

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091720\
 Data File : P0071426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2020 22:12
 Operator : DD\AJ
 Sample : L4033-04 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:40:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.346	3.529	-43226	50172	N.D.	1.285
2)	SA Decachlor...	9.962	8.708	160541	104565	1.722	1.898
Target Compounds							
3)	L1 AR-1016-1	5.667f	0.000	50220	0	17.277	N.D. #
4)	L1 AR-1016-2	5.667	0.000	50220	0	11.769	N.D. #
5)	L1 AR-1016-3	5.727	0.000	73889	0	29.128	N.D. #
6)	L1 AR-1016-4	5.849	0.000	124392	0	58.114	N.D. #
9)	L2 AR-1221-2	4.684	0.000	242422	0	439.372	N.D. #
13)	L3 AR-1232-3	5.667	0.000	50220	0	29.311	N.D. #
14)	L3 AR-1232-4	5.849	0.000	124392	0	149.555	N.D. #
15)	L3 AR-1232-5	5.930	0.000	161559	0	279.633	N.D. #
16)	L4 AR-1242-1	5.667f	0.000	50220	0	21.459	N.D. #
17)	L4 AR-1242-2	5.667	0.000	50220	0	14.815	N.D. #
18)	L4 AR-1242-3	5.727	0.000	73889	0	36.487	N.D. #
19)	L4 AR-1242-4	5.849	0.000	124392	0	73.417	N.D. #
20)	L4 AR-1242-5	6.619	0.000	1030813	0	464.603	N.D. #
21)	L5 AR-1248-1	5.667f	0.000	50220	0	29.858	N.D. #
22)	L5 AR-1248-2	5.930	0.000	161559	0	73.176	N.D. #
25)	L5 AR-1248-5	6.619	0.000	1030813	0	309.768	N.D. #
26)	L6 AR-1254-1	6.537	0.000	346499	0	98.762	N.D. #
27)	L6 AR-1254-2	6.746f	0.000	299002	0	51.998	N.D. #
28)	L6 AR-1254-3	7.118f	6.197f	531309	48029	89.338	12.540 #
33)	L7 AR-1260-3	7.922	0.000	653910	0	107.901	N.D. #
34)	L7 AR-1260-4	8.142	0.000	99626	0	17.404	N.D. #
35)	L7 AR-1260-5	8.468	0.000	527037	0	41.563	N.D. #
36)	L8 AR-1262-1	7.922	0.000	653910	0	77.077	N.D. #
37)	L8 AR-1262-2	8.468	0.000	527037	0	36.509	N.D. #
38)	L8 AR-1262-3	8.742	7.682	101181	59447	11.385	17.816 #
39)	L8 AR-1262-4	8.809	0.000	147813	0	23.247	N.D. #
41)	L9 AR-1268-1	8.742	7.682	101181	59447	5.970	6.061
42)	L9 AR-1268-2	8.809	0.000	147813	0	10.573	N.D. #

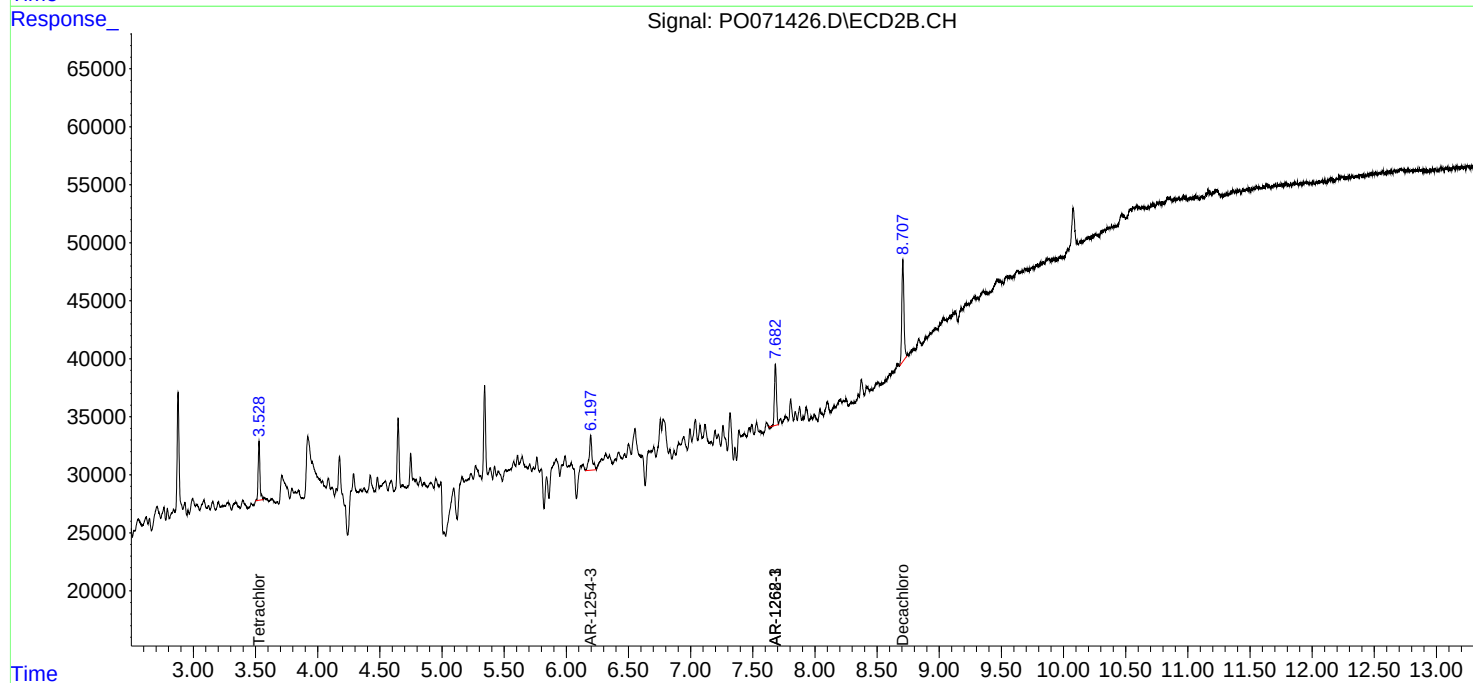
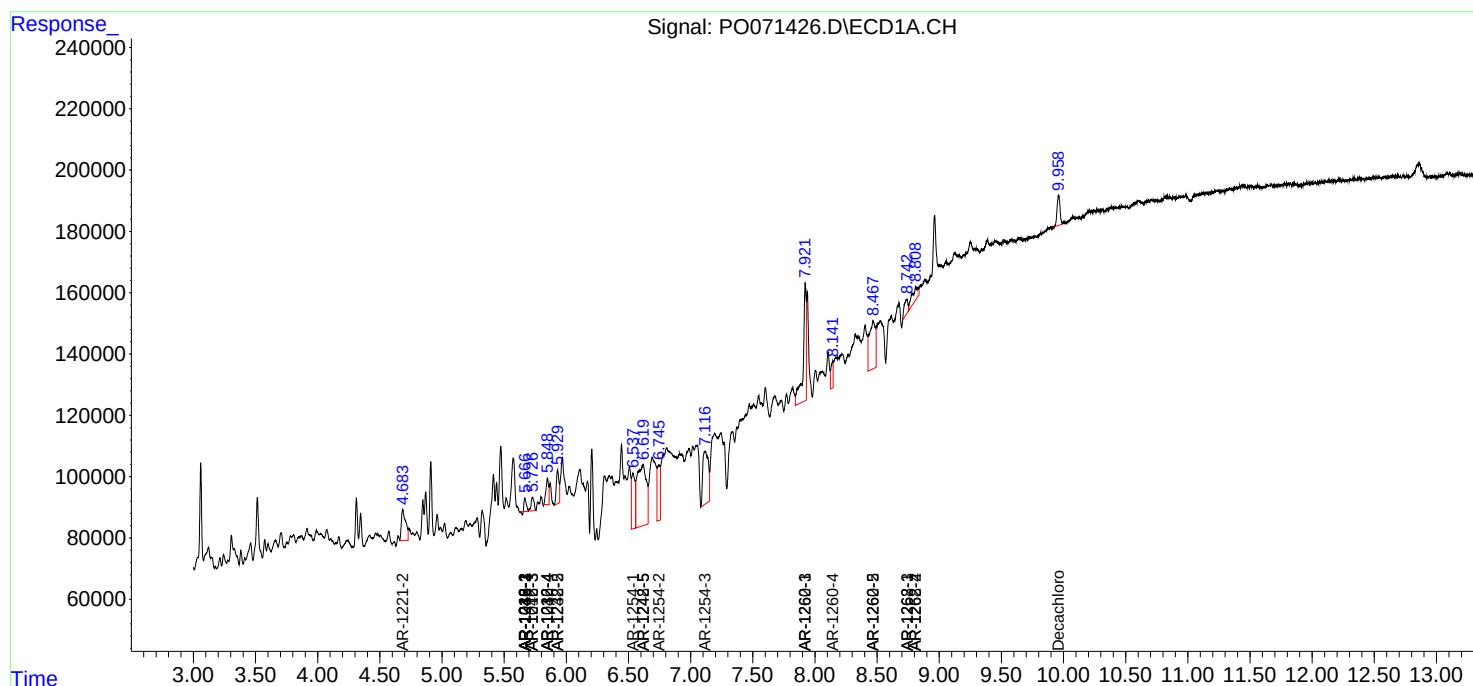
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

