

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020820\
 Data File : P0066349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Feb 2020 8:50
 Operator : DD\AJ
 Sample : L1394-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 23:15:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.146	3.421	756129	973651	26.806	24.794
2)	SA Decachlor...	9.644	8.321	1000396	1433010	24.225	24.629
Target Compounds							
3)	L1 AR-1016-1	0.000	4.453	0	24896	N.D.	16.952 #
4)	L1 AR-1016-2	0.000	4.524	0	52659	N.D.	18.477 #
5)	L1 AR-1016-3	0.000	4.663	0	34689	N.D.	27.861 #
6)	L1 AR-1016-4	0.000	4.731	0	74390	N.D.	72.496 #
7)	L1 AR-1016-5	0.000	4.921	0	18036	N.D.	13.476 #
9)	L2 AR-1221-2	0.000	3.714	0	12275	N.D.	41.231 #
12)	L3 AR-1232-2	0.000	4.524	0	52659	N.D.	49.779 #
13)	L3 AR-1232-3	0.000	4.663	0	34689	N.D.	73.664 #
14)	L3 AR-1232-4	0.000	4.763	0	46544	N.D.	116.361 #
15)	L3 AR-1232-5	0.000	4.921	0	18036	N.D.	39.879 #
16)	L4 AR-1242-1	0.000	4.453	0	24896	N.D.	23.968 #
17)	L4 AR-1242-2	0.000	4.524	0	52659	N.D.	26.531 #
18)	L4 AR-1242-3	0.000	4.663	0	34689	N.D.	38.983 #
19)	L4 AR-1242-4	0.000	4.763	0	46544	N.D.	53.584 #
20)	L4 AR-1242-5	6.168	0.000	3110	0	3.852	N.D. #
21)	L5 AR-1248-1	0.000	4.453	0	24896	N.D.	30.618 #
22)	L5 AR-1248-2	0.000	4.731	0	74390	N.D.	58.970 #
23)	L5 AR-1248-3	0.000	4.763	0	46544	N.D.	36.288 #
24)	L5 AR-1248-4	6.168	4.921	3110	18036	2.110	11.300 #
25)	L5 AR-1248-5	6.168	0.000	3110	0	2.220	N.D. #
27)	L6 AR-1254-2	0.000	5.469	0	4208	N.D.	1.611 #
28)	L6 AR-1254-3	6.730	0.000	52934	0	19.657	N.D. #
29)	L6 AR-1254-4	6.998	6.039	45352	127139	19.643	41.487 #
30)	L6 AR-1254-5	0.000	6.452	0	32981	N.D.	7.499 #
31)	L7 AR-1260-1	0.000	5.946	0	63864	N.D.	19.300 #
32)	L7 AR-1260-2	7.070	6.122	13047	71998	4.243	13.998 #
34)	L7 AR-1260-4	0.000	6.748	0	48564	N.D.	13.406 #
35)	L7 AR-1260-5	0.000	6.988	0	55745	N.D.	5.798 #
36)	L8 AR-1262-1	0.000	6.489	0	15046	N.D.	6.292 #
37)	L8 AR-1262-2	0.000	6.988	0	55745	N.D.	5.589 #
38)	L8 AR-1262-3	0.000	7.267	0	55708	N.D.	14.545 #
39)	L8 AR-1262-4	0.000	7.329	0	25912	N.D.	4.048 #
41)	L9 AR-1268-1	0.000	7.267	0	55708	N.D.	4.480 #
42)	L9 AR-1268-2	0.000	7.329	0	25912	N.D.	2.455 #
45)	L9 AR-1268-5	0.000	8.092	0	22556	N.D.	0.955 #

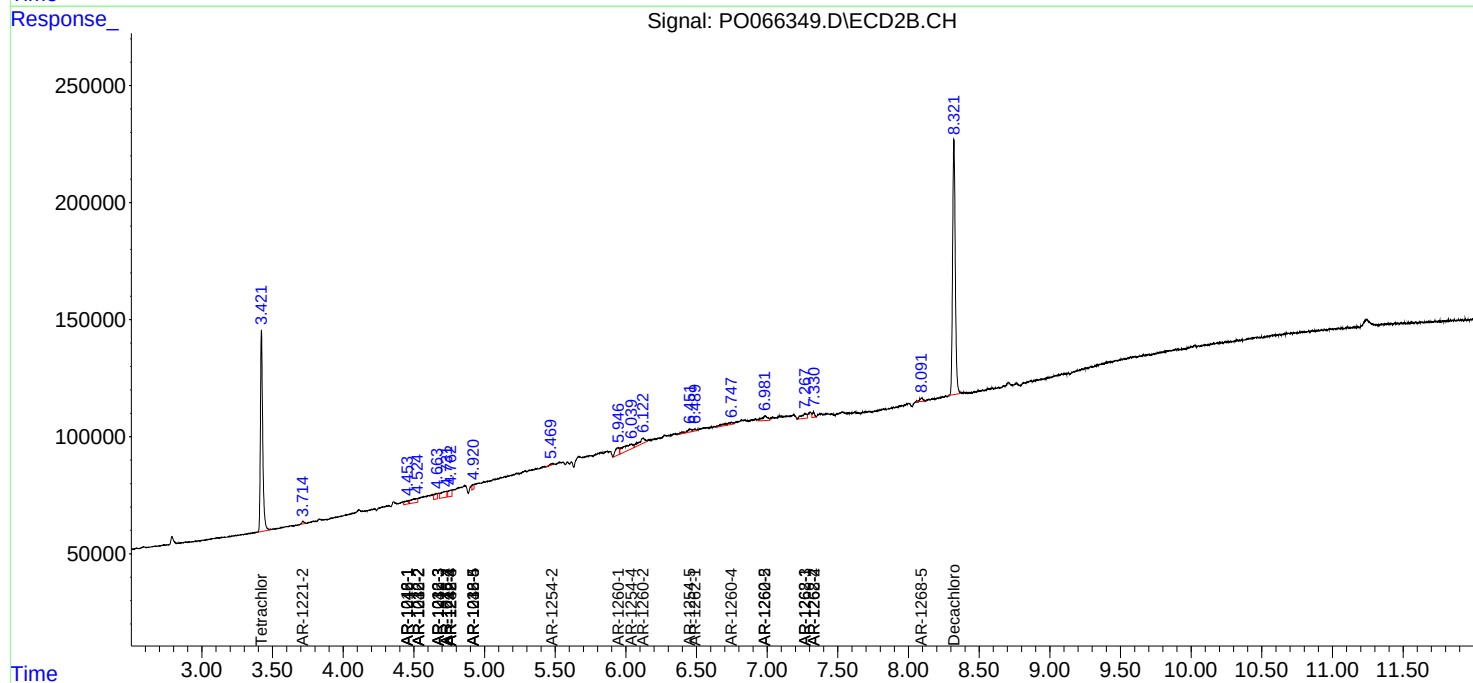
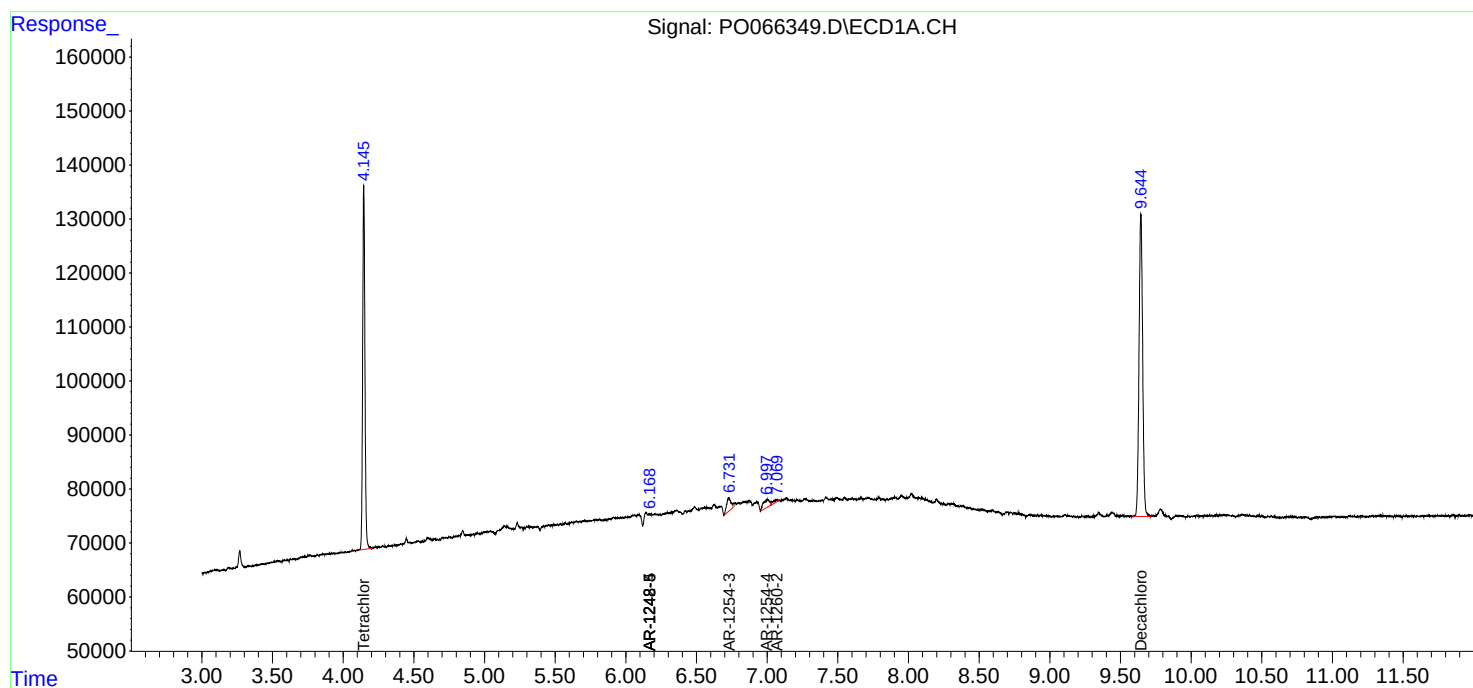
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

