

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022120\
 Data File : P0066705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Feb 2020 9:16
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 14:59:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 14:58:30 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...	4.120	3.407	642632	833016	15.293	15.422
2)	SA Decachlor...	9.589	8.287	656947	875297	16.008	15.751
Target Compounds							
3)	L1 AR-1016-1	0.000	4.508	0	265005	N.D.	164.894 #
4)	L1 AR-1016-2	0.000	4.508	0	265005	N.D.	72.287 #
7)	L1 AR-1016-5	5.686	4.892	128898	100205	121.448	68.242 #
9)	L2 AR-1221-2	0.000	3.698	0	13321	N.D.	35.034 #
12)	L3 AR-1232-2	0.000	4.508	0	265005	N.D.	199.649 #
15)	L3 AR-1232-5	0.000	4.892	0	100205	N.D.	157.504 #
16)	L4 AR-1242-1	0.000	4.508	0	265005	N.D.	252.073 #
17)	L4 AR-1242-2	0.000	4.508	0	265005	N.D.	111.658 #
20)	L4 AR-1242-5	6.112	5.271	281526	353086	362.106	259.206 #
21)	L5 AR-1248-1	0.000	4.508	0	265005	N.D.	320.107 #
23)	L5 AR-1248-3	5.686	0.000	128898	0	102.703	N.D. #
24)	L5 AR-1248-4	6.112	4.892	281526	100205	195.268	61.469 #
25)	L5 AR-1248-5	6.112	5.271	281526	353086	209.637	172.573
26)	L6 AR-1254-1	6.112	5.271	281526	353086	177.612	125.191 #
29)	L6 AR-1254-4	6.965	6.016	53827	22192	24.070	9.265 #
30)	L6 AR-1254-5	0.000	6.451	0	45410	N.D.	12.721 #
32)	L7 AR-1260-2	0.000	6.090	0	16711	N.D.	4.218 #
33)	L7 AR-1260-3	0.000	6.223	0	28304	N.D.	8.038 #
35)	L7 AR-1260-5	0.000	6.919	0	47025	N.D.	6.216 #
36)	L8 AR-1262-1	0.000	6.451	0	45410	N.D.	23.552 #
37)	L8 AR-1262-2	0.000	6.919	0	47025	N.D.	5.886 #
38)	L8 AR-1262-3	0.000	7.199	0	41235	N.D.	12.679 #
39)	L8 AR-1262-4	0.000	7.300	0	60296	N.D.	10.490 #
40)	L8 AR-1262-5	0.000	7.768	0	54659	N.D.	21.809 #
41)	L9 AR-1268-1	0.000	7.199	0	41235	N.D.	4.227 #
42)	L9 AR-1268-2	0.000	7.300	0	60296	N.D.	6.633 #
43)	L9 AR-1268-3	0.000	7.501	0	35256	N.D.	4.588 #
44)	L9 AR-1268-4	0.000	7.768	0	54659	N.D.	18.467 #
45)	L9 AR-1268-5	9.290	8.041	918552	51850	55.636	2.392 #

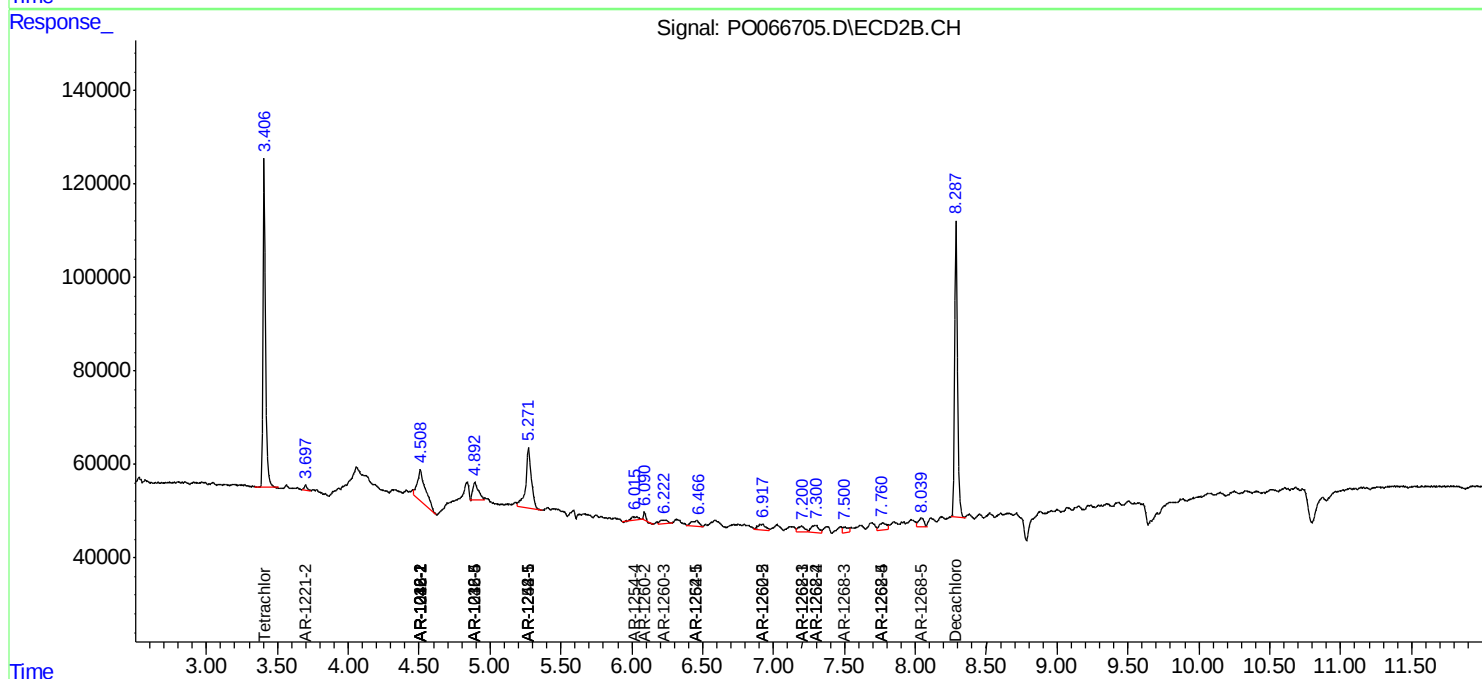
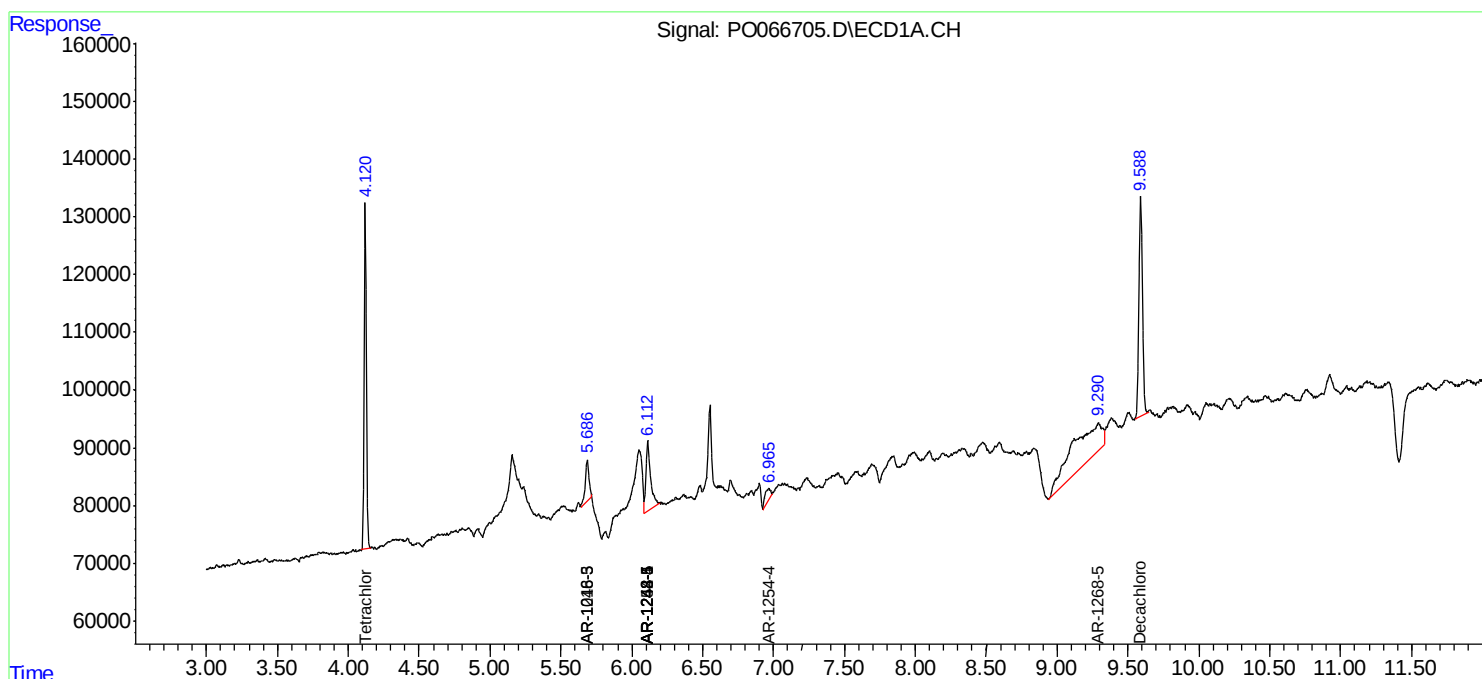
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