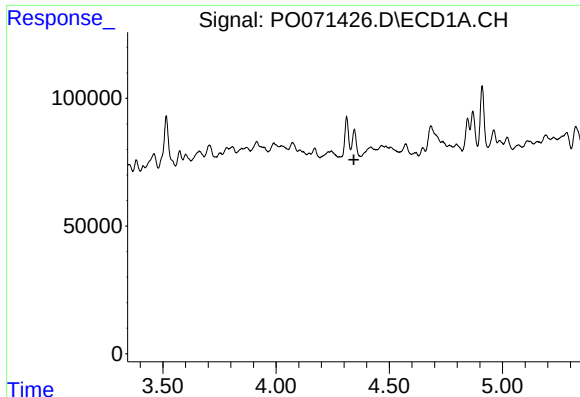
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091720\
Data File : PO071426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2020 22:12
Operator : DD\AJ
Sample : L4033-04 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 04:40:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 2020
Response via : Initial Calibration
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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

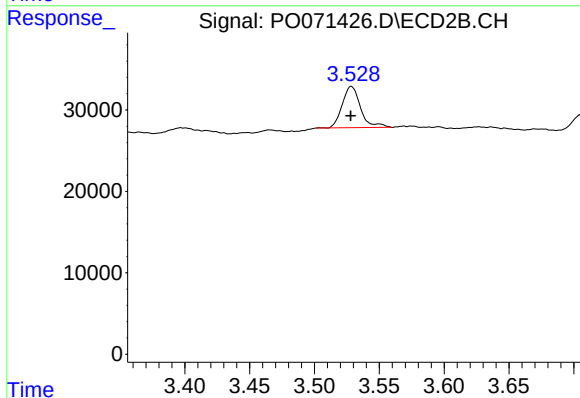




#1 Tetrachloro-m-xylene

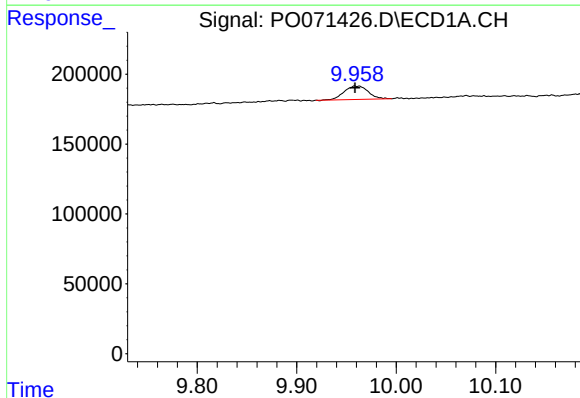
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: -43226
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



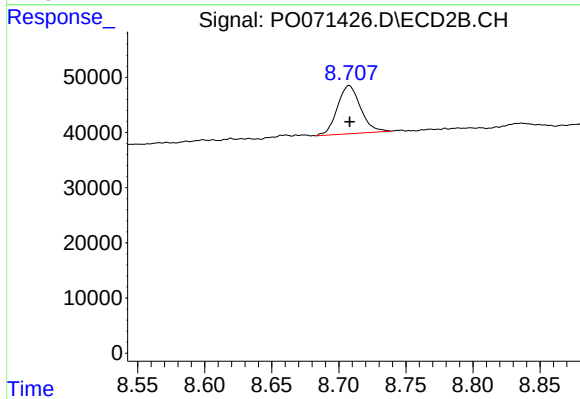
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 50172
Conc: 1.29 ng/ml



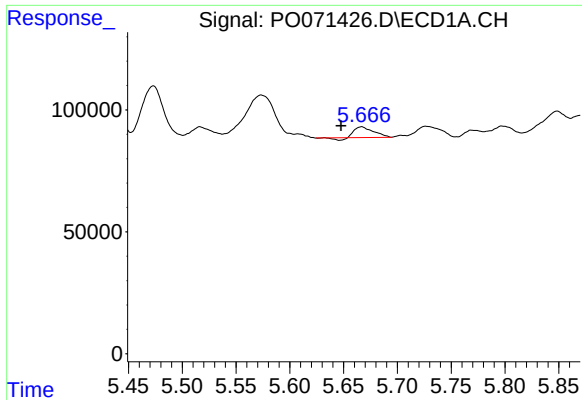
#2 Decachlorobiphenyl

R.T.: 9.962 min
Delta R.T.: 0.004 min
Response: 160541
Conc: 1.72 ng/ml



#2 Decachlorobiphenyl

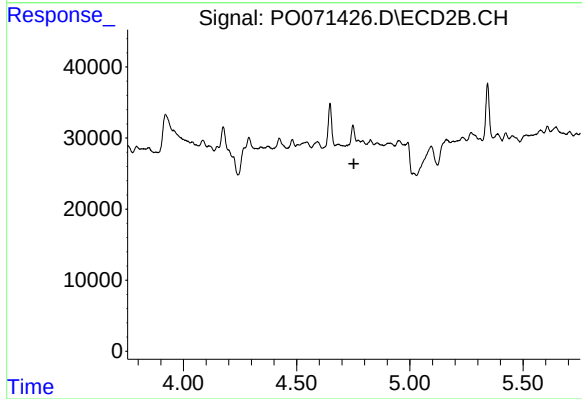
R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 104565
Conc: 1.90 ng/ml



#3 AR-1016-1

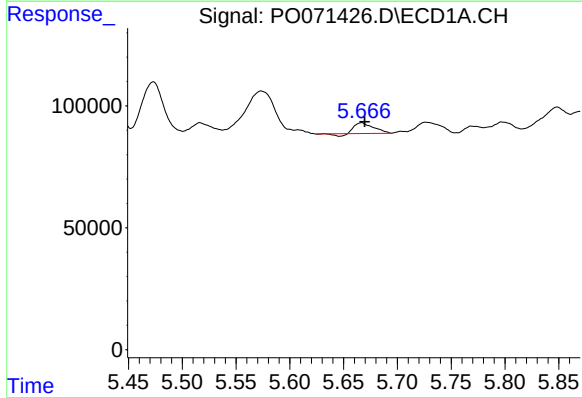
R.T.: 5.667 min
Delta R.T.: 0.019 min
Response: 50220
Conc: 17.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