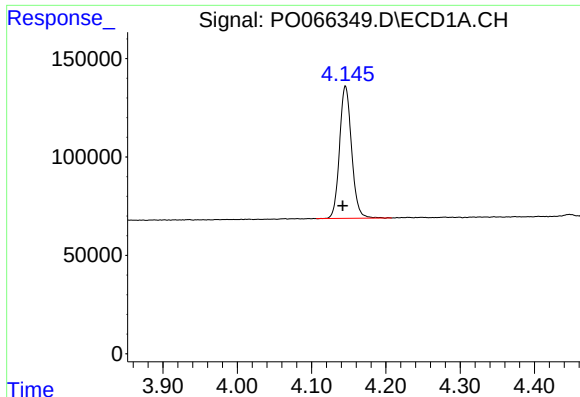
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020820\
Data File : P0066349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Feb 2020 8:50
Operator : DD\AJ
Sample : L1394-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 23:15:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 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

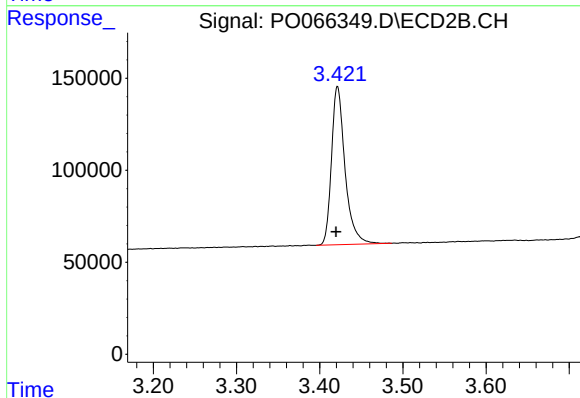




#1 Tetrachloro-m-xylene

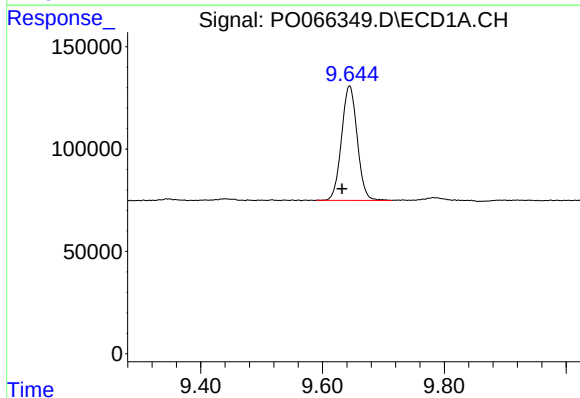
R.T.: 4.146 min
Delta R.T.: 0.004 min
Response: 756129
Conc: 26.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



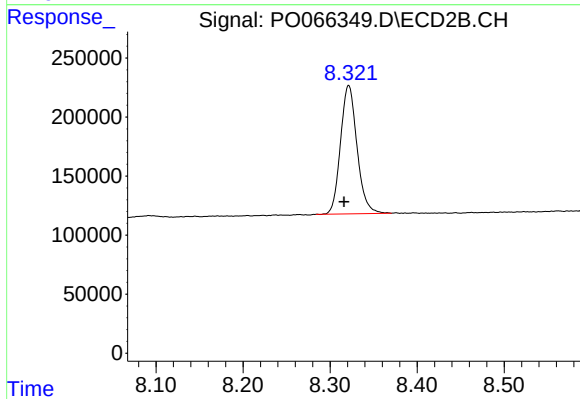
#1 Tetrachloro-m-xylene

R.T.: 3.421 min
Delta R.T.: 0.002 min
Response: 973651
Conc: 24.79 ng/ml



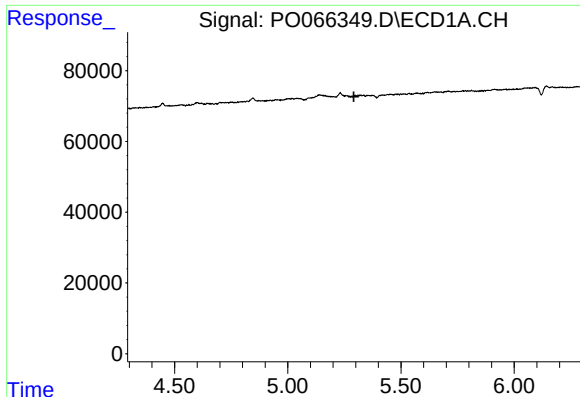
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: 0.012 min
Response: 1000396
Conc: 24.22 ng/ml



#2 Decachlorobiphenyl

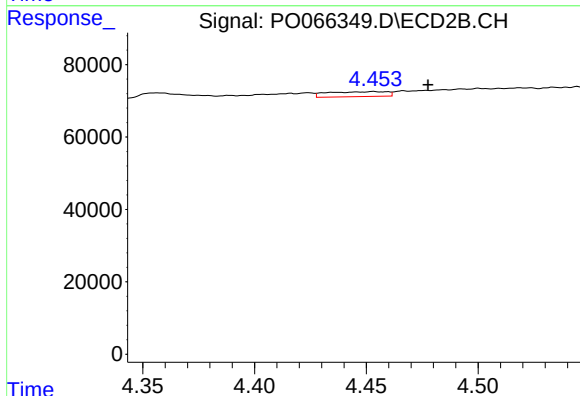
R.T.: 8.321 min
Delta R.T.: 0.005 min
Response: 1433010
Conc: 24.63 ng/ml



#3 AR-1016-1

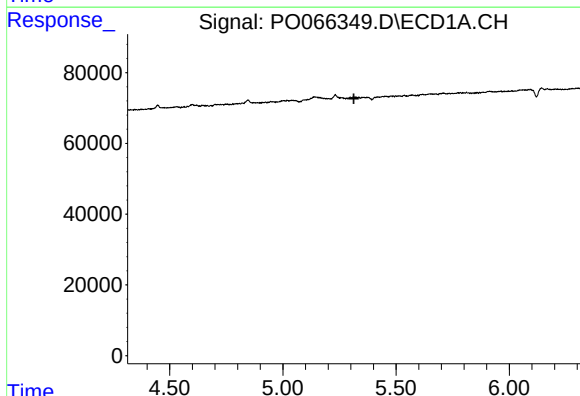
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



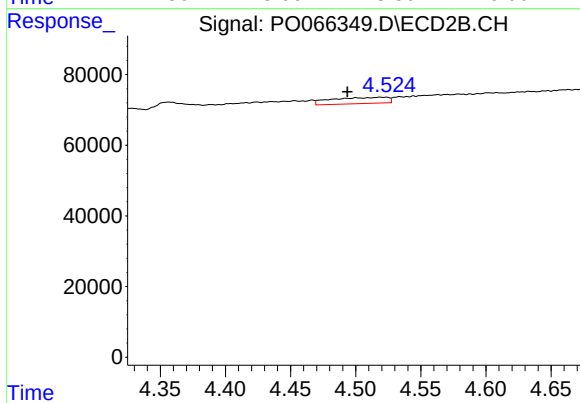
#3 AR-1016-1

R.T.: 4.453 min
Delta R.T.: -0.024 min
Response: 24896
Conc: 16.95 ng/ml



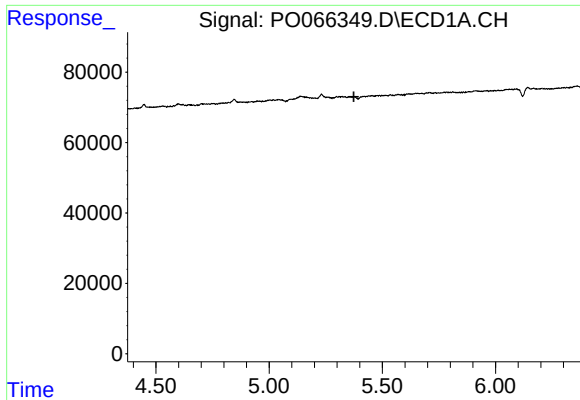
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#4 AR-1016-2

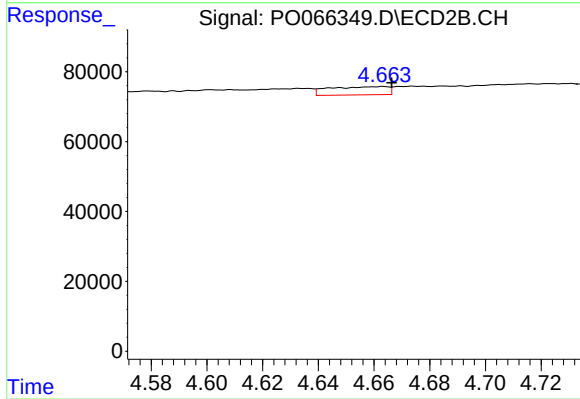
R.T.: 4.524 min
Delta R.T.: 0.030 min
Response: 52659
Conc: 18.48 ng/ml



