

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092120\
 Data File : P0071511.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2020 17:28
 Operator : DD\AJ
 Sample : L4073-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 H-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 05:07:56 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...	4.340	3.525	2771804	1548134	39.113	39.654
2)	SA Decachlor...	9.951	8.701	3216022	1726647	34.487	31.346
Target Compounds							
3)	L1 AR-1016-1	5.638	0.000	59400	0	20.435	N.D. #
4)	L1 AR-1016-2	5.670	0.000	170753	0	40.015	N.D. #
5)	L1 AR-1016-3	5.720	0.000	323977	0	127.717	N.D. #
9)	L2 AR-1221-2	4.690	0.000	136192	0	246.838	N.D. #
10)	L2 AR-1221-3	4.783	0.000	211698	0	116.463	N.D. #
11)	L3 AR-1232-1	4.783	0.000	211698	0	141.433	N.D. #
12)	L3 AR-1232-2	5.352	0.000	898282	0	1104.596	N.D. #
13)	L3 AR-1232-3	5.670	0.000	170753	0	99.660	N.D. #
15)	L3 AR-1232-5	5.933	0.000	299418	0	518.247	N.D. #
16)	L4 AR-1242-1	5.638	0.000	59400	0	25.381	N.D. #
17)	L4 AR-1242-2	5.670	0.000	170753	0	50.372	N.D. #
18)	L4 AR-1242-3	5.720	0.000	323977	0	159.980	N.D. #
20)	L4 AR-1242-5	6.614	0.000	215050	0	96.926	N.D. #
21)	L5 AR-1248-1	5.638	0.000	59400	0	35.316	N.D. #
22)	L5 AR-1248-2	5.933	0.000	299418	0	135.617	N.D. #
24)	L5 AR-1248-4	6.569	0.000	291164	0	80.124	N.D. #
25)	L5 AR-1248-5	6.614	0.000	215050	0	64.624	N.D. #
26)	L6 AR-1254-1	6.510f	0.000	314750	0	89.713	N.D. #
27)	L6 AR-1254-2	6.771	0.000	457544	0	79.569	N.D. #
28)	L6 AR-1254-3	7.152	0.000	765147	0	128.657	N.D. #
30)	L6 AR-1254-5	7.873f	0.000	267609	0	47.973	N.D. #
31)	L7 AR-1260-1	7.289f	6.323	289974	305777	63.950	109.752 #
32)	L7 AR-1260-2	7.573	0.000	246236	0	35.321	N.D. #
33)	L7 AR-1260-3	7.930	0.000	200445	0	33.075	N.D. #
34)	L7 AR-1260-4	8.153	0.000	92690	0	16.192	N.D. #
36)	L8 AR-1262-1	7.930	0.000	200445	0	23.627	N.D. #
39)	L8 AR-1262-4	8.798f	0.000	100505	0	15.807	N.D. #
42)	L9 AR-1268-2	8.798f	0.000	100505	0	7.189	N.D. #

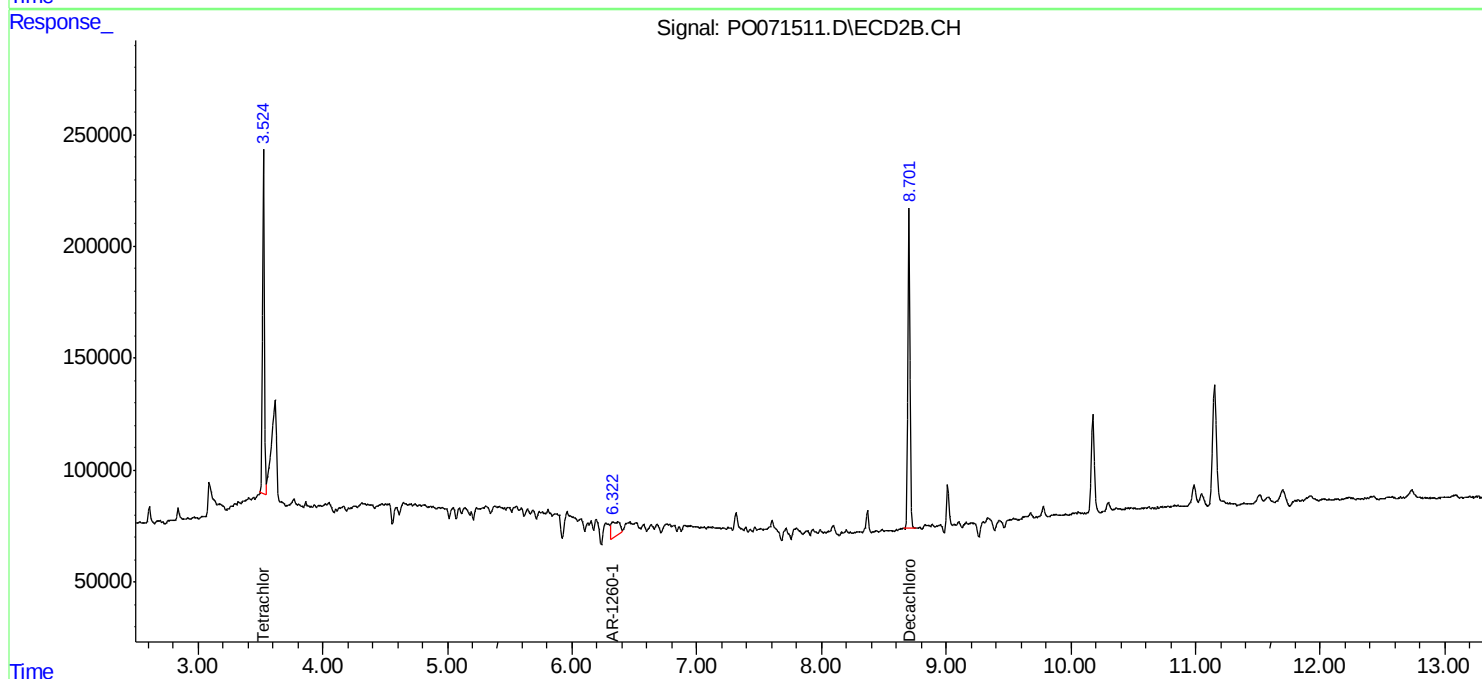
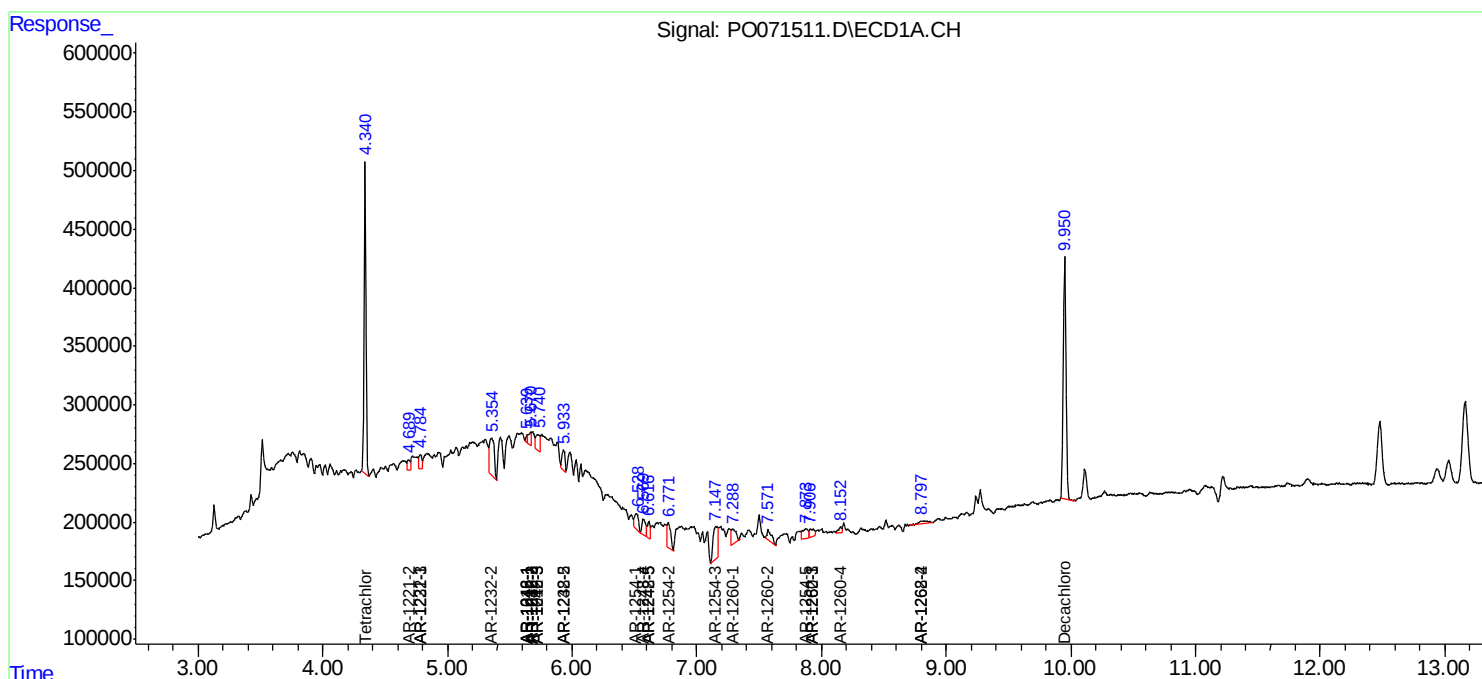
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

