

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022820\
 Data File : P0066849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2020 16:47
 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 28 22:45:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 14:12:46 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...	4.121	3.402	894572	986492	21.938	22.338
2)	SA Decachlor...	9.597	8.288	1125465	1171339	23.071	23.285
Target Compounds							
5)	L1 AR-1016-3	0.000	4.590	0	5451	N.D.	4.353 #
7)	L1 AR-1016-5	0.000	4.927	0	306413	N.D.	240.579 #
8)	L2 AR-1221-1	0.000	3.563	0	14387	N.D.	30.630 #
9)	L2 AR-1221-2	0.000	3.694	0	12559	N.D.	36.366 #
13)	L3 AR-1232-3	0.000	4.590	0	5451	N.D.	11.835 #
14)	L3 AR-1232-4	0.000	4.758	0	7487	N.D.	18.481 #
15)	L3 AR-1232-5	0.000	4.927	0	306413	N.D.	738.928 #
18)	L4 AR-1242-3	0.000	4.590	0	5451	N.D.	6.373 #
19)	L4 AR-1242-4	0.000	4.758	0	7487	N.D.	9.013 #
20)	L4 AR-1242-5	6.114	5.266	560800	901108	616.674	827.883 #
23)	L5 AR-1248-3	0.000	4.758	0	7487	N.D.	6.035 #
24)	L5 AR-1248-4	6.114	4.927	560800	306413	336.168	208.826 #
25)	L5 AR-1248-5	6.114	5.266	560800	901108	355.712	580.569 #
26)	L6 AR-1254-1	6.114	5.266	560800	901108	351.455	390.575
27)	L6 AR-1254-2	0.000	5.369	0	192398	N.D.	94.852 #
28)	L6 AR-1254-3	6.702	5.806	125825	106358	45.671	31.640 #
29)	L6 AR-1254-4	6.984	6.009	86599	252528	35.949	100.987 #
30)	L6 AR-1254-5	7.360	6.426	83288	97126	33.179	30.618
31)	L7 AR-1260-1	0.000	5.910	0	206209	N.D.	82.734 #
32)	L7 AR-1260-2	0.000	6.091	0	422332	N.D.	134.842 #
33)	L7 AR-1260-3	7.436	6.239	98836	239345	33.318	81.364 #
34)	L7 AR-1260-4	0.000	6.700	0	191665	N.D.	74.559 #
35)	L7 AR-1260-5	0.000	6.962	0	239231	N.D.	38.552 #
36)	L8 AR-1262-1	7.436	6.426	98836	97126	26.231	62.121 #
37)	L8 AR-1262-2	0.000	6.962	0	239231	N.D.	41.424 #
38)	L8 AR-1262-3	0.000	7.271	0	854473	N.D.	353.501 #
39)	L8 AR-1262-4	0.000	7.271	0	854473	N.D.	192.725 #
40)	L8 AR-1262-5	0.000	7.817	0	35335	N.D.	17.407 #
41)	L9 AR-1268-1	0.000	7.271	0	854473	N.D.	118.598 #
42)	L9 AR-1268-2	0.000	7.271	0	854473	N.D.	128.366 #
43)	L9 AR-1268-3	8.561	7.503	284687	76503	47.982	13.815 #
44)	L9 AR-1268-4	0.000	7.817	0	35335	N.D.	14.521 #
45)	L9 AR-1268-5	0.000	8.063	0	24952	N.D.	1.420 #

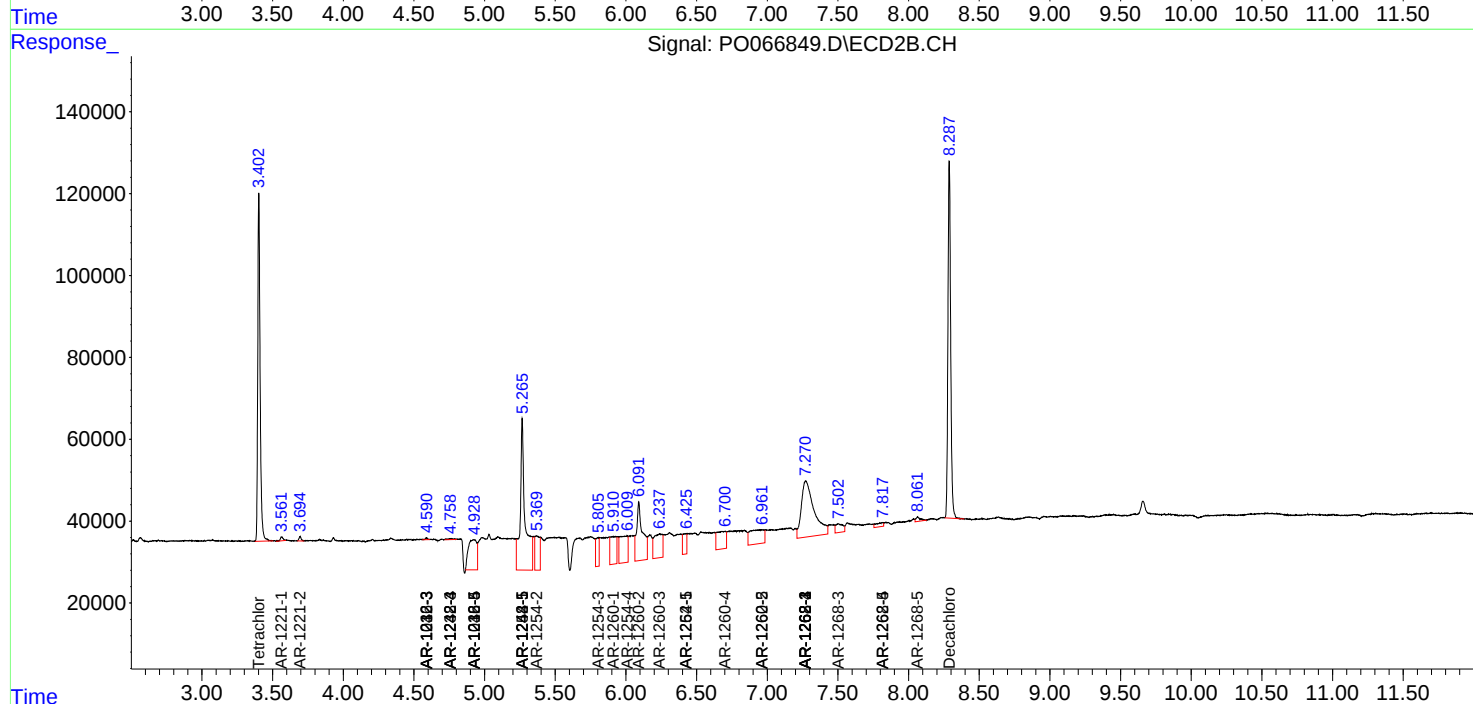
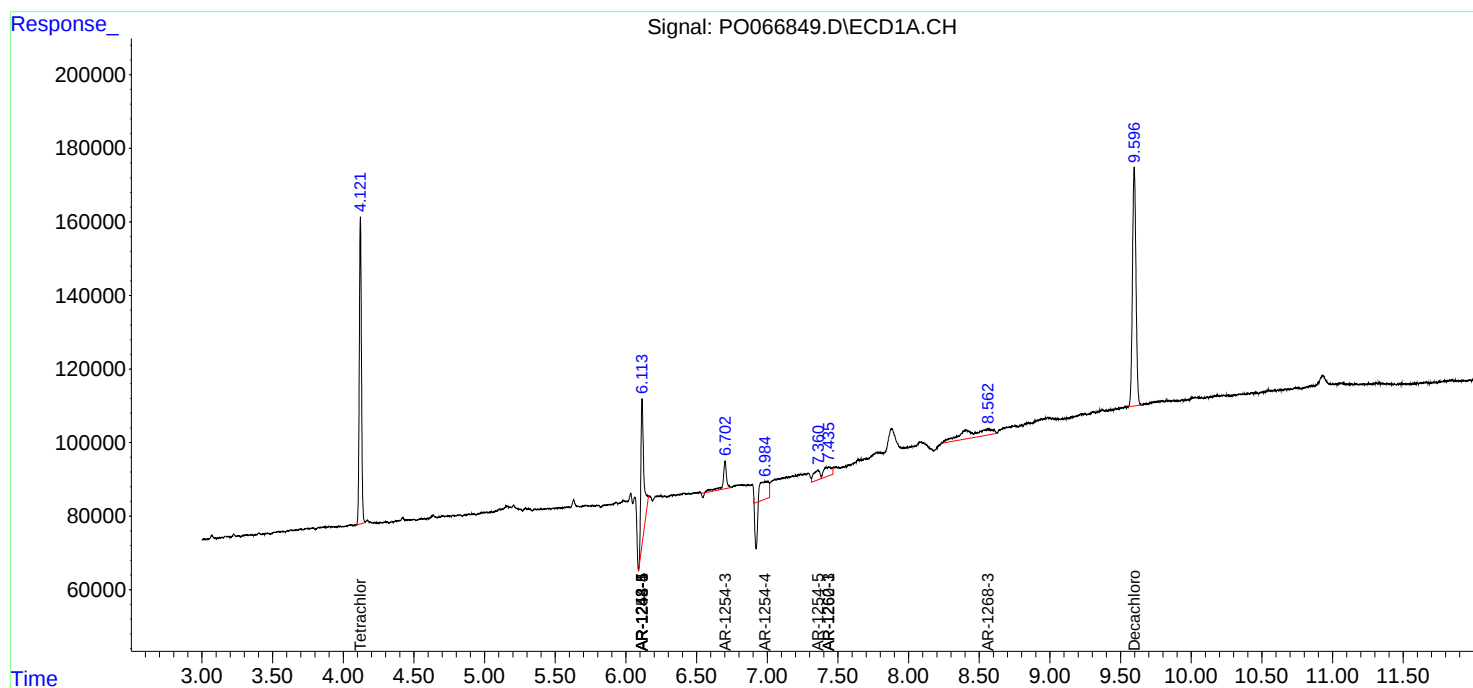
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