#5 AR-1016-3

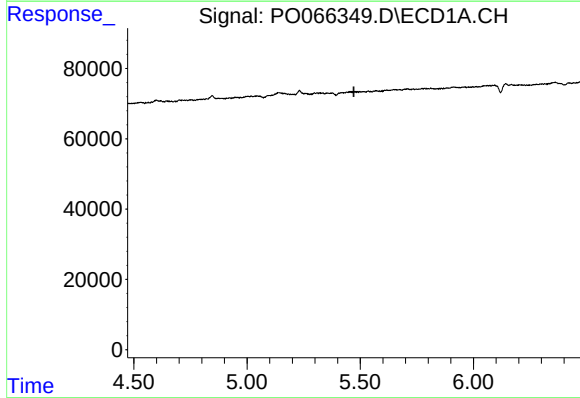
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



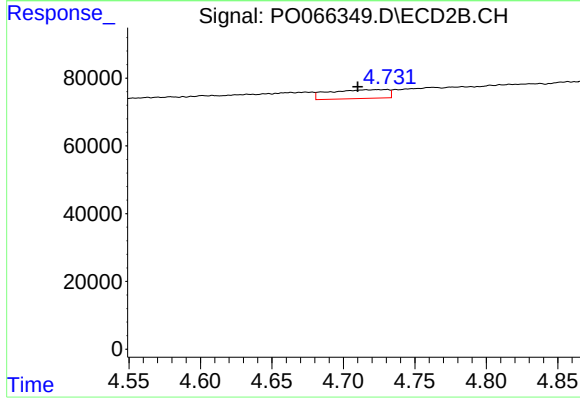
#5 AR-1016-3

R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 34689
Conc: 27.86 ng/ml



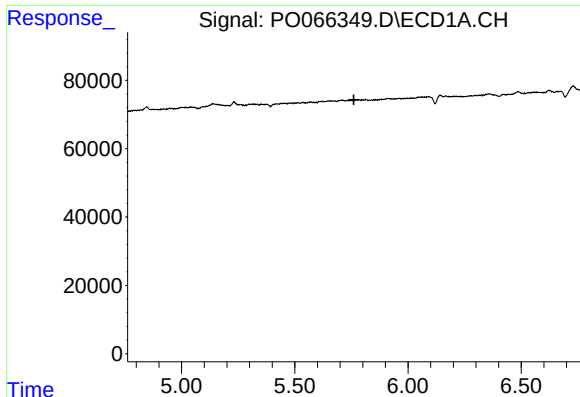
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.



#6 AR-1016-4

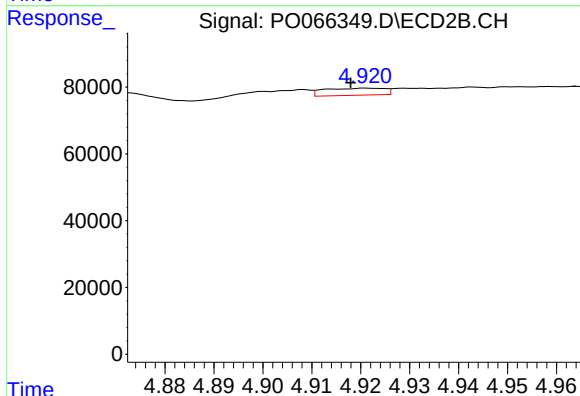
R.T.: 4.731 min
Delta R.T.: 0.021 min
Response: 74390
Conc: 72.50 ng/ml



#7 AR-1016-5

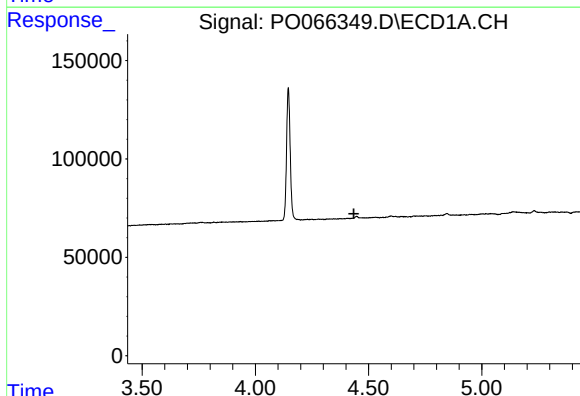
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



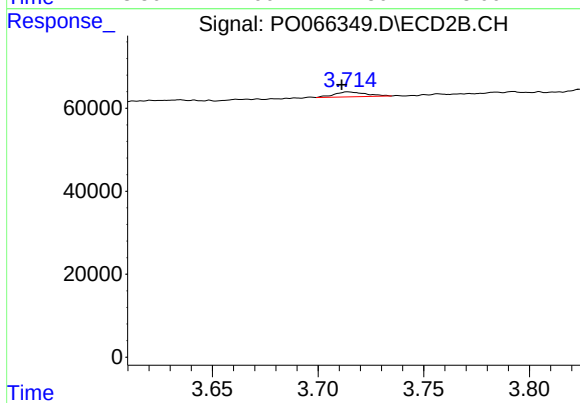
#7 AR-1016-5

R.T.: 4.921 min
Delta R.T.: 0.003 min
Response: 18036
Conc: 13.48 ng/ml



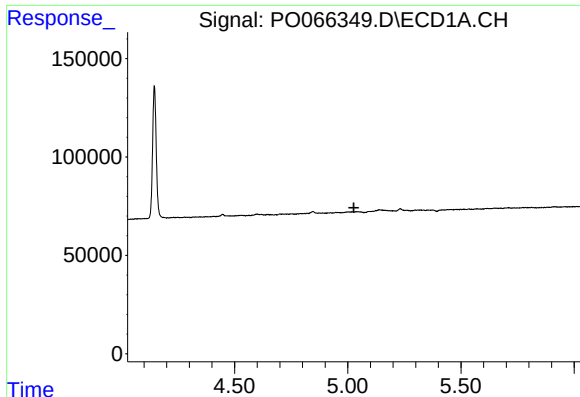
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#9 AR-1221-2

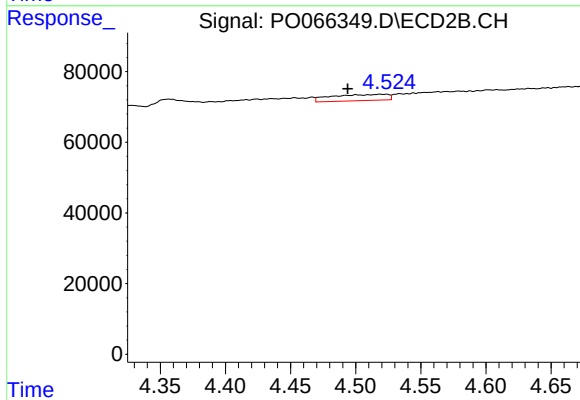
R.T.: 3.714 min
Delta R.T.: 0.003 min
Response: 12275
Conc: 41.23 ng/ml



#12 AR-1232-2

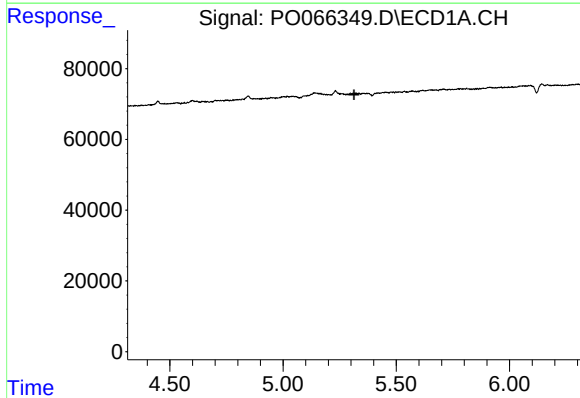
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



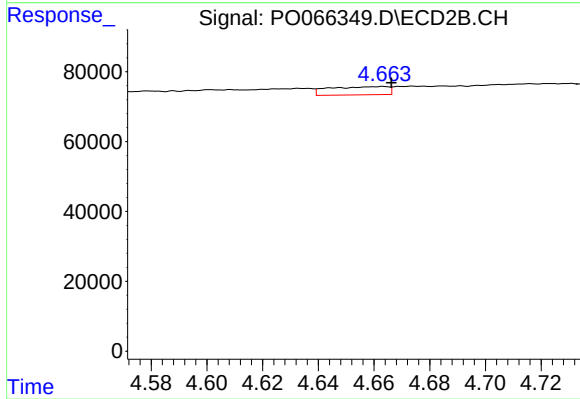
#12 AR-1232-2

R.T.: 4.524 min
Delta R.T.: 0.030 min
Response: 52659
Conc: 49.78 ng/ml



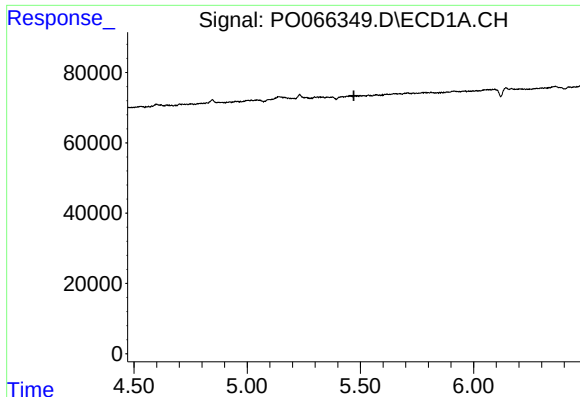
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#13 AR-1232-3