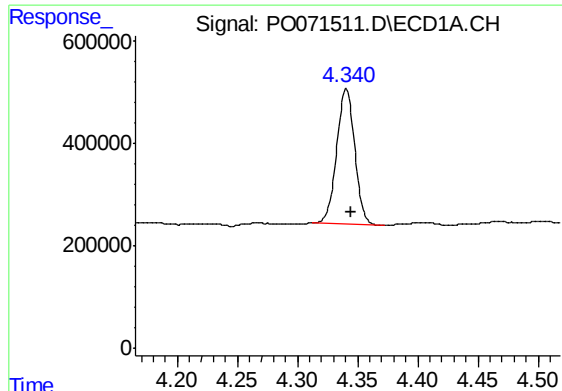
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092120\
Data File : PO071511.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2020 17:28
Operator : DD\AJ
Sample : L4073-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
H-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 05:07:56 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
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

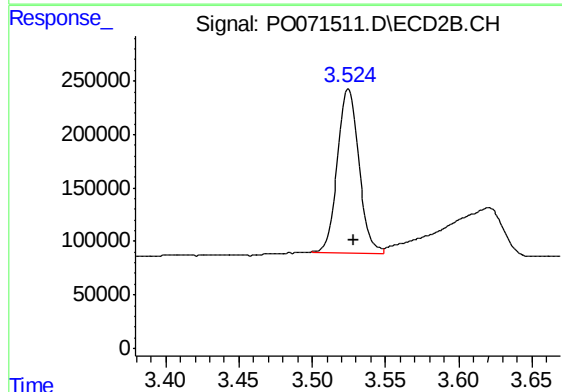




#1 Tetrachloro-m-xylene

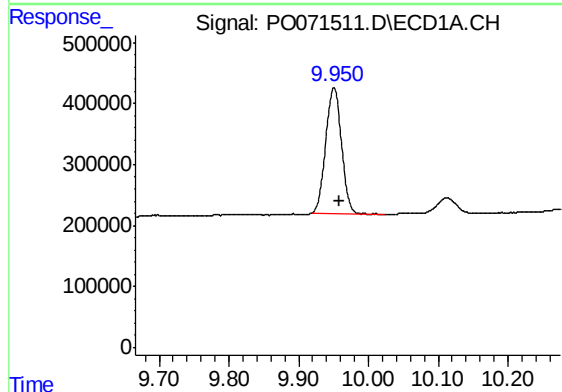
R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 2771804
Conc: 39.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



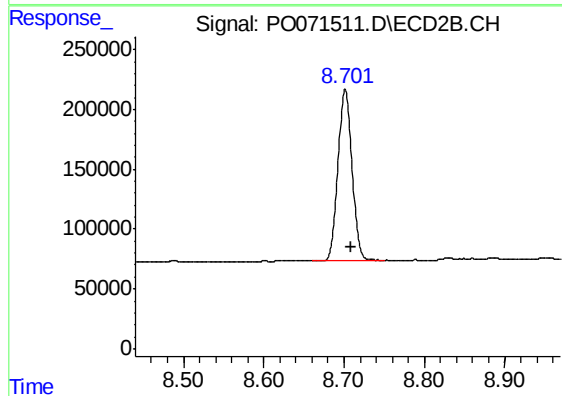
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.003 min
Response: 1548134
Conc: 39.65 ng/ml



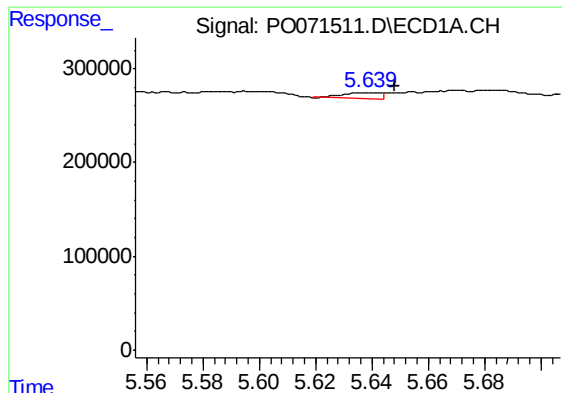
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.008 min
Response: 3216022
Conc: 34.49 ng/ml



#2 Decachlorobiphenyl

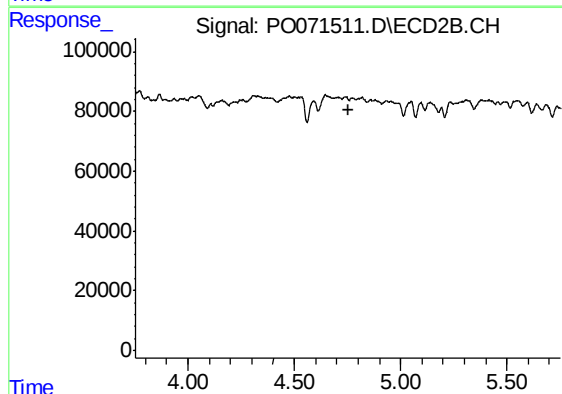
R.T.: 8.701 min
Delta R.T.: -0.007 min
Response: 1726647
Conc: 31.35 ng/ml