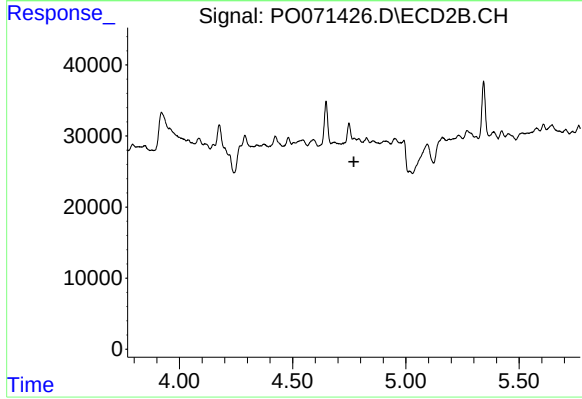
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



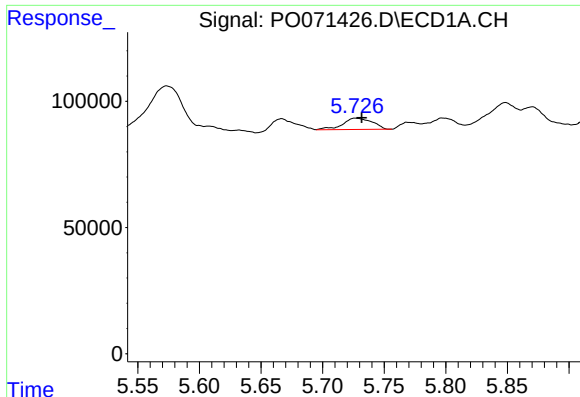
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 50220
Conc: 11.77 ng/ml



#4 AR-1016-2

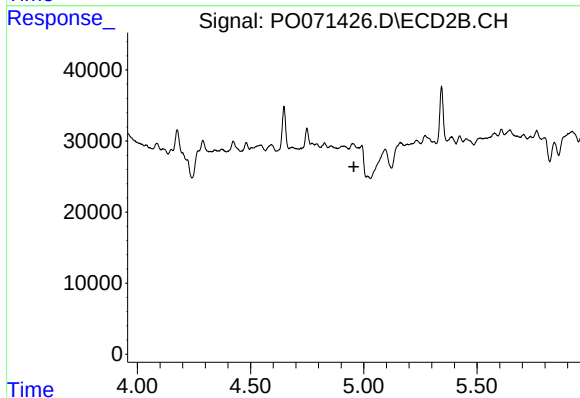
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#5 AR-1016-3

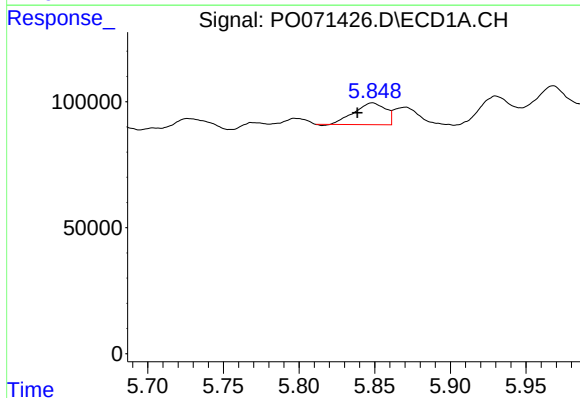
R.T.: 5.727 min
Delta R.T.: -0.005 min
Response: 73889
Conc: 29.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



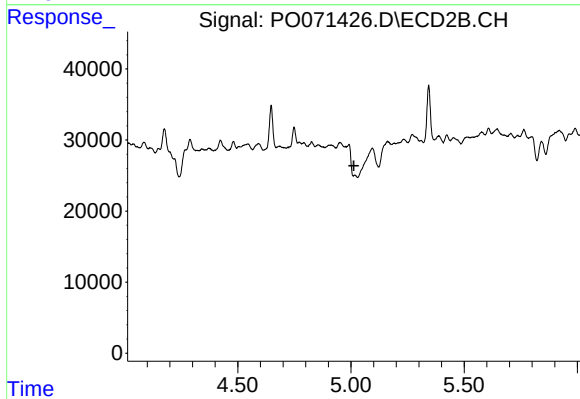
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



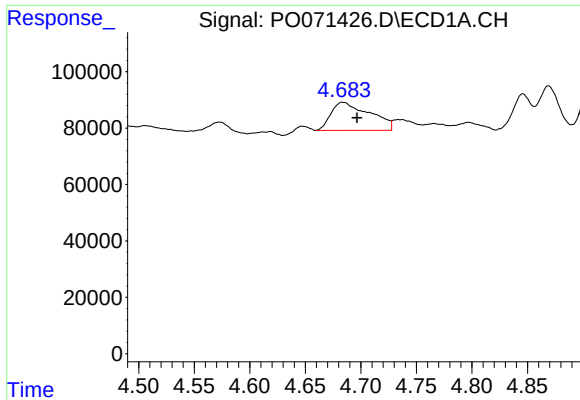
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.010 min
Response: 124392
Conc: 58.11 ng/ml



#6 AR-1016-4

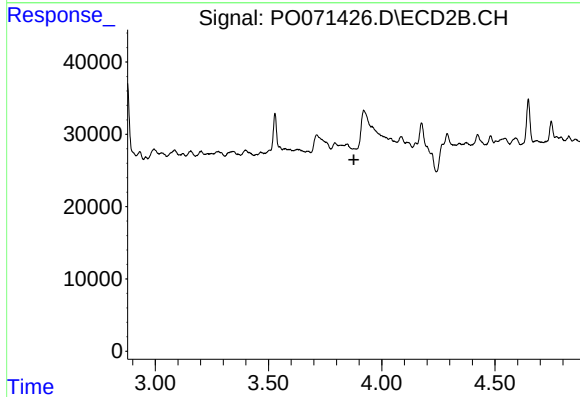
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

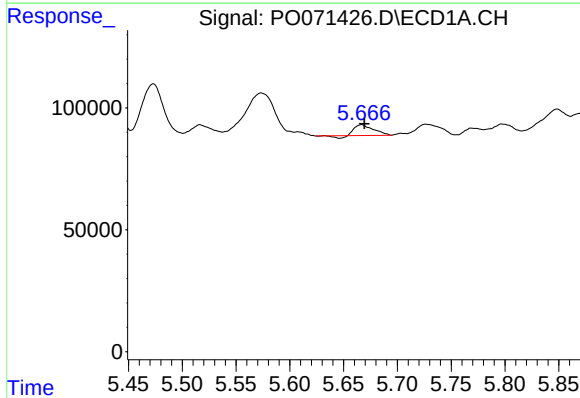
R.T.: 4.684 min
Delta R.T.: -0.013 min
Response: 242422
Conc: 439.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



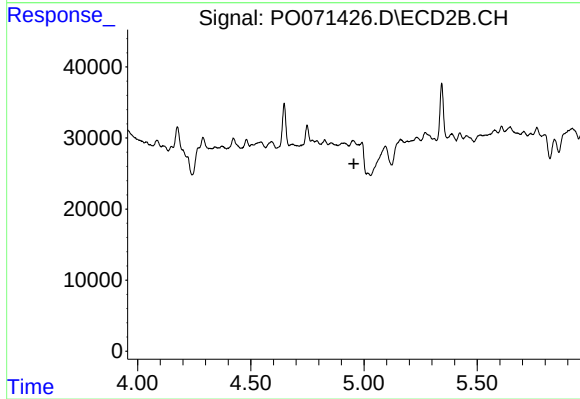
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



