

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
 Data File : PO049980.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2018 11:34
 Operator : SM/SJ
 Sample : J5296-06
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:50:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 01:14:39 2018
 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...	4.350	3.366	3844240	2932192	27.319	17.320 #
2)	SA Decachlor...	10.093	8.131	3168195	2530825	30.770	21.563 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.570	0	62529	N.D.	13.305 #
6)	L1 AR-1016-4	5.682	4.591	605057	329522	153.252	79.173 #
7)	L1 AR-1016-5	0.000	4.811	0	37299	N.D.	6.960 #
8)	L2 AR-1221-1	0.000	3.594	0	31209	N.D.	19.453 #
9)	L2 AR-1221-2	4.636	3.644	322803	115158	285.867	93.559 #
10)	L2 AR-1221-3	4.733	3.721	816075	23071	232.739	5.885 #
11)	L3 AR-1232-1	4.733	3.721	816075	23071	298.385	7.809 #
12)	L3 AR-1232-2	5.304	4.386	86102	-478	55.662	N.D. #
13)	L3 AR-1232-3	0.000	4.570	0	62529	N.D.	40.191 #
14)	L3 AR-1232-4	5.682	4.645	605057	224057	447.347	149.386 #
15)	L3 AR-1232-5	5.827	4.811	485538	37299	457.360	22.003 #
18)	L4 AR-1242-3	0.000	4.570	0	62529	N.D.	19.570 #
19)	L4 AR-1242-4	5.682	4.645	605057	224057	220.729	64.671 #
20)	L4 AR-1242-5	0.000	5.145	0	178964	N.D.	45.046 #
22)	L5 AR-1248-2	5.827	4.591	485538	329522	105.312	66.332 #
23)	L5 AR-1248-3	0.000	4.645	0	224057	N.D.	44.779 #
24)	L5 AR-1248-4	0.000	4.811	0	37299	N.D.	6.096 #
25)	L5 AR-1248-5	0.000	5.181	0	44978	N.D.	8.527 #
26)	L6 AR-1254-1	0.000	5.145	0	178964	N.D.	17.112 #
27)	L6 AR-1254-2	0.000	5.334	0	54622	N.D.	5.918 #
28)	L6 AR-1254-3	0.000	5.699	0	42117	N.D.	2.857 #
29)	L6 AR-1254-4	0.000	5.951	0	4937	N.D.	0.626 #
30)	L6 AR-1254-5	0.000	6.303	0	69004	N.D.	5.703 #
31)	L7 AR-1260-1	0.000	5.788	0	70083	N.D.	6.023 #
32)	L7 AR-1260-2	0.000	5.951	0	4937	N.D.	0.389 #
33)	L7 AR-1260-3	0.000	6.131	0	104300	N.D.	8.390 #
34)	L7 AR-1260-4	0.000	6.568	0	63055	N.D.	6.759 #
35)	L7 AR-1260-5	0.000	6.800	0	35192	N.D.	1.796 #
36)	L8 AR-1262-1	0.000	6.303	0	69004	N.D.	5.823 #
37)	L8 AR-1262-2	0.000	6.800	0	35192	N.D.	1.951 #
38)	L8 AR-1262-3	0.000	7.122	0	226959	N.D.	31.976 #
39)	L8 AR-1262-4	0.000	7.168	0	11486	N.D.	0.871 #
40)	L8 AR-1262-5	9.275	0.000	1302499	0	288.991	N.D. #
41)	L9 AR-1268-1	0.000	7.122	0	226959	N.D.	9.436 #
42)	L9 AR-1268-2	0.000	7.168	0	11486	N.D.	0.511 #
43)	L9 AR-1268-3	0.000	7.407	0	99399	N.D.	4.841 #
44)	L9 AR-1268-4	9.275	0.000	1302499	0	222.241	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : PO049980.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2018 11:34
Operator : SM/SJ
Sample : J5296-06
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:50:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 01:14:39 2018
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

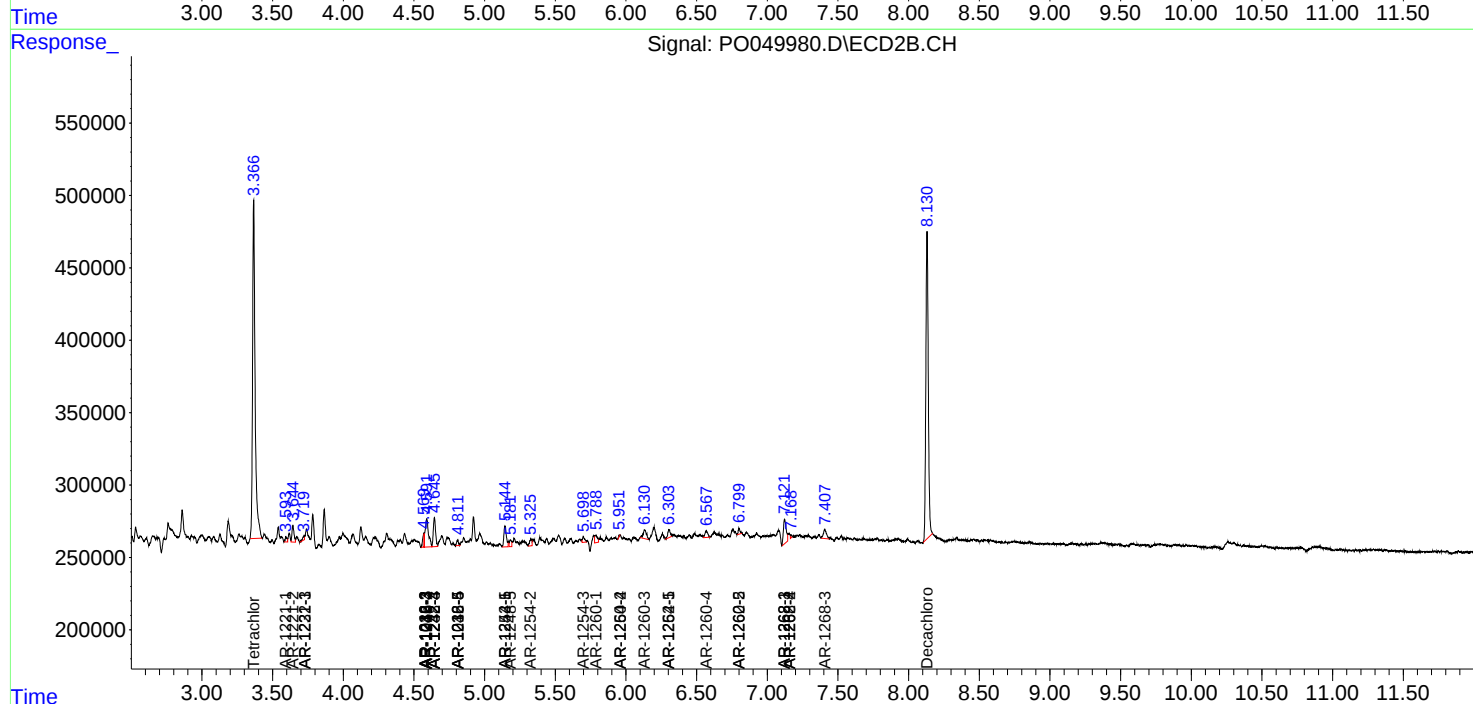
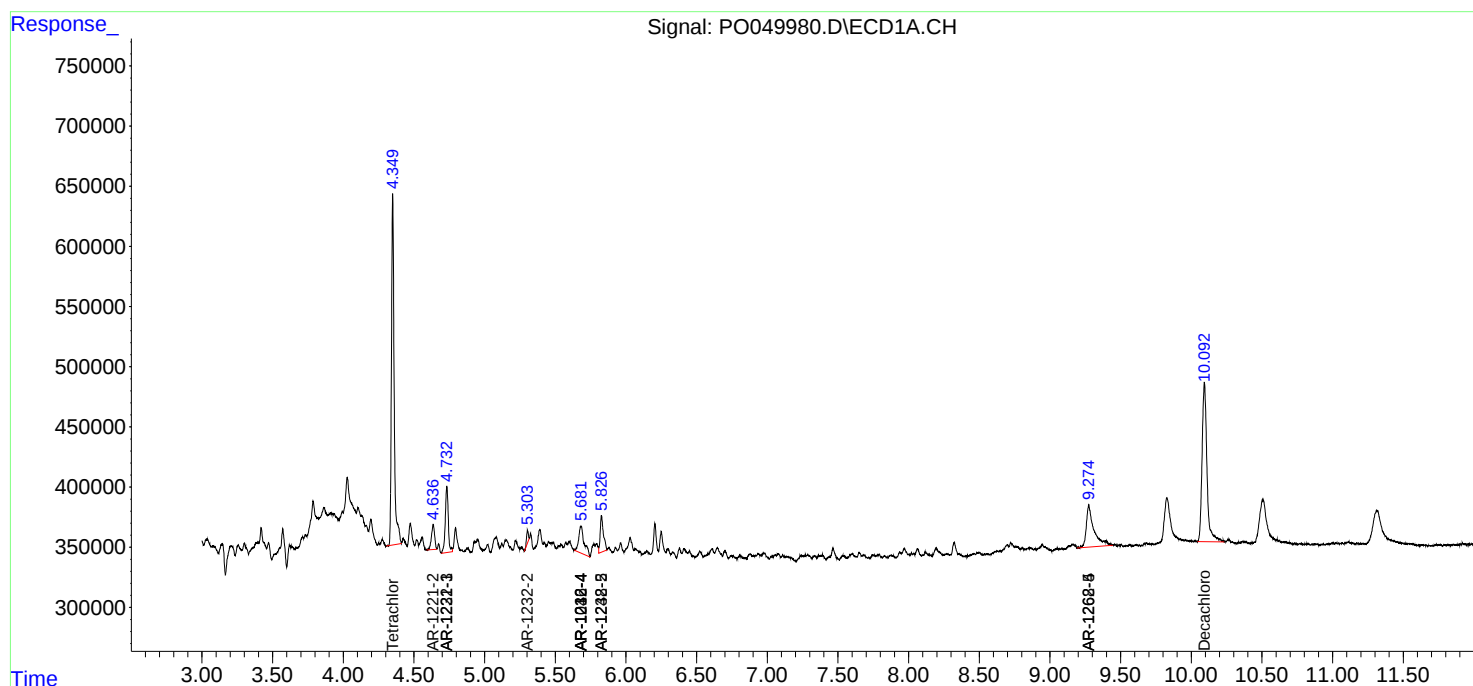
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