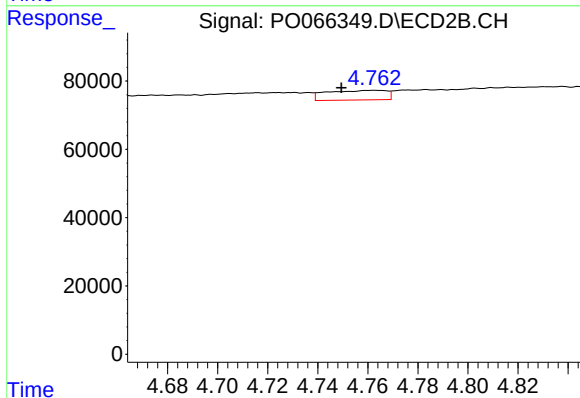
R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 34689
Conc: 73.66 ng/ml



#14 AR-1232-4

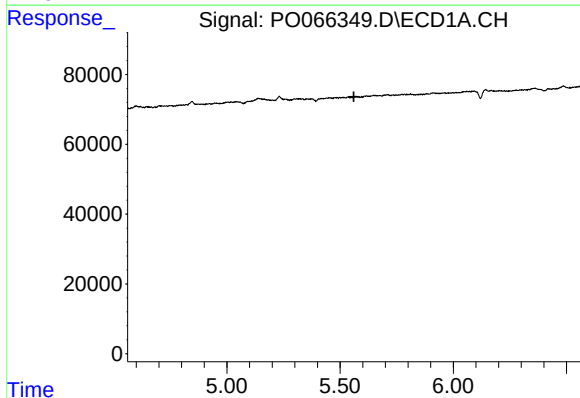
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



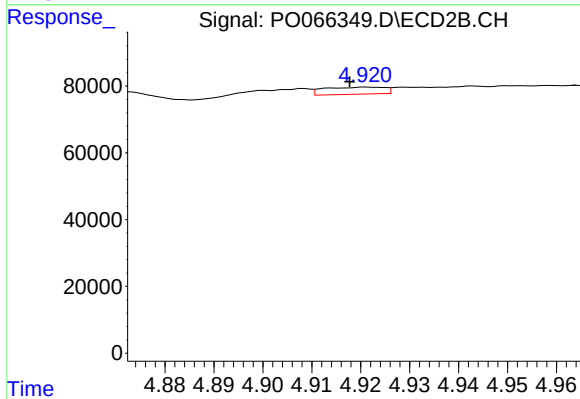
#14 AR-1232-4

R.T.: 4.763 min
Delta R.T.: 0.013 min
Response: 46544
Conc: 116.36 ng/ml



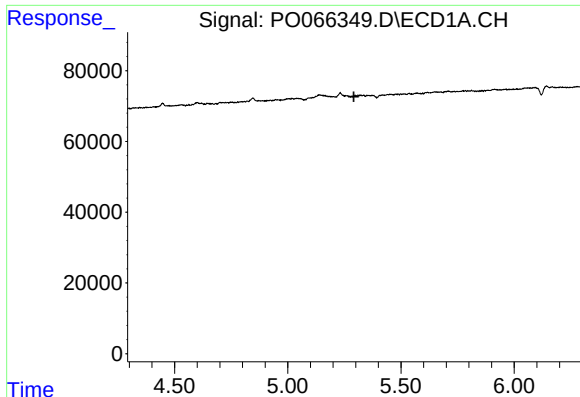
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.



#15 AR-1232-5

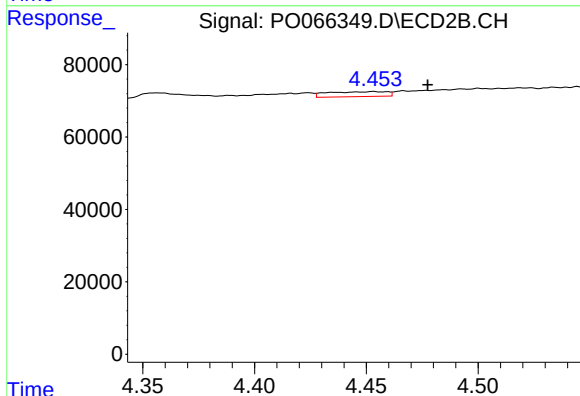
R.T.: 4.921 min
Delta R.T.: 0.003 min
Response: 18036
Conc: 39.88 ng/ml



#16 AR-1242-1

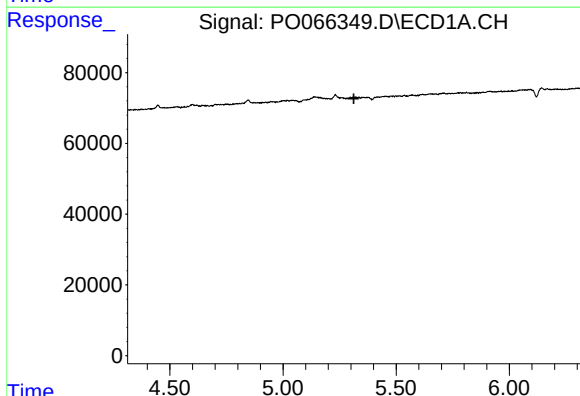
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



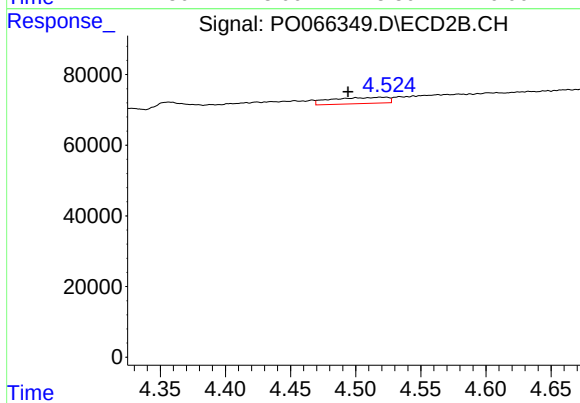
#16 AR-1242-1

R.T.: 4.453 min
Delta R.T.: -0.024 min
Response: 24896
Conc: 23.97 ng/ml



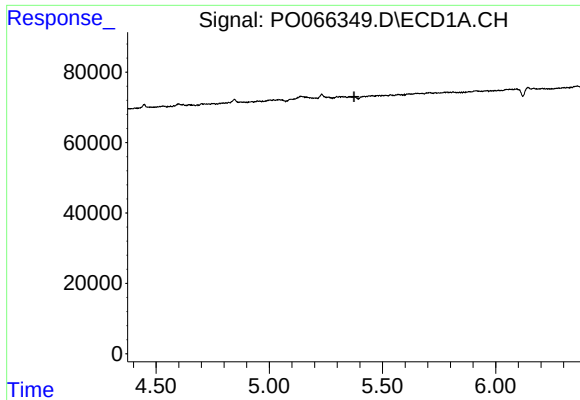
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#17 AR-1242-2

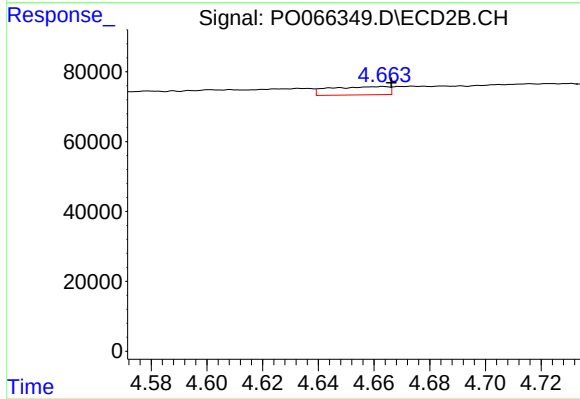
R.T.: 4.524 min
Delta R.T.: 0.030 min
Response: 52659
Conc: 26.53 ng/ml



#18 AR-1242-3

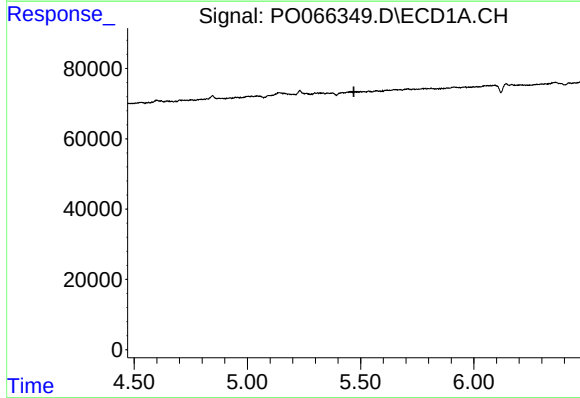
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



