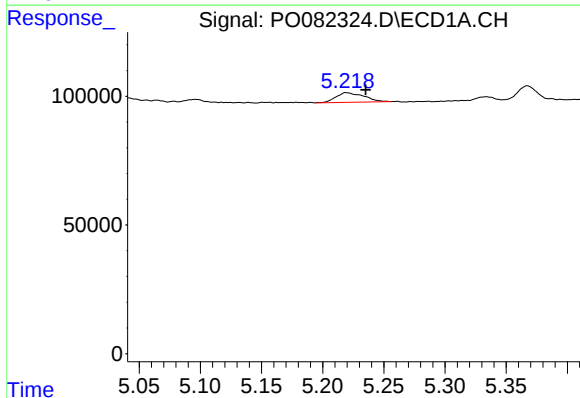
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



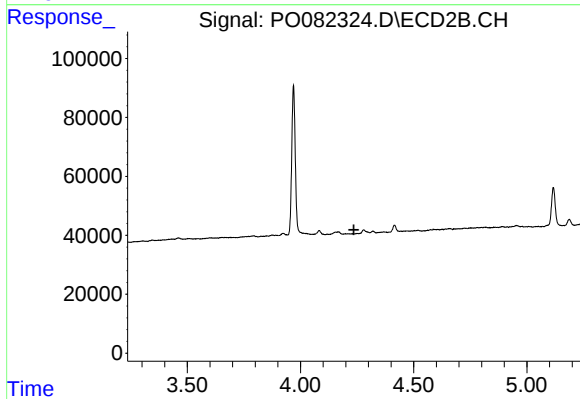
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: 0.019 min
Response: 13362
Conc: 18.39 ng/ml



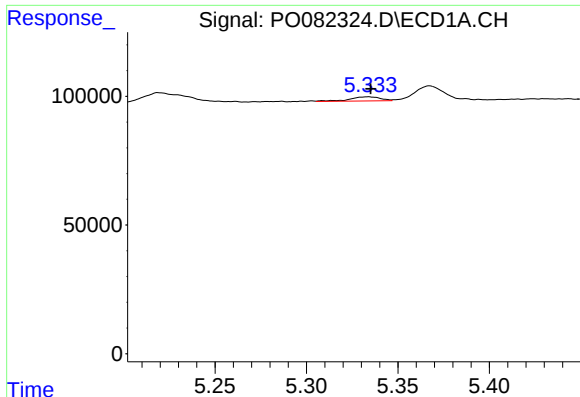
#8 AR-1221-1

R.T.: 5.219 min
Delta R.T.: -0.017 min
Response: 59930
Conc: 69.35 ng/ml



#8 AR-1221-1

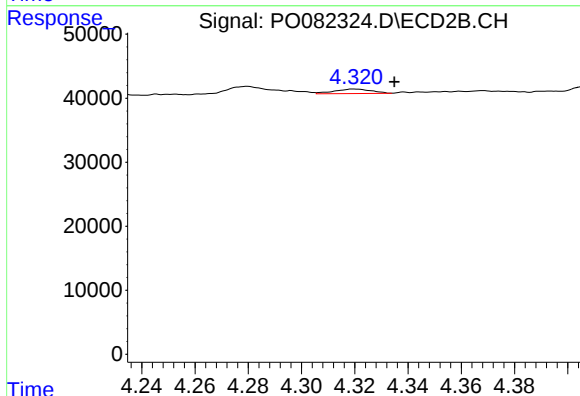
R.T.: 0.000 min
Exp R.T.: 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

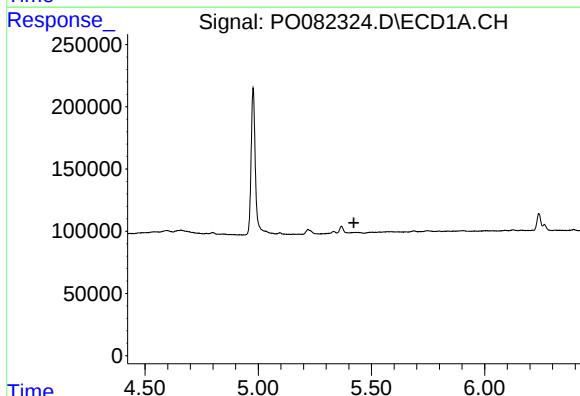
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 18581
Conc: 28.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



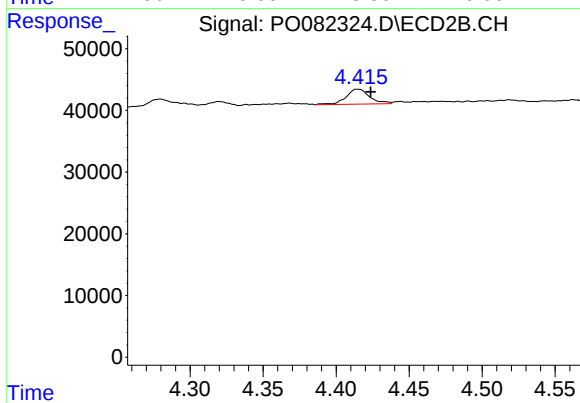
#9 AR-1221-2

R.T.: 4.320 min
Delta R.T.: -0.015 min
Response: 6885
Conc: 24.58 ng/ml



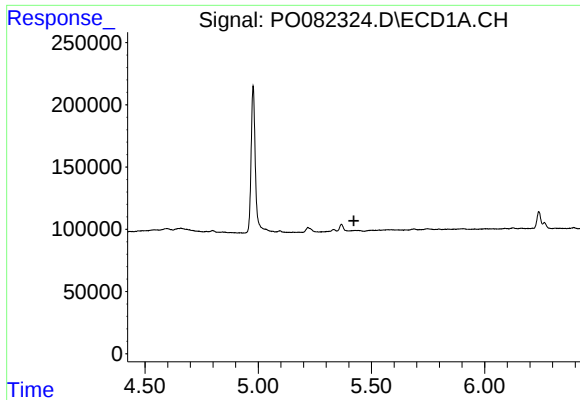
#10 AR-1221-3

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



#10 AR-1221-3

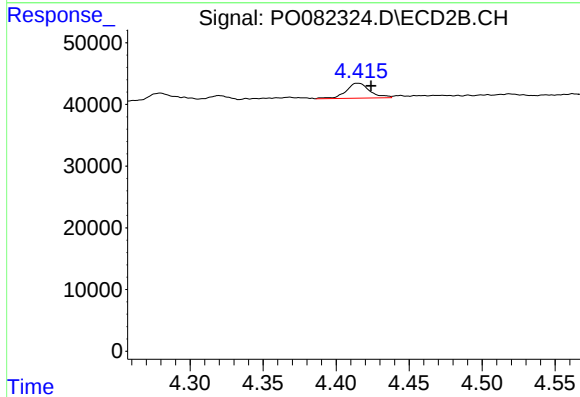
R.T.: 4.415 min
Delta R.T.: -0.009 min
Response: 27494
Conc: 32.61 ng/ml