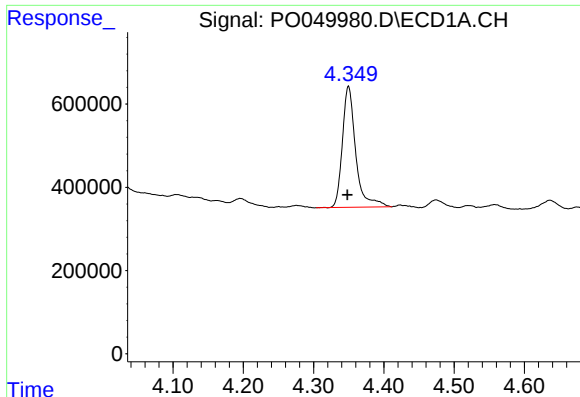
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : P0049980.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2018 11:34
Operator : SM/SJ
Sample : J5296-06
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:50:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 01:14:39 2018
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

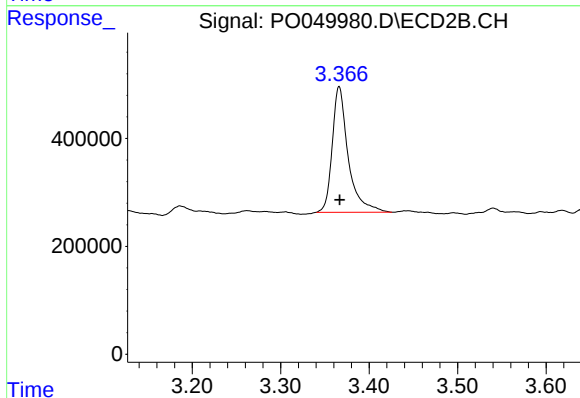




#1 Tetrachloro-m-xylene

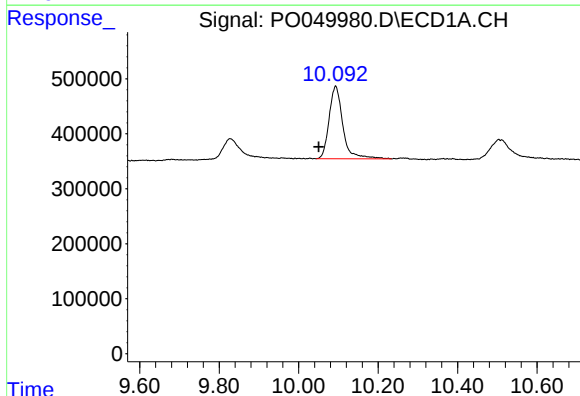
R.T.: 4.350 min
Delta R.T.: 0.002 min
Response: 3844240
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



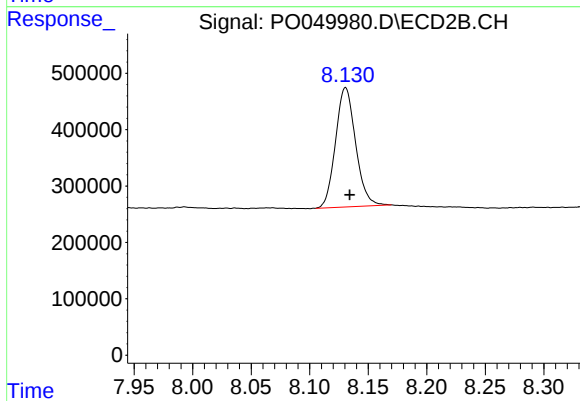
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 2932192
Conc: 17.32 ng/ml



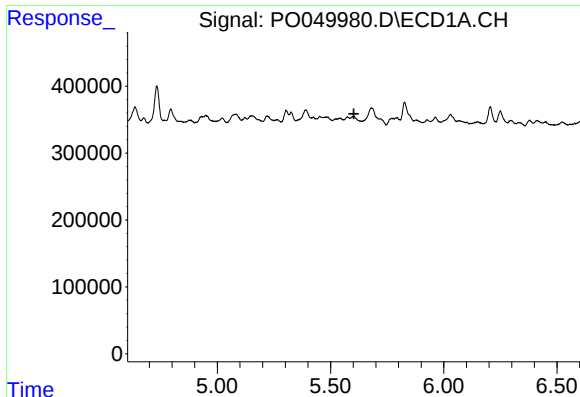
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.042 min
Response: 3168195
Conc: 30.77 ng/ml



#2 Decachlorobiphenyl

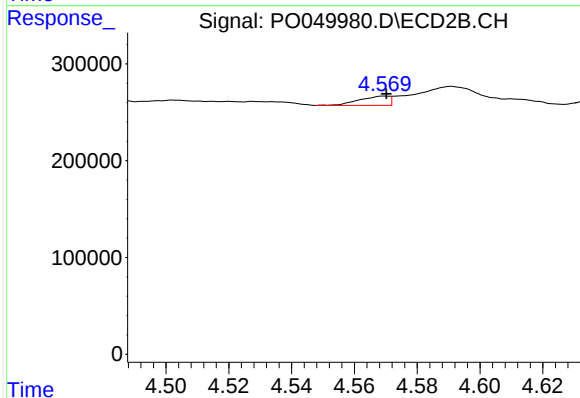
R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 2530825
Conc: 21.56 ng/ml



#5 AR-1016-3

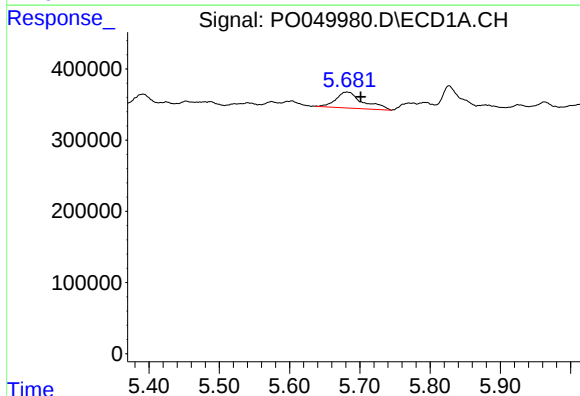
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



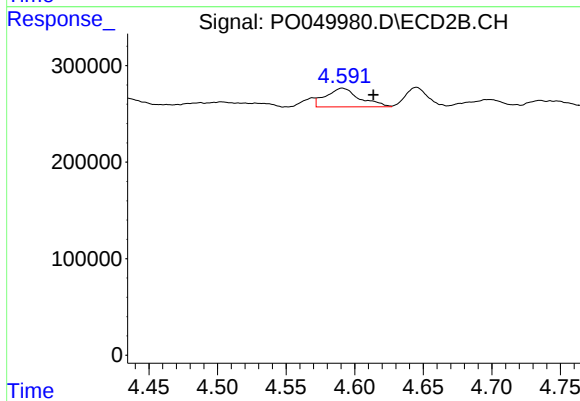
#5 AR-1016-3

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 62529
Conc: 13.30 ng/ml



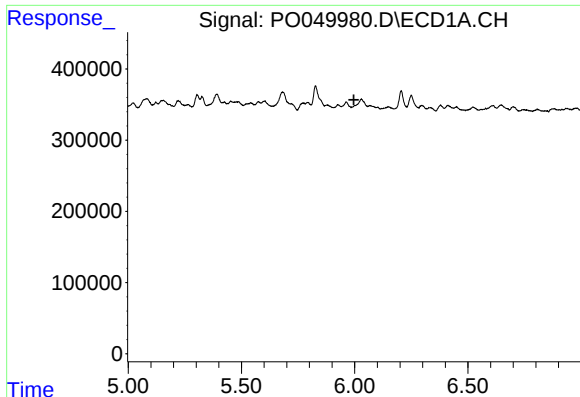
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: -0.019 min
Response: 605057
Conc: 153.25 ng/ml



#6 AR-1016-4

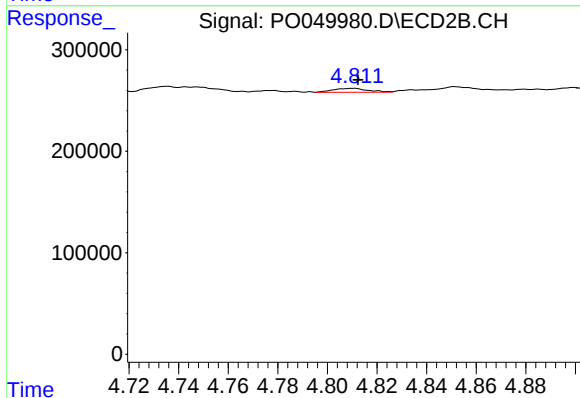
R.T.: 4.591 min
Delta R.T.: -0.023 min
Response: 329522
Conc: 79.17 ng/ml



#7 AR-1016-5

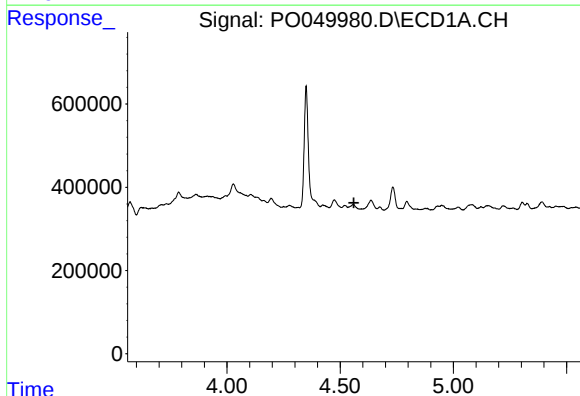
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