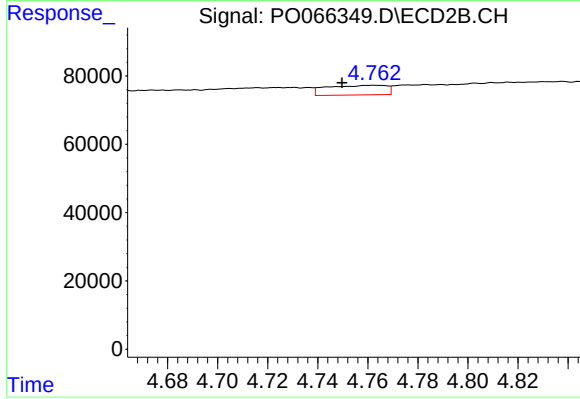
#18 AR-1242-3

R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 34689
Conc: 38.98 ng/ml



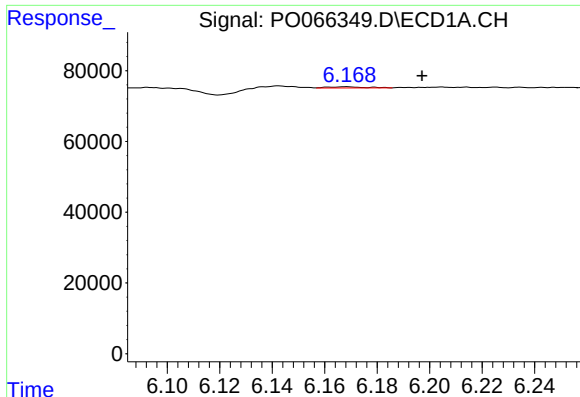
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



#19 AR-1242-4

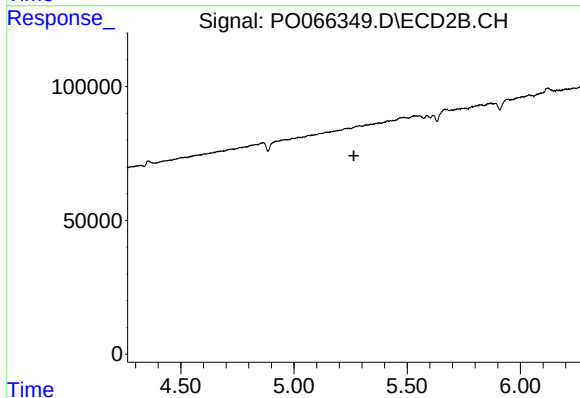
R.T.: 4.763 min
Delta R.T.: 0.013 min
Response: 46544
Conc: 53.58 ng/ml



#20 AR-1242-5

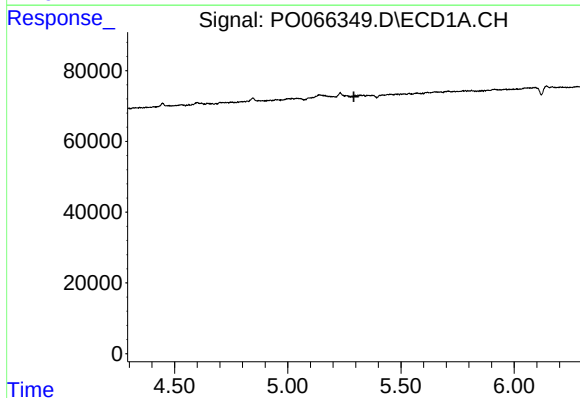
R.T.: 6.168 min
Delta R.T.: -0.029 min
Response: 3110
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



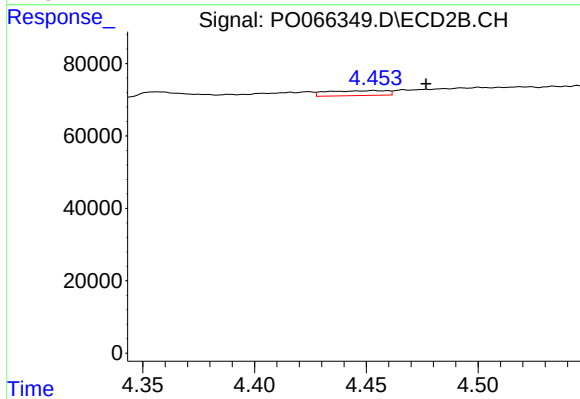
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



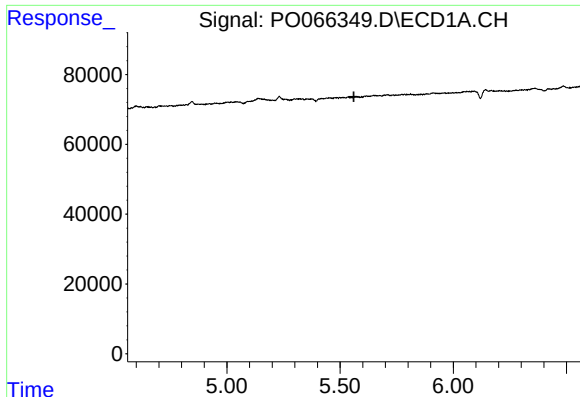
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#21 AR-1248-1

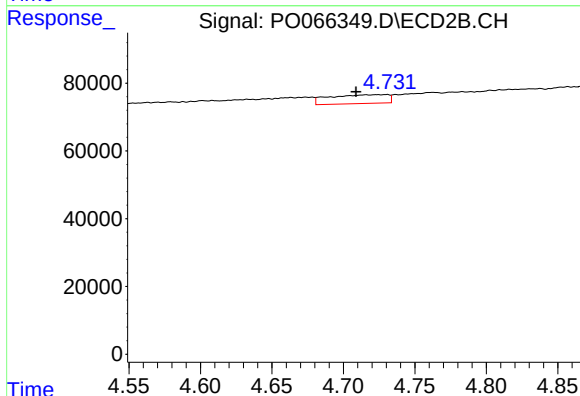
R.T.: 4.453 min
Delta R.T.: -0.023 min
Response: 24896
Conc: 30.62 ng/ml



#22 AR-1248-2

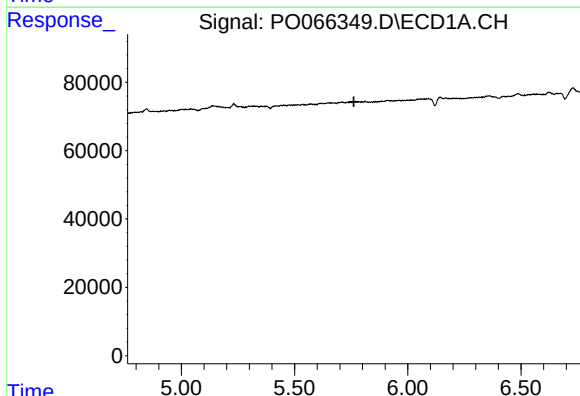
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



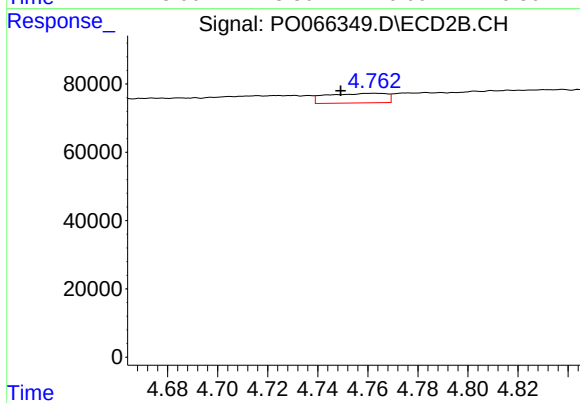
#22 AR-1248-2

R.T.: 4.731 min
Delta R.T.: 0.022 min
Response: 74390
Conc: 58.97 ng/ml



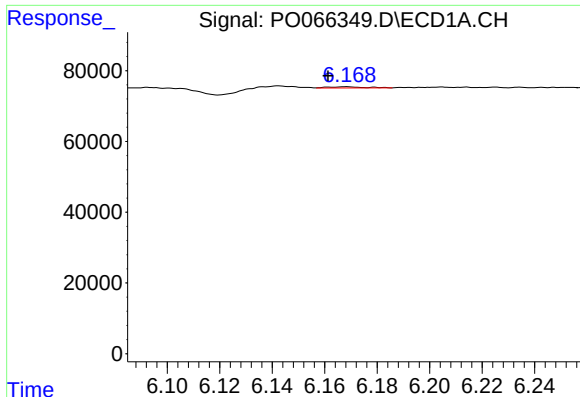
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#23 AR-1248-3

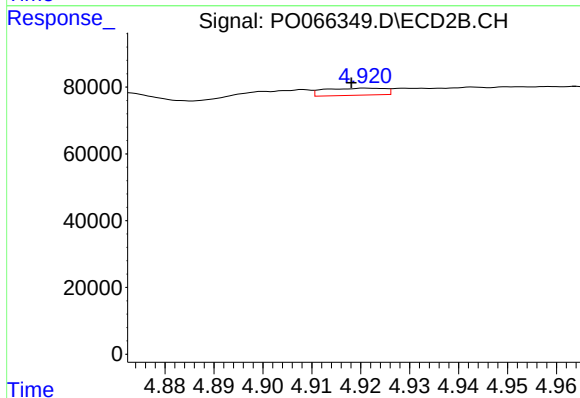
R.T.: 4.763 min
Delta R.T.: 0.013 min
Response: 46544
Conc: 36.29 ng/ml