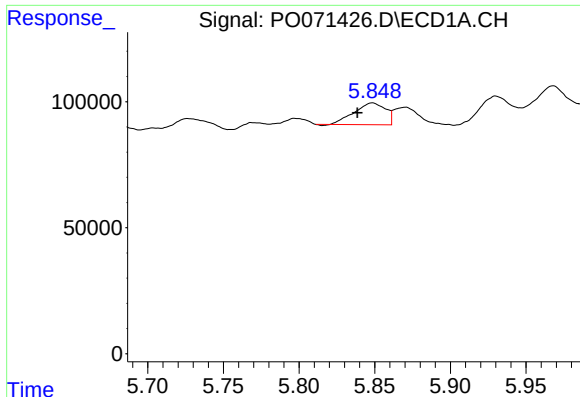
#13 AR-1232-3

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 50220
Conc: 29.31 ng/ml



#13 AR-1232-3

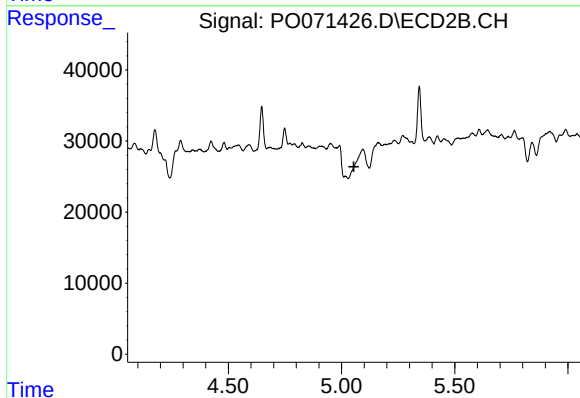
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#14 AR-1232-4

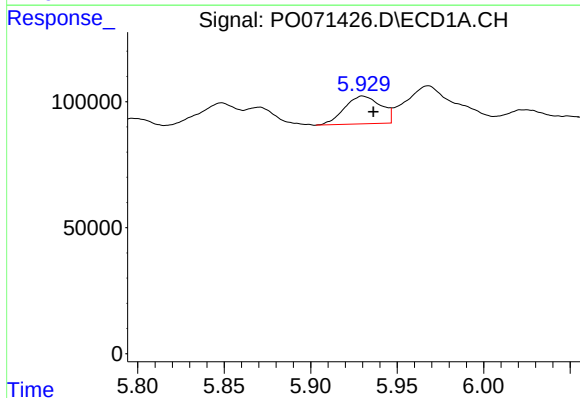
R.T.: 5.849 min
Delta R.T.: 0.010 min
Response: 124392
Conc: 149.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



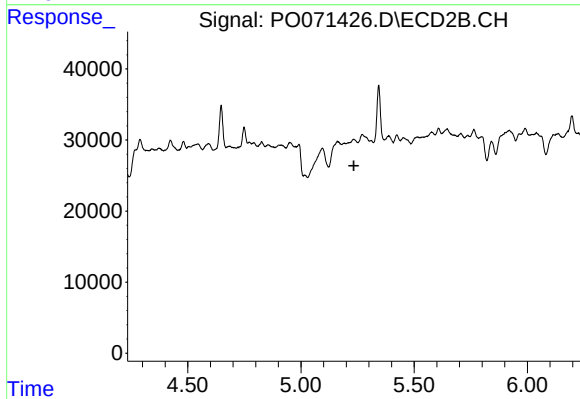
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



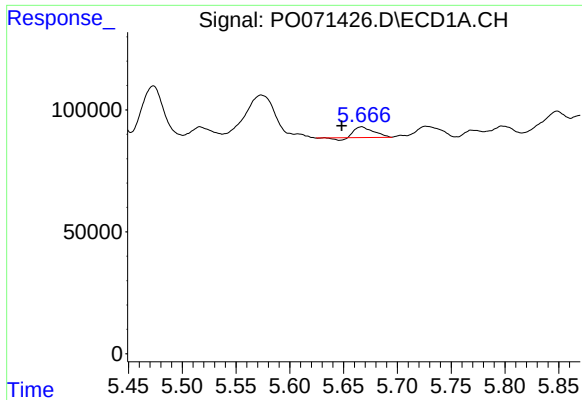
#15 AR-1232-5

R.T.: 5.930 min
Delta R.T.: -0.006 min
Response: 161559
Conc: 279.63 ng/ml



#15 AR-1232-5

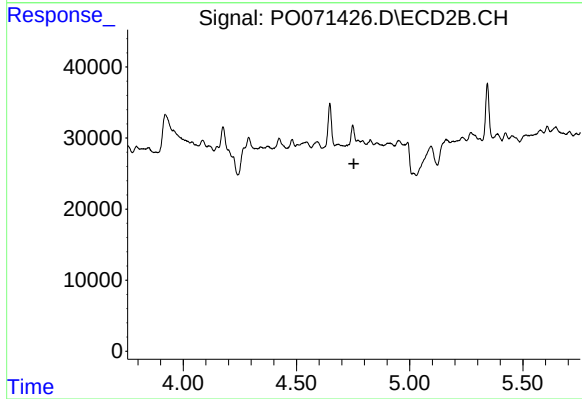
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#16 AR-1242-1

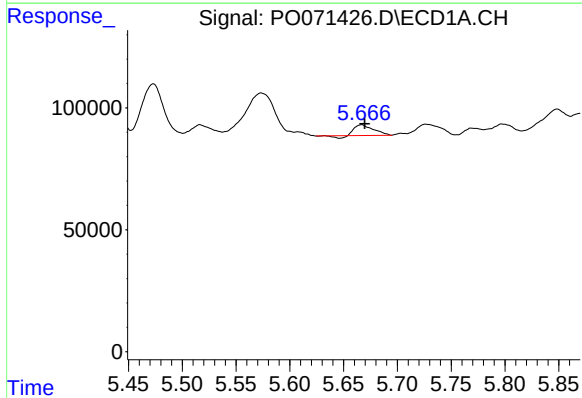
R.T.: 5.667 min
Delta R.T.: 0.018 min
Response: 50220
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



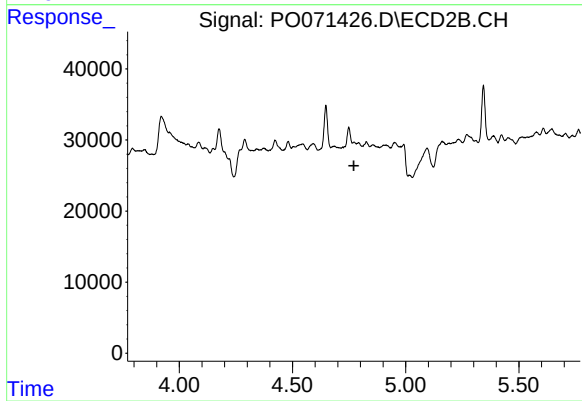
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



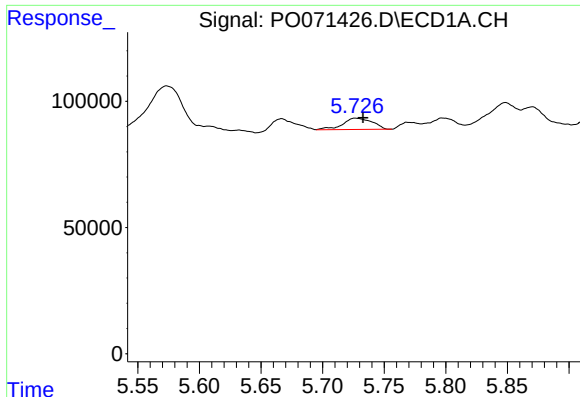
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 50220
Conc: 14.81 ng/ml