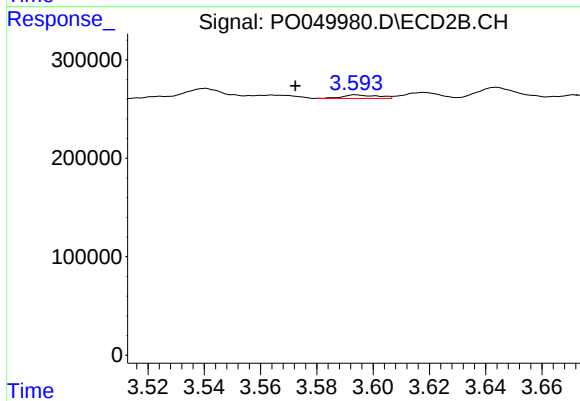
#7 AR-1016-5

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 37299
Conc: 6.96 ng/ml



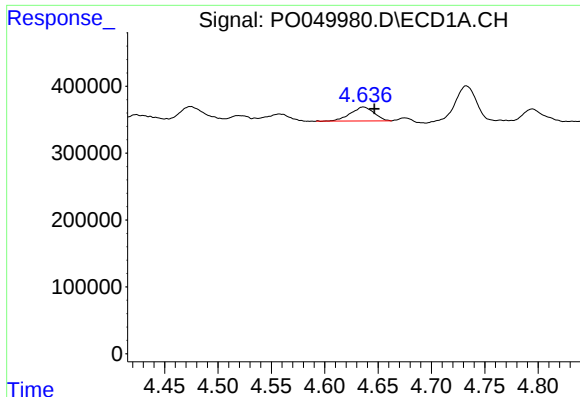
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#8 AR-1221-1

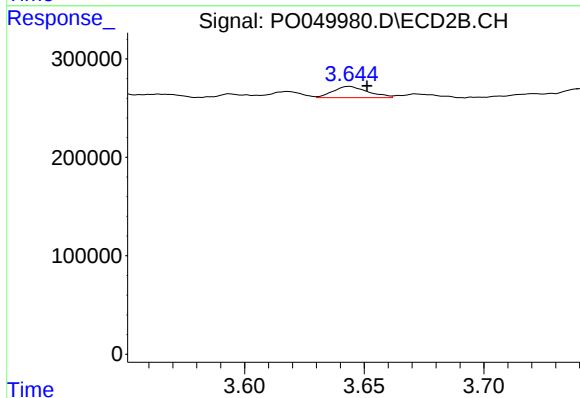
R.T.: 3.594 min
Delta R.T.: 0.021 min
Response: 31209
Conc: 19.45 ng/ml



#9 AR-1221-2

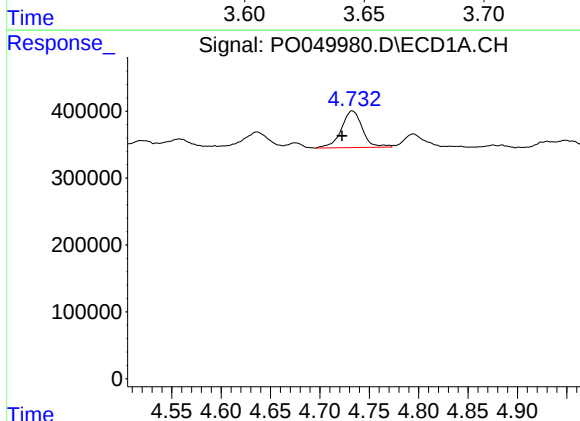
R.T.: 4.636 min
Delta R.T.: -0.011 min
Response: 322803
Conc: 285.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



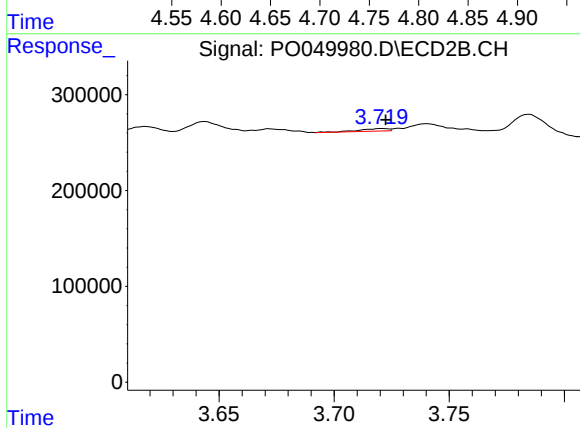
#9 AR-1221-2

R.T.: 3.644 min
Delta R.T.: -0.007 min
Response: 115158
Conc: 93.56 ng/ml



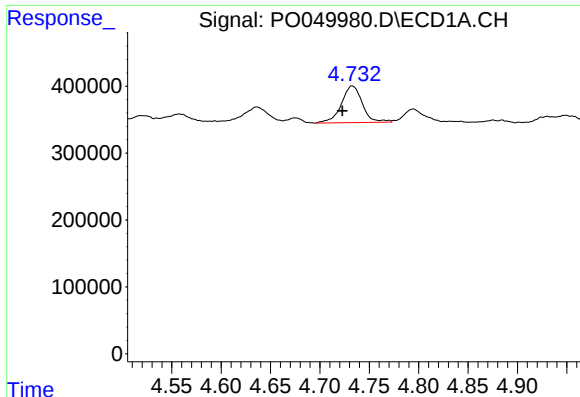
#10 AR-1221-3

R.T.: 4.733 min
Delta R.T.: 0.010 min
Response: 816075
Conc: 232.74 ng/ml



#10 AR-1221-3

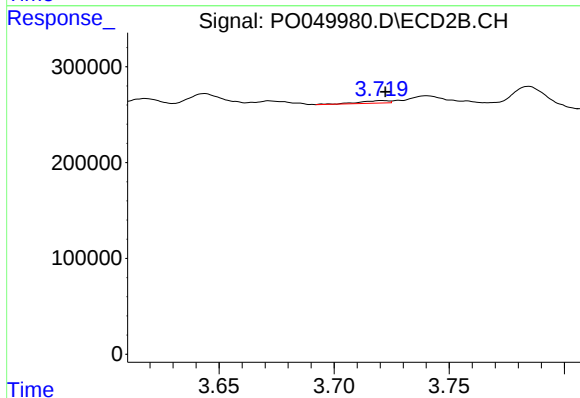
R.T.: 3.721 min
Delta R.T.: -0.002 min
Response: 23071
Conc: 5.89 ng/ml



#11 AR-1232-1

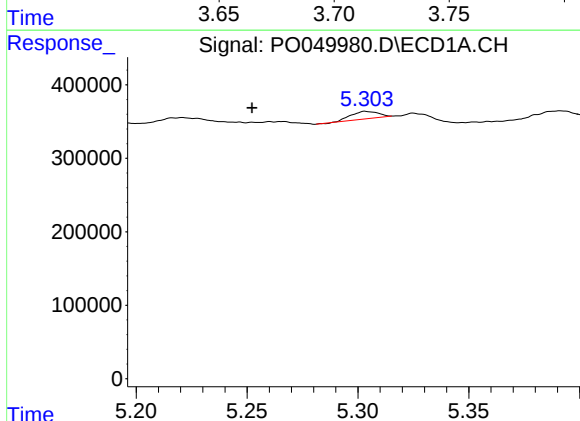
R.T.: 4.733 min
Delta R.T.: 0.010 min
Response: 816075
Conc: 298.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



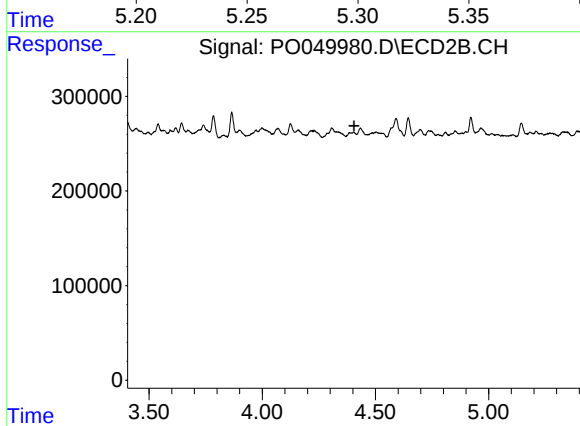
#11 AR-1232-1

R.T.: 3.721 min
Delta R.T.: -0.002 min
Response: 23071
Conc: 7.81 ng/ml



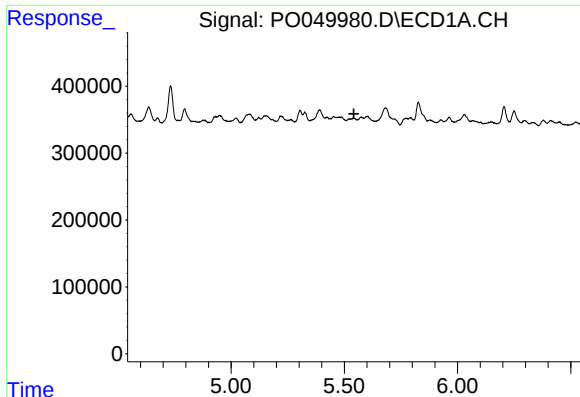
#12 AR-1232-2

R.T.: 5.304 min
Delta R.T.: 0.052 min
Response: 86102
Conc: 55.66 ng/ml



#12 AR-1232-2

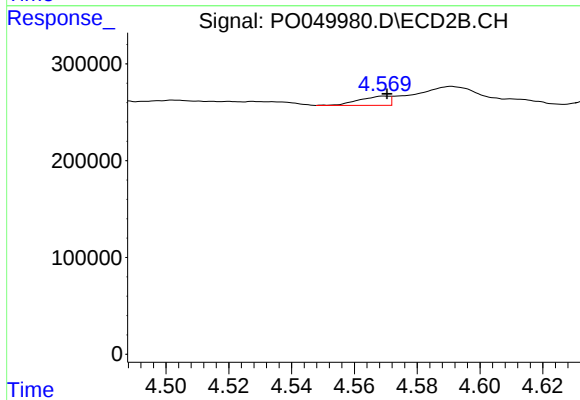
R.T.: 4.386 min
Delta R.T.: -0.019 min
Response: -478
Conc: N.D.