#24 AR-1248-4

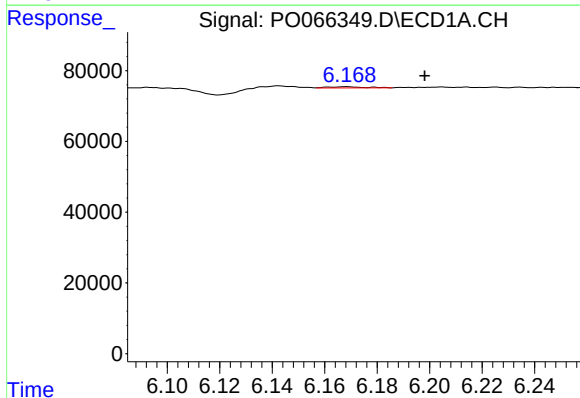
R.T.: 6.168 min
Delta R.T.: 0.007 min
Response: 3110
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



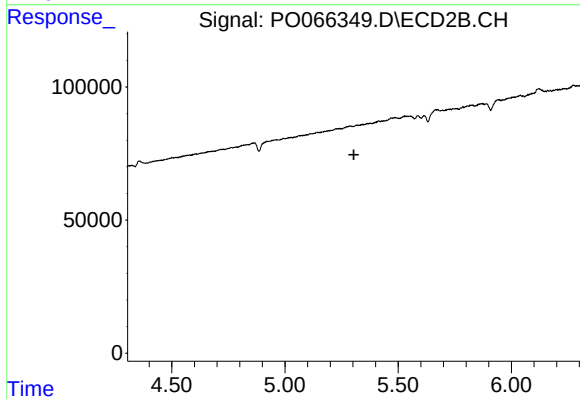
#24 AR-1248-4

R.T.: 4.921 min
Delta R.T.: 0.003 min
Response: 18036
Conc: 11.30 ng/ml



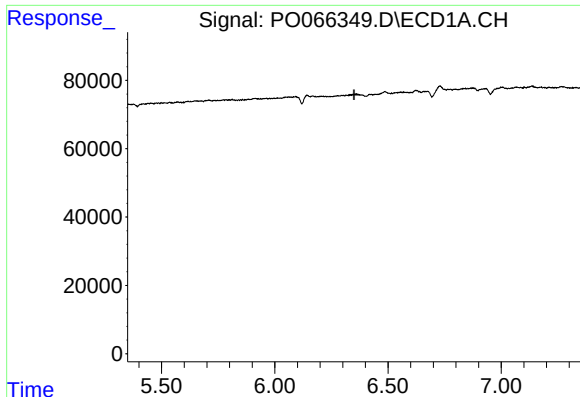
#25 AR-1248-5

R.T.: 6.168 min
Delta R.T.: -0.030 min
Response: 3110
Conc: 2.22 ng/ml



#25 AR-1248-5

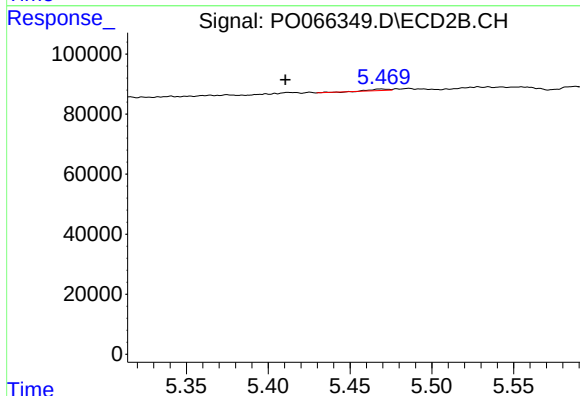
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#27 AR-1254-2

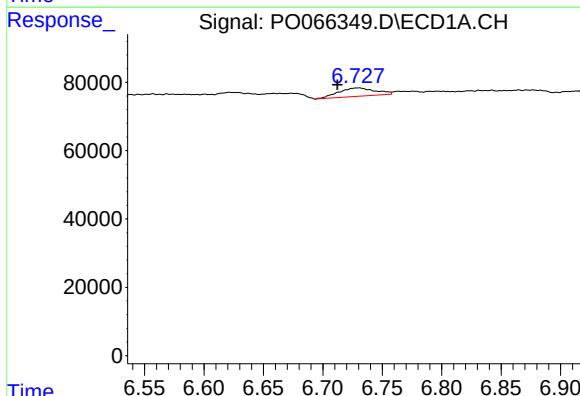
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



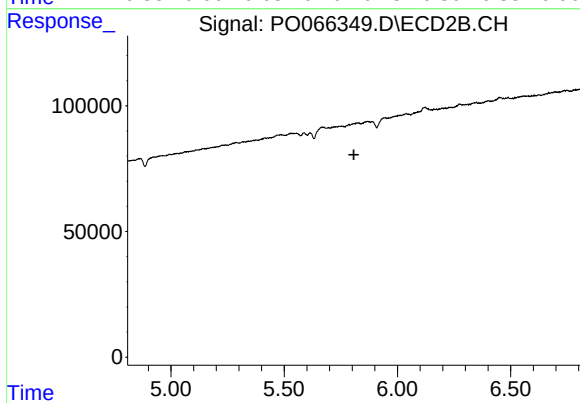
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.059 min
Response: 4208
Conc: 1.61 ng/ml



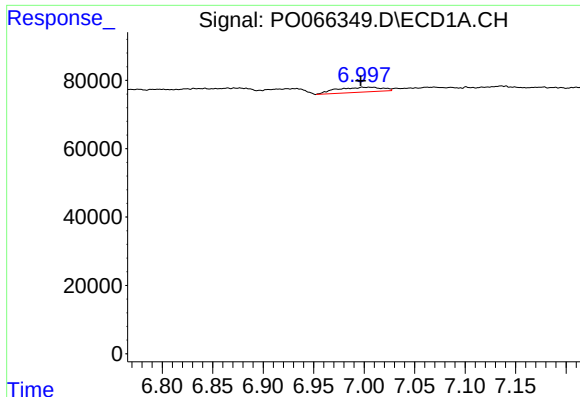
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: 0.018 min
Response: 52934
Conc: 19.66 ng/ml



#28 AR-1254-3

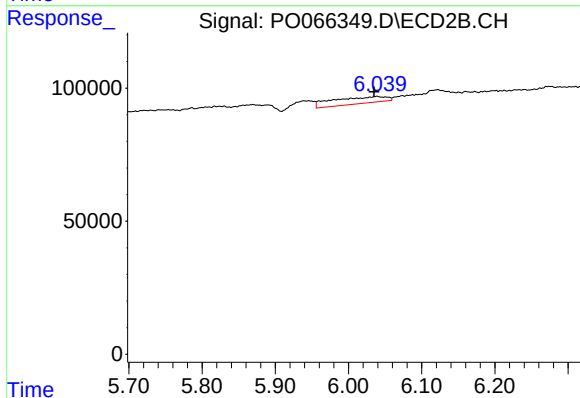
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#29 AR-1254-4

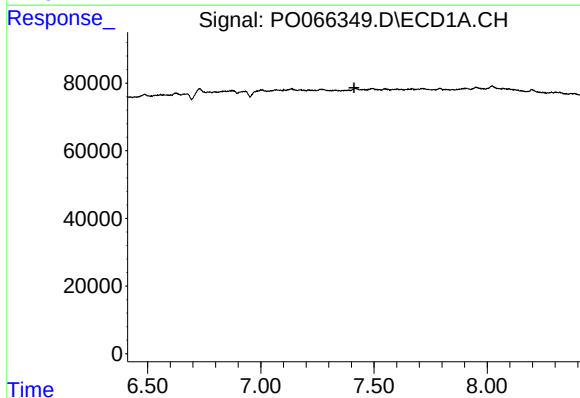
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 45352
Conc: 19.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



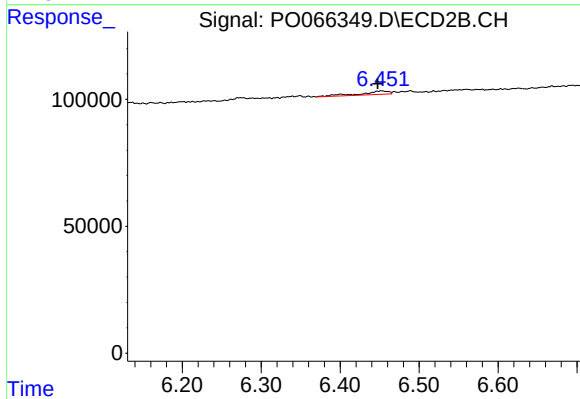
#29 AR-1254-4

R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 127139
Conc: 41.49 ng/ml



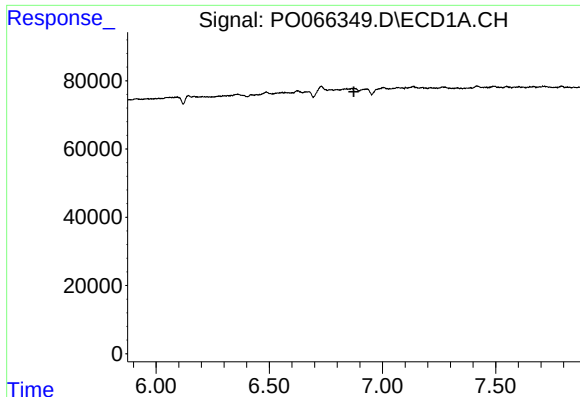
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.411 min
Response: 0
Conc: N.D.