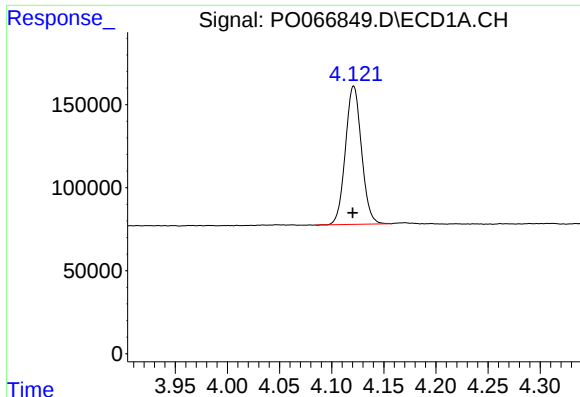
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022820\
Data File : PO066849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 16:47
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:45:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 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

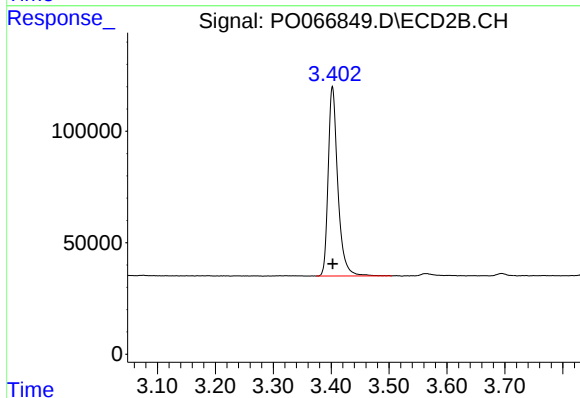




#1 Tetrachloro-m-xylene

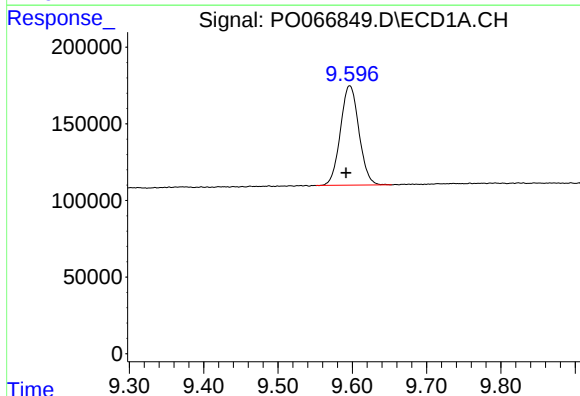
R.T.: 4.121 min
Delta R.T.: 0.001 min
Response: 894572
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



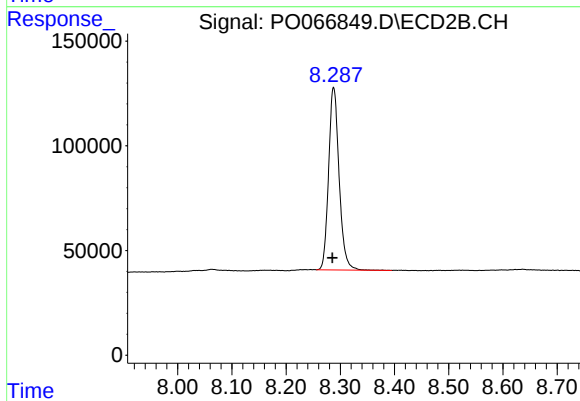
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 986492
Conc: 22.34 ng/ml



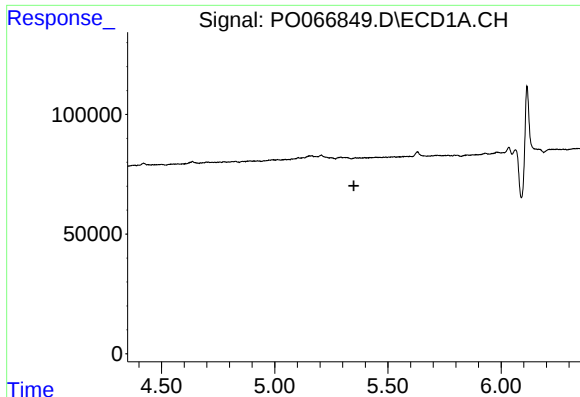
#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: 0.005 min
Response: 1125465
Conc: 23.07 ng/ml