#13 AR-1232-3

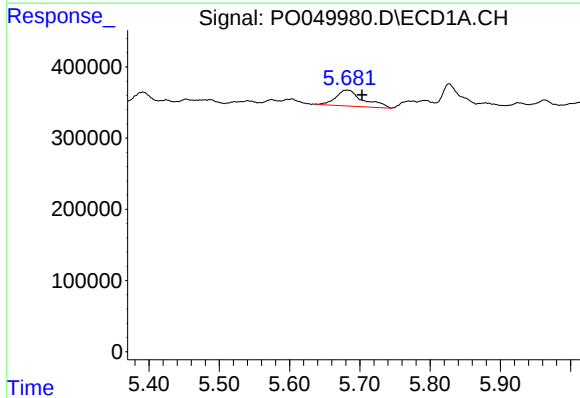
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



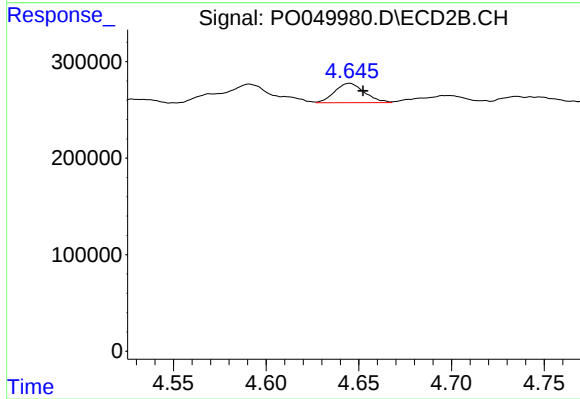
#13 AR-1232-3

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 62529
Conc: 40.19 ng/ml



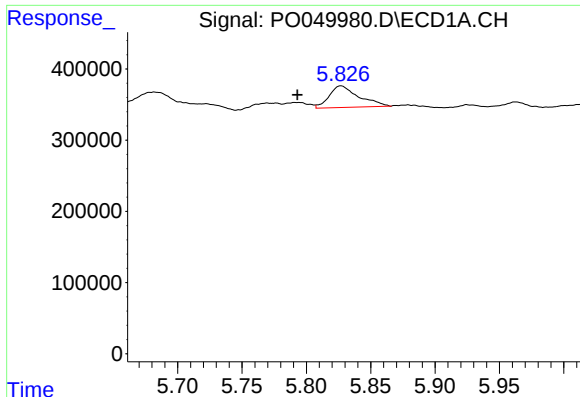
#14 AR-1232-4

R.T.: 5.682 min
Delta R.T.: -0.021 min
Response: 605057
Conc: 447.35 ng/ml



#14 AR-1232-4

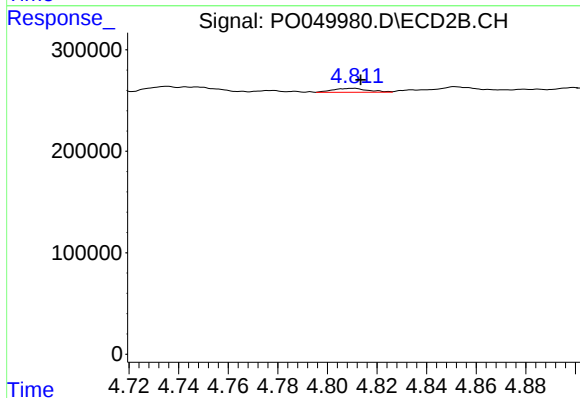
R.T.: 4.645 min
Delta R.T.: -0.007 min
Response: 224057
Conc: 149.39 ng/ml



#15 AR-1232-5

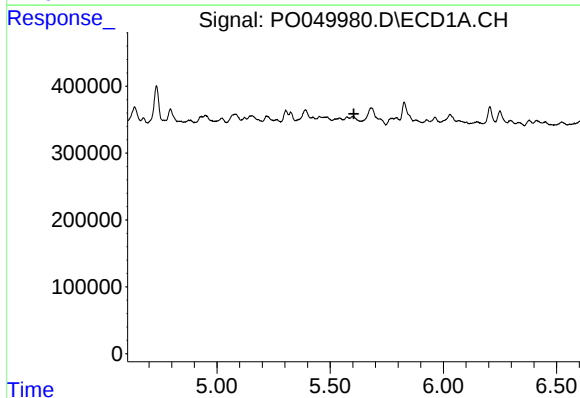
R.T.: 5.827 min
Delta R.T.: 0.034 min
Response: 485538
Conc: 457.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



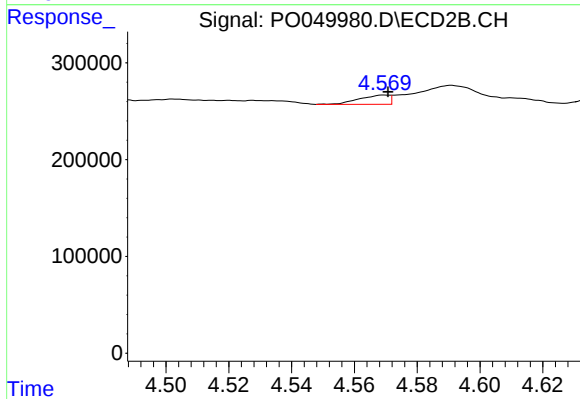
#15 AR-1232-5

R.T.: 4.811 min
Delta R.T.: -0.003 min
Response: 37299
Conc: 22.00 ng/ml



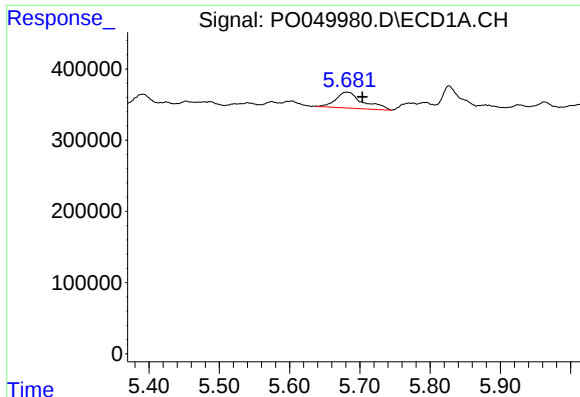
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

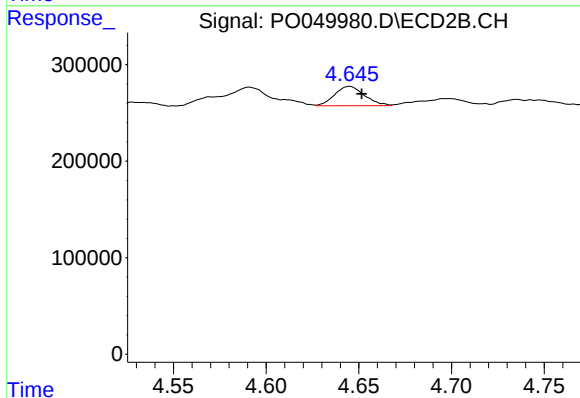
R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 62529
Conc: 19.57 ng/ml



#19 AR-1242-4

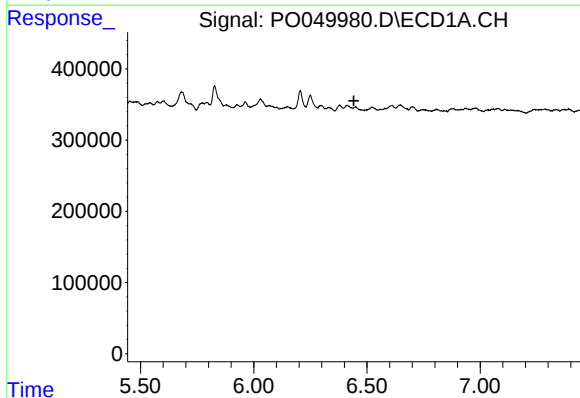
R.T.: 5.682 min
Delta R.T.: -0.022 min
Response: 605057
Conc: 220.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



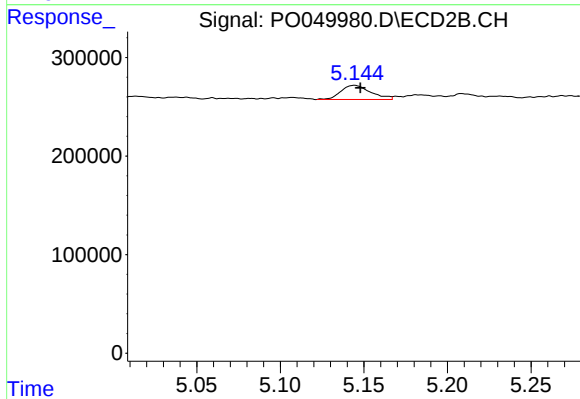
#19 AR-1242-4

R.T.: 4.645 min
Delta R.T.: -0.007 min
Response: 224057
Conc: 64.67 ng/ml



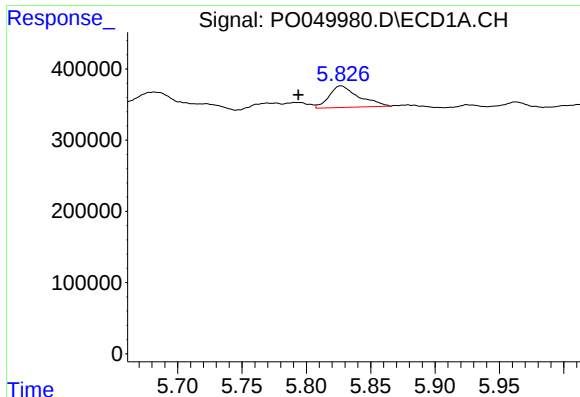
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#20 AR-1242-5