#30 AR-1254-5

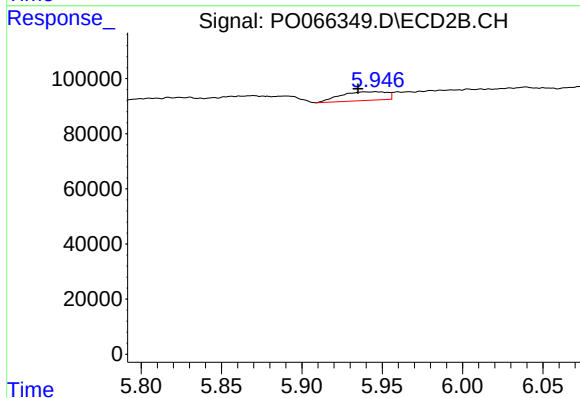
R.T.: 6.452 min
Delta R.T.: 0.005 min
Response: 32981
Conc: 7.50 ng/ml



#31 AR-1260-1

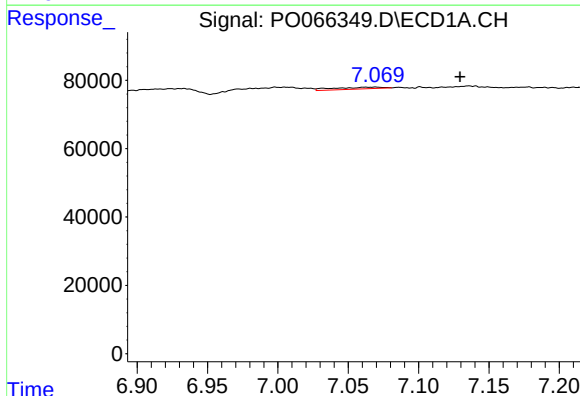
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



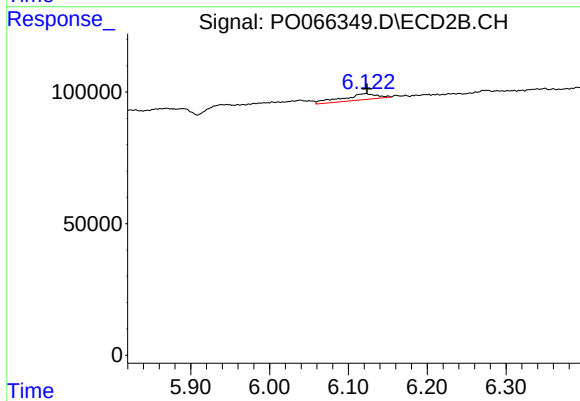
#31 AR-1260-1

R.T.: 5.946 min
Delta R.T.: 0.011 min
Response: 63864
Conc: 19.30 ng/ml



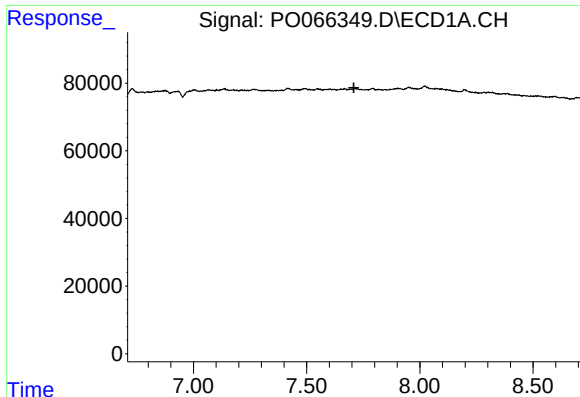
#32 AR-1260-2

R.T.: 7.070 min
Delta R.T.: -0.060 min
Response: 13047
Conc: 4.24 ng/ml



#32 AR-1260-2

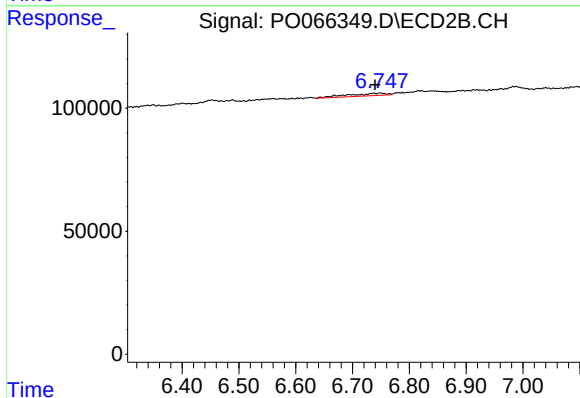
R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 71998
Conc: 14.00 ng/ml



#34 AR-1260-4

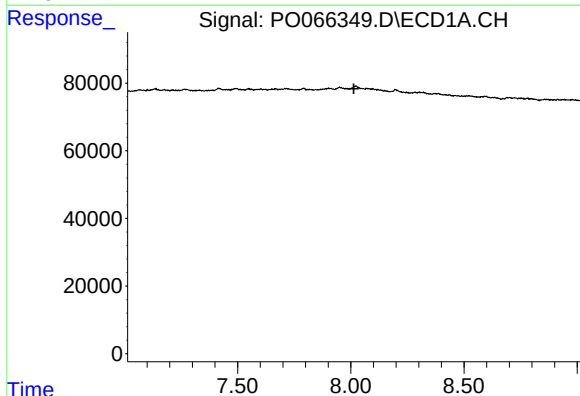
R.T.: 0.000 min
Exp R.T. : 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



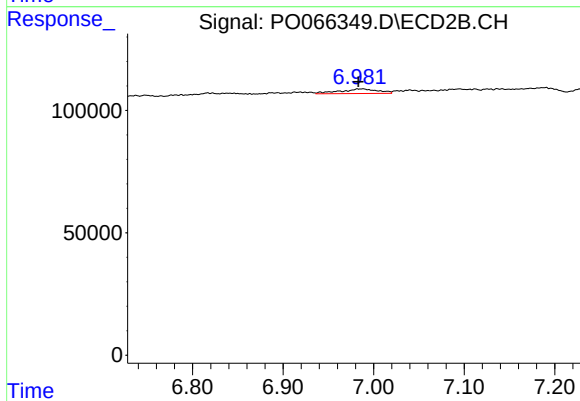
#34 AR-1260-4

R.T.: 6.748 min
Delta R.T.: 0.008 min
Response: 48564
Conc: 13.41 ng/ml



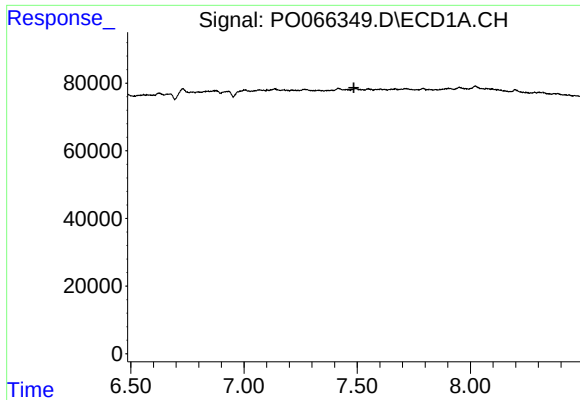
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.



#35 AR-1260-5

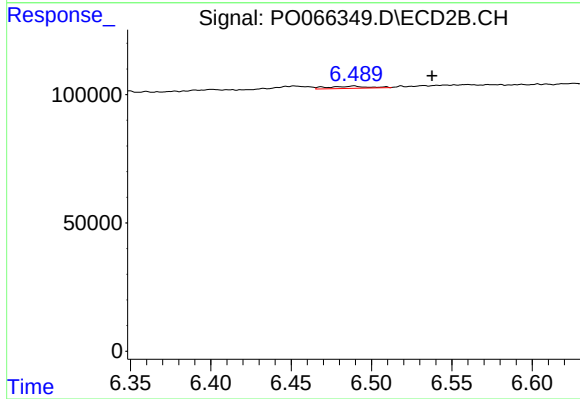
R.T.: 6.988 min
Delta R.T.: 0.005 min
Response: 55745
Conc: 5.80 ng/ml



#36 AR-1262-1

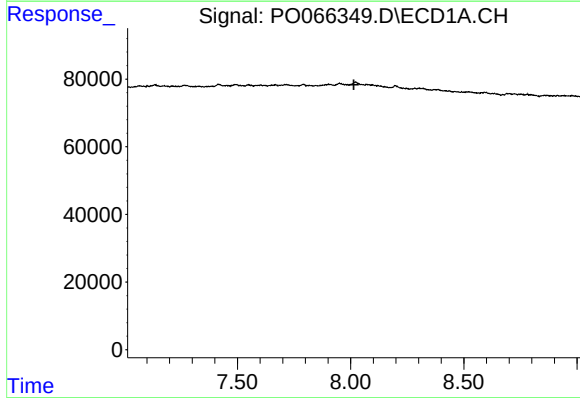
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



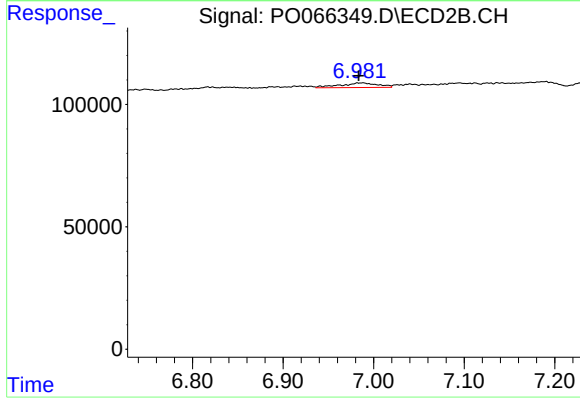
#36 AR-1262-1

R.T.: 6.489 min
Delta R.T.: -0.049 min
Response: 15046
Conc: 6.29 ng/ml



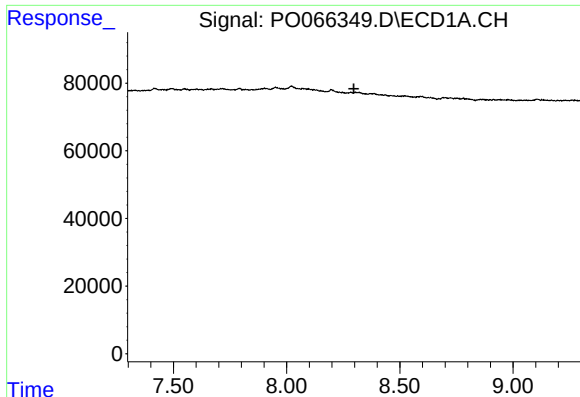
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.015 min
Response: 0
Conc: N.D.