#3 AR-1016-1

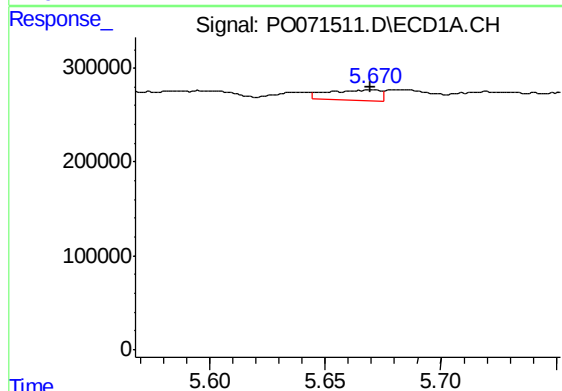
R.T.: 5.638 min
Delta R.T.: -0.010 min
Response: 59400
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



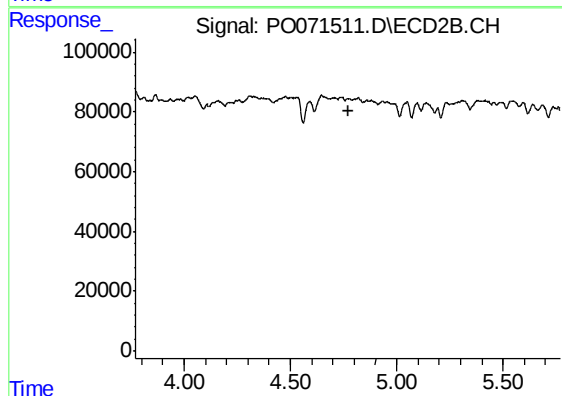
#3 AR-1016-1

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



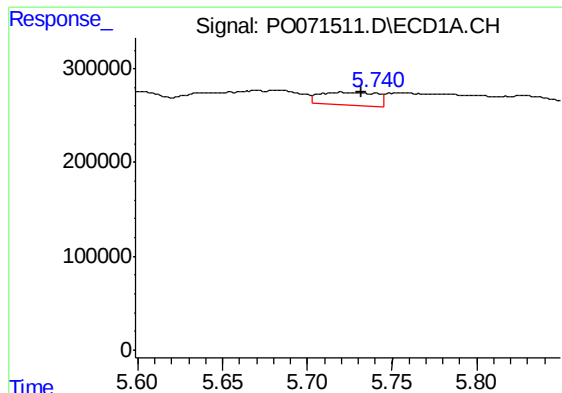
#4 AR-1016-2

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 170753
Conc: 40.01 ng/ml



#4 AR-1016-2

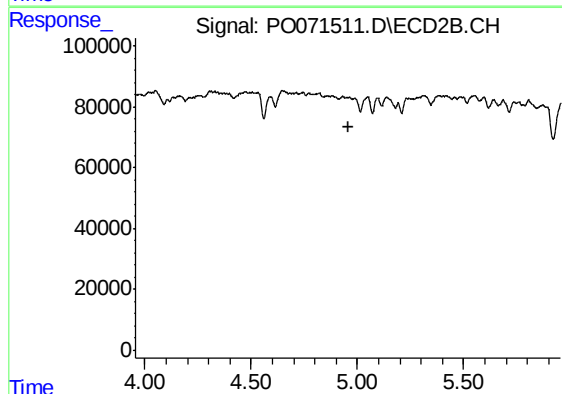
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#5 AR-1016-3

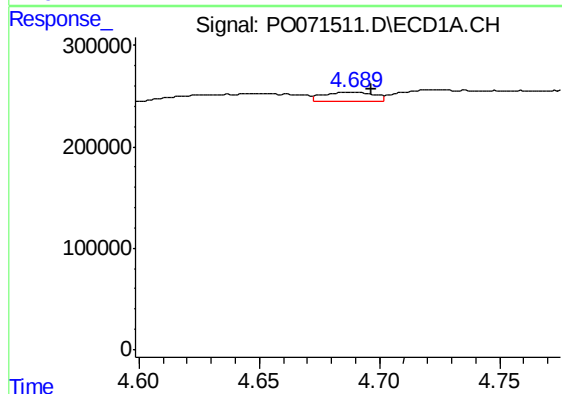
R.T.: 5.720 min
Delta R.T.: -0.012 min
Response: 323977
Conc: 127.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



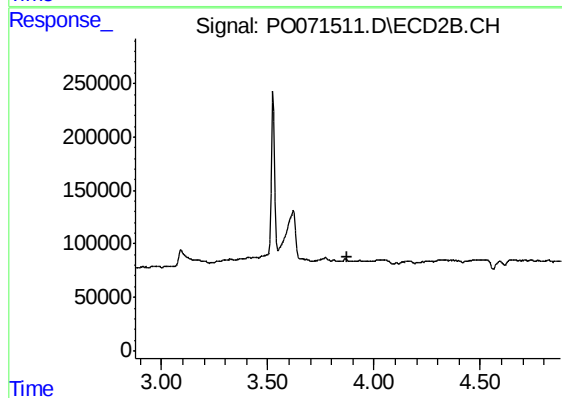
#5 AR-1016-3

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



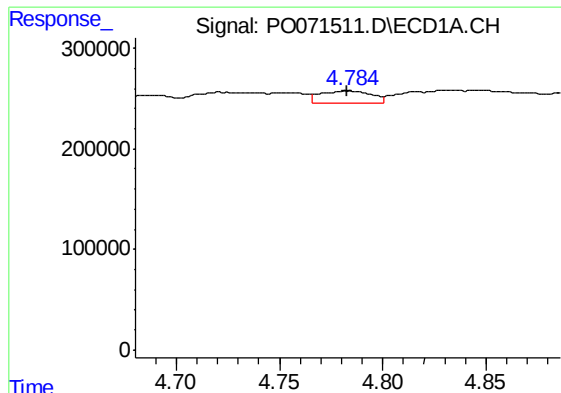
#9 AR-1221-2

R.T.: 4.690 min
Delta R.T.: -0.007 min
Response: 136192
Conc: 246.84 ng/ml



#9 AR-1221-2

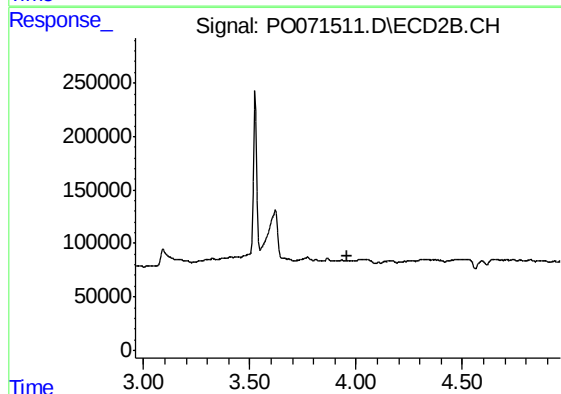
R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#10 AR-1221-3

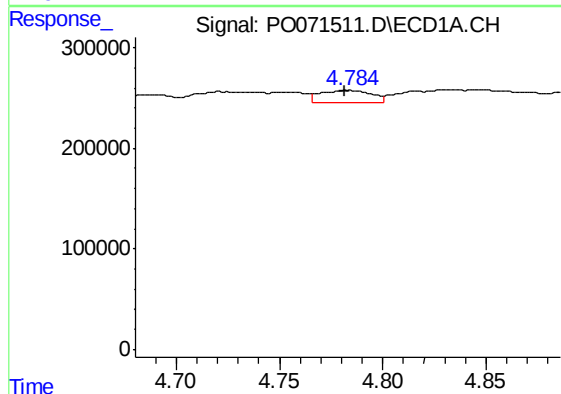
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 211698
Conc: 116.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