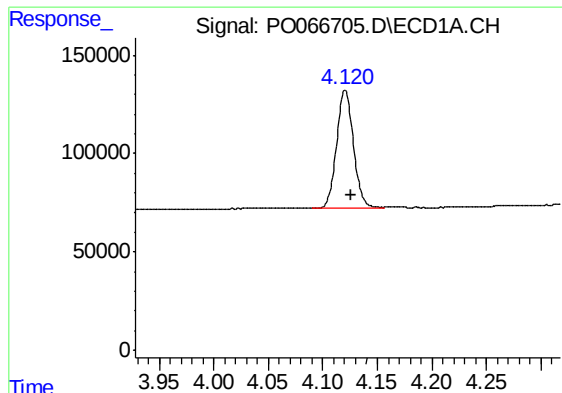
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022120\
Data File : PO066705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Feb 2020 9:16
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 14:59:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 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

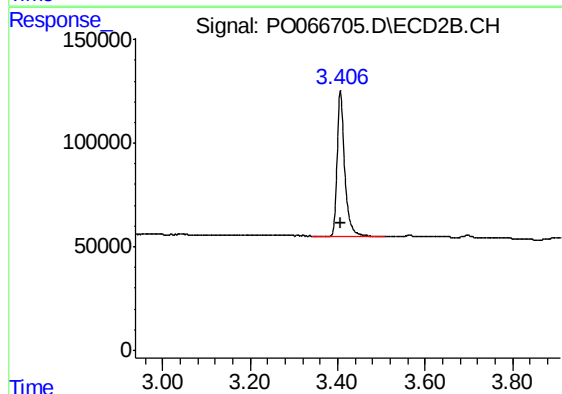




#1 Tetrachloro-m-xylene

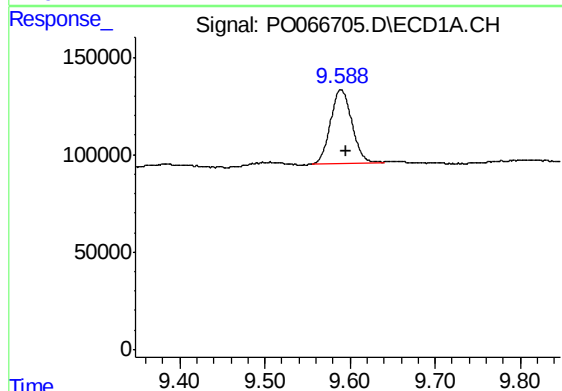
R.T.: 4.120 min
Delta R.T.: -0.006 min
Response: 642632
Conc: 15.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



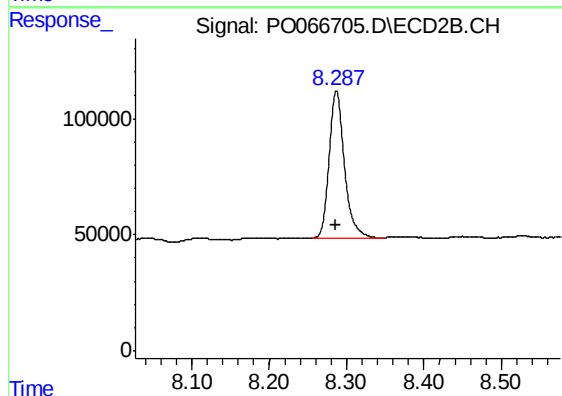
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 833016
Conc: 15.42 ng/ml



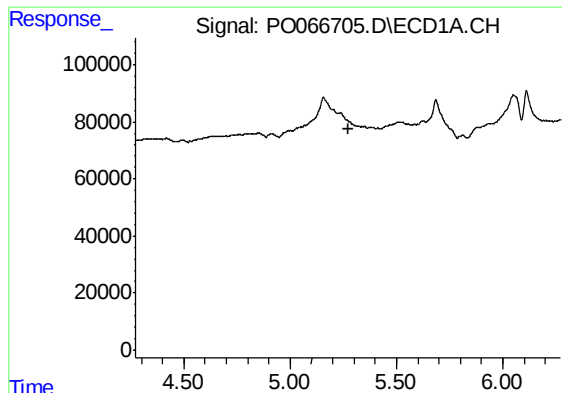
#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: -0.006 min
Response: 656947
Conc: 16.01 ng/ml



#2 Decachlorobiphenyl

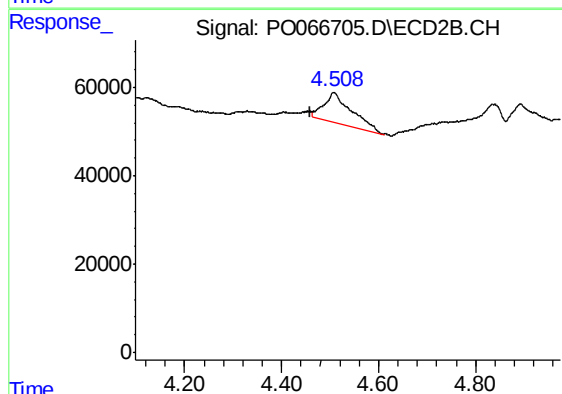
R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 875297
Conc: 15.75 ng/ml



#3 AR-1016-1

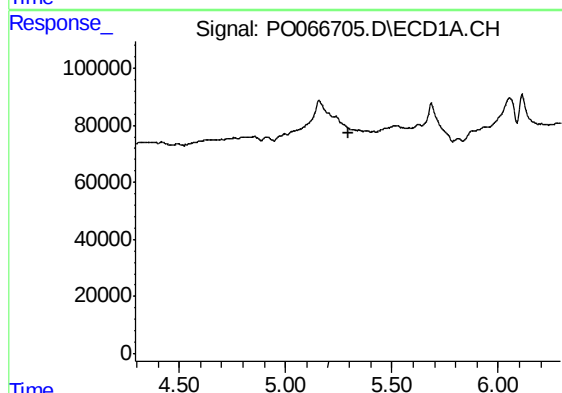
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