#11 AR-1232-1

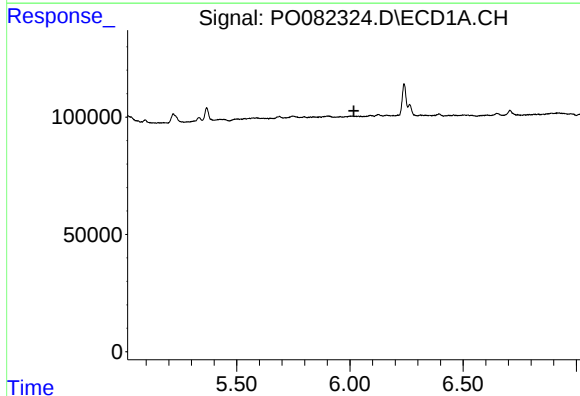
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



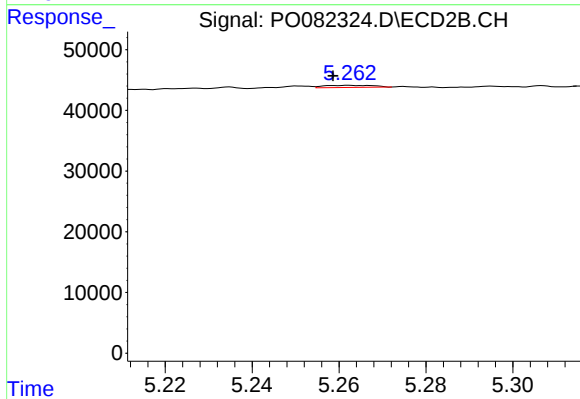
#11 AR-1232-1

R.T.: 4.415 min
Delta R.T.: -0.009 min
Response: 27494
Conc: 41.77 ng/ml



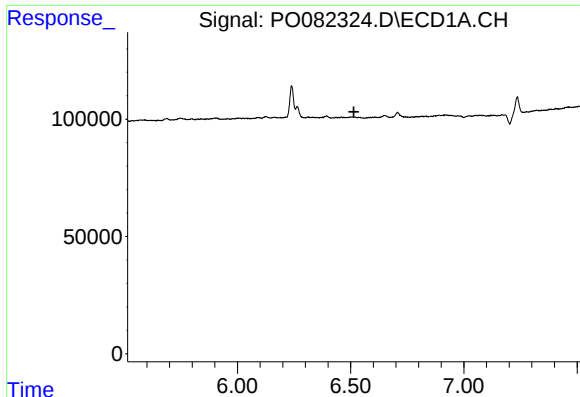
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



#12 AR-1232-2

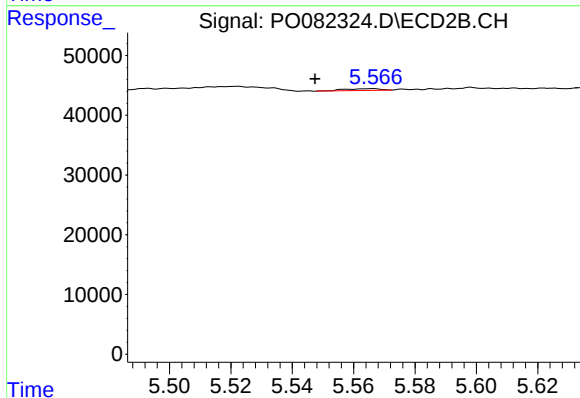
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 2800
Conc: 3.92 ng/ml



#14 AR-1232-4

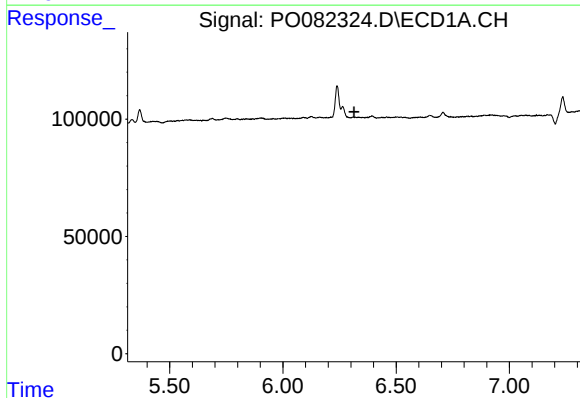
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



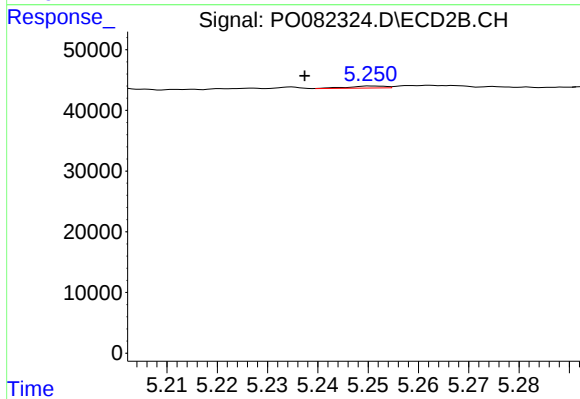
#14 AR-1232-4

R.T.: 5.566 min
Delta R.T.: 0.019 min
Response: 2485
Conc: 7.08 ng/ml



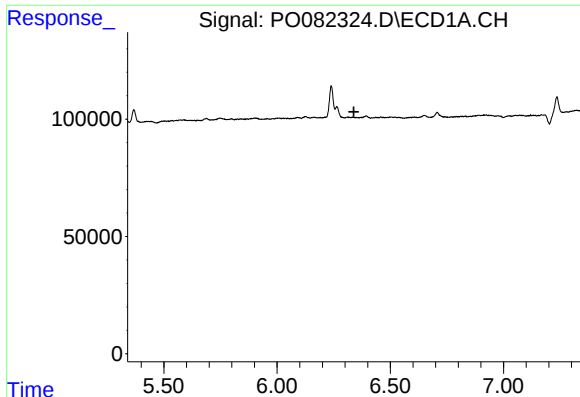
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.314 min
Response: 0
Conc: N.D.