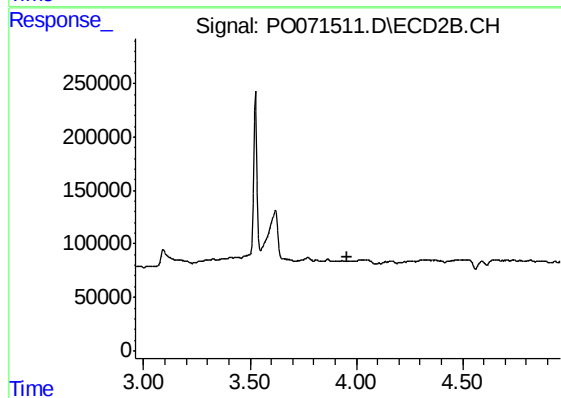
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



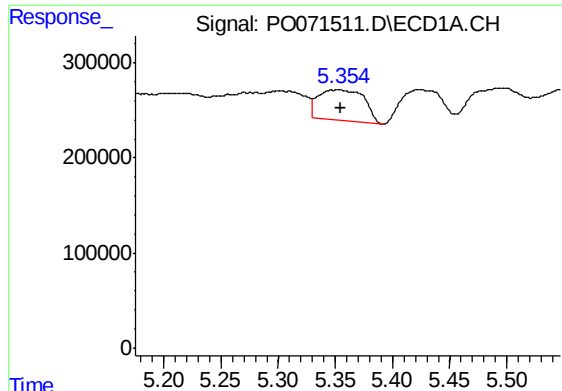
#11 AR-1232-1

R.T.: 4.783 min
Delta R.T.: 0.002 min
Response: 211698
Conc: 141.43 ng/ml



#11 AR-1232-1

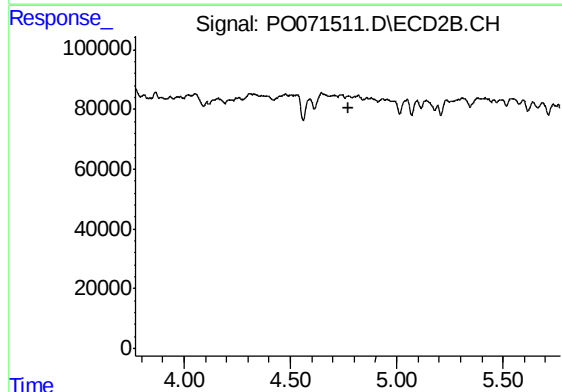
R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



#12 AR-1232-2

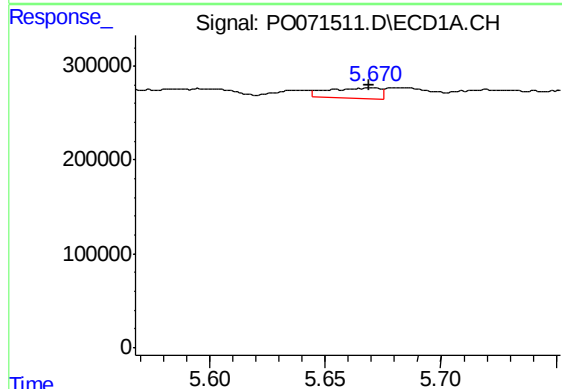
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 898282
Conc: 1104.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



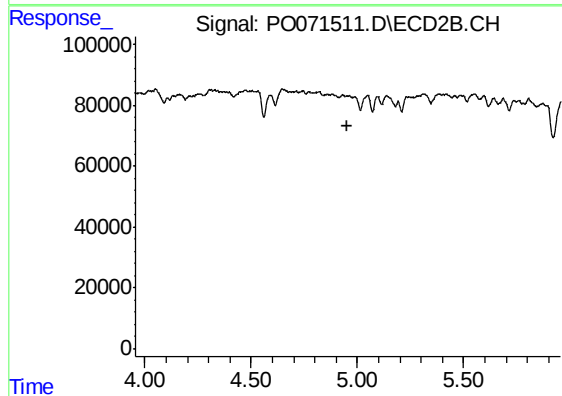
#12 AR-1232-2

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



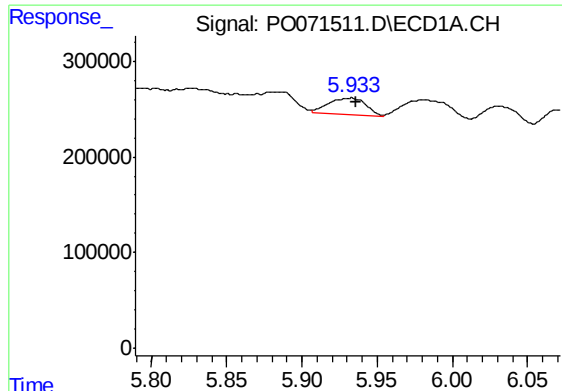
#13 AR-1232-3

R.T.: 5.670 min
Delta R.T.: 0.001 min
Response: 170753
Conc: 99.66 ng/ml



#13 AR-1232-3

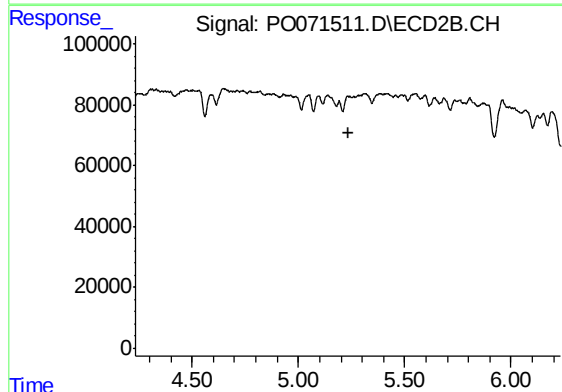
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#15 AR-1232-5

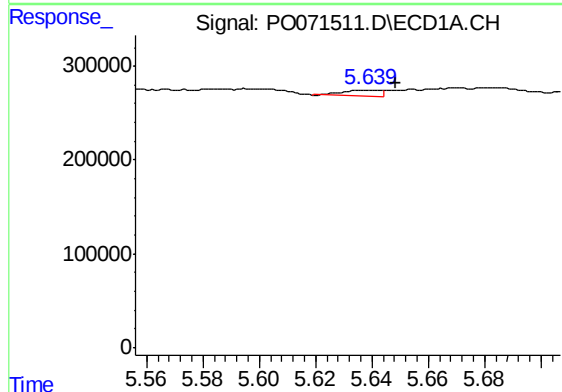
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 299418
Conc: 518.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



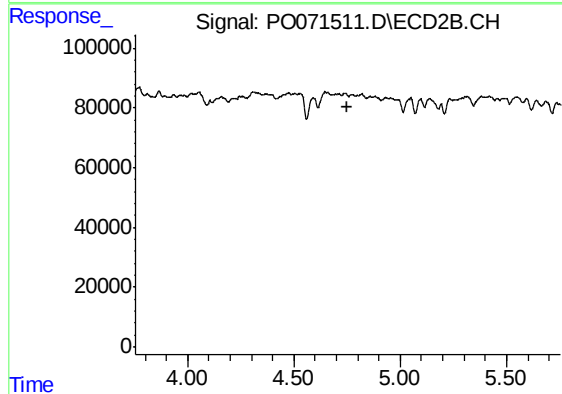
#15 AR-1232-5

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



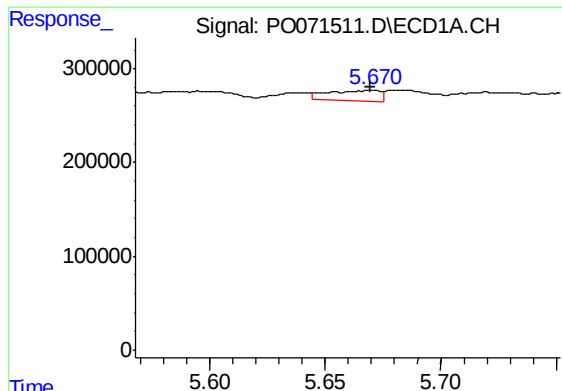
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: -0.010 min
Response: 59400
Conc: 25.38 ng/ml