#2 Decachlorobiphenyl

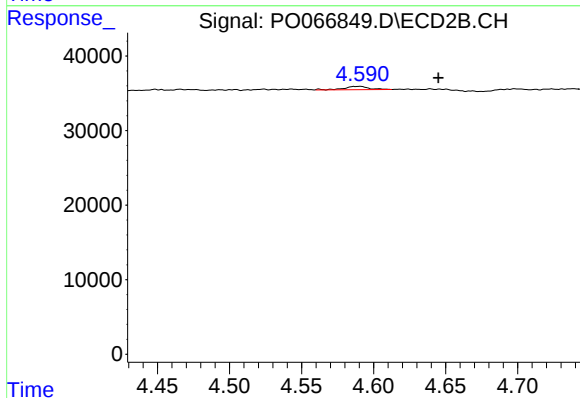
R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 1171339
Conc: 23.29 ng/ml



#5 AR-1016-3

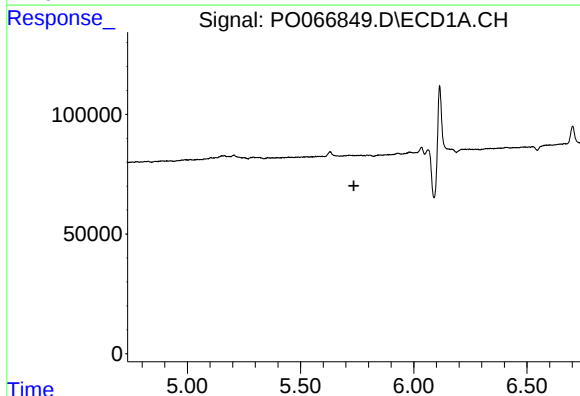
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



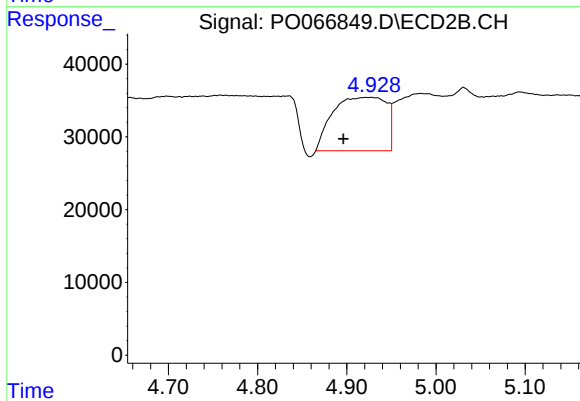
#5 AR-1016-3

R.T.: 4.590 min
Delta R.T.: -0.055 min
Response: 5451
Conc: 4.35 ng/ml



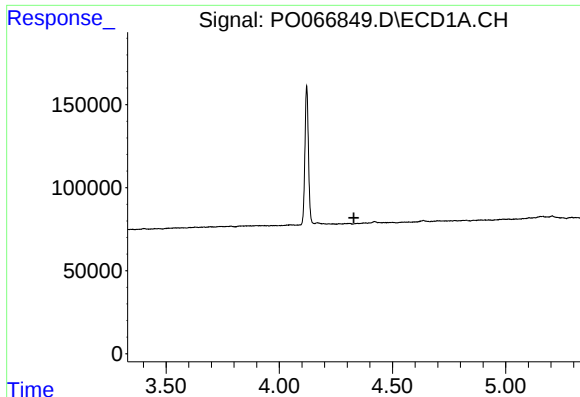
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#7 AR-1016-5

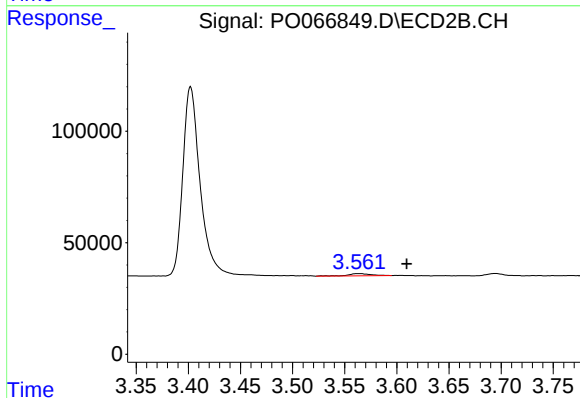
R.T.: 4.927 min
Delta R.T.: 0.031 min
Response: 306413
Conc: 240.58 ng/ml



#8 AR-1221-1

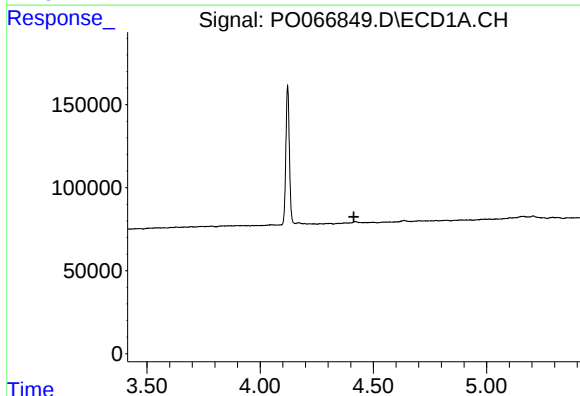
R.T.: 0.000 min
Exp R.T. : 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



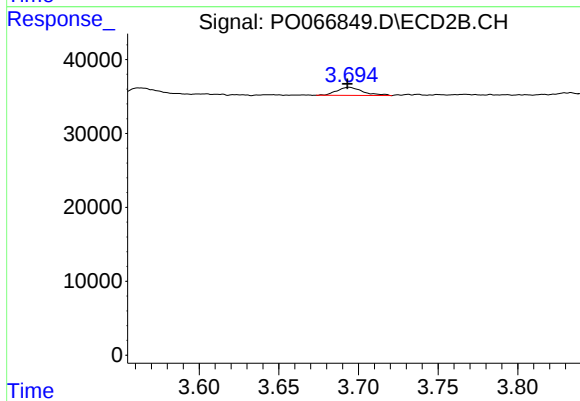
#8 AR-1221-1

R.T.: 3.563 min
Delta R.T.: -0.047 min
Response: 14387
Conc: 30.63 ng/ml



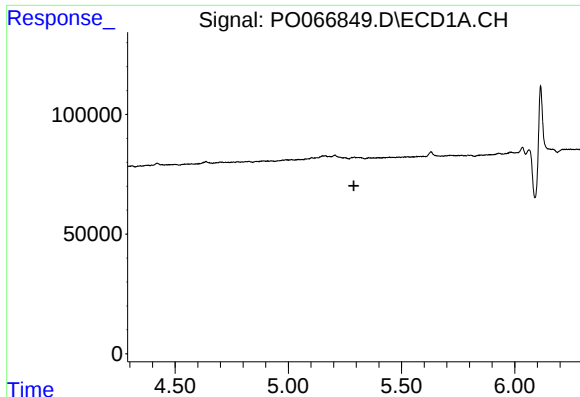
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.414 min
Response: 0
Conc: N.D.