#16 AR-1242-1

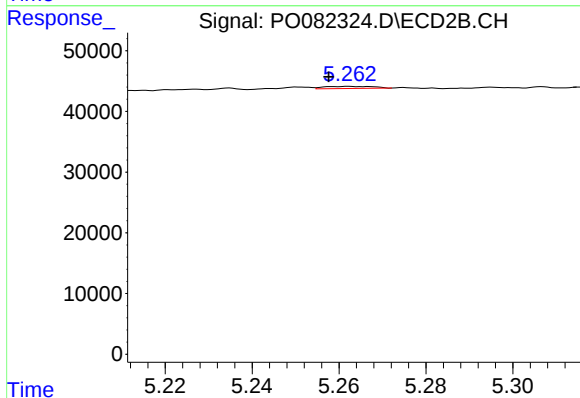
R.T.: 5.251 min
Delta R.T.: 0.013 min
Response: 1725
Conc: 1.88 ng/ml



#17 AR-1242-2

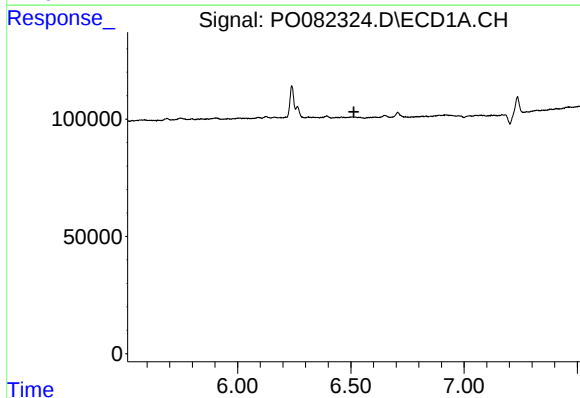
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



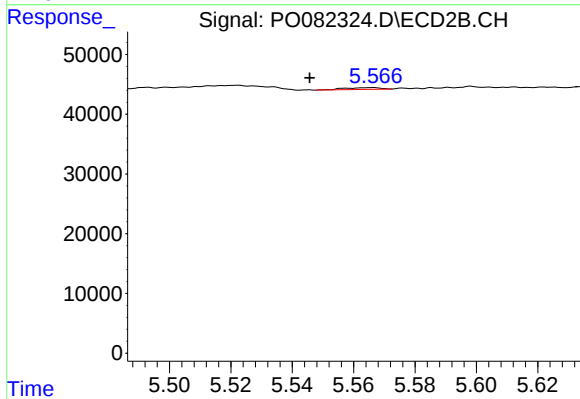
#17 AR-1242-2

R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 2800
Conc: 2.28 ng/ml



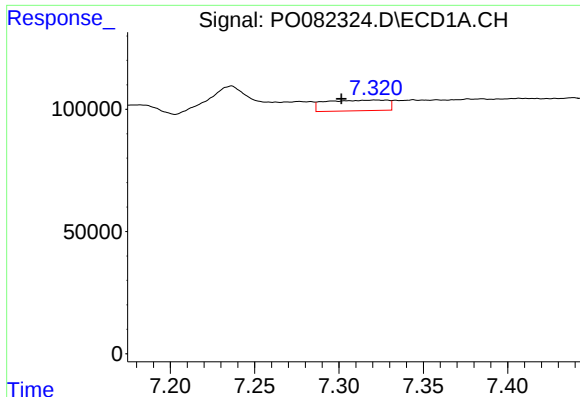
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#19 AR-1242-4

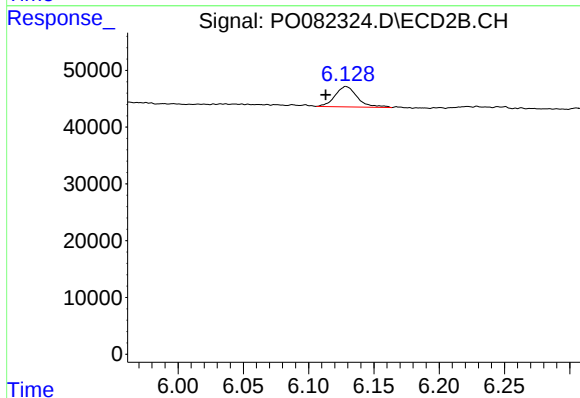
R.T.: 5.566 min
Delta R.T.: 0.021 min
Response: 2485
Conc: 3.70 ng/ml



#20 AR-1242-5

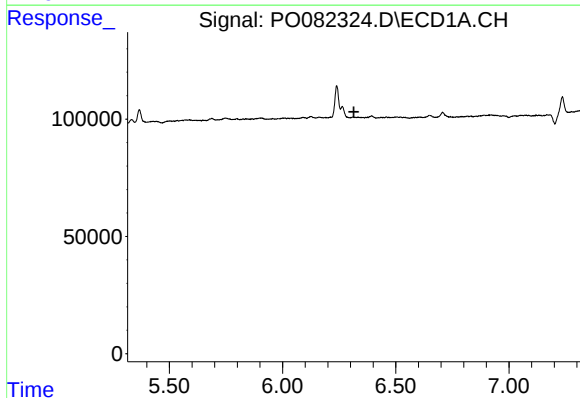
R.T.: 7.321 min
Delta R.T.: 0.019 min
Response: 111252
Conc: 87.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



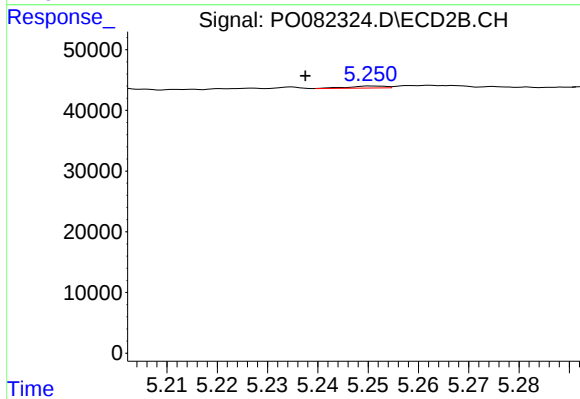
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: 0.015 min
Response: 42653
Conc: 49.64 ng/ml