#16 AR-1242-1

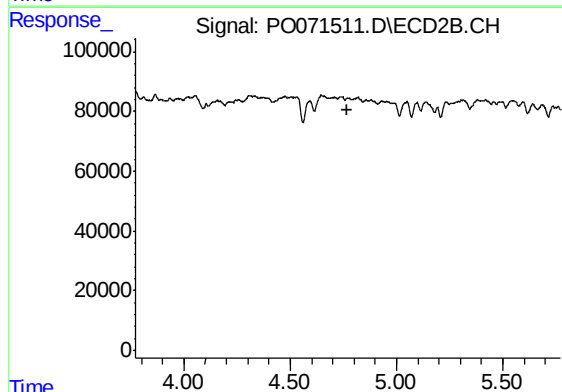
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#17 AR-1242-2

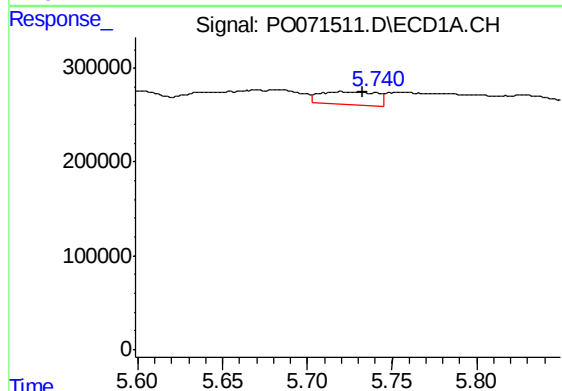
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 170753
Conc: 50.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



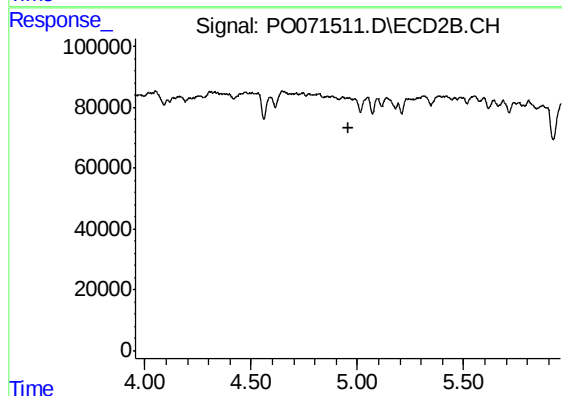
#17 AR-1242-2

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



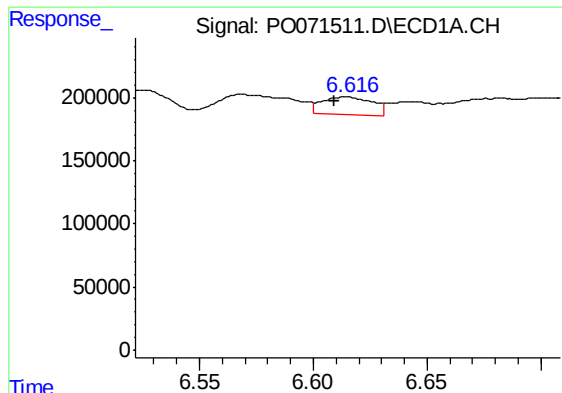
#18 AR-1242-3

R.T.: 5.720 min
Delta R.T.: -0.013 min
Response: 323977
Conc: 159.98 ng/ml



#18 AR-1242-3

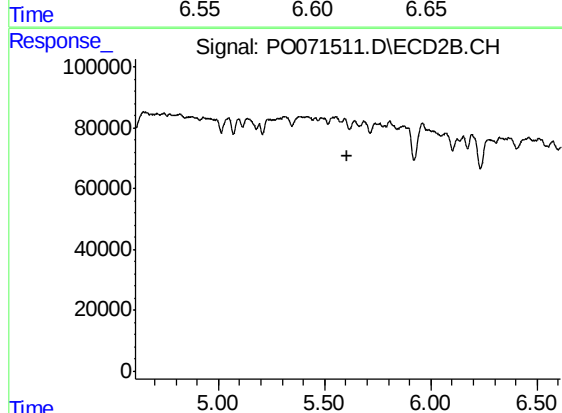
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#20 AR-1242-5

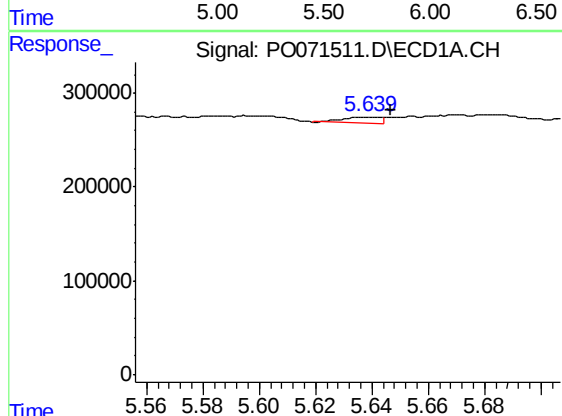
R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 215050
Conc: 96.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



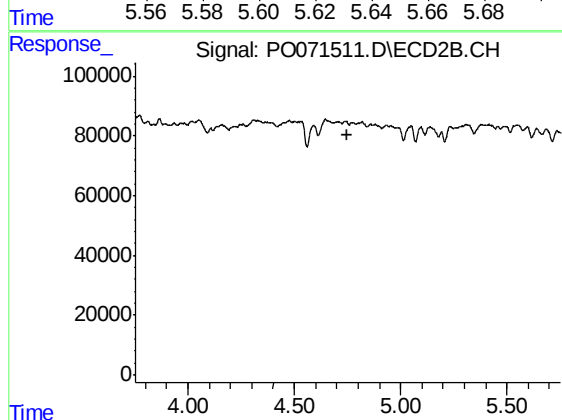
#20 AR-1242-5

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



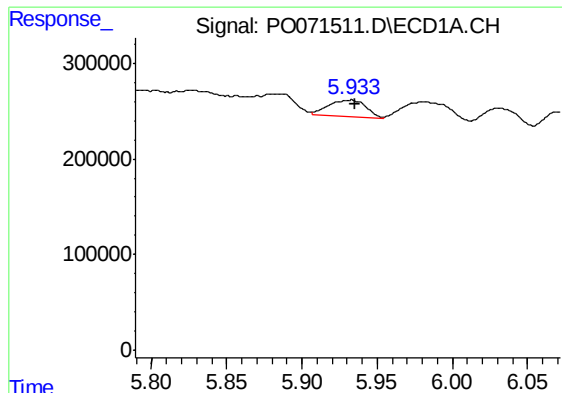
#21 AR-1248-1

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 59400
Conc: 35.32 ng/ml



#21 AR-1248-1

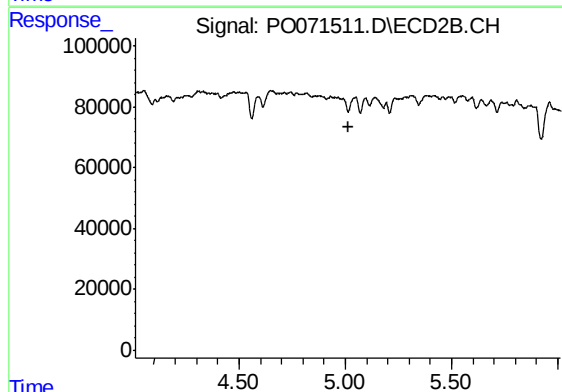
R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#22 AR-1248-2