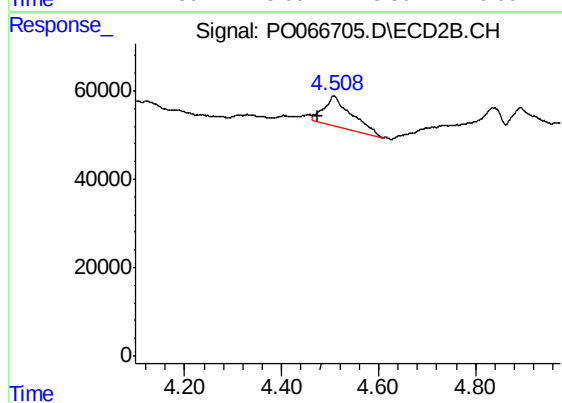
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: 0.049 min
Response: 265005
Conc: 164.89 ng/ml



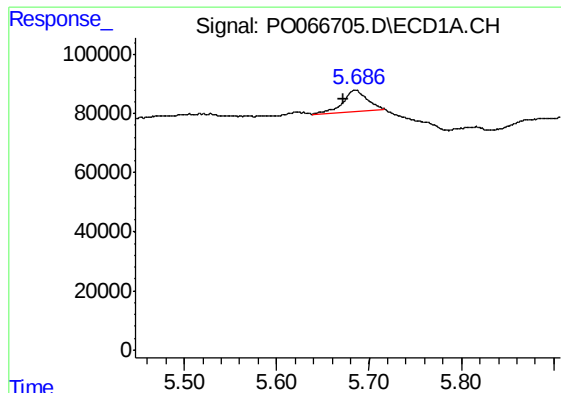
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



#4 AR-1016-2

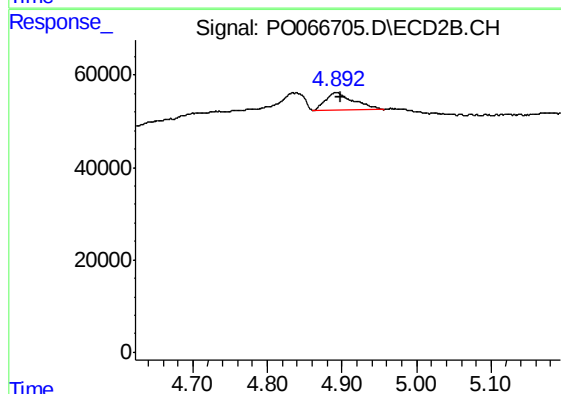
R.T.: 4.508 min
Delta R.T.: 0.032 min
Response: 265005
Conc: 72.29 ng/ml



#7 AR-1016-5

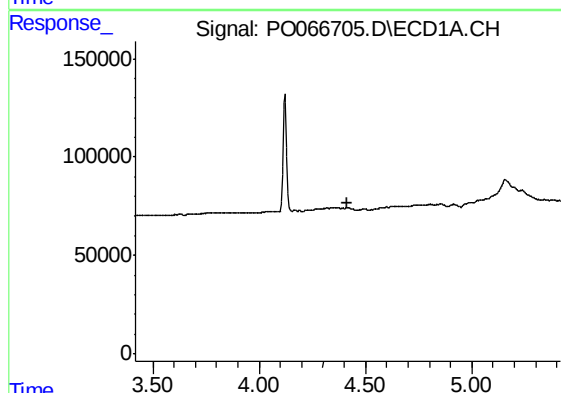
R.T.: 5.686 min
Delta R.T.: 0.013 min
Response: 128898
Conc: 121.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



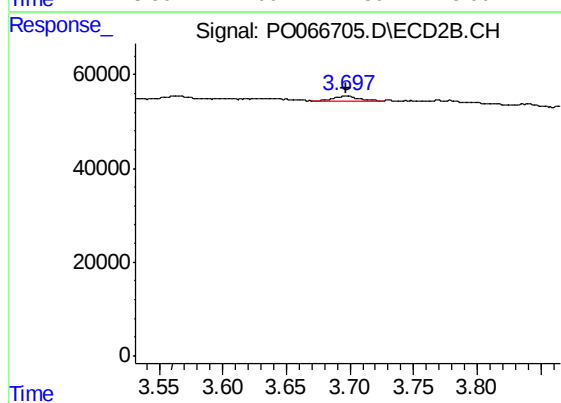
#7 AR-1016-5

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 100205
Conc: 68.24 ng/ml



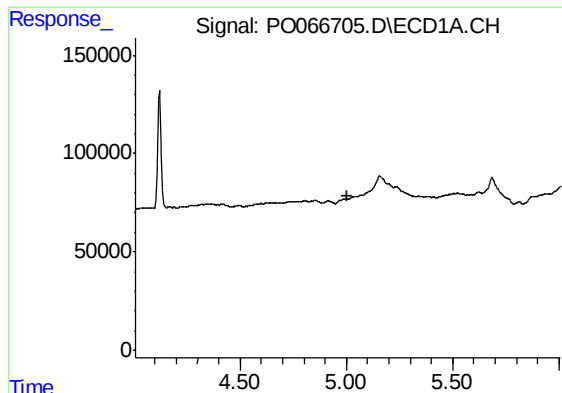
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.



#9 AR-1221-2

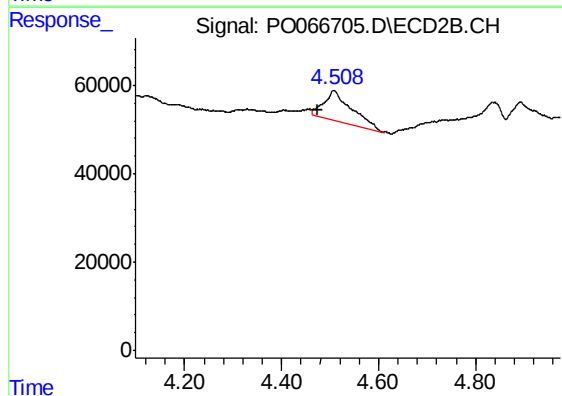
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 13321
Conc: 35.03 ng/ml



#12 AR-1232-2

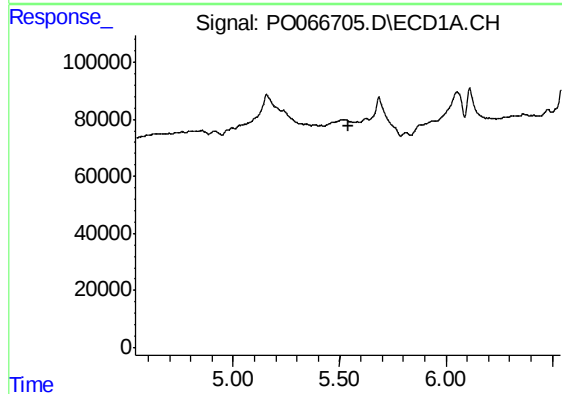
R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



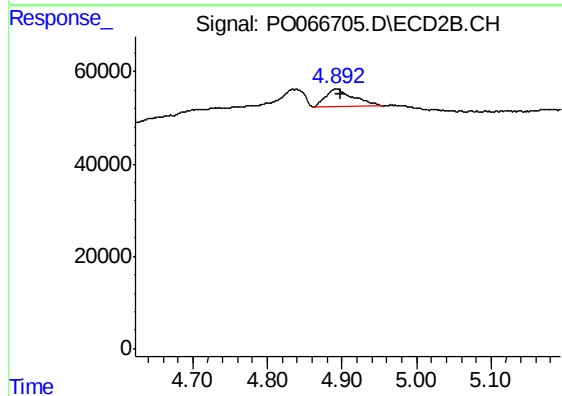
#12 AR-1232-2

R.T.: 4.508 min
Delta R.T.: 0.032 min
Response: 265005
Conc: 199.65 ng/ml



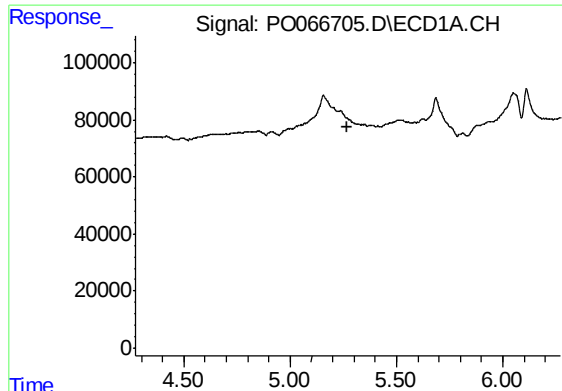
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#15 AR-1232-5