#17 AR-1242-2

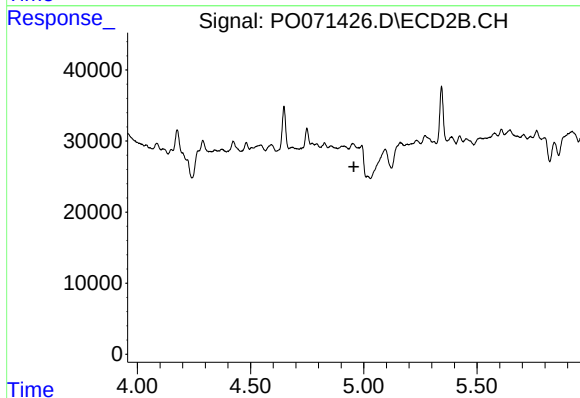
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#18 AR-1242-3

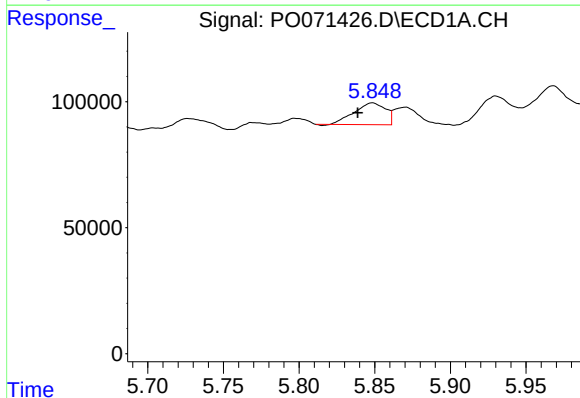
R.T.: 5.727 min
Delta R.T.: -0.006 min
Response: 73889
Conc: 36.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



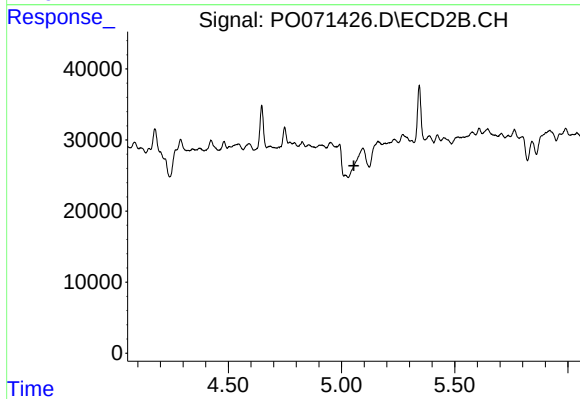
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



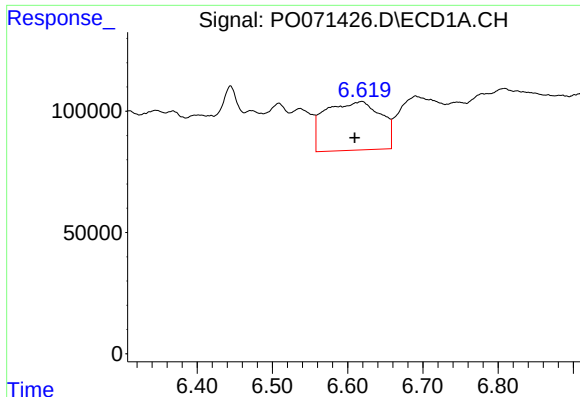
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.010 min
Response: 124392
Conc: 73.42 ng/ml



#19 AR-1242-4

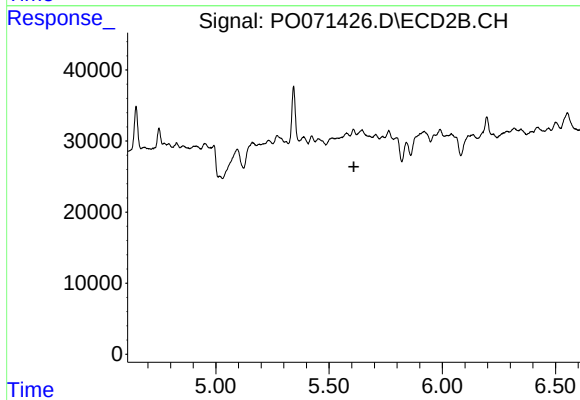
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#20 AR-1242-5

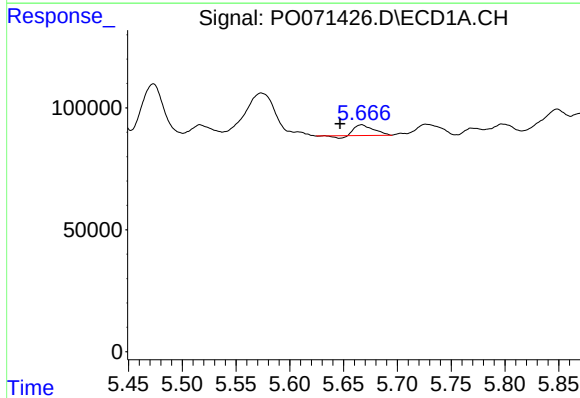
R.T.: 6.619 min
Delta R.T.: 0.010 min
Response: 1030813
Conc: 464.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



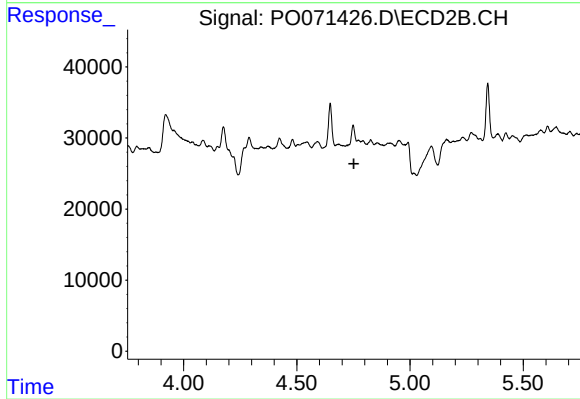
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



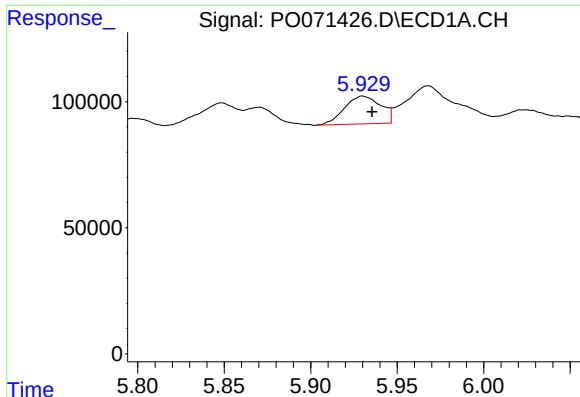
#21 AR-1248-1

R.T.: 5.667 min
Delta R.T.: 0.020 min
Response: 50220
Conc: 29.86 ng/ml



#21 AR-1248-1

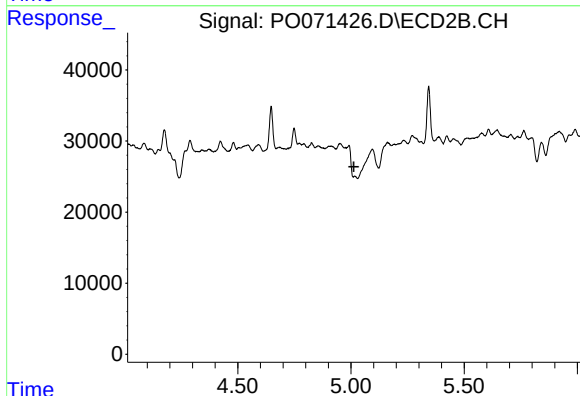
R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#22 AR-1248-2