#9 AR-1221-2

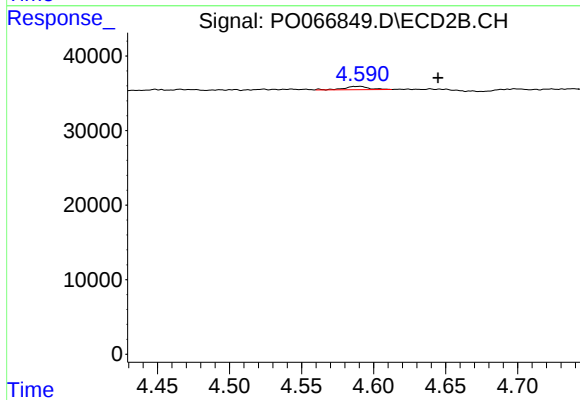
R.T.: 3.694 min
Delta R.T.: 0.001 min
Response: 12559
Conc: 36.37 ng/ml



#13 AR-1232-3

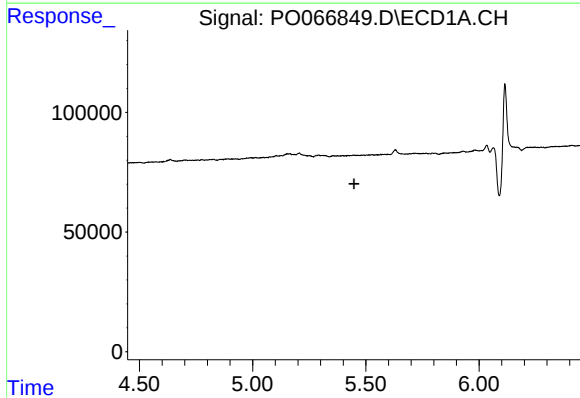
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



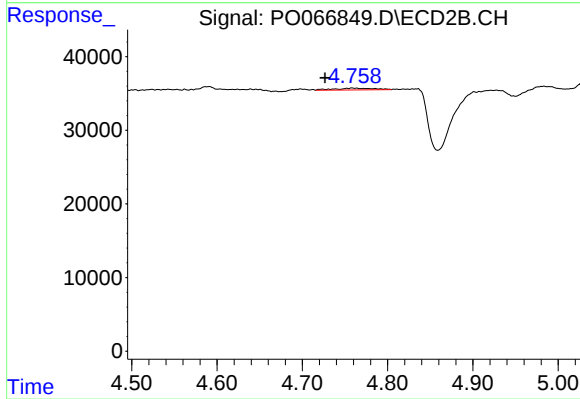
#13 AR-1232-3

R.T.: 4.590 min
Delta R.T.: -0.054 min
Response: 5451
Conc: 11.84 ng/ml



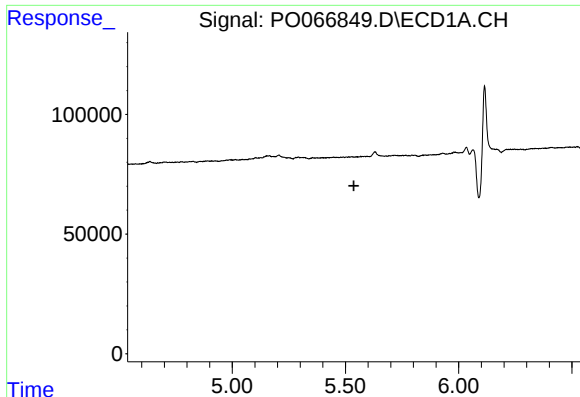
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#14 AR-1232-4

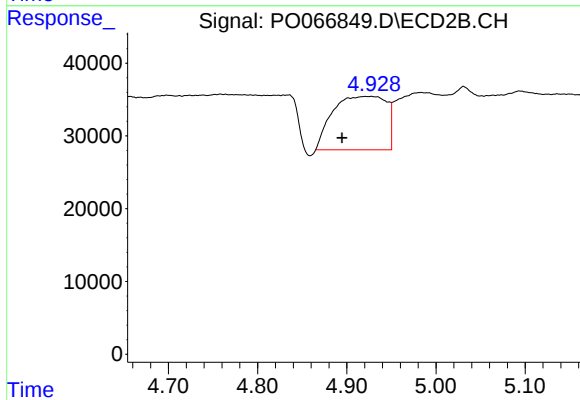
R.T.: 4.758 min
Delta R.T.: 0.031 min
Response: 7487
Conc: 18.48 ng/ml



#15 AR-1232-5

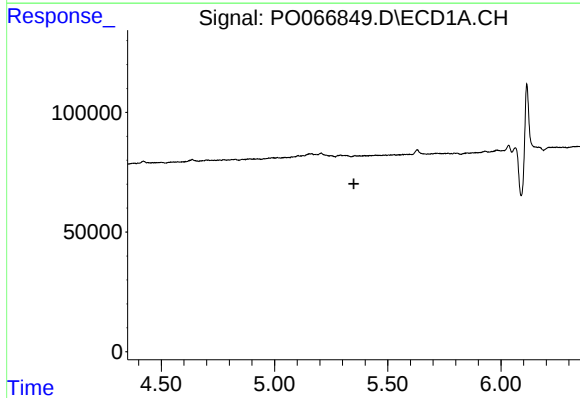
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



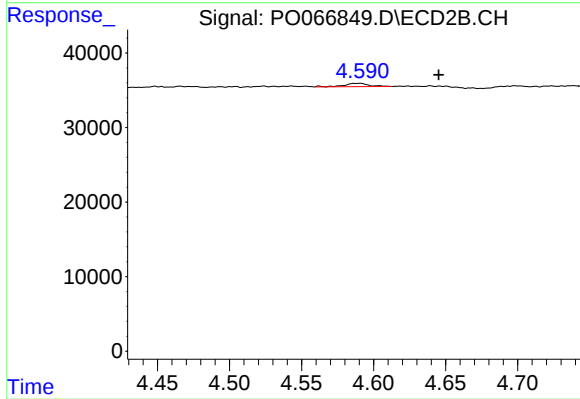
#15 AR-1232-5

R.T.: 4.927 min
Delta R.T.: 0.033 min
Response: 306413
Conc: 738.93 ng/ml



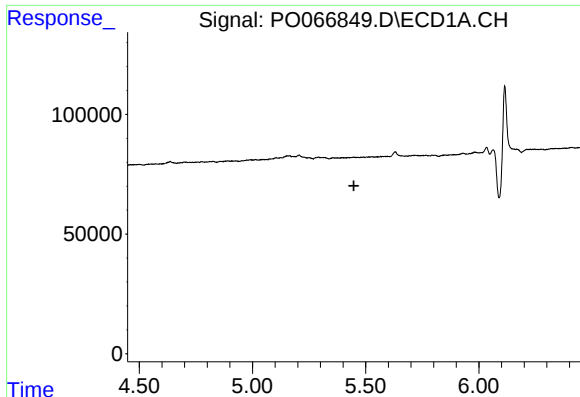
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#18 AR-1242-3

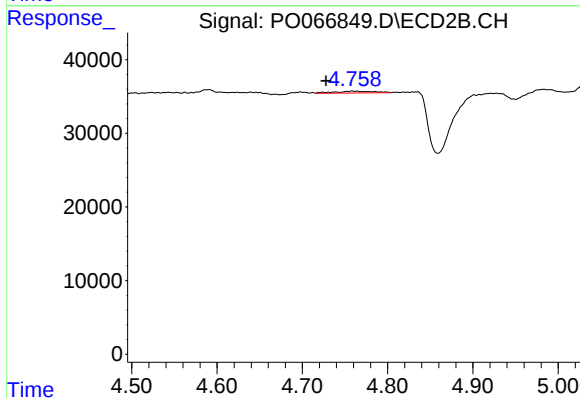
R.T.: 4.590 min
Delta R.T.: -0.055 min
Response: 5451
Conc: 6.37 ng/ml