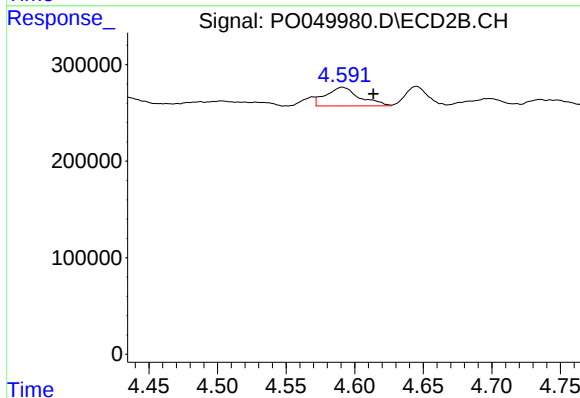
R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 178964
Conc: 45.05 ng/ml



#22 AR-1248-2

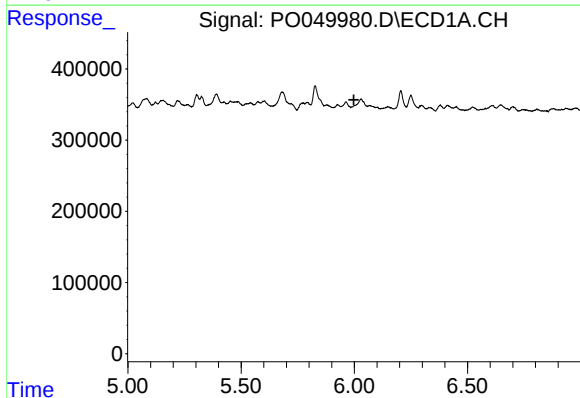
R.T.: 5.827 min
Delta R.T.: 0.033 min
Response: 485538
Conc: 105.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



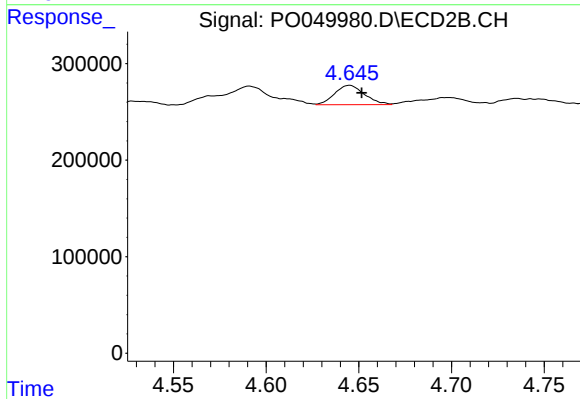
#22 AR-1248-2

R.T.: 4.591 min
Delta R.T.: -0.023 min
Response: 329522
Conc: 66.33 ng/ml



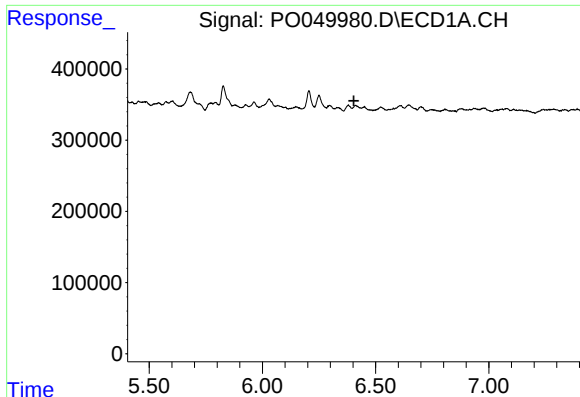
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#23 AR-1248-3

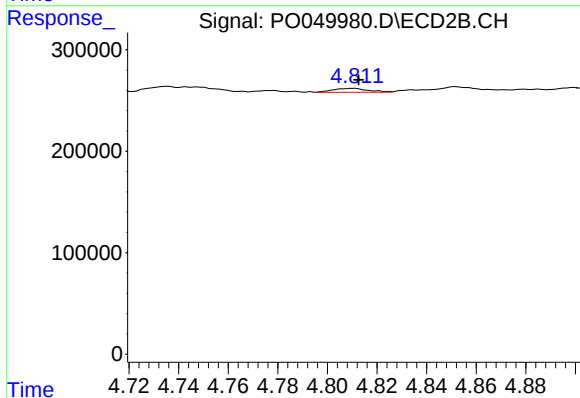
R.T.: 4.645 min
Delta R.T.: -0.007 min
Response: 224057
Conc: 44.78 ng/ml



#24 AR-1248-4

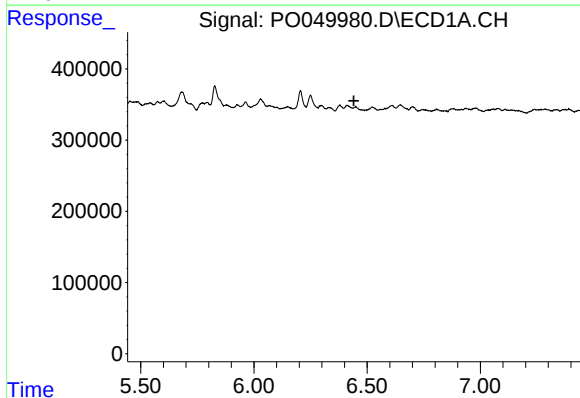
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



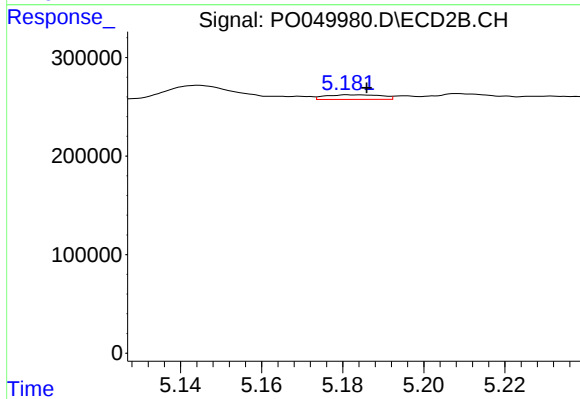
#24 AR-1248-4

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 37299
Conc: 6.10 ng/ml



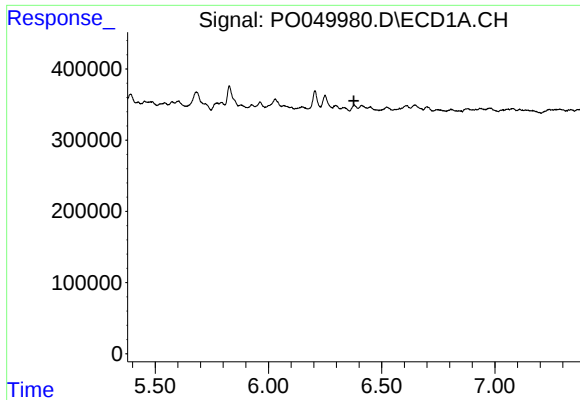
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#25 AR-1248-5

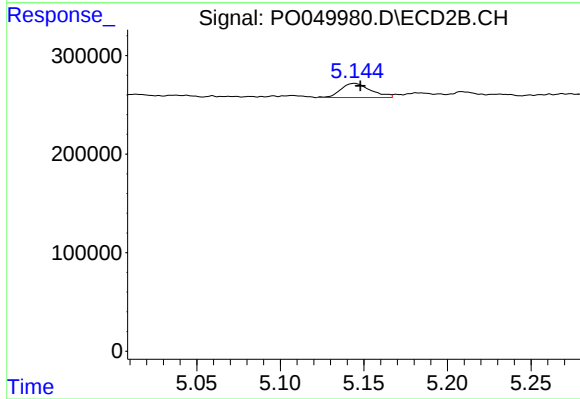
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 44978
Conc: 8.53 ng/ml



#26 AR-1254-1

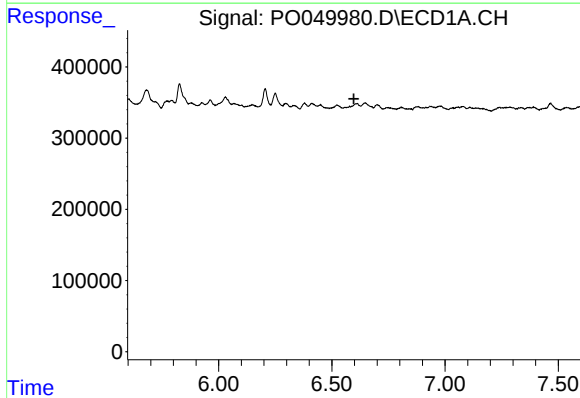
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



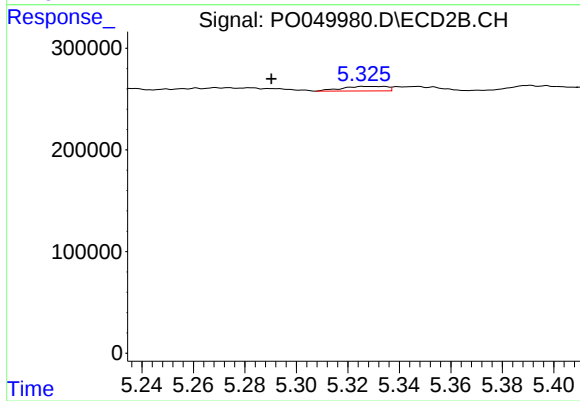
#26 AR-1254-1

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 178964
Conc: 17.11 ng/ml



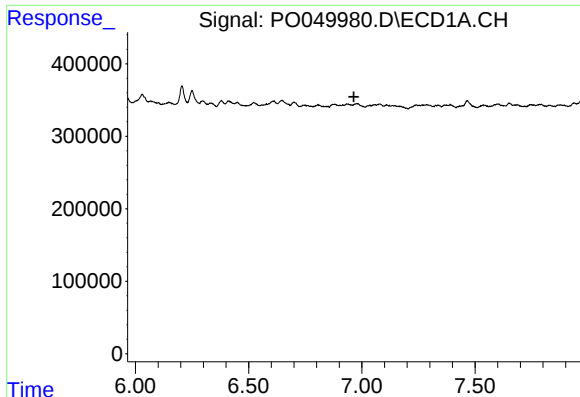
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.