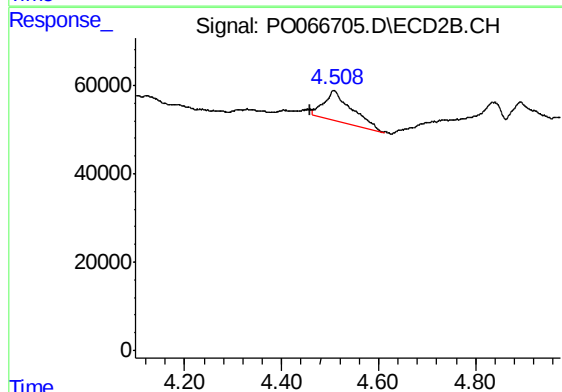
R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 100205
Conc: 157.50 ng/ml



#16 AR-1242-1

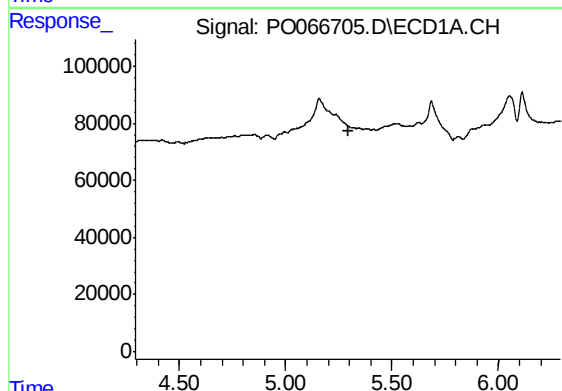
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



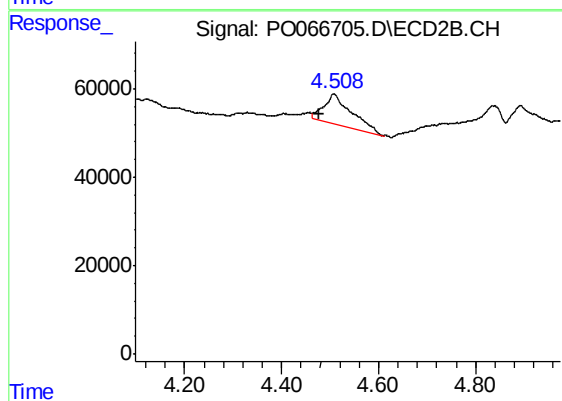
#16 AR-1242-1

R.T.: 4.508 min
Delta R.T.: 0.048 min
Response: 265005
Conc: 252.07 ng/ml



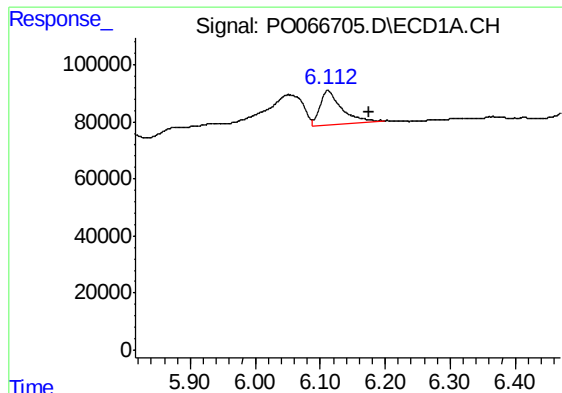
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#17 AR-1242-2

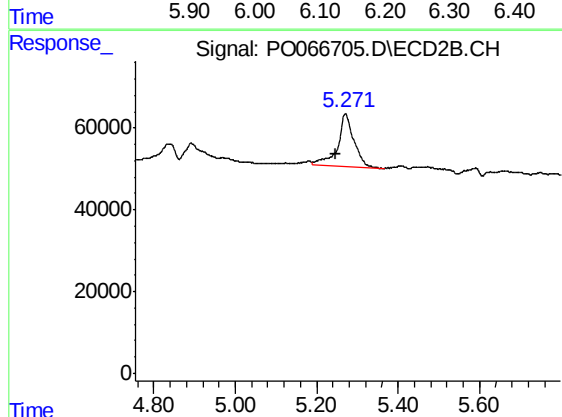
R.T.: 4.508 min
Delta R.T.: 0.031 min
Response: 265005
Conc: 111.66 ng/ml



#20 AR-1242-5

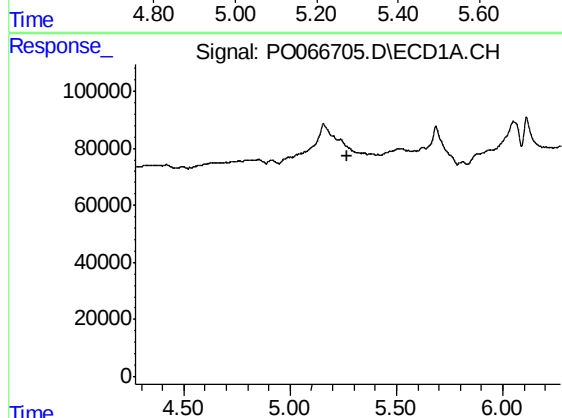
R.T.: 6.112 min
Delta R.T.: -0.064 min
Response: 281526
Conc: 362.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



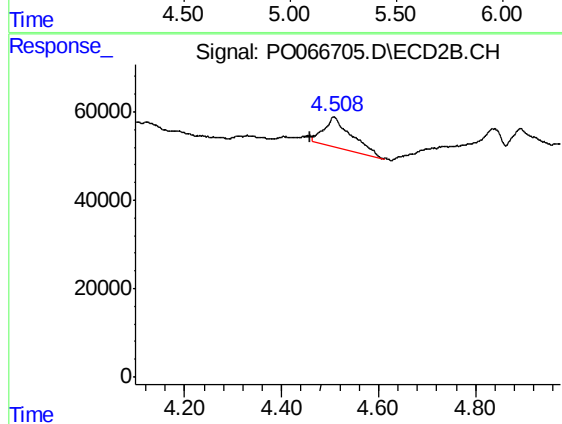
#20 AR-1242-5

R.T.: 5.271 min
Delta R.T.: 0.026 min
Response: 353086
Conc: 259.21 ng/ml



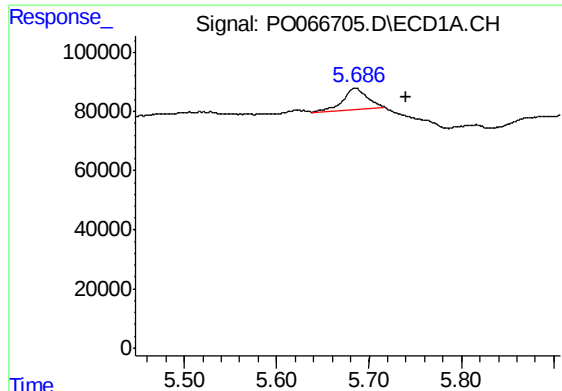
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



#21 AR-1248-1

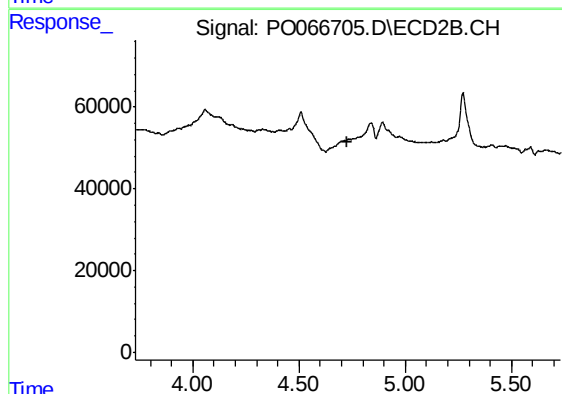
R.T.: 4.508 min
Delta R.T.: 0.049 min
Response: 265005
Conc: 320.11 ng/ml