#19 AR-1242-4

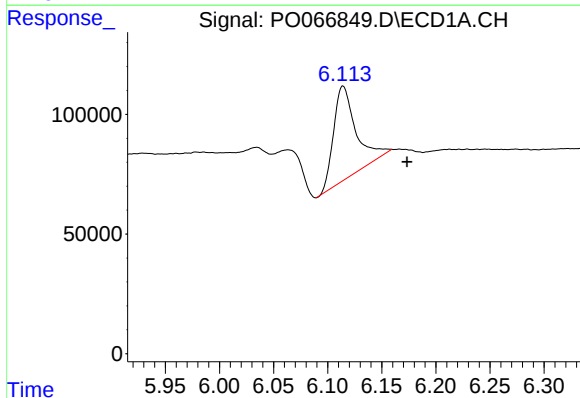
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



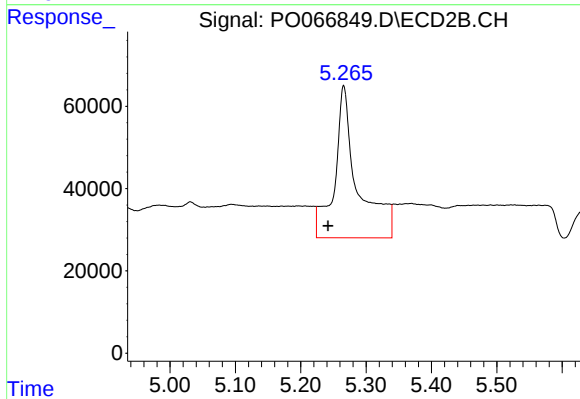
#19 AR-1242-4

R.T.: 4.758 min
Delta R.T.: 0.031 min
Response: 7487
Conc: 9.01 ng/ml



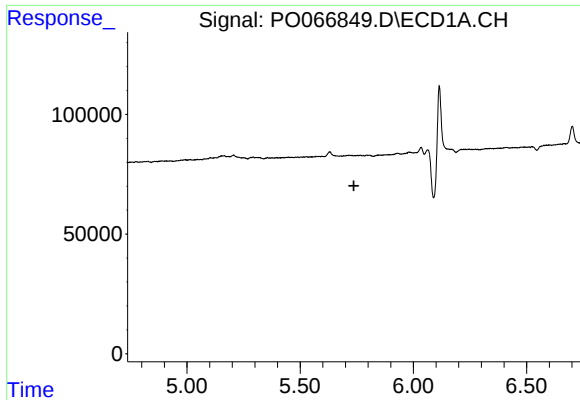
#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.059 min
Response: 560800
Conc: 616.67 ng/ml



#20 AR-1242-5

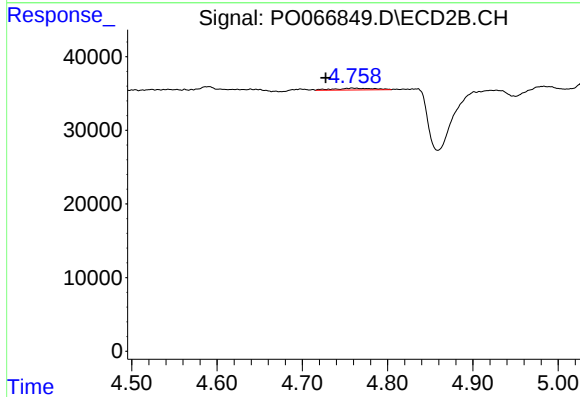
R.T.: 5.266 min
Delta R.T.: 0.024 min
Response: 901108
Conc: 827.88 ng/ml



#23 AR-1248-3

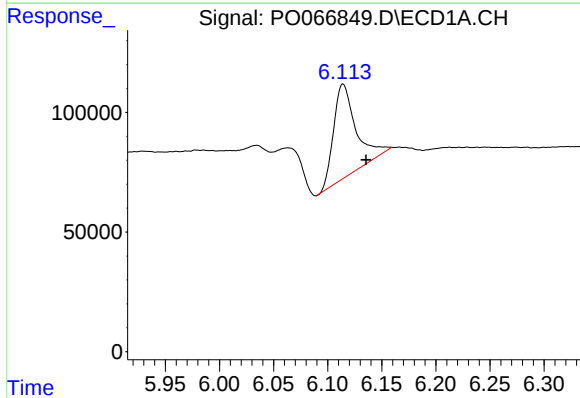
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



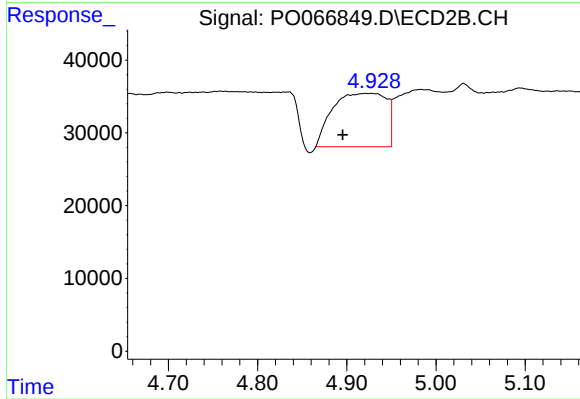
#23 AR-1248-3

R.T.: 4.758 min
Delta R.T.: 0.031 min
Response: 7487
Conc: 6.04 ng/ml



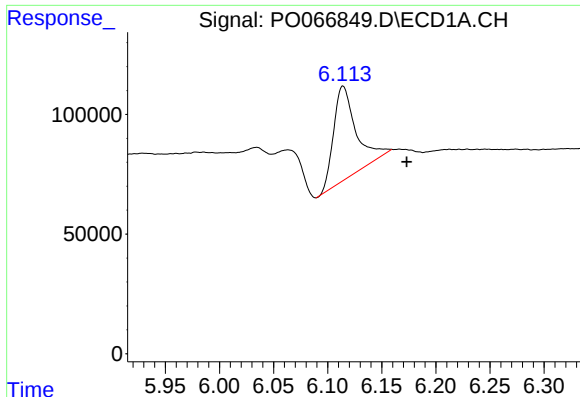
#24 AR-1248-4

R.T.: 6.114 min
Delta R.T.: -0.021 min
Response: 560800
Conc: 336.17 ng/ml



#24 AR-1248-4

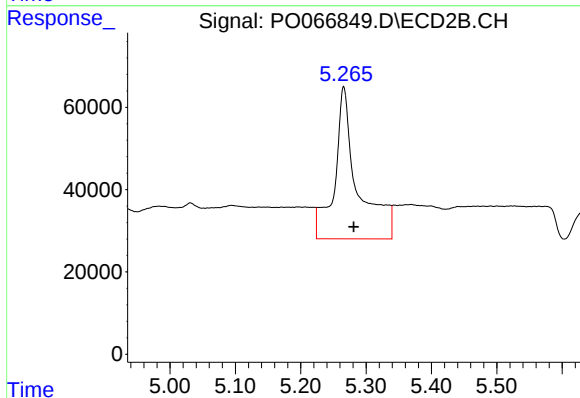
R.T.: 4.927 min
Delta R.T.: 0.032 min
Response: 306413
Conc: 208.83 ng/ml