#27 AR-1254-2

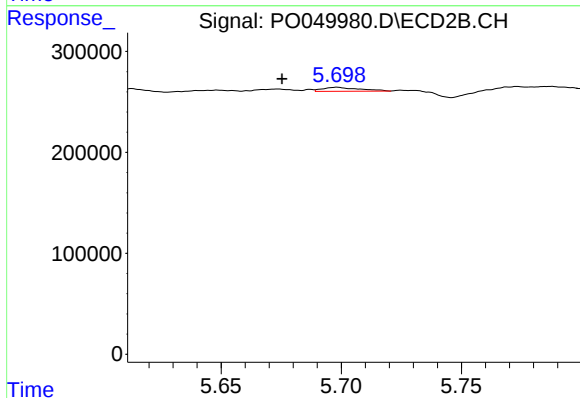
R.T.: 5.334 min
Delta R.T.: 0.044 min
Response: 54622
Conc: 5.92 ng/ml



#28 AR-1254-3

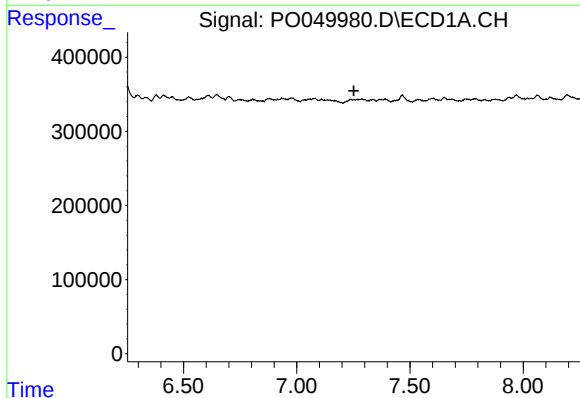
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



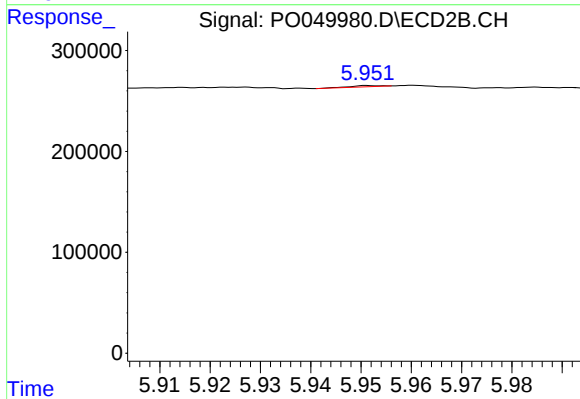
#28 AR-1254-3

R.T.: 5.699 min
Delta R.T.: 0.023 min
Response: 42117
Conc: 2.86 ng/ml



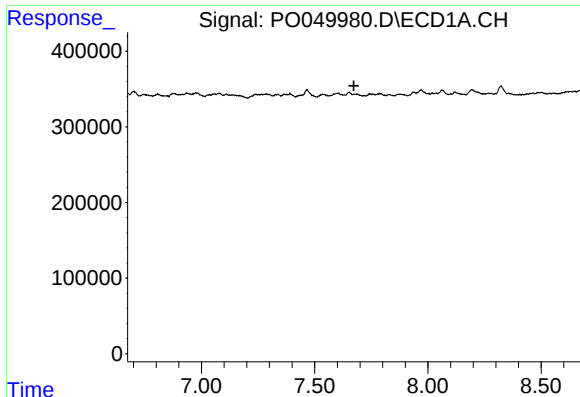
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.



#29 AR-1254-4

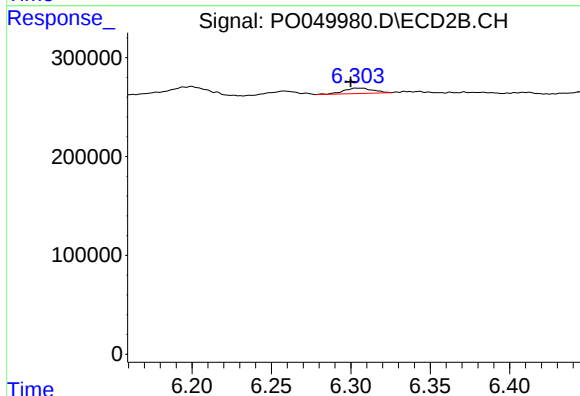
R.T.: 5.951 min
Delta R.T.: 0.055 min
Response: 4937
Conc: 0.63 ng/ml



#30 AR-1254-5

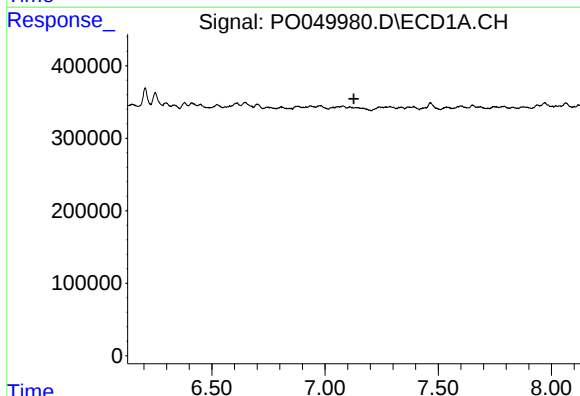
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



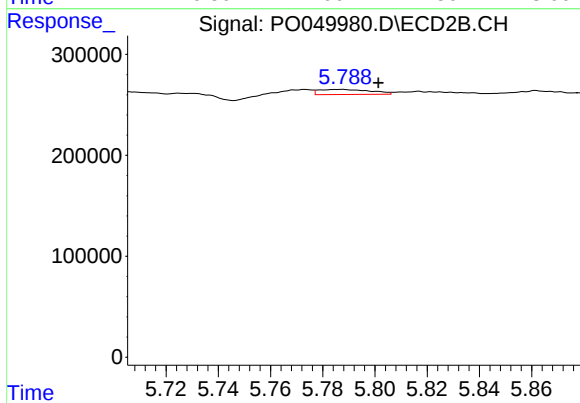
#30 AR-1254-5

R.T.: 6.303 min
Delta R.T.: 0.003 min
Response: 69004
Conc: 5.70 ng/ml



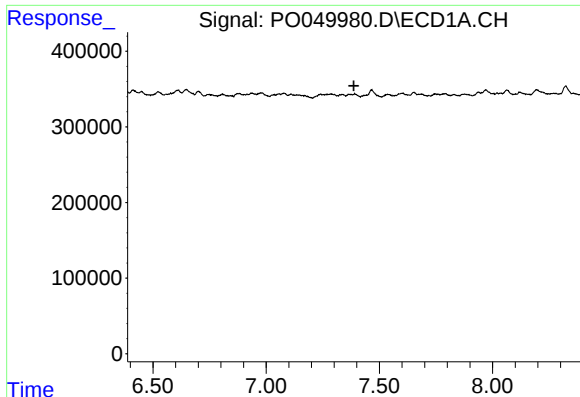
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#31 AR-1260-1

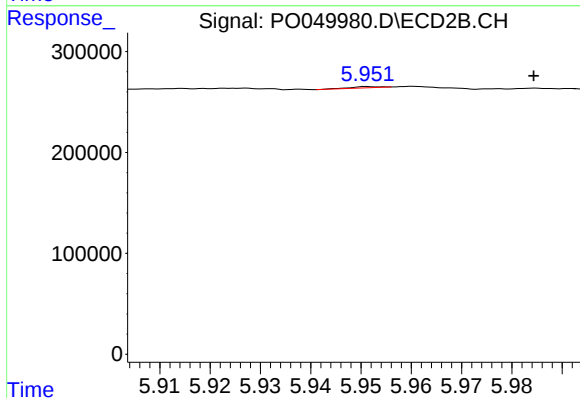
R.T.: 5.788 min
Delta R.T.: -0.014 min
Response: 70083
Conc: 6.02 ng/ml



#32 AR-1260-2

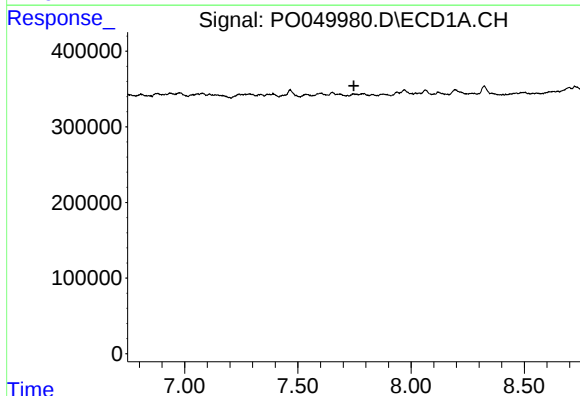
R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



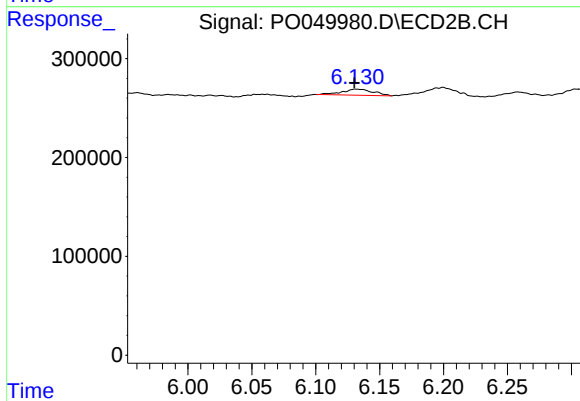
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.033 min
Response: 4937
Conc: 0.39 ng/ml



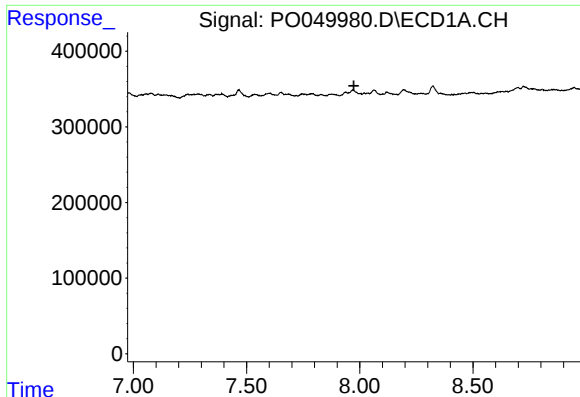
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.747 min
Response: 0
Conc: N.D.