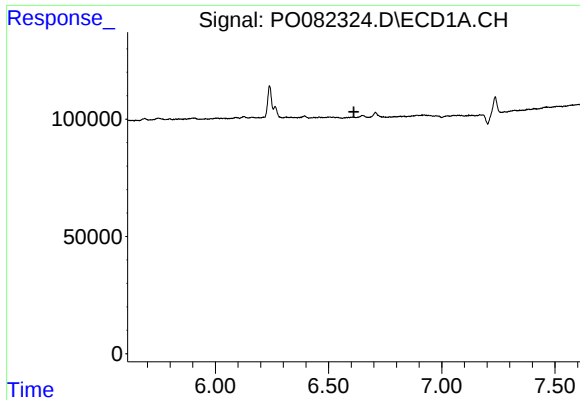
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#21 AR-1248-1

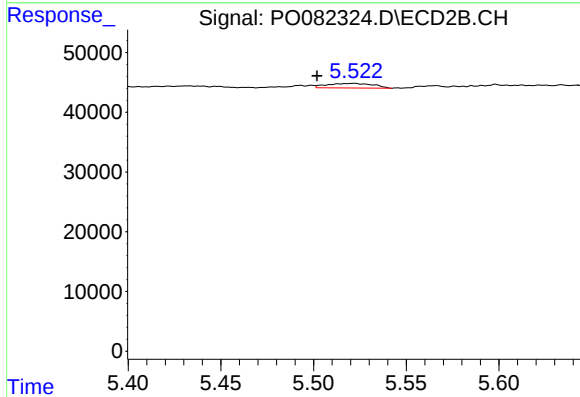
R.T.: 5.251 min
Delta R.T.: 0.013 min
Response: 1725
Conc: 2.36 ng/ml



#22 AR-1248-2

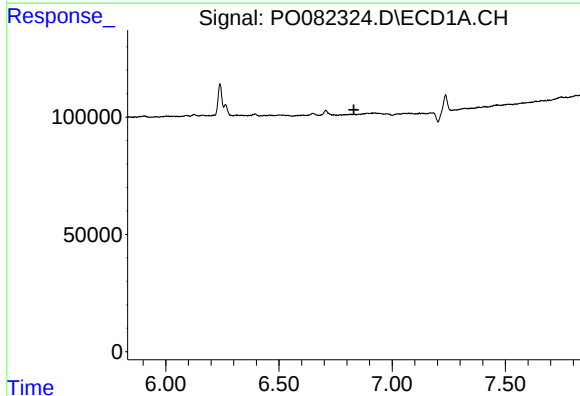
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



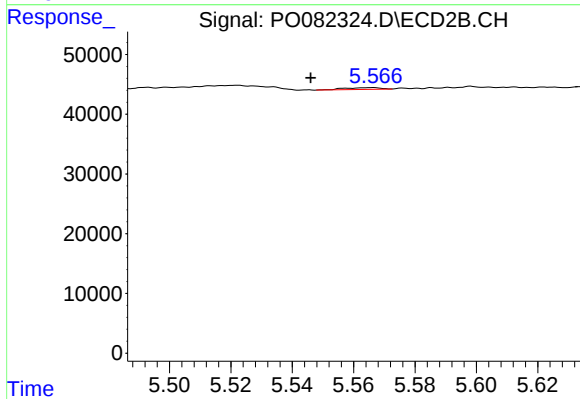
#22 AR-1248-2

R.T.: 5.522 min
Delta R.T.: 0.020 min
Response: 13362
Conc: 13.90 ng/ml



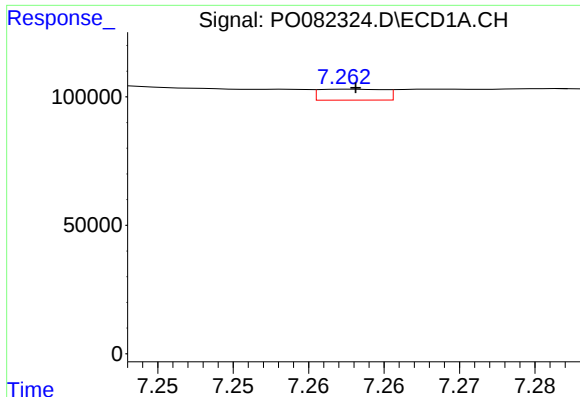
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.



#23 AR-1248-3

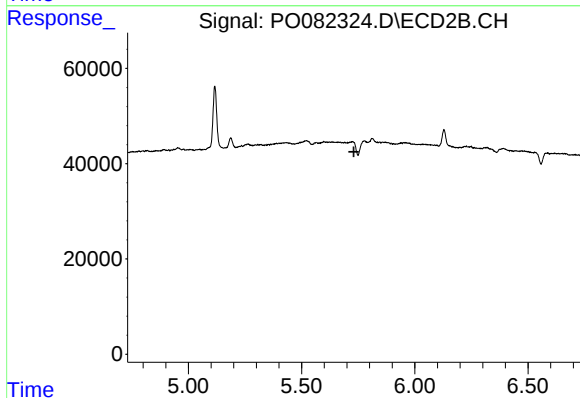
R.T.: 5.566 min
Delta R.T.: 0.020 min
Response: 2485
Conc: 2.52 ng/ml



#24 AR-1248-4

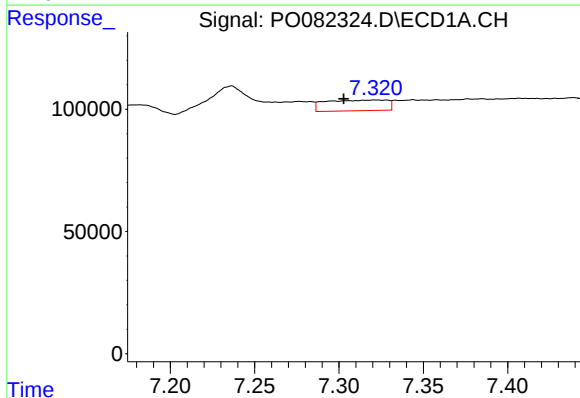
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 12777
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