#25 AR-1248-5

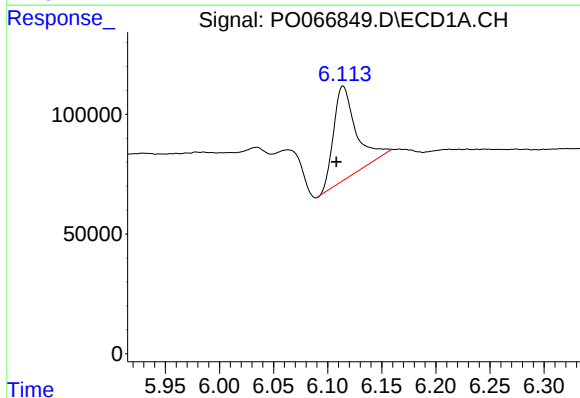
R.T.: 6.114 min
Delta R.T.: -0.059 min
Response: 560800
Conc: 355.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



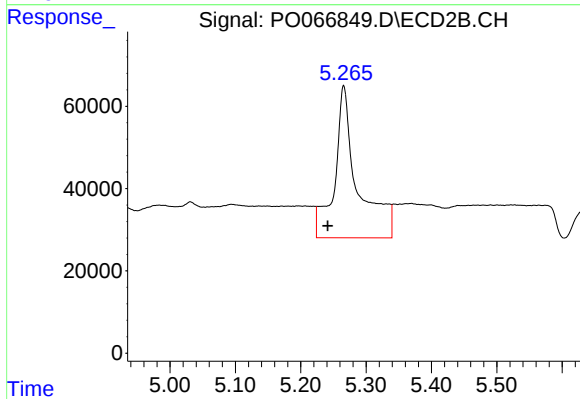
#25 AR-1248-5

R.T.: 5.266 min
Delta R.T.: -0.015 min
Response: 901108
Conc: 580.57 ng/ml



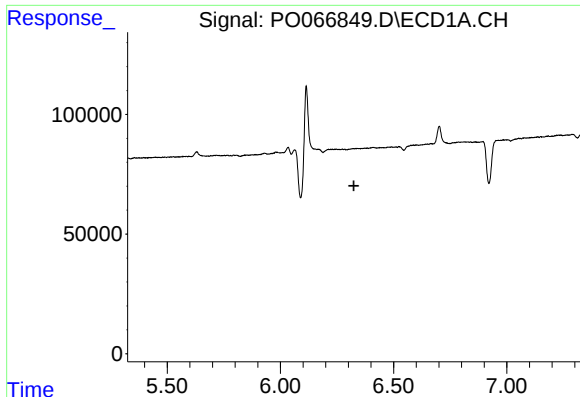
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: 0.006 min
Response: 560800
Conc: 351.45 ng/ml



#26 AR-1254-1

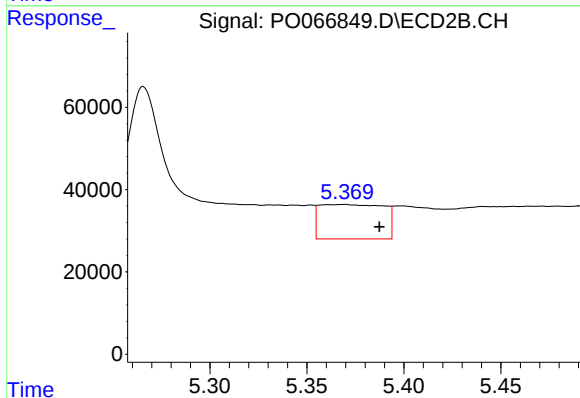
R.T.: 5.266 min
Delta R.T.: 0.025 min
Response: 901108
Conc: 390.57 ng/ml



#27 AR-1254-2

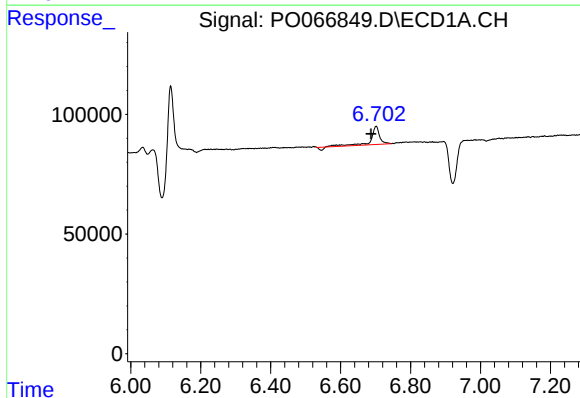
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



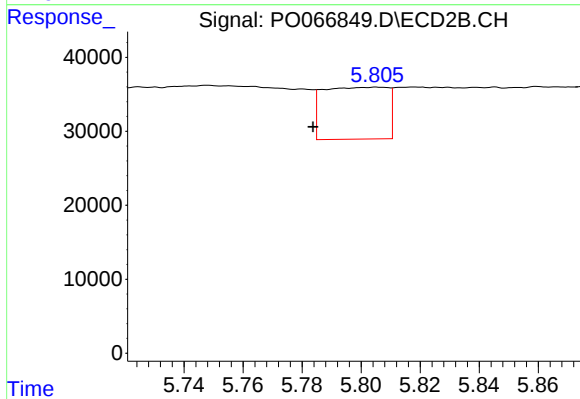
#27 AR-1254-2

R.T.: 5.369 min
Delta R.T.: -0.018 min
Response: 192398
Conc: 94.85 ng/ml



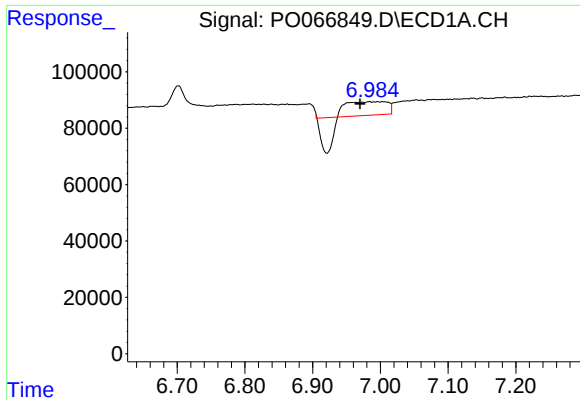
#28 AR-1254-3

R.T.: 6.702 min
Delta R.T.: 0.014 min
Response: 125825
Conc: 45.67 ng/ml



#28 AR-1254-3

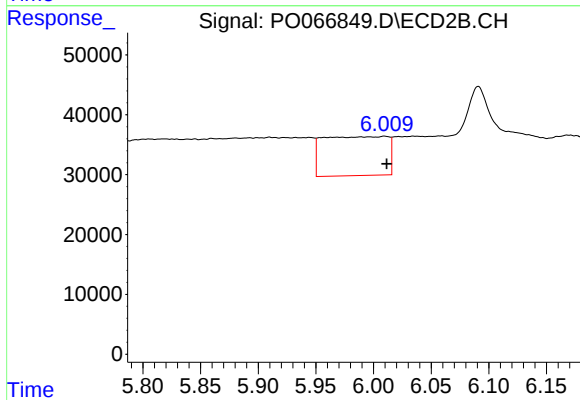
R.T.: 5.806 min
Delta R.T.: 0.022 min
Response: 106358
Conc: 31.64 ng/ml