#23 AR-1248-3

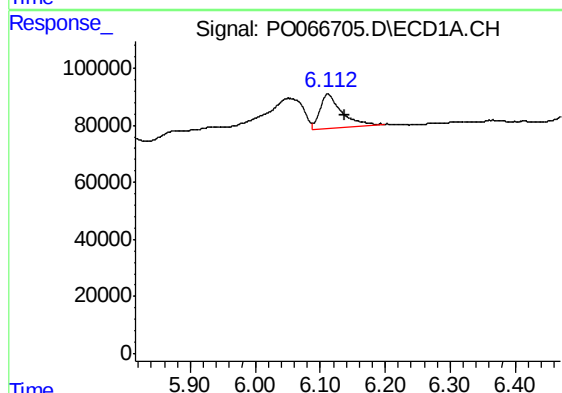
R.T.: 5.686 min
Delta R.T.: -0.054 min
Response: 128898
Conc: 102.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



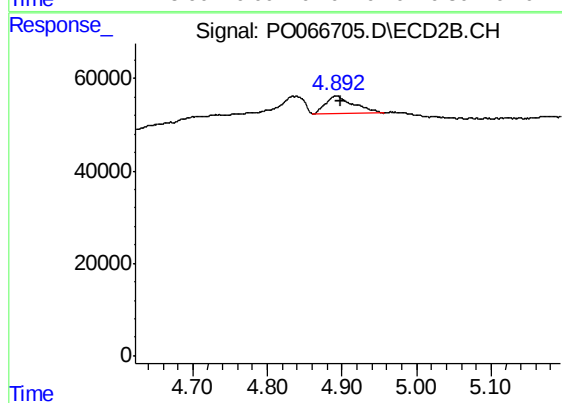
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



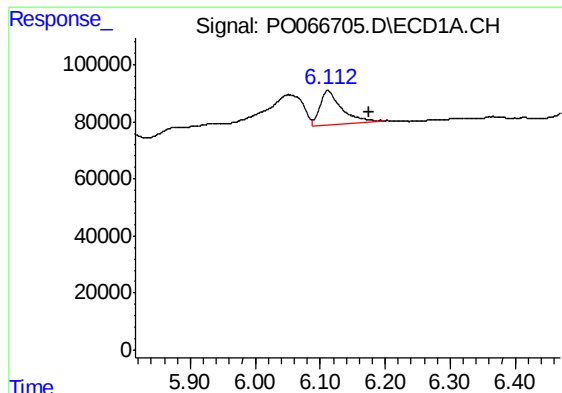
#24 AR-1248-4

R.T.: 6.112 min
Delta R.T.: -0.026 min
Response: 281526
Conc: 195.27 ng/ml



#24 AR-1248-4

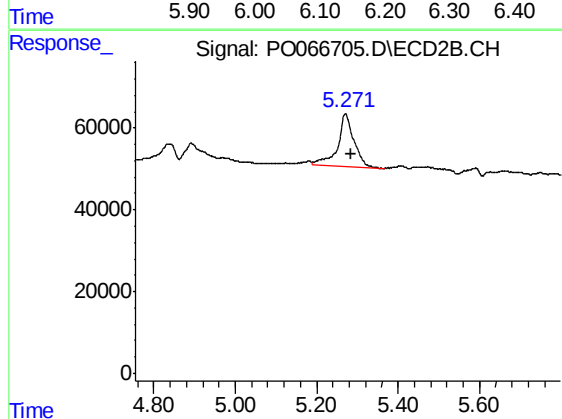
R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 100205
Conc: 61.47 ng/ml



#25 AR-1248-5

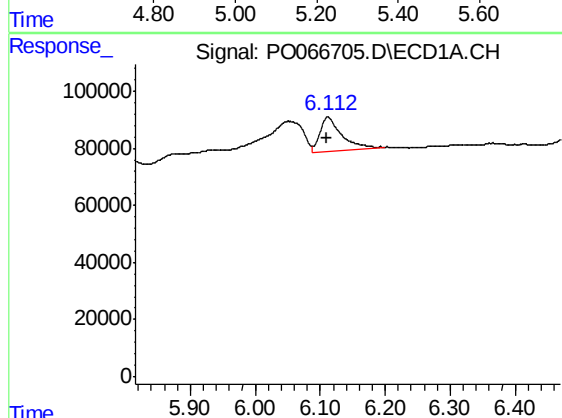
R.T.: 6.112 min
Delta R.T.: -0.063 min
Response: 281526
Conc: 209.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



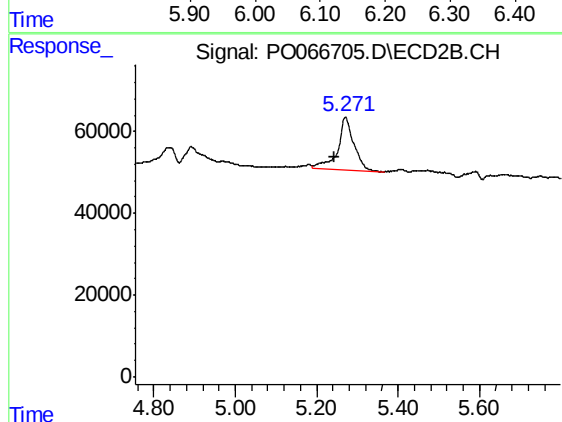
#25 AR-1248-5

R.T.: 5.271 min
Delta R.T.: -0.013 min
Response: 353086
Conc: 172.57 ng/ml



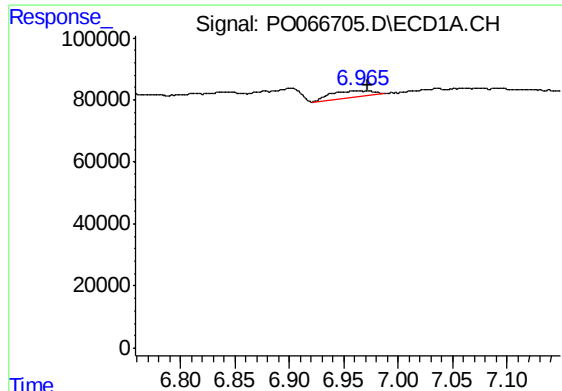
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 281526
Conc: 177.61 ng/ml



#26 AR-1254-1

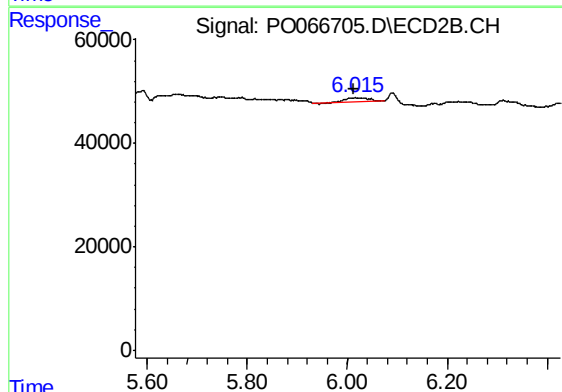
R.T.: 5.271 min
Delta R.T.: 0.027 min
Response: 353086
Conc: 125.19 ng/ml



#29 AR-1254-4

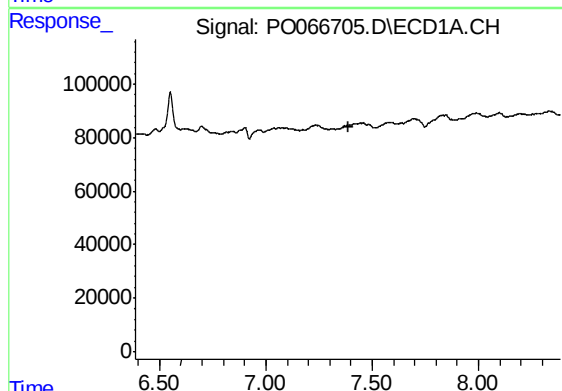
R.T.: 6.965 min
Delta R.T.: -0.006 min
Response: 53827
Conc: 24.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