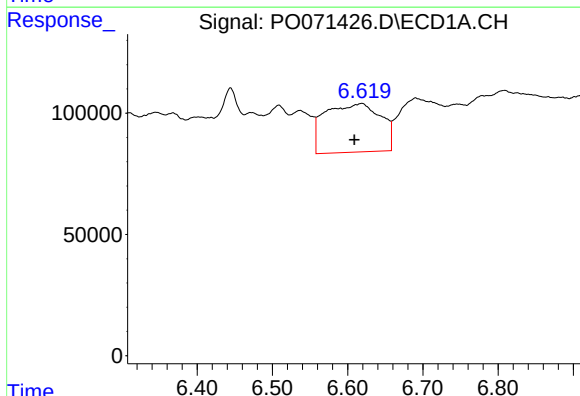
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 161559
Conc: 73.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



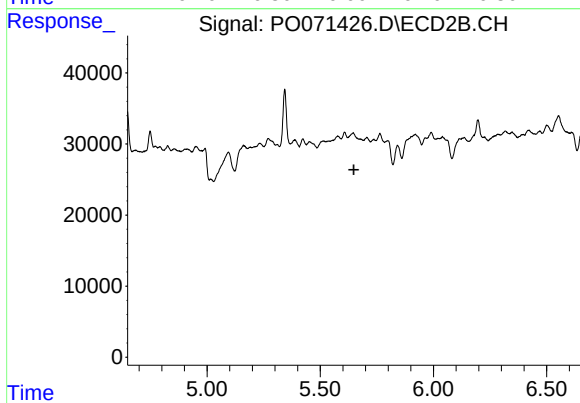
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



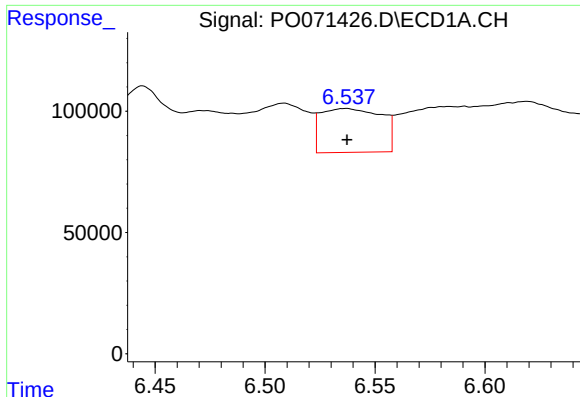
#25 AR-1248-5

R.T.: 6.619 min
Delta R.T.: 0.010 min
Response: 1030813
Conc: 309.77 ng/ml



#25 AR-1248-5

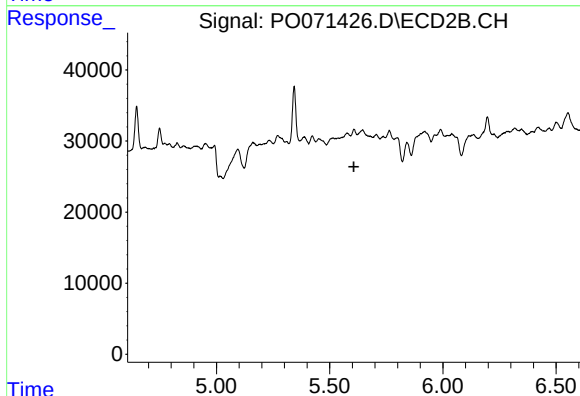
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

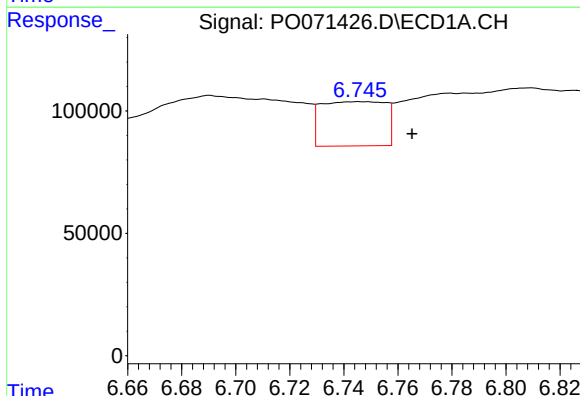
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 346499
Conc: 98.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



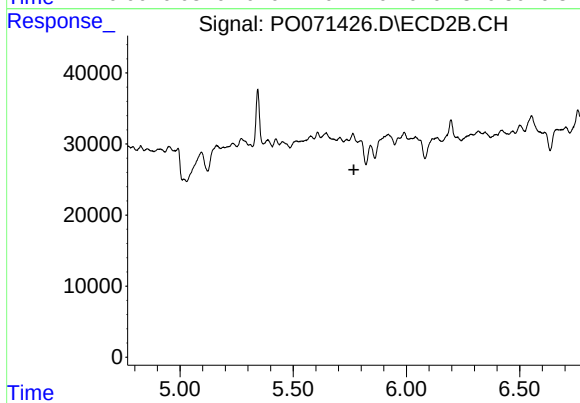
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



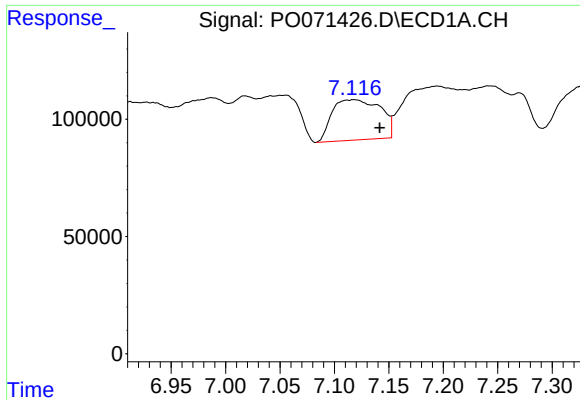
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: -0.019 min
Response: 299002
Conc: 52.00 ng/ml



#27 AR-1254-2

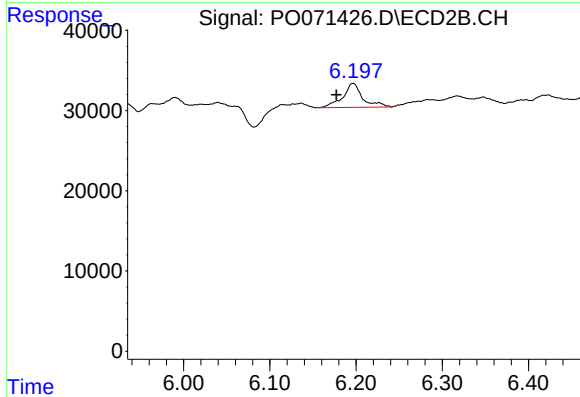
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#28 AR-1254-3

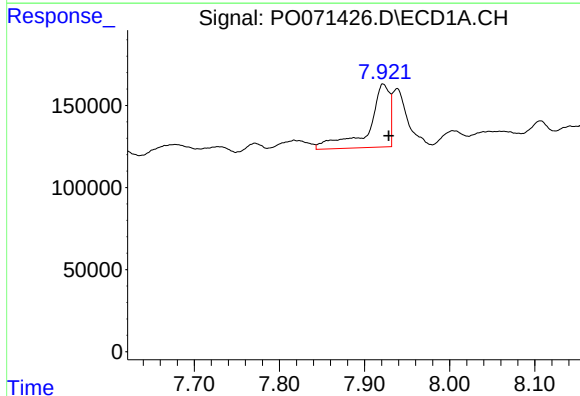
R.T.: 7.118 min
Delta R.T.: -0.023 min
Response: 531309
Conc: 89.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