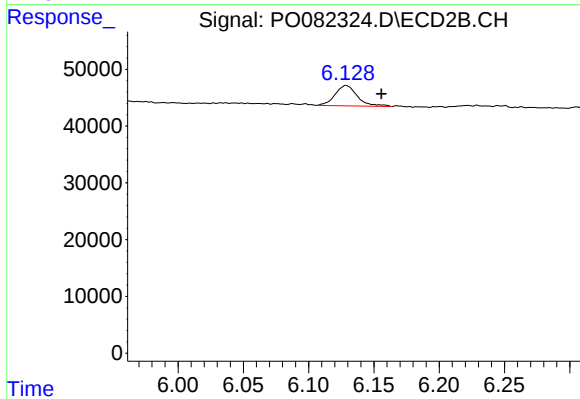
#24 AR-1248-4

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



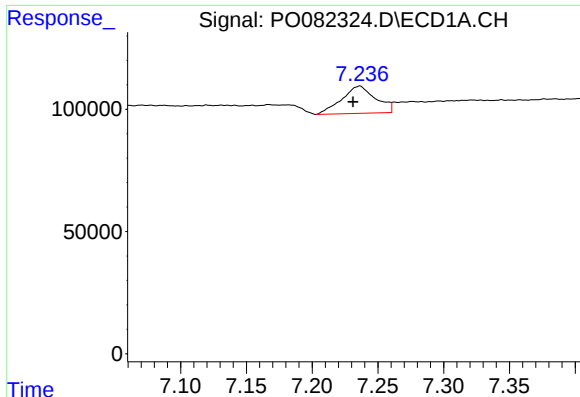
#25 AR-1248-5

R.T.: 7.321 min
Delta R.T.: 0.018 min
Response: 111252
Conc: 49.92 ng/ml



#25 AR-1248-5

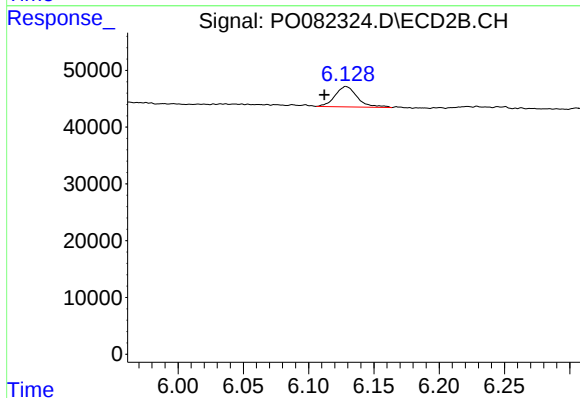
R.T.: 6.129 min
Delta R.T.: -0.027 min
Response: 42653
Conc: 39.26 ng/ml



#26 AR-1254-1

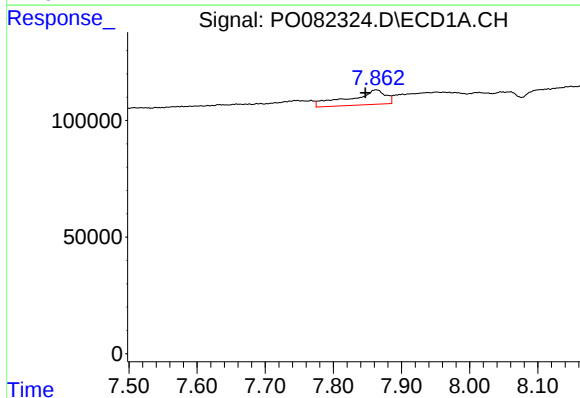
R.T.: 7.236 min
Delta R.T.: 0.005 min
Response: 199843
Conc: 83.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



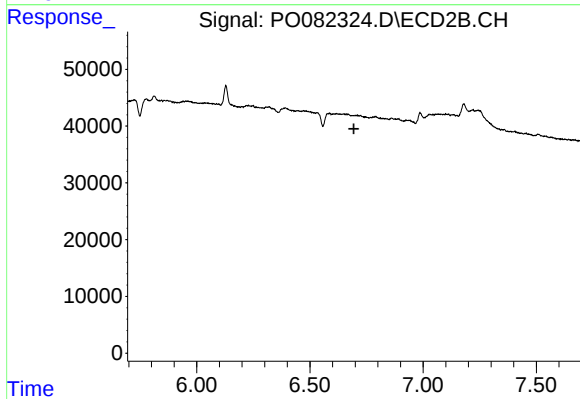
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: 0.016 min
Response: 42653
Conc: 25.61 ng/ml



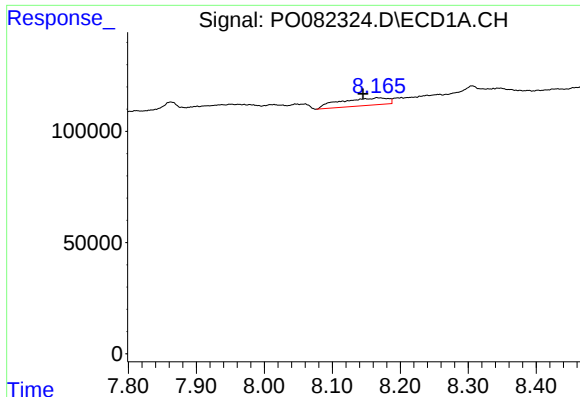
#28 AR-1254-3

R.T.: 7.862 min
Delta R.T.: 0.015 min
Response: 232030
Conc: 64.12 ng/ml



#28 AR-1254-3

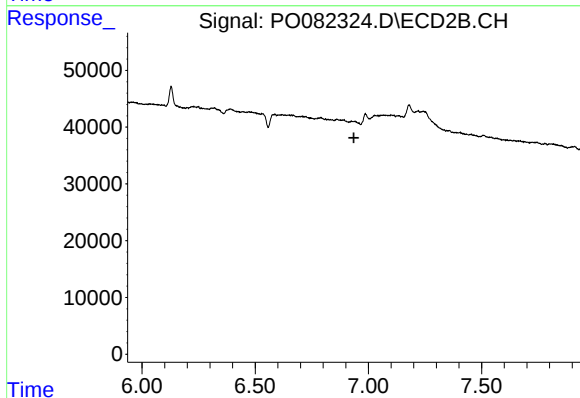
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.