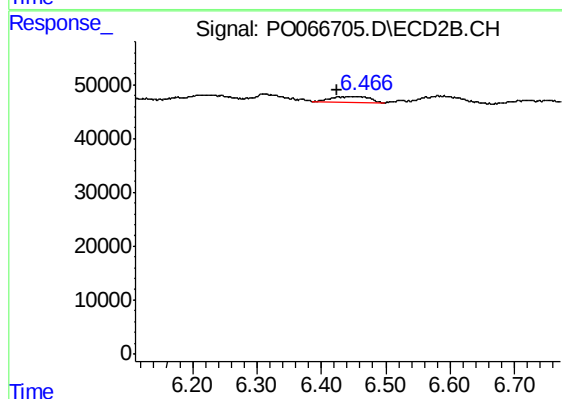
#29 AR-1254-4

R.T.: 6.016 min
Delta R.T.: 0.003 min
Response: 22192
Conc: 9.27 ng/ml



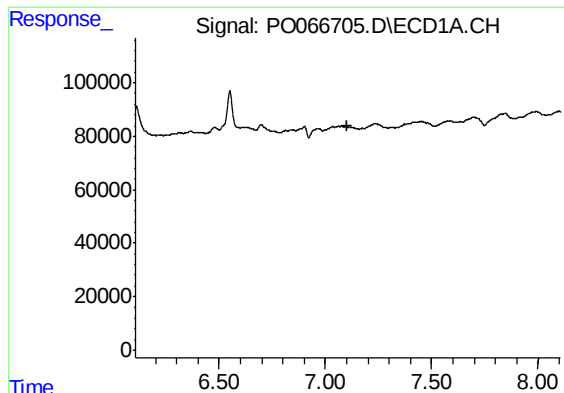
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.386 min
Response: 0
Conc: N.D.



#30 AR-1254-5

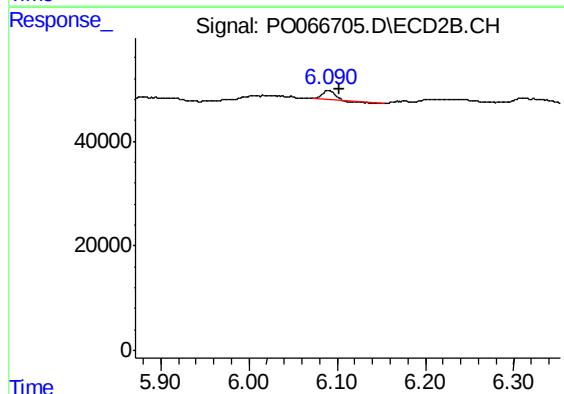
R.T.: 6.451 min
Delta R.T.: 0.027 min
Response: 45410
Conc: 12.72 ng/ml



#32 AR-1260-2

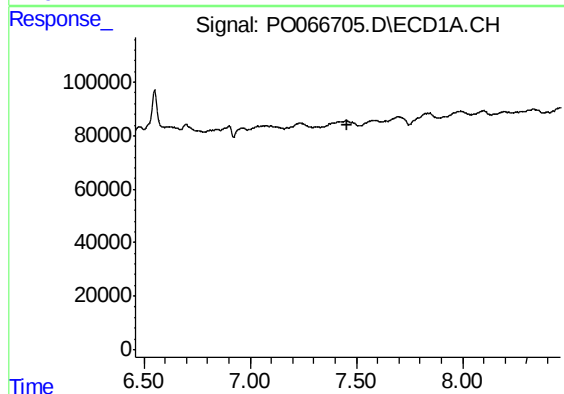
R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



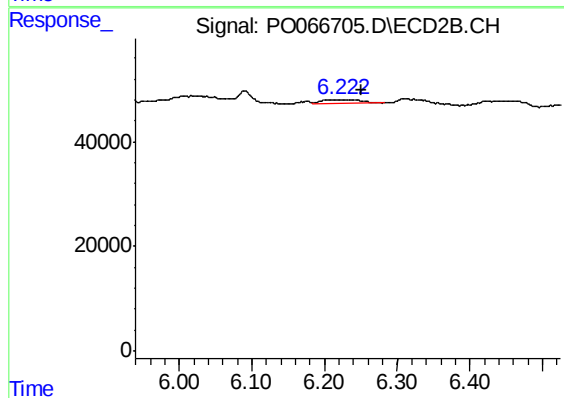
#32 AR-1260-2

R.T.: 6.090 min
Delta R.T.: -0.012 min
Response: 16711
Conc: 4.22 ng/ml



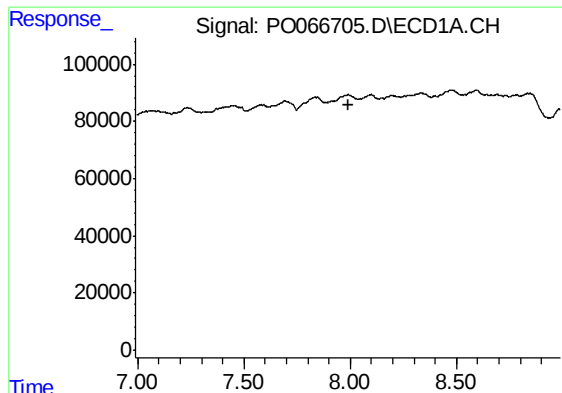
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.



#33 AR-1260-3

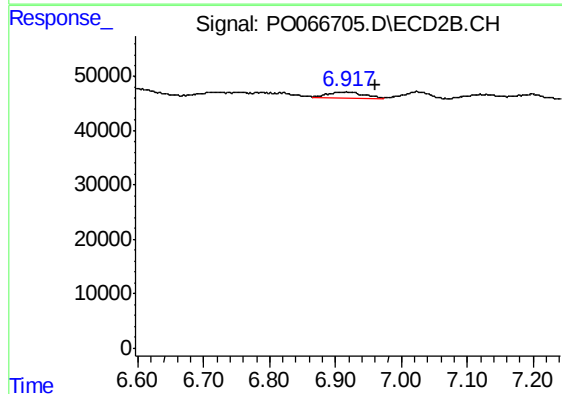
R.T.: 6.223 min
Delta R.T.: -0.028 min
Response: 28304
Conc: 8.04 ng/ml



#35 AR-1260-5

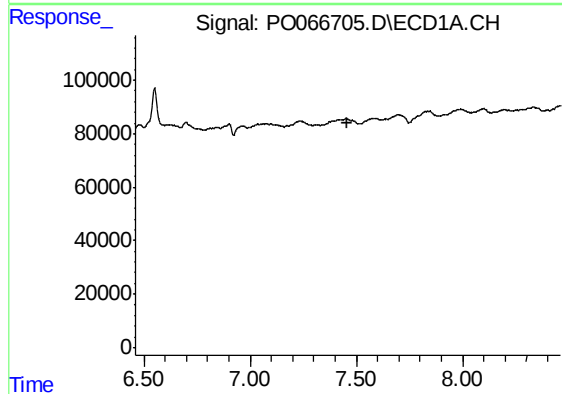
R.T.: 0.000 min
Exp R.T. : 7.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



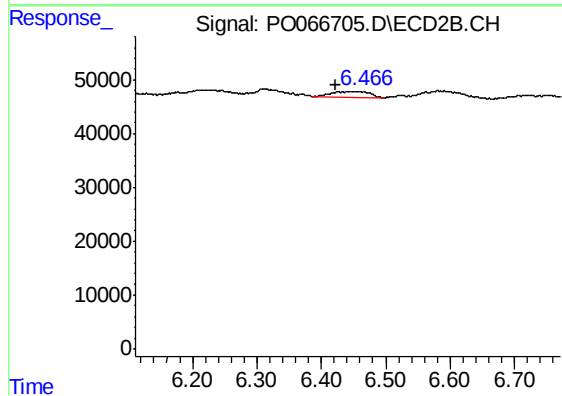
#35 AR-1260-5

R.T.: 6.919 min
Delta R.T.: -0.041 min
Response: 47025
Conc: 6.22 ng/ml



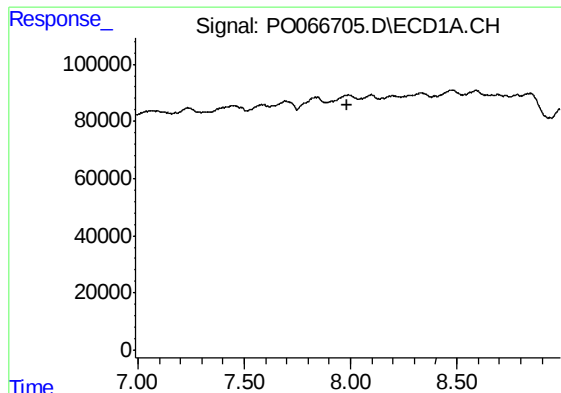
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.