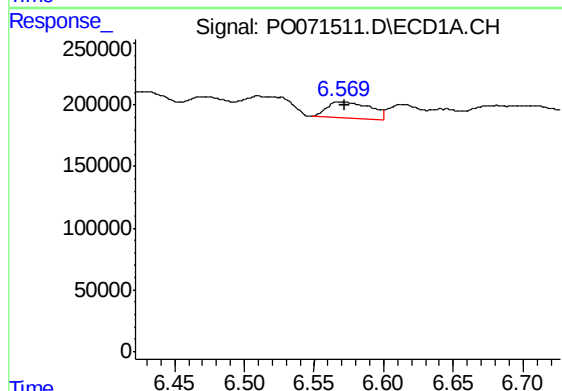
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 299418
Conc: 135.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



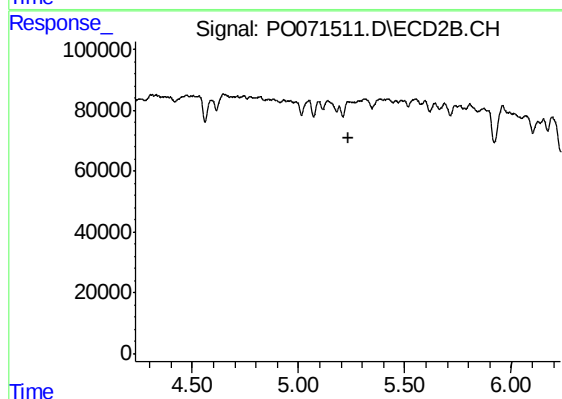
#22 AR-1248-2

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



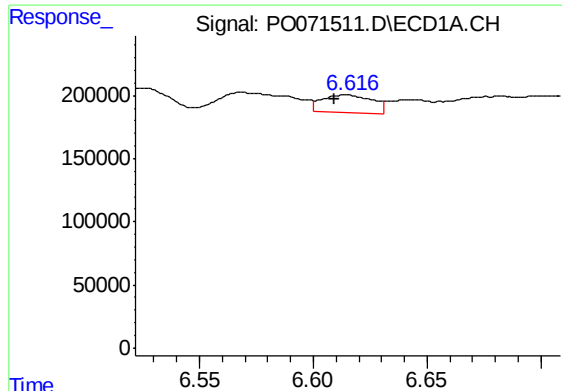
#24 AR-1248-4

R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 291164
Conc: 80.12 ng/ml



#24 AR-1248-4

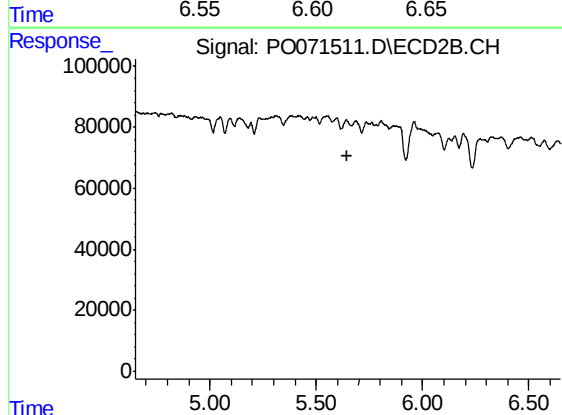
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#25 AR-1248-5

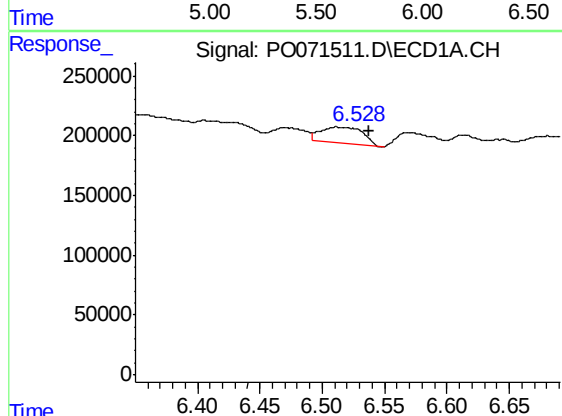
R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 215050
Conc: 64.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



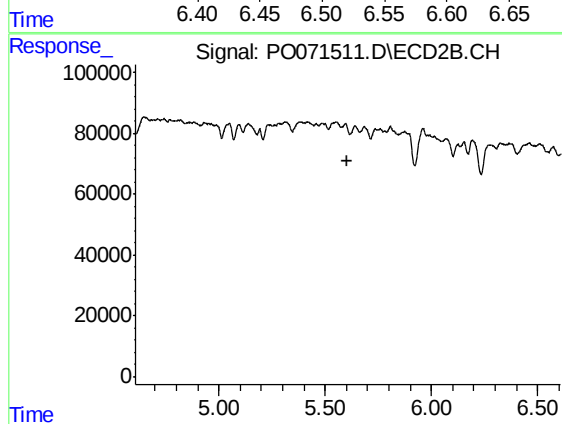
#25 AR-1248-5

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



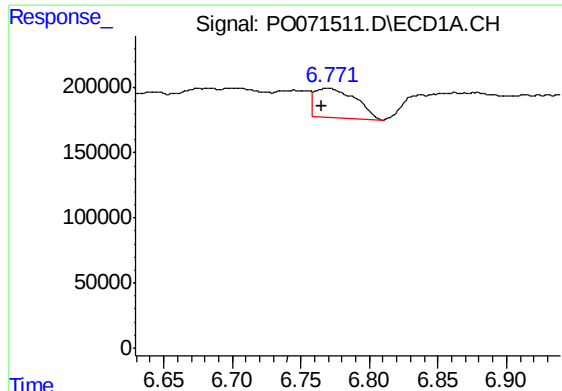
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: -0.027 min
Response: 314750
Conc: 89.71 ng/ml



#26 AR-1254-1

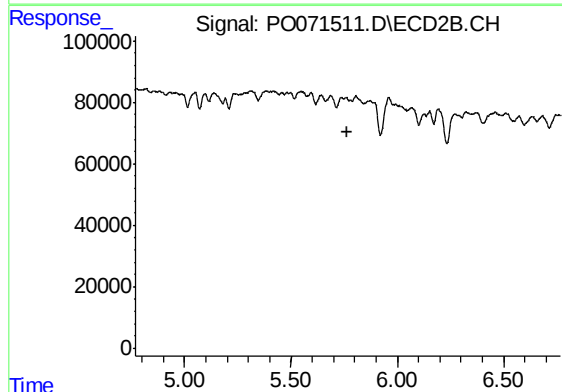
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#27 AR-1254-2

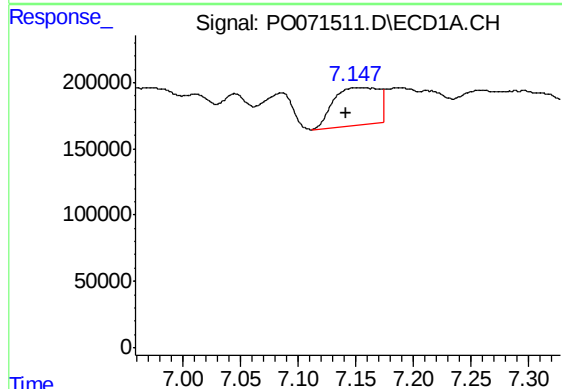
R.T.: 6.771 min
Delta R.T.: 0.005 min
Response: 457544
Conc: 79.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