#29 AR-1254-4

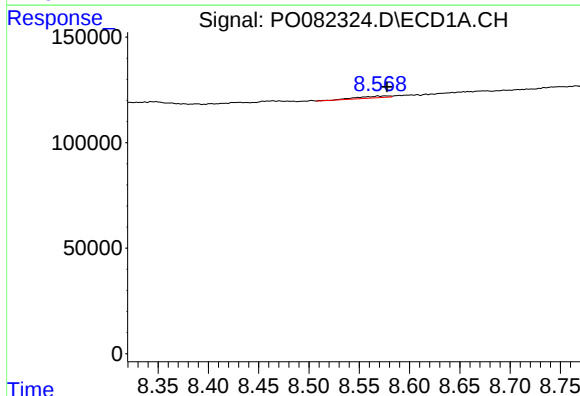
R.T.: 8.166 min
Delta R.T.: 0.021 min
Response: 168424
Conc: 62.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



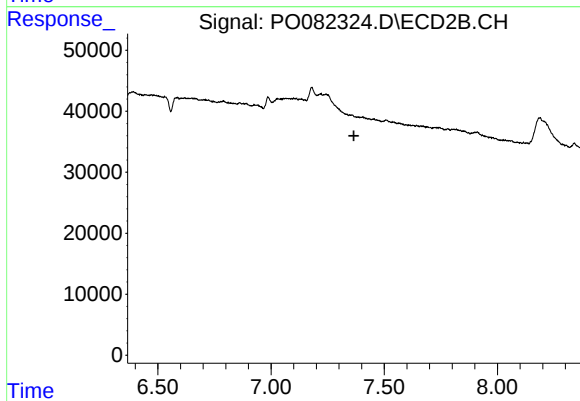
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



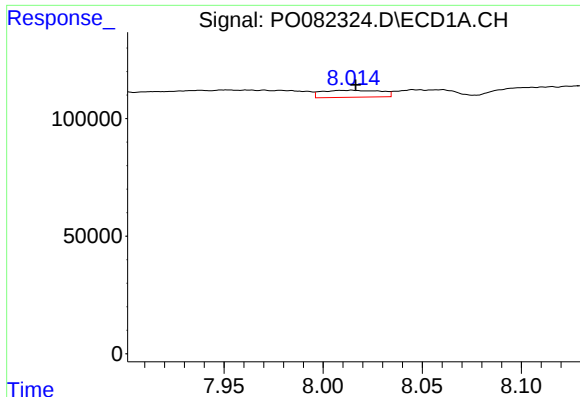
#30 AR-1254-5

R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 17519
Conc: 6.02 ng/ml



#30 AR-1254-5

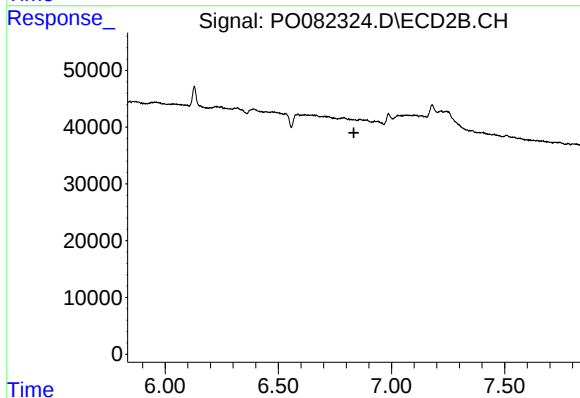
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

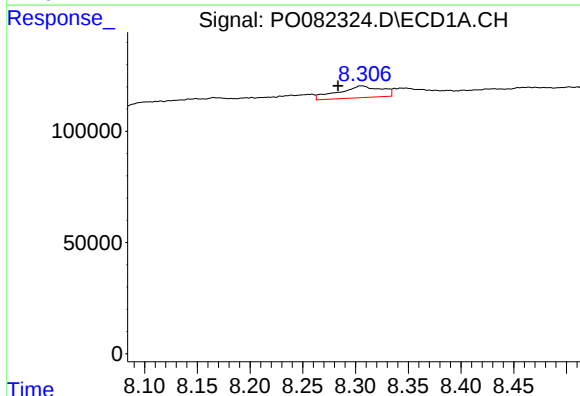
R.T.: 8.014 min
Delta R.T.: -0.002 min
Response: 61085
Conc: 21.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



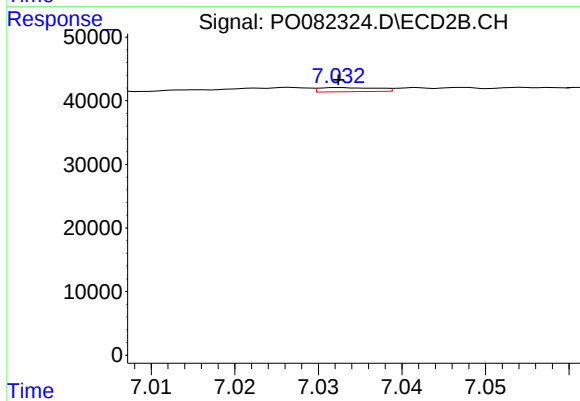
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



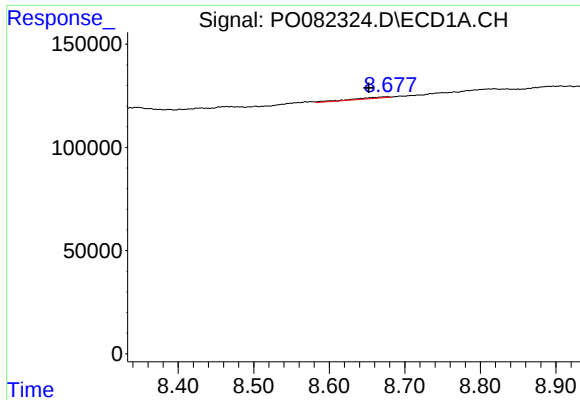
#32 AR-1260-2

R.T.: 8.306 min
Delta R.T.: 0.022 min
Response: 149654
Conc: 44.99 ng/ml



#32 AR-1260-2

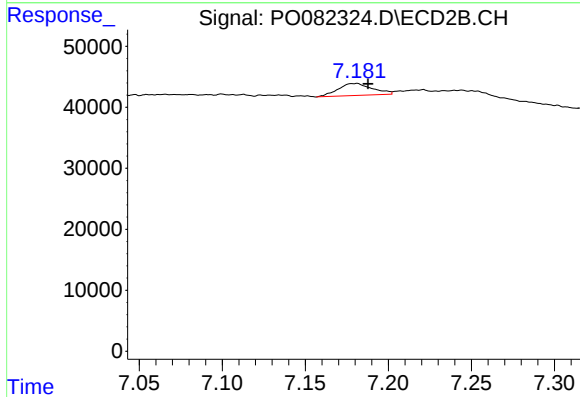
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 3111
Conc: 1.55 ng/ml