#36 AR-1262-1

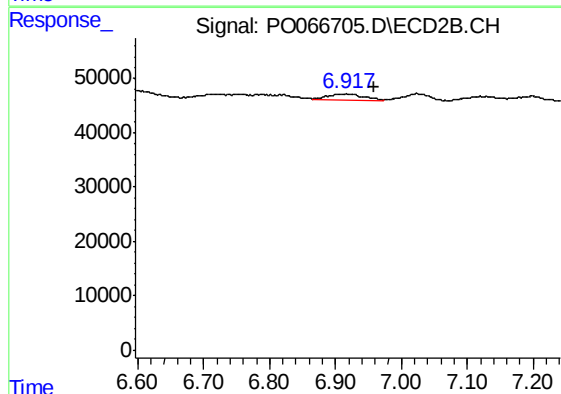
R.T.: 6.451 min
Delta R.T.: 0.029 min
Response: 45410
Conc: 23.55 ng/ml



#37 AR-1262-2

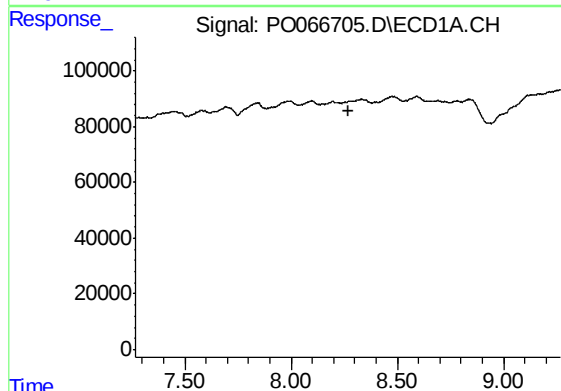
R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



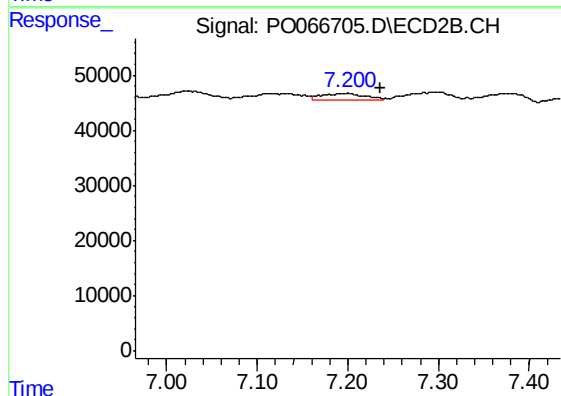
#37 AR-1262-2

R.T.: 6.919 min
Delta R.T.: -0.040 min
Response: 47025
Conc: 5.89 ng/ml



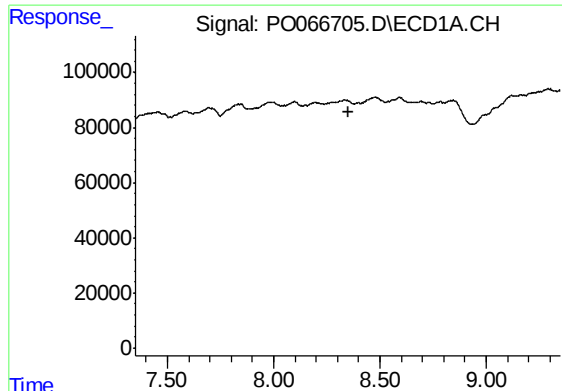
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

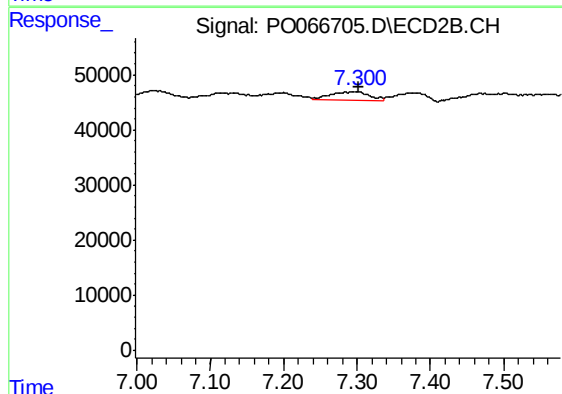
R.T.: 7.199 min
Delta R.T.: -0.037 min
Response: 41235
Conc: 12.68 ng/ml



#39 AR-1262-4

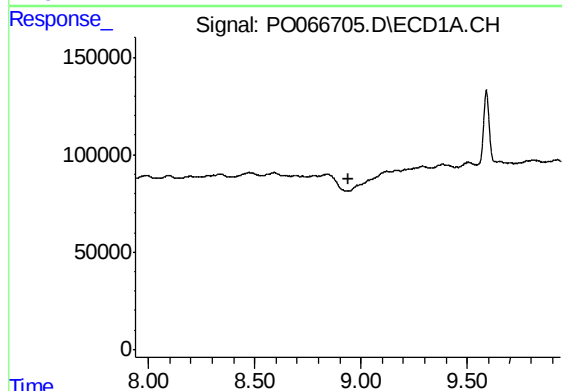
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



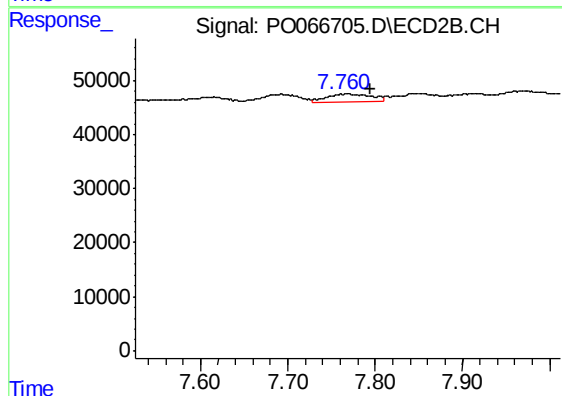
#39 AR-1262-4

R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 60296
Conc: 10.49 ng/ml



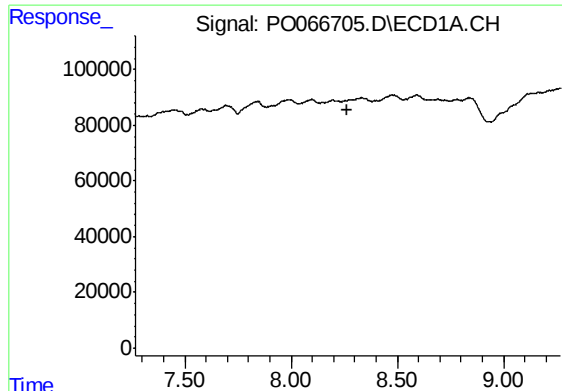
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