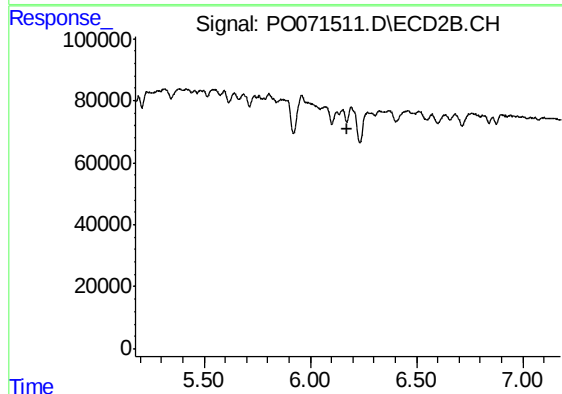
#27 AR-1254-2

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



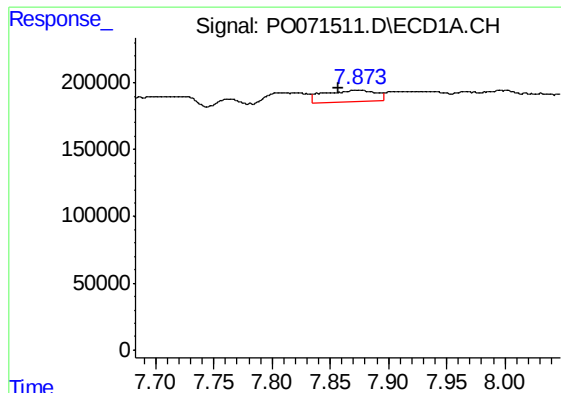
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: 0.010 min
Response: 765147
Conc: 128.66 ng/ml



#28 AR-1254-3

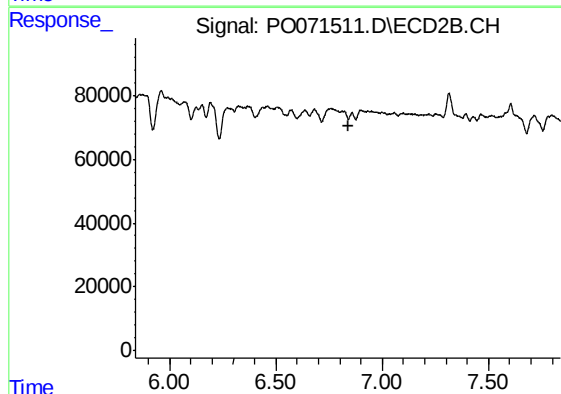
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

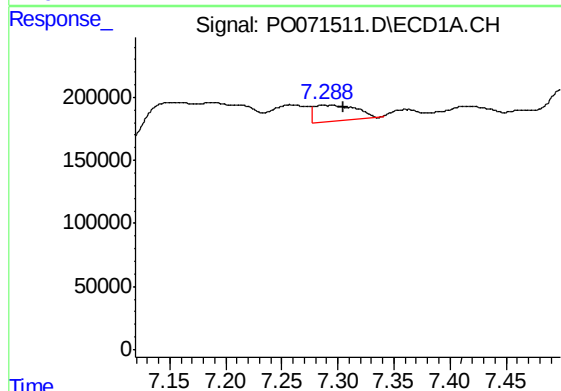
R.T.: 7.873 min
Delta R.T.: 0.016 min
Response: 267609
Conc: 47.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



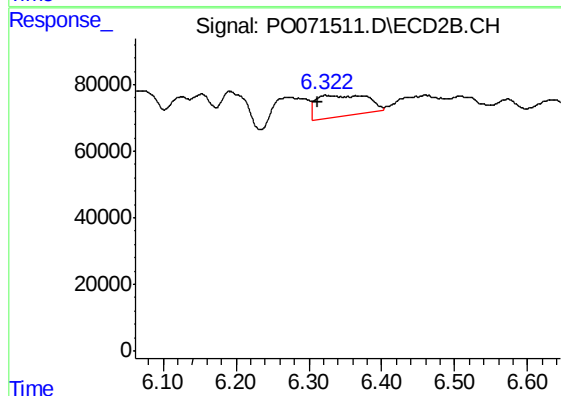
#30 AR-1254-5

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



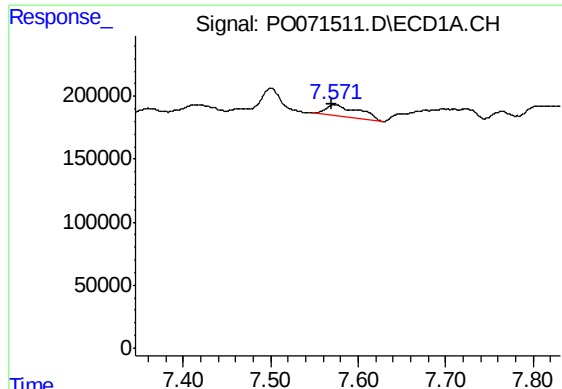
#31 AR-1260-1

R.T.: 7.289 min
Delta R.T.: -0.016 min
Response: 289974
Conc: 63.95 ng/ml



#31 AR-1260-1

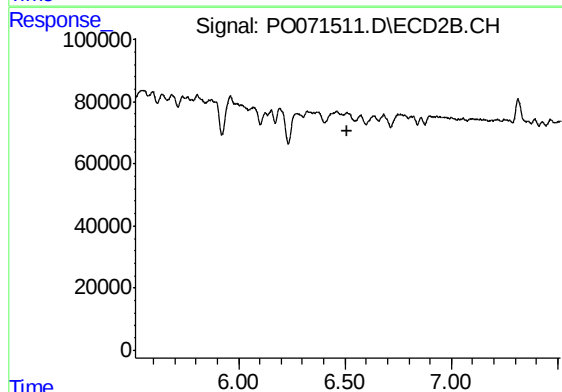
R.T.: 6.323 min
Delta R.T.: 0.009 min
Response: 305777
Conc: 109.75 ng/ml



#32 AR-1260-2

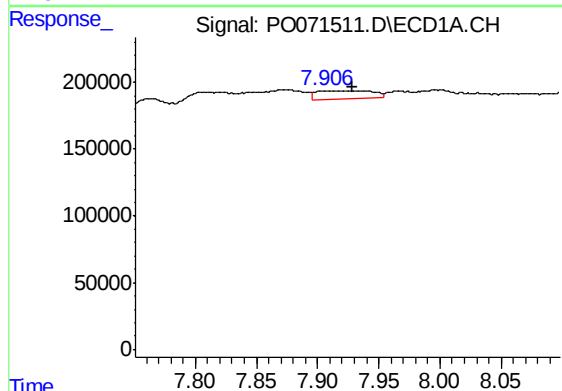
R.T.: 7.573 min
Delta R.T.: 0.003 min
Response: 246236
Conc: 35.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