#33 AR-1260-3

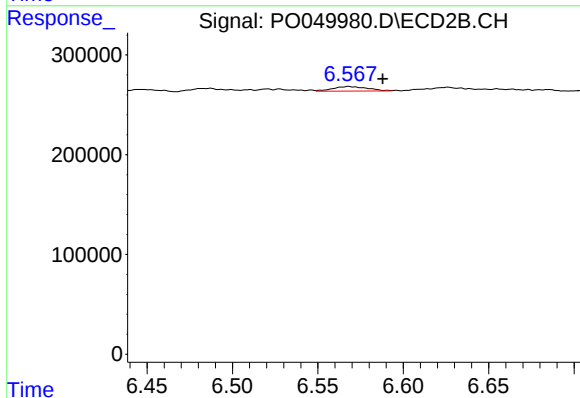
R.T.: 6.131 min
Delta R.T.: 0.001 min
Response: 104300
Conc: 8.39 ng/ml



#34 AR-1260-4

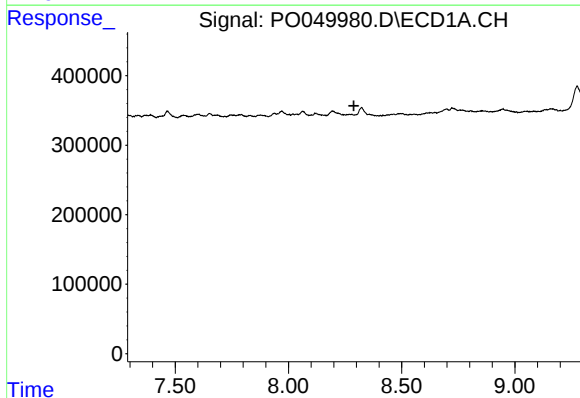
R.T.: 0.000 min
Exp R.T. : 7.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



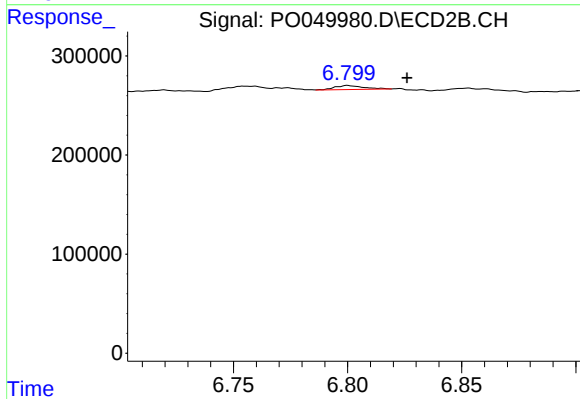
#34 AR-1260-4

R.T.: 6.568 min
Delta R.T.: -0.020 min
Response: 63055
Conc: 6.76 ng/ml



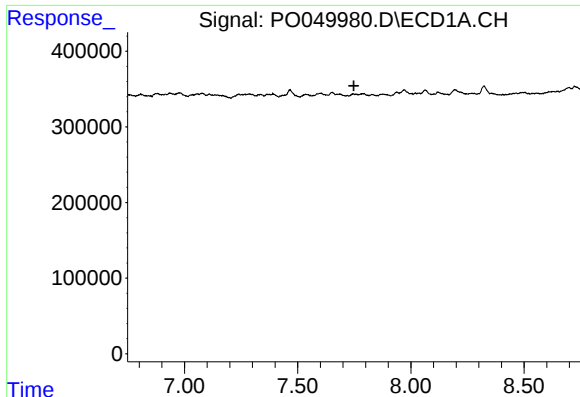
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.289 min
Response: 0
Conc: N.D.



#35 AR-1260-5

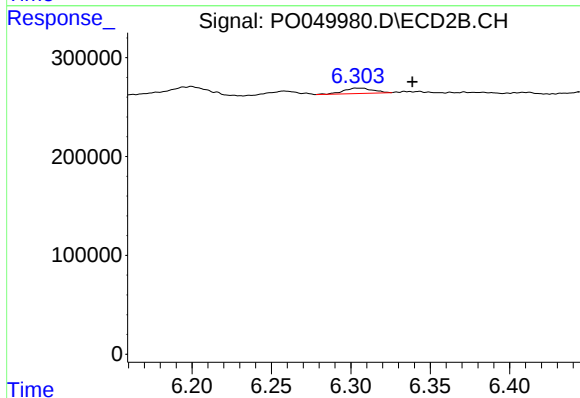
R.T.: 6.800 min
Delta R.T.: -0.026 min
Response: 35192
Conc: 1.80 ng/ml



#36 AR-1262-1

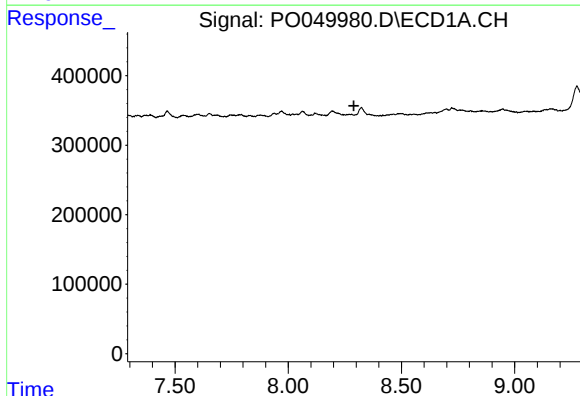
R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



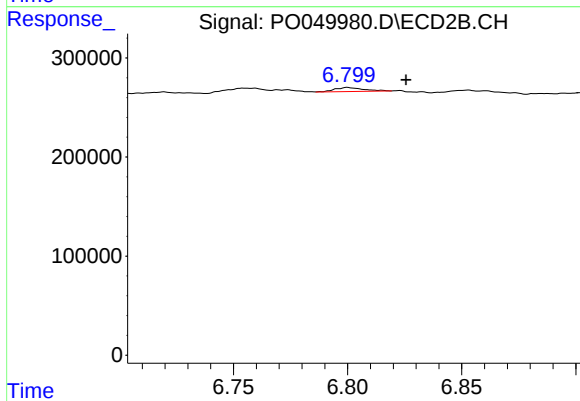
#36 AR-1262-1

R.T.: 6.303 min
Delta R.T.: -0.036 min
Response: 69004
Conc: 5.82 ng/ml



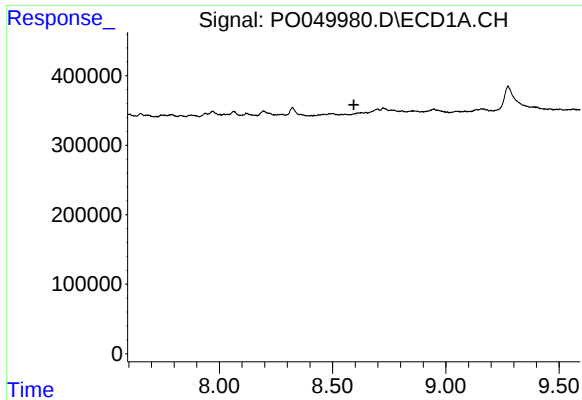
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.



#37 AR-1262-2

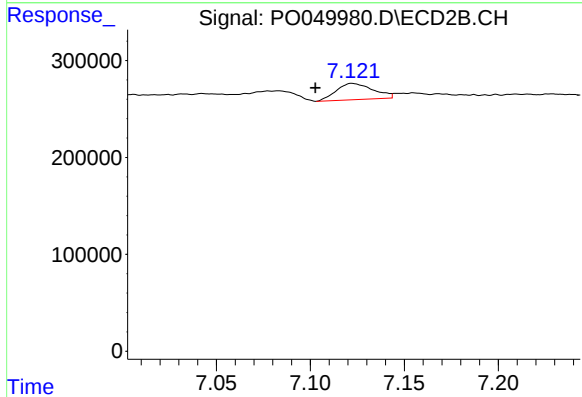
R.T.: 6.800 min
Delta R.T.: -0.026 min
Response: 35192
Conc: 1.95 ng/ml



#38 AR-1262-3

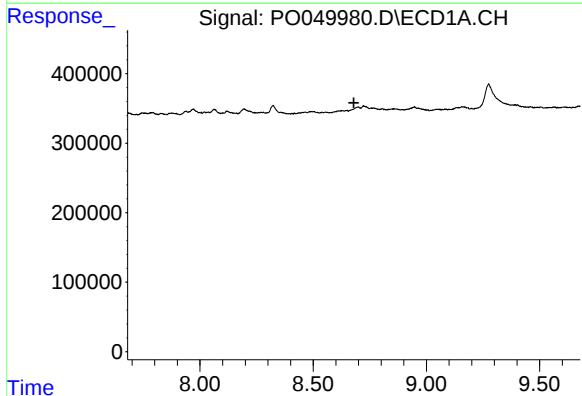
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