#29 AR-1254-4

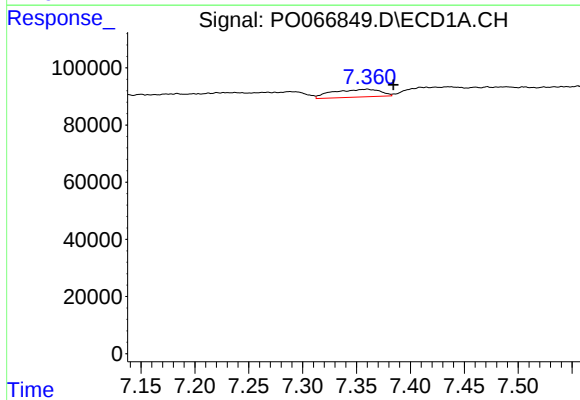
R.T.: 6.984 min
Delta R.T.: 0.014 min
Response: 86599
Conc: 35.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



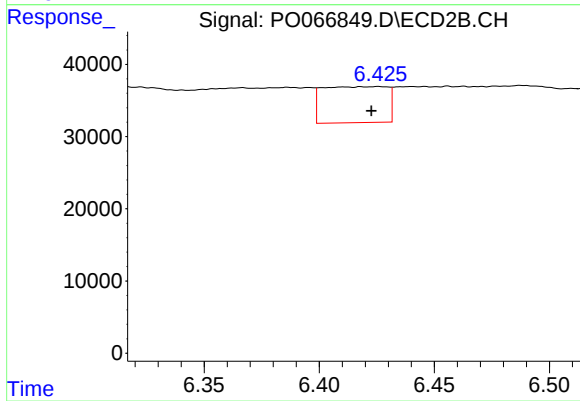
#29 AR-1254-4

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 252528
Conc: 100.99 ng/ml



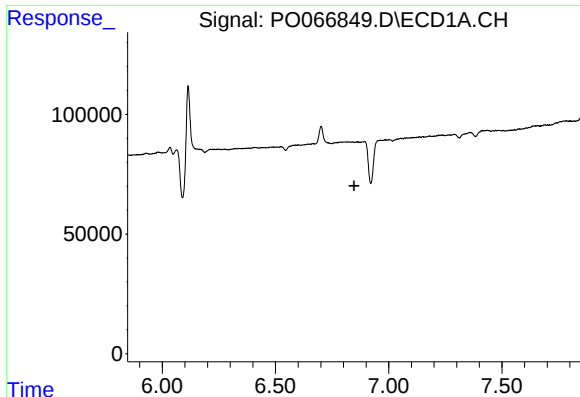
#30 AR-1254-5

R.T.: 7.360 min
Delta R.T.: -0.024 min
Response: 83288
Conc: 33.18 ng/ml



#30 AR-1254-5

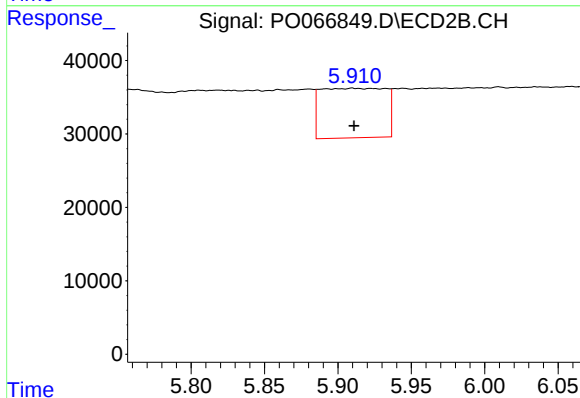
R.T.: 6.426 min
Delta R.T.: 0.003 min
Response: 97126
Conc: 30.62 ng/ml



#31 AR-1260-1

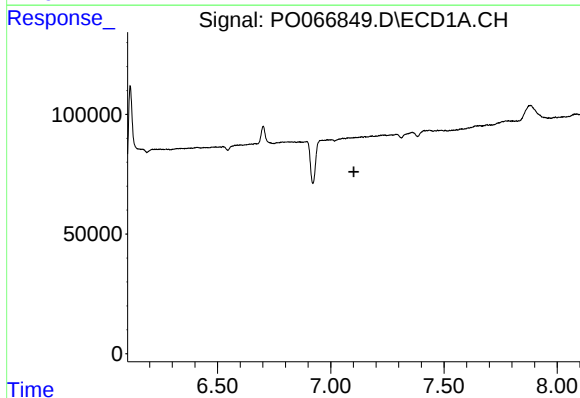
R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



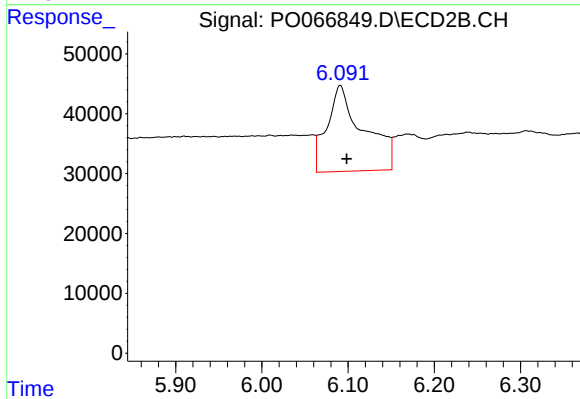
#31 AR-1260-1

R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 206209
Conc: 82.73 ng/ml



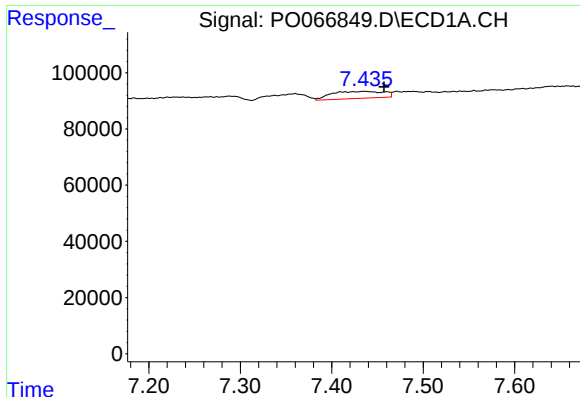
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#32 AR-1260-2

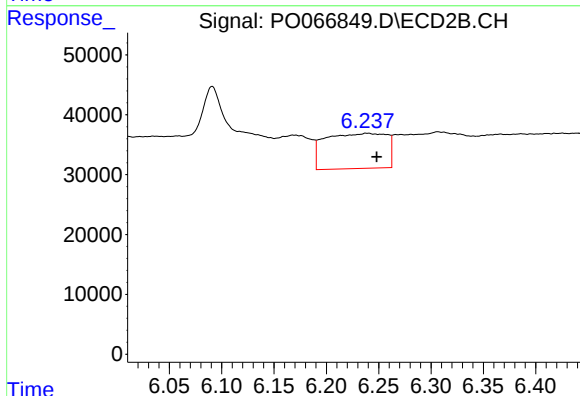
R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 422332
Conc: 134.84 ng/ml