#33 AR-1260-3

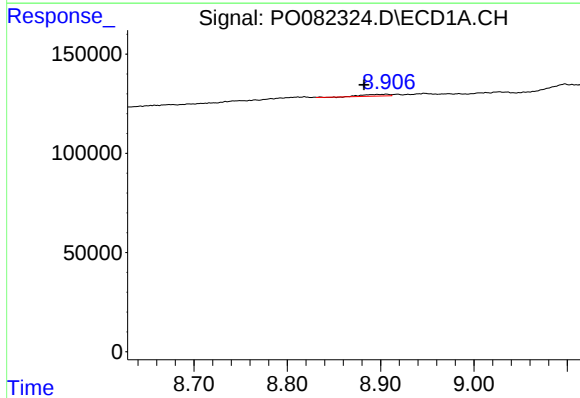
R.T.: 8.677 min
Delta R.T.: 0.025 min
Response: 21280
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



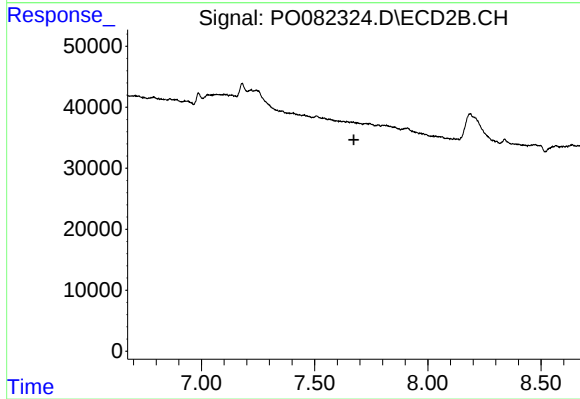
#33 AR-1260-3

R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 28203
Conc: 14.89 ng/ml



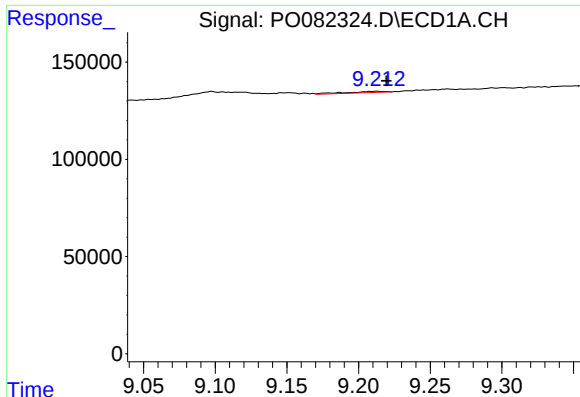
#34 AR-1260-4

R.T.: 8.906 min
Delta R.T.: 0.024 min
Response: 17546
Conc: 6.63 ng/ml



#34 AR-1260-4

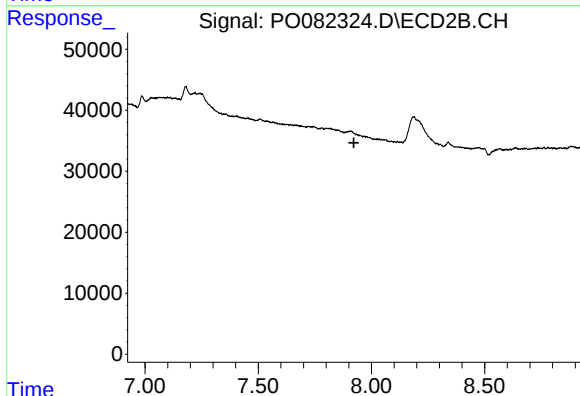
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.



#35 AR-1260-5

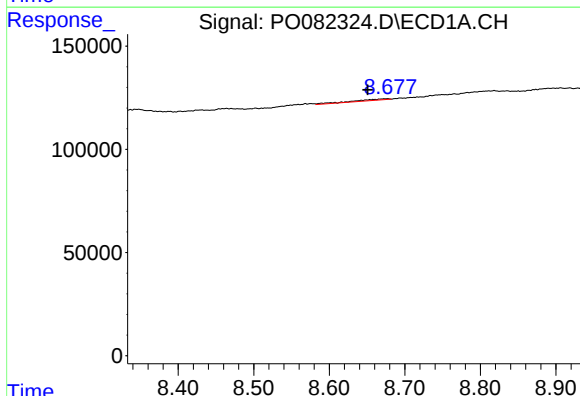
R.T.: 9.213 min
Delta R.T.: -0.006 min
Response: 12482
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



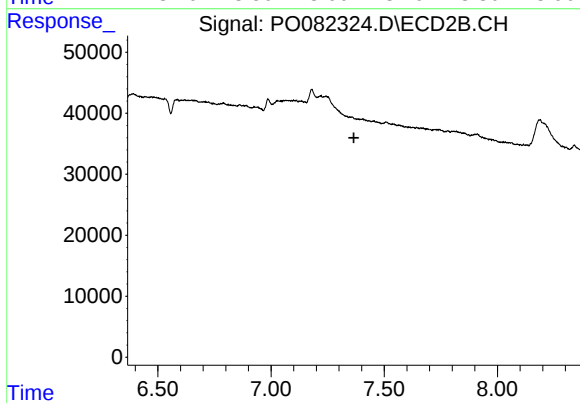
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.923 min
Response: 0
Conc: N.D.