#40 AR-1262-5

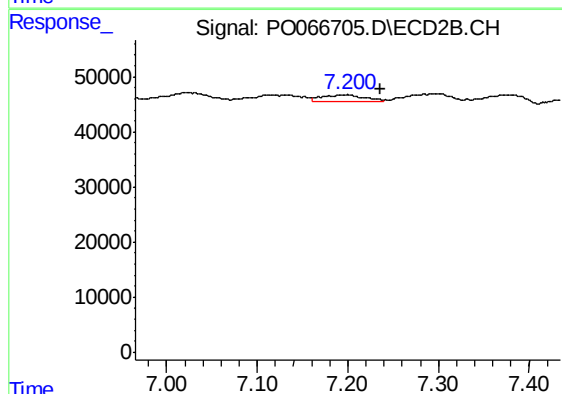
R.T.: 7.768 min
Delta R.T.: -0.026 min
Response: 54659
Conc: 21.81 ng/ml



#41 AR-1268-1

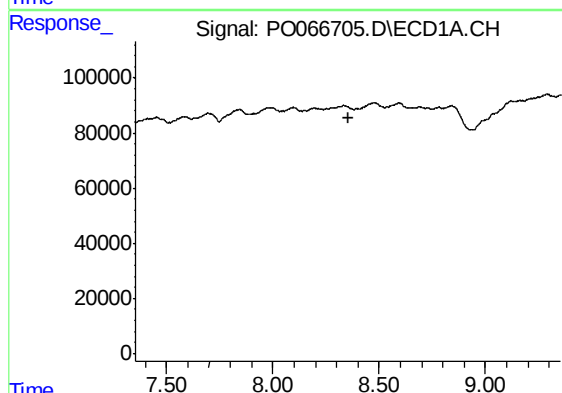
R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



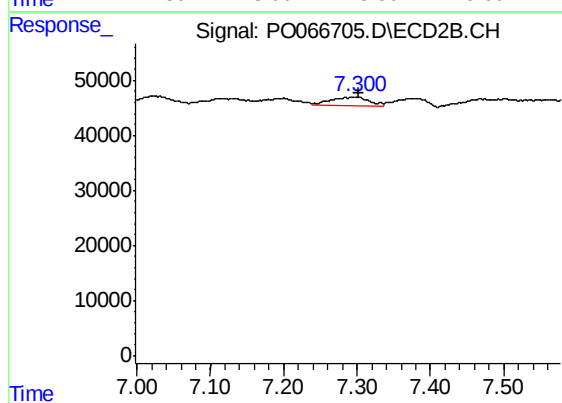
#41 AR-1268-1

R.T.: 7.199 min
Delta R.T.: -0.038 min
Response: 41235
Conc: 4.23 ng/ml



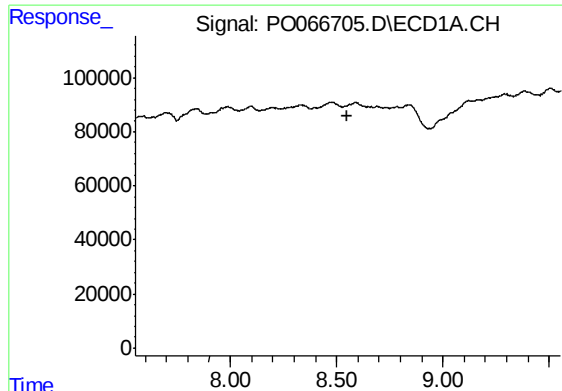
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



#42 AR-1268-2

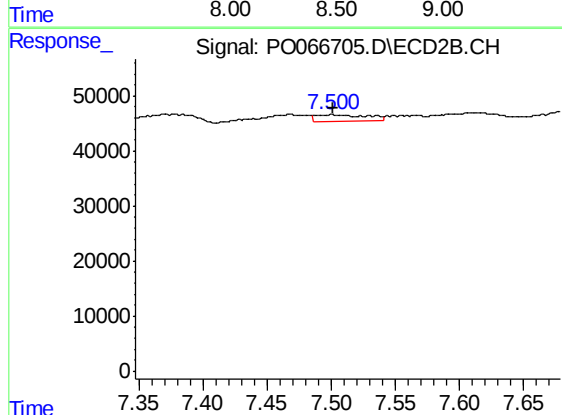
R.T.: 7.300 min
Delta R.T.: -0.003 min
Response: 60296
Conc: 6.63 ng/ml



#43 AR-1268-3

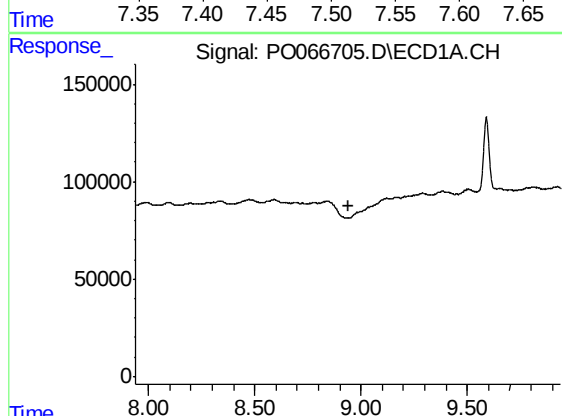
R.T.: 0.000 min
Exp R.T. : 8.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



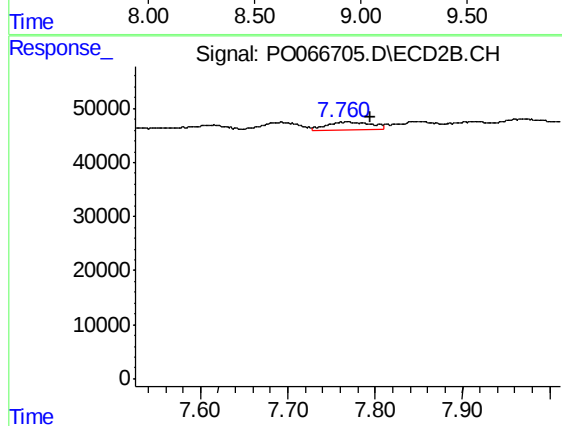
#43 AR-1268-3

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 35256
Conc: 4.59 ng/ml



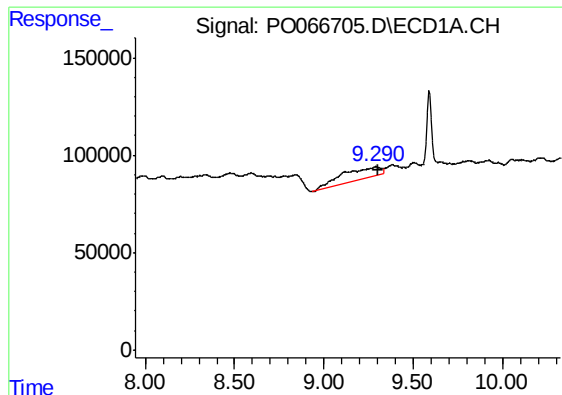
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



#44 AR-1268-4

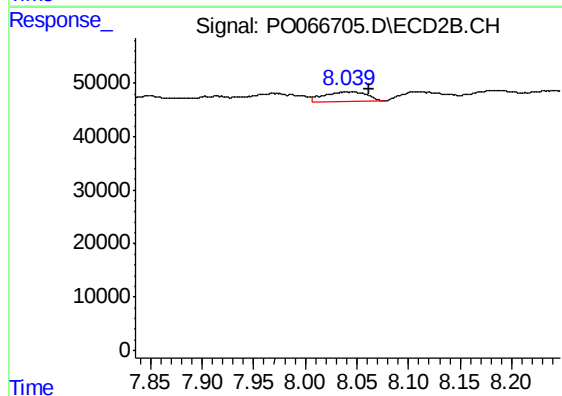
R.T.: 7.768 min
Delta R.T.: -0.027 min
Response: 54659
Conc: 18.47 ng/ml



#45 AR-1268-5

R.T.: 9.290 min
Delta R.T.: -0.011 min
Response: 918552
Conc: 55.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.041 min
Delta R.T.: -0.021 min
Response: 51850
Conc: 2.39 ng/ml