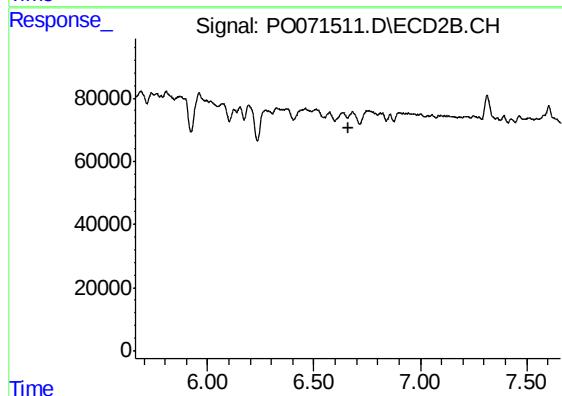
#32 AR-1260-2

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



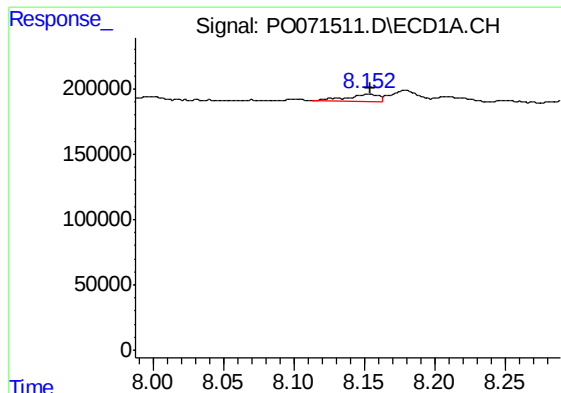
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: 0.002 min
Response: 200445
Conc: 33.08 ng/ml



#33 AR-1260-3

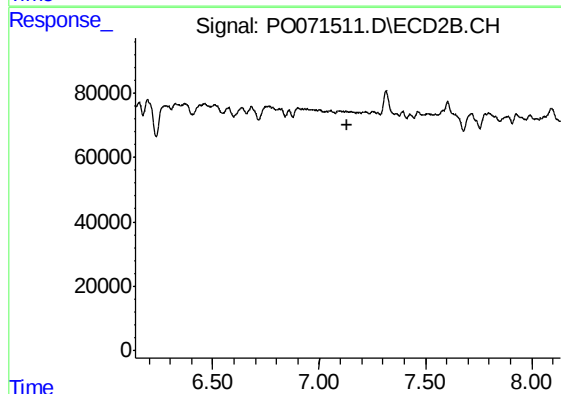
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#34 AR-1260-4

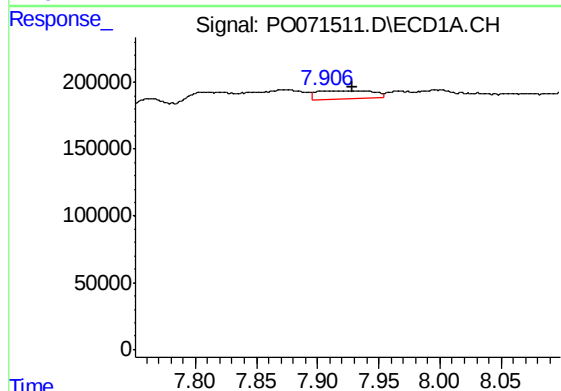
R.T.: 8.153 min
Delta R.T.: -0.002 min
Response: 92690
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



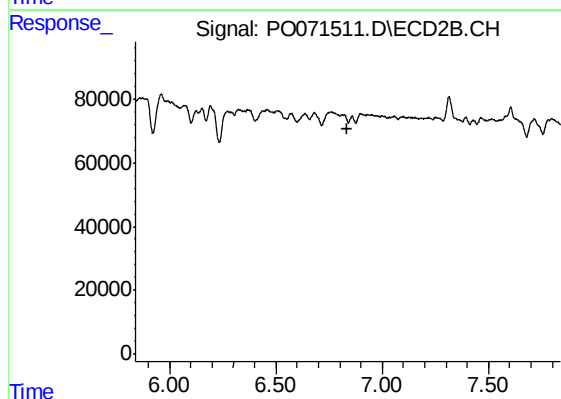
#34 AR-1260-4

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



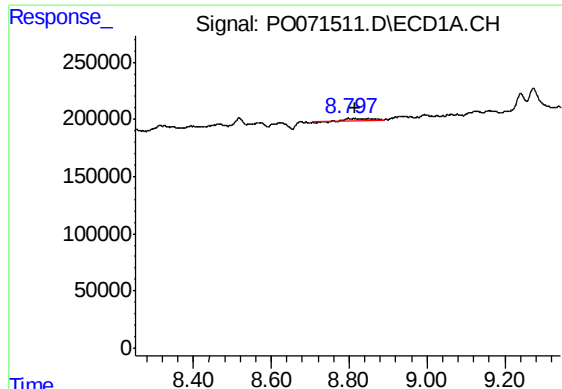
#36 AR-1262-1

R.T.: 7.930 min
Delta R.T.: 0.002 min
Response: 200445
Conc: 23.63 ng/ml



#36 AR-1262-1

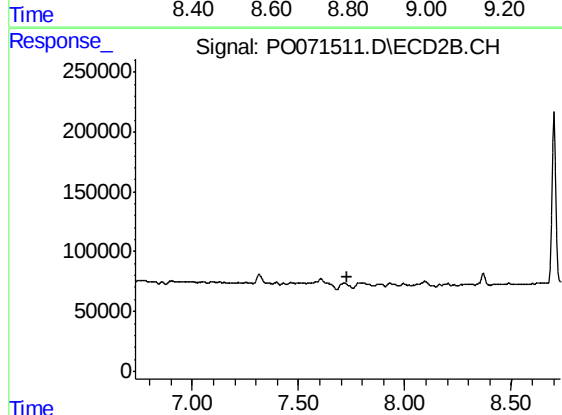
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#39 AR-1262-4

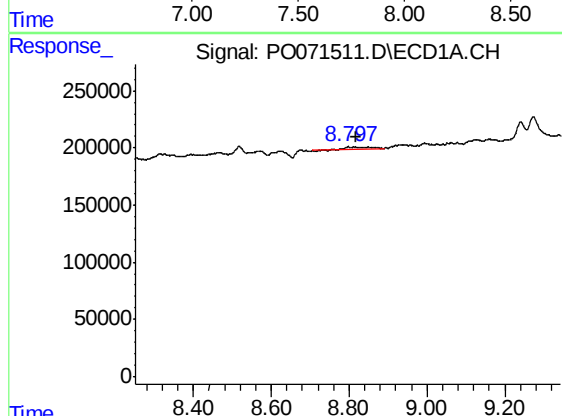
R.T.: 8.798 min
Delta R.T.: -0.018 min
Response: 100505
Conc: 15.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
H-1



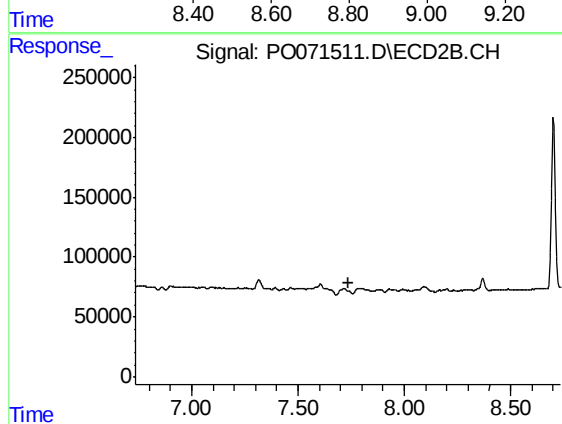
#39 AR-1262-4

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



#42 AR-1268-2

R.T.: 8.798 min
Delta R.T.: -0.020 min
Response: 100505
Conc: 7.19 ng/ml



#42 AR-1268-2

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