#37 AR-1262-2

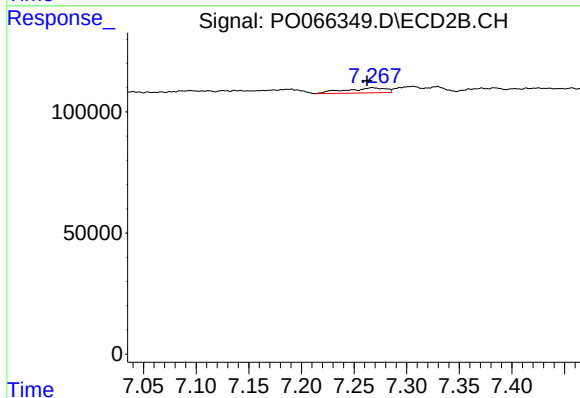
R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 55745
Conc: 5.59 ng/ml



#38 AR-1262-3

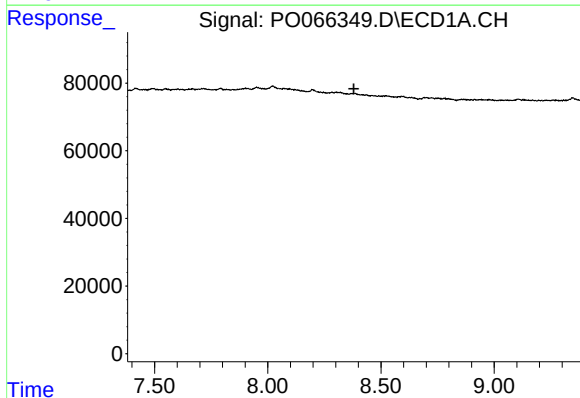
R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



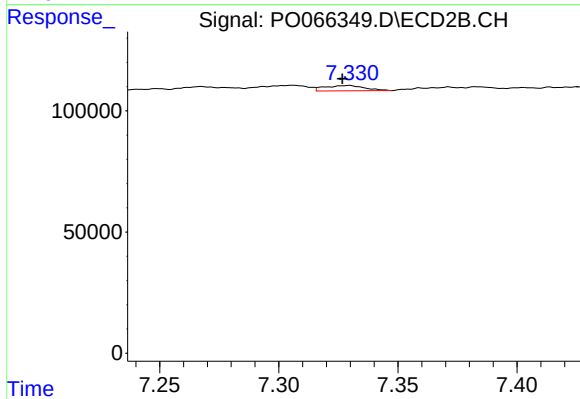
#38 AR-1262-3

R.T.: 7.267 min
Delta R.T.: 0.005 min
Response: 55708
Conc: 14.54 ng/ml



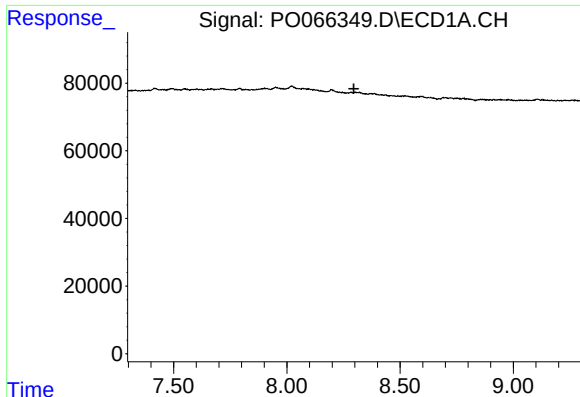
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.



#39 AR-1262-4

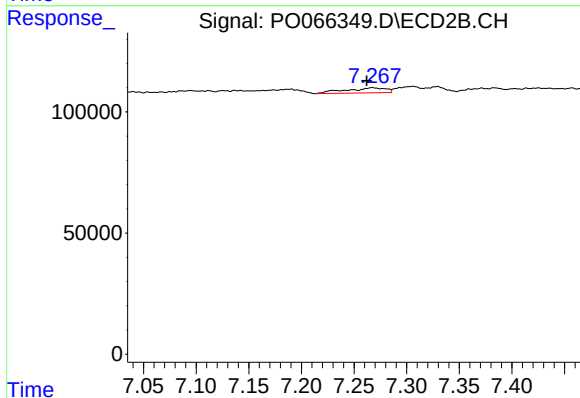
R.T.: 7.329 min
Delta R.T.: 0.002 min
Response: 25912
Conc: 4.05 ng/ml



#41 AR-1268-1

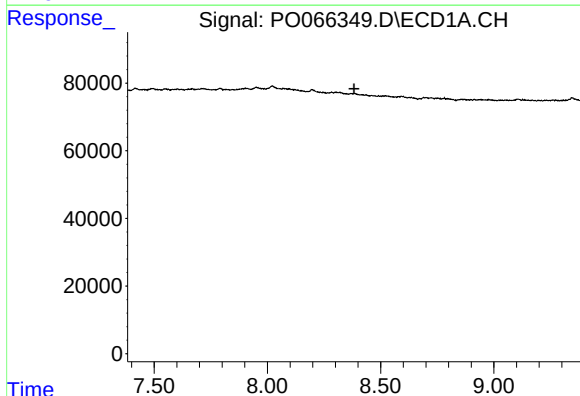
R.T.: 0.000 min
Exp R.T.: 8.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



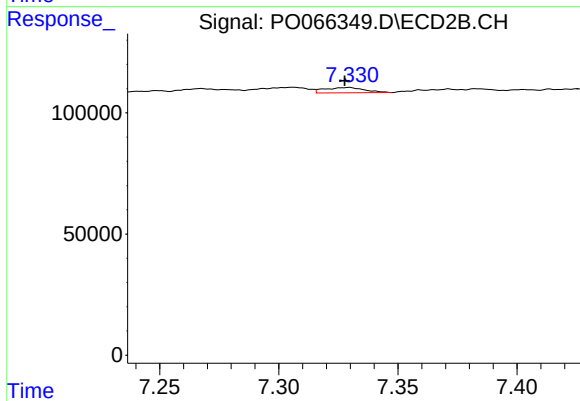
#41 AR-1268-1

R.T.: 7.267 min
Delta R.T.: 0.005 min
Response: 55708
Conc: 4.48 ng/ml



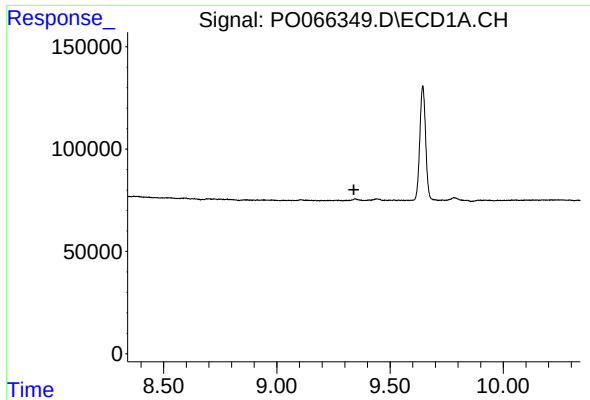
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.



#42 AR-1268-2

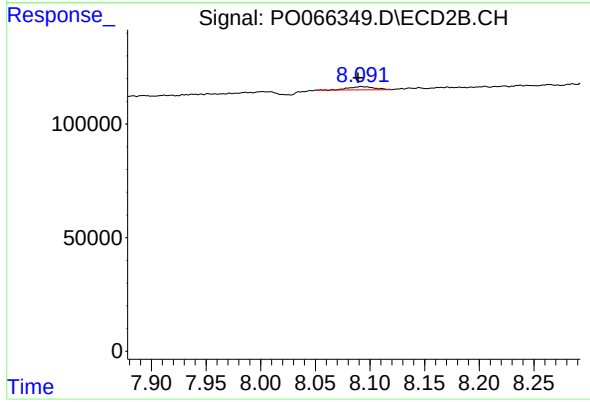
R.T.: 7.329 min
Delta R.T.: 0.001 min
Response: 25912
Conc: 2.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.092 min
Delta R.T.: 0.003 min
Response: 22556
Conc: 0.96 ng/ml