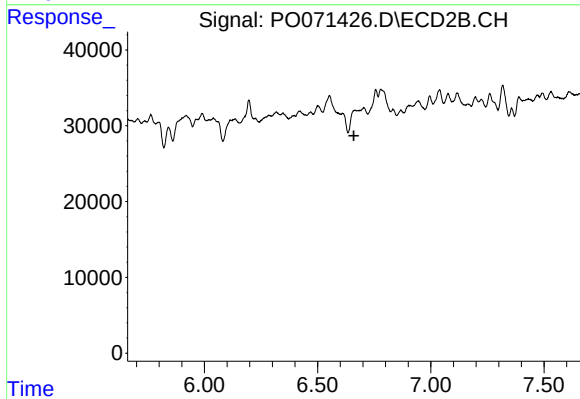
#28 AR-1254-3

R.T.: 6.197 min
Delta R.T.: 0.019 min
Response: 48029
Conc: 12.54 ng/ml



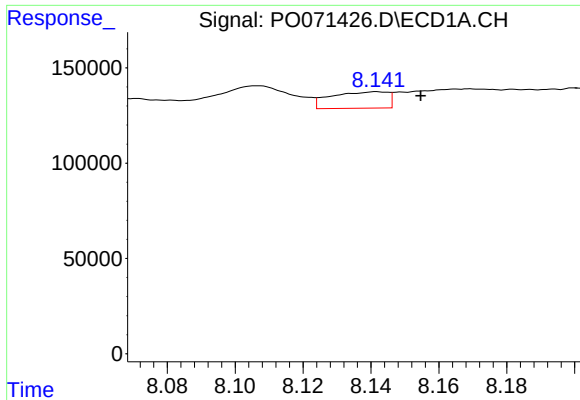
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 653910
Conc: 107.90 ng/ml



#33 AR-1260-3

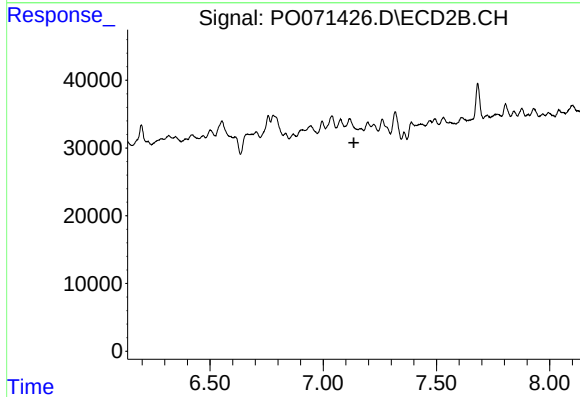
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#34 AR-1260-4

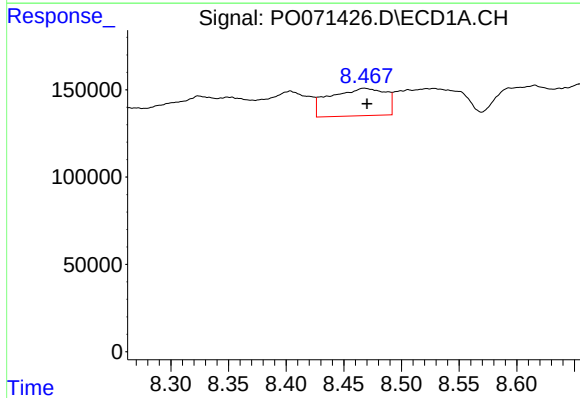
R.T.: 8.142 min
Delta R.T.: -0.013 min
Response: 99626
Conc: 17.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



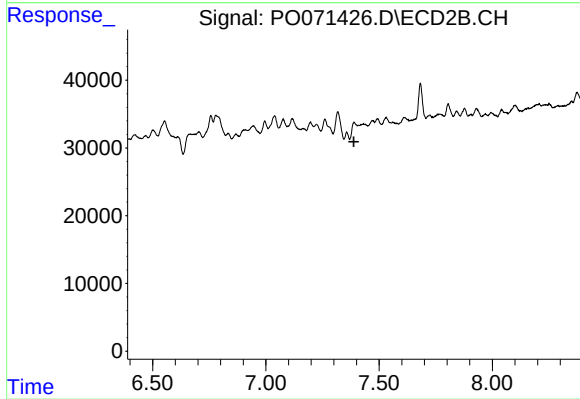
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



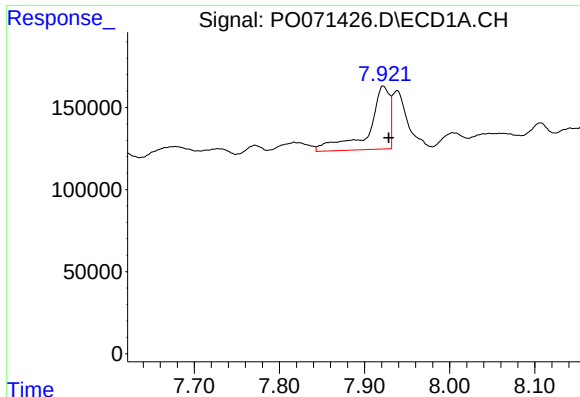
#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.002 min
Response: 527037
Conc: 41.56 ng/ml



#35 AR-1260-5

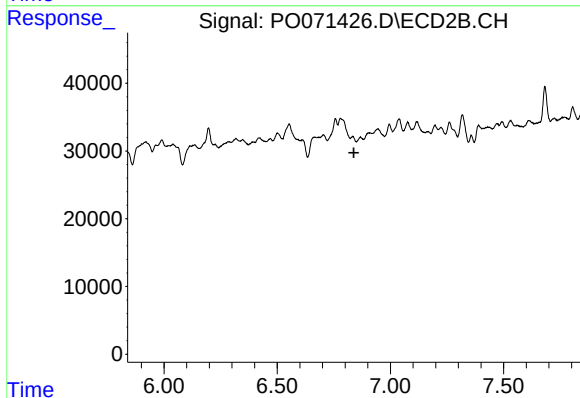
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#36 AR-1262-1

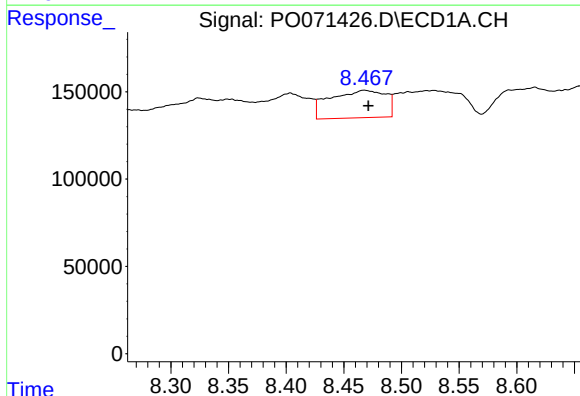
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 653910
Conc: 77.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



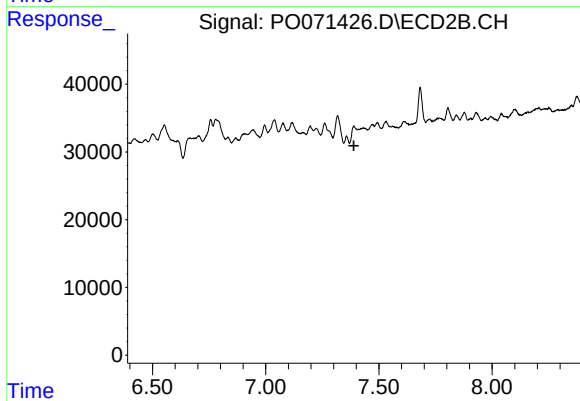
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