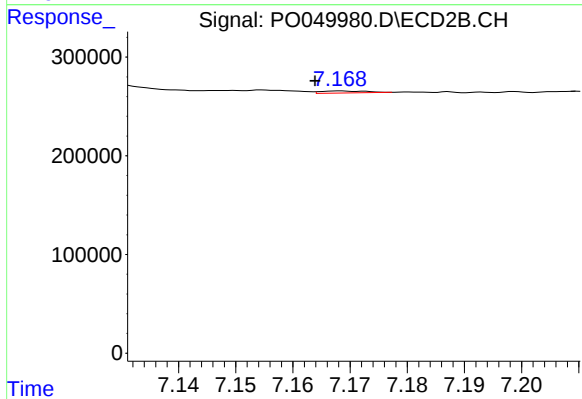
#38 AR-1262-3

R.T.: 7.122 min
Delta R.T.: 0.019 min
Response: 226959
Conc: 31.98 ng/ml



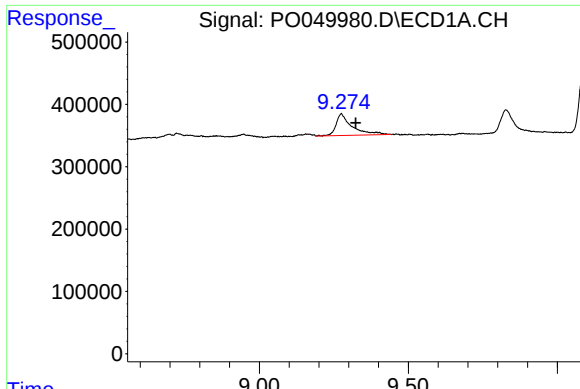
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.



#39 AR-1262-4

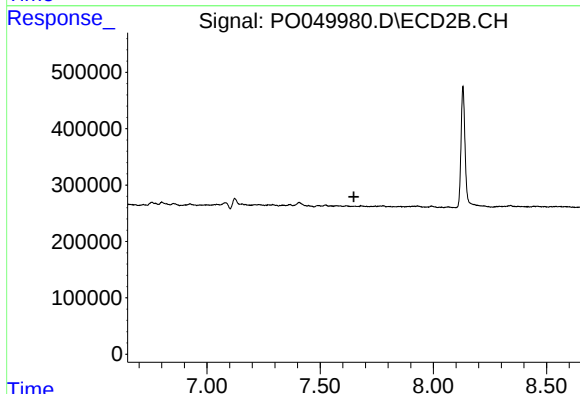
R.T.: 7.168 min
Delta R.T.: 0.004 min
Response: 11486
Conc: 0.87 ng/ml



#40 AR-1262-5

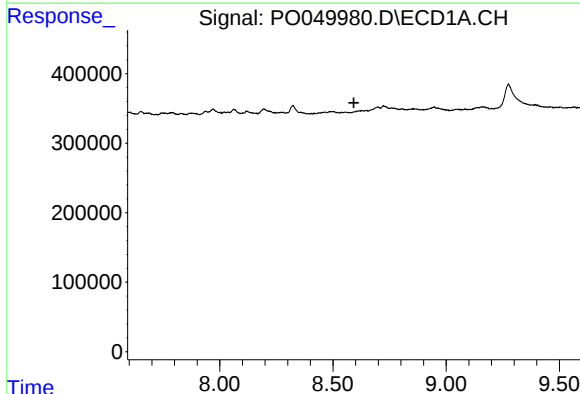
R.T.: 9.275 min
Delta R.T.: -0.049 min
Response: 1302499
Conc: 288.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



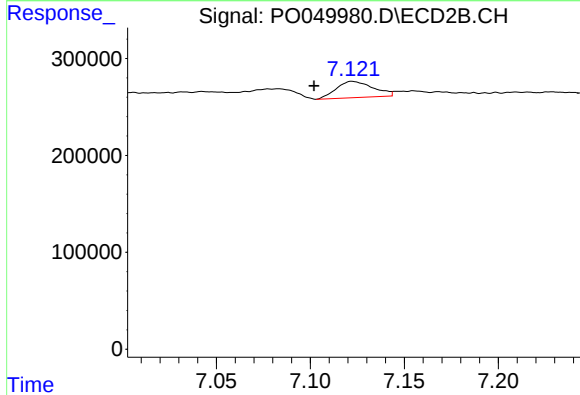
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



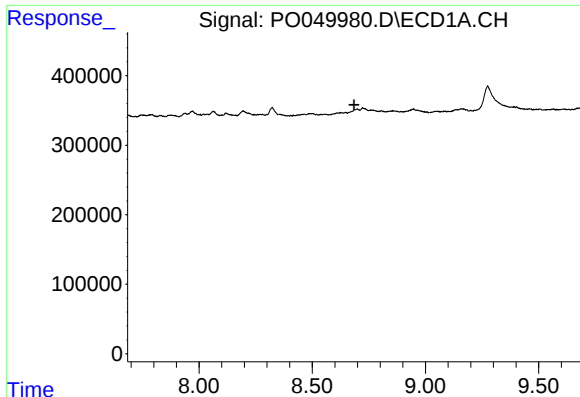
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#41 AR-1268-1

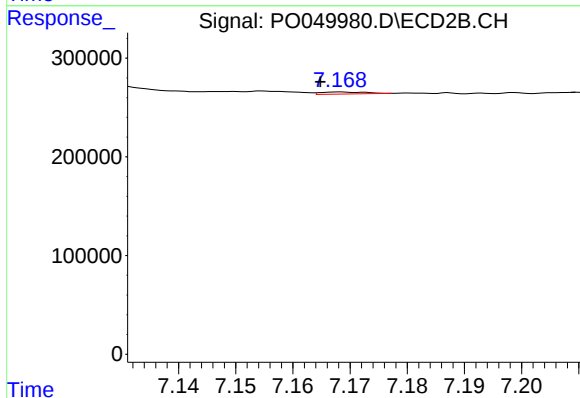
R.T.: 7.122 min
Delta R.T.: 0.020 min
Response: 226959
Conc: 9.44 ng/ml



#42 AR-1268-2

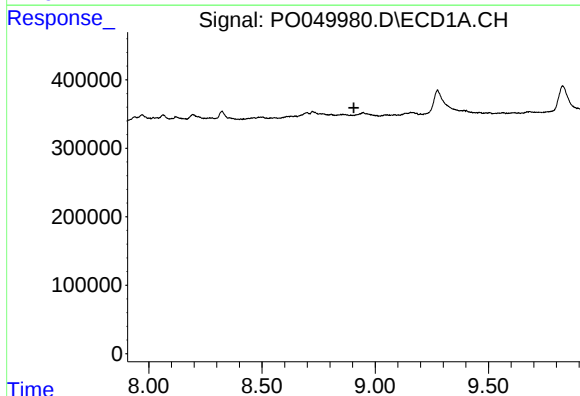
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



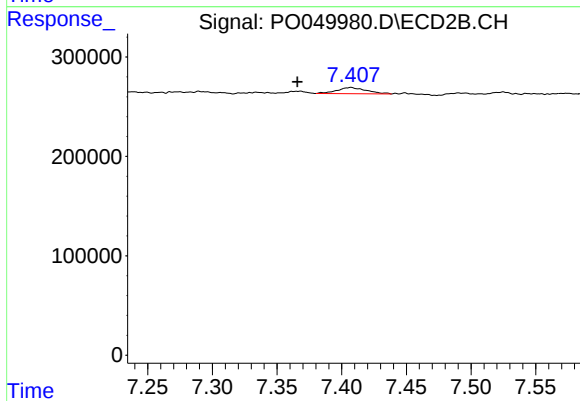
#42 AR-1268-2

R.T.: 7.168 min
Delta R.T.: 0.003 min
Response: 11486
Conc: 0.51 ng/ml



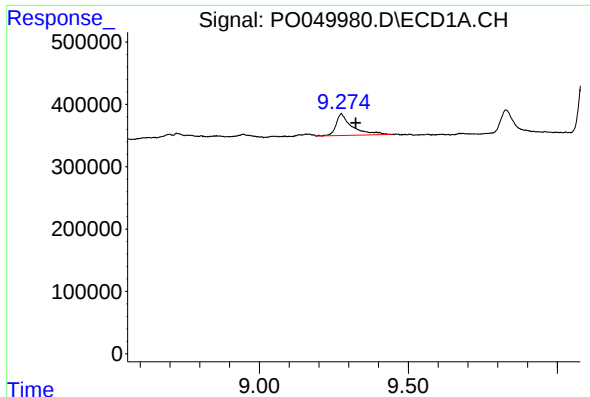
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.



#43 AR-1268-3

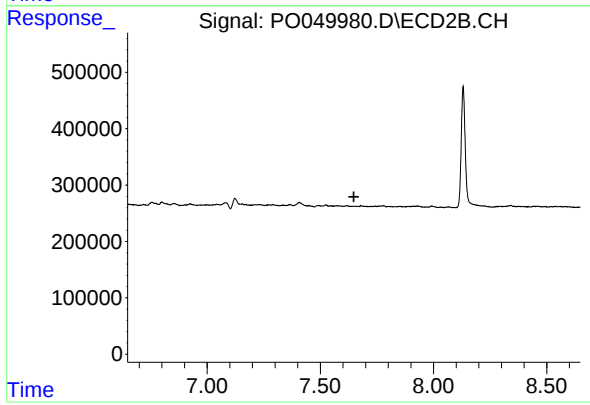
R.T.: 7.407 min
Delta R.T.: 0.042 min
Response: 99399
Conc: 4.84 ng/ml



#44 AR-1268-4

R.T.: 9.275 min
Delta R.T.: -0.049 min
Response: 1302499
Conc: 222.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.