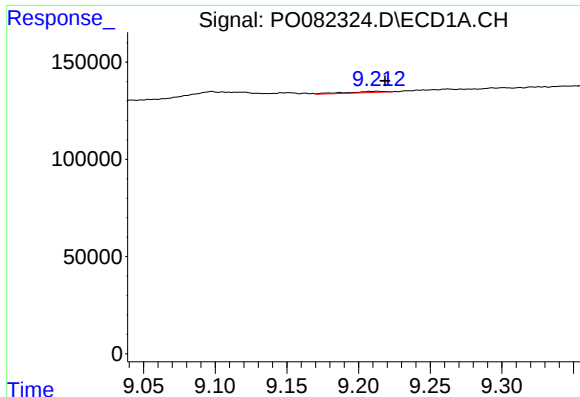
#36 AR-1262-1

R.T.: 8.677 min
Delta R.T.: 0.026 min
Response: 21280
Conc: 6.22 ng/ml



#36 AR-1262-1

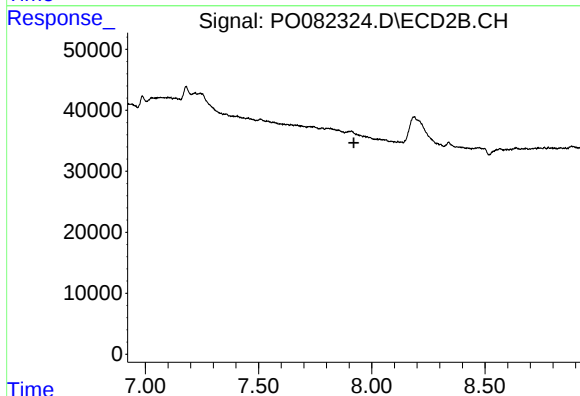
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#37 AR-1262-2

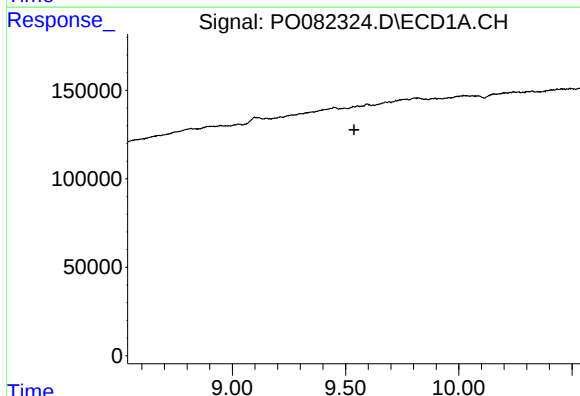
R.T.: 9.213 min
Delta R.T.: -0.006 min
Response: 12482
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



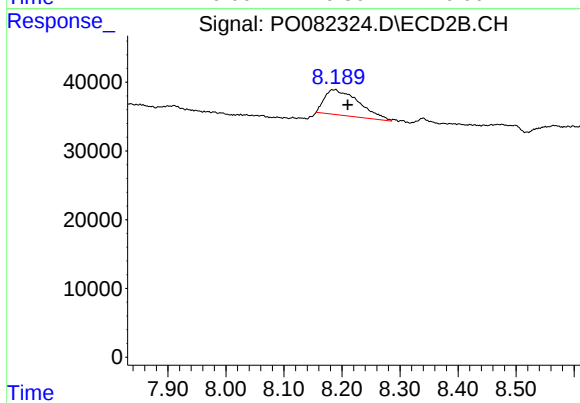
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



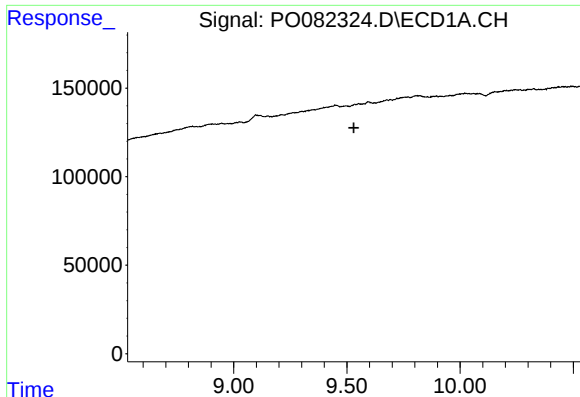
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.



#38 AR-1262-3

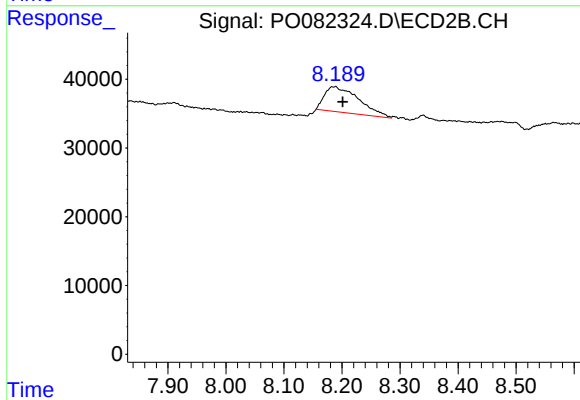
R.T.: 8.189 min
Delta R.T.: -0.021 min
Response: 151654
Conc: 100.75 ng/ml



#41 AR-1268-1

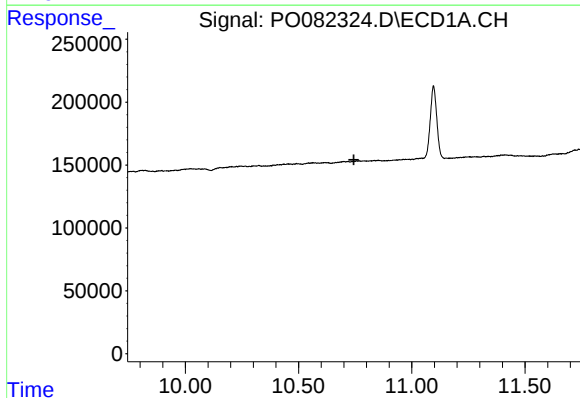
R.T.: 0.000 min
Exp R.T. : 9.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



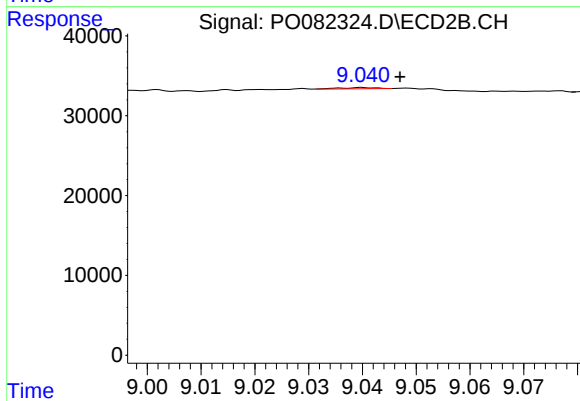
#41 AR-1268-1

R.T.: 8.189 min
Delta R.T.: -0.012 min
Response: 151654
Conc: 30.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.744 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.040 min
Delta R.T.: -0.007 min
Response: 700
Conc: 0.06 ng/ml