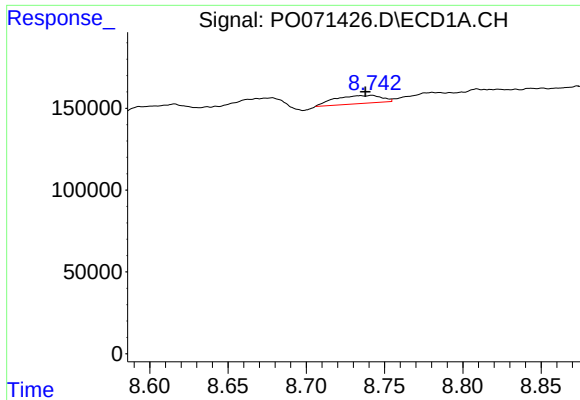
#37 AR-1262-2

R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 527037
Conc: 36.51 ng/ml



#37 AR-1262-2

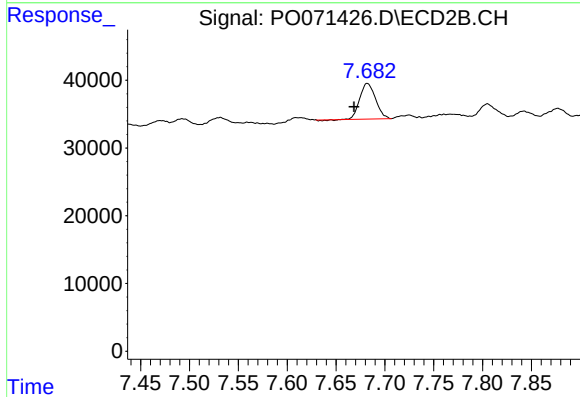
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#38 AR-1262-3

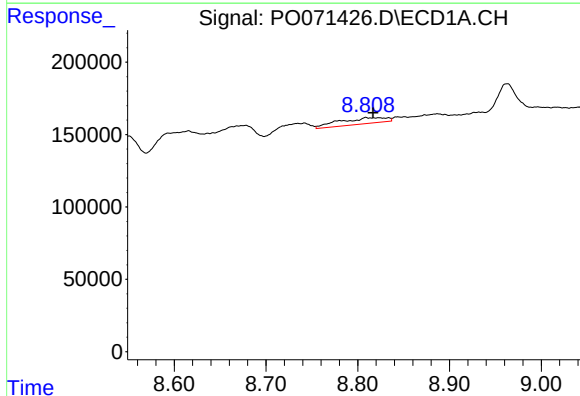
R.T.: 8.742 min
Delta R.T.: 0.004 min
Response: 101181
Conc: 11.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



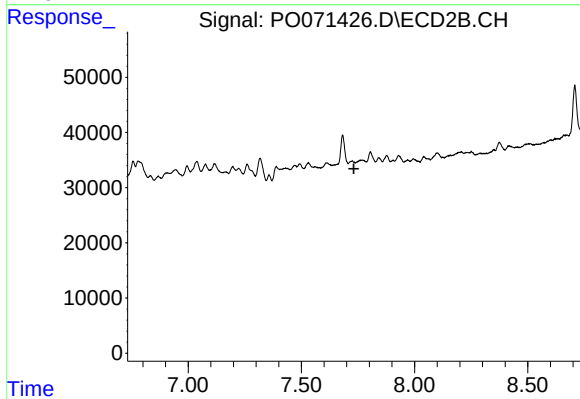
#38 AR-1262-3

R.T.: 7.682 min
Delta R.T.: 0.014 min
Response: 59447
Conc: 17.82 ng/ml



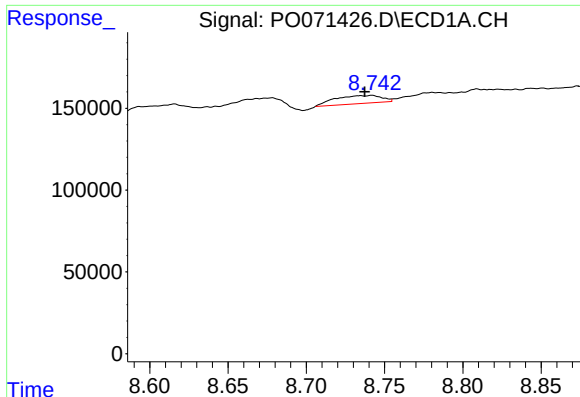
#39 AR-1262-4

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 147813
Conc: 23.25 ng/ml



#39 AR-1262-4

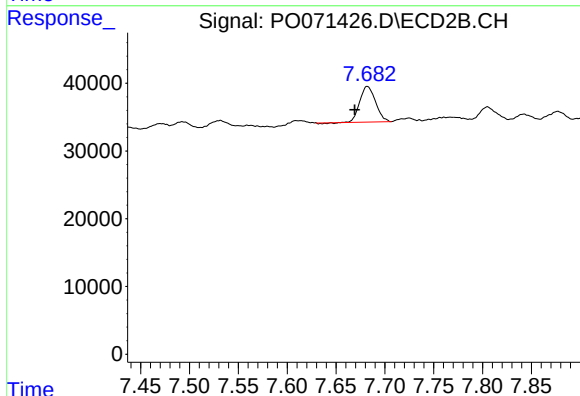
R.T.: 0.000 min
Exp R.T.: 7.732 min
Response: 0
Conc: N.D.



#41 AR-1268-1

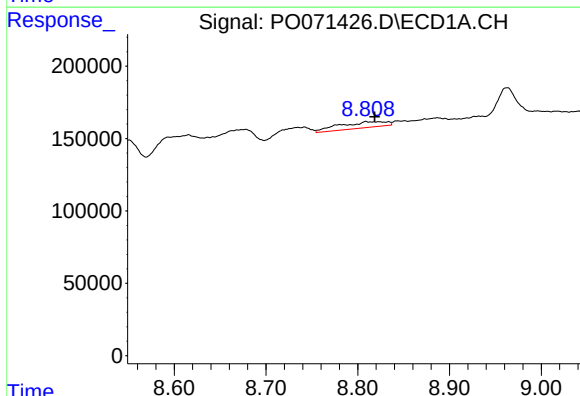
R.T.: 8.742 min
Delta R.T.: 0.005 min
Response: 101181
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



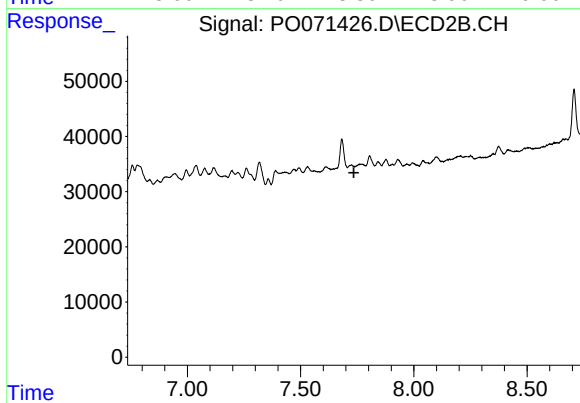
#41 AR-1268-1

R.T.: 7.682 min
Delta R.T.: 0.013 min
Response: 59447
Conc: 6.06 ng/ml



#42 AR-1268-2

R.T.: 8.809 min
Delta R.T.: -0.010 min
Response: 147813
Conc: 10.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.735 min
Response: 0
Conc: N.D.