#33 AR-1260-3

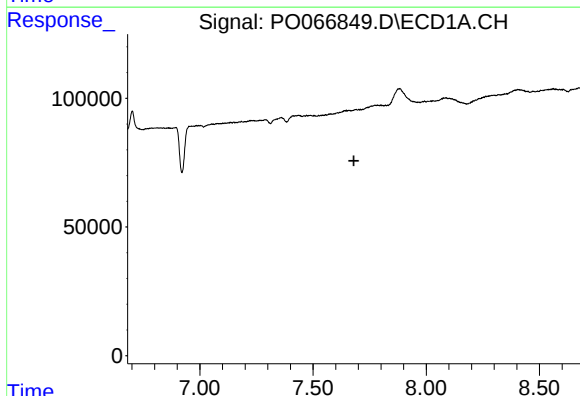
R.T.: 7.436 min
Delta R.T.: -0.022 min
Response: 98836
Conc: 33.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



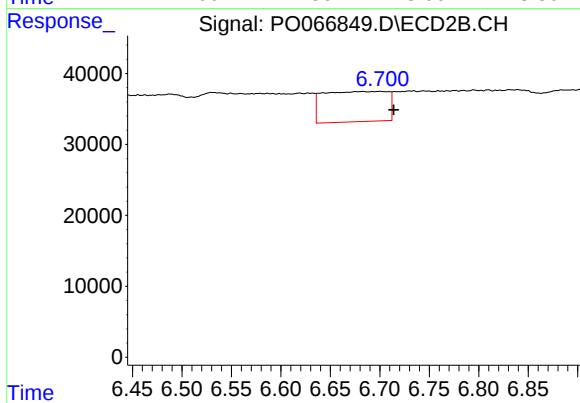
#33 AR-1260-3

R.T.: 6.239 min
Delta R.T.: -0.009 min
Response: 239345
Conc: 81.36 ng/ml



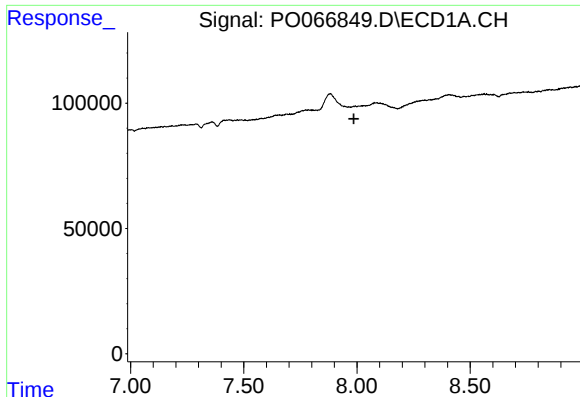
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



#34 AR-1260-4

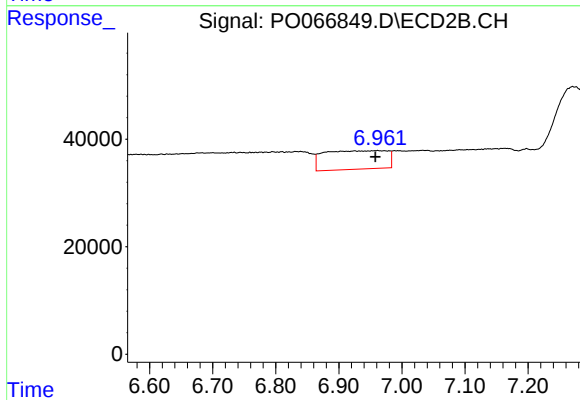
R.T.: 6.700 min
Delta R.T.: -0.014 min
Response: 191665
Conc: 74.56 ng/ml



#35 AR-1260-5

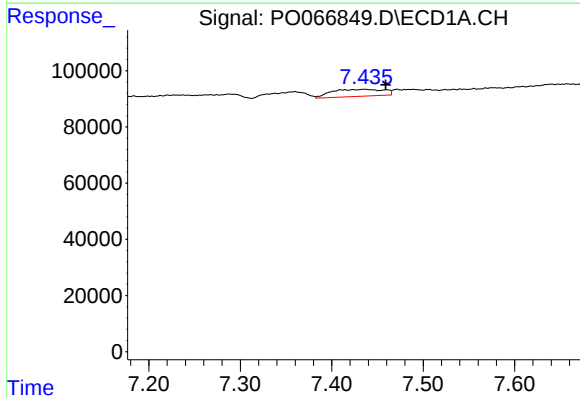
R.T.: 0.000 min
Exp R.T.: 7.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



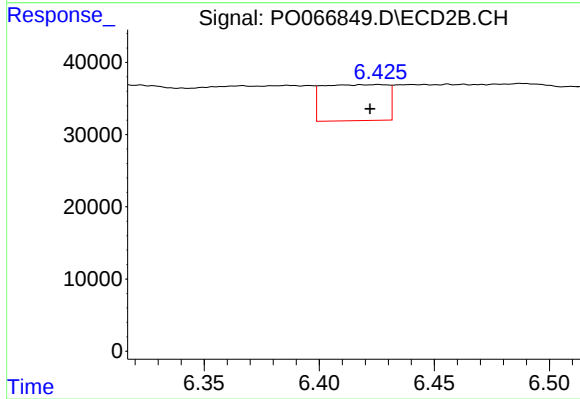
#35 AR-1260-5

R.T.: 6.962 min
Delta R.T.: 0.004 min
Response: 239231
Conc: 38.55 ng/ml



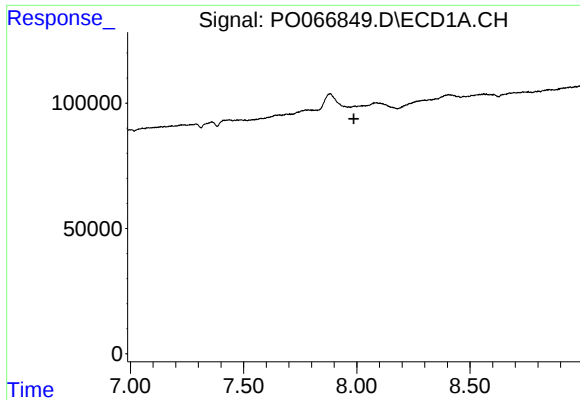
#36 AR-1262-1

R.T.: 7.436 min
Delta R.T.: -0.024 min
Response: 98836
Conc: 26.23 ng/ml



#36 AR-1262-1

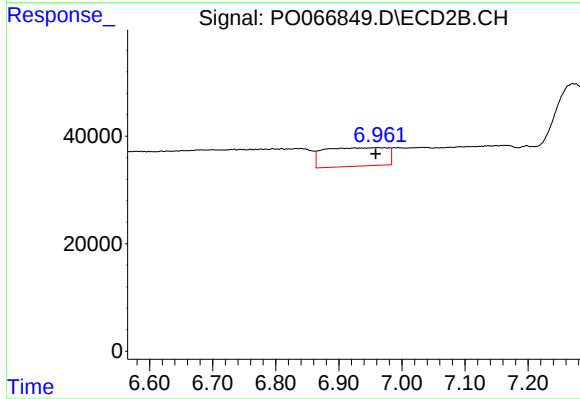
R.T.: 6.426 min
Delta R.T.: 0.004 min
Response: 97126
Conc: 62.12 ng/ml



#37 AR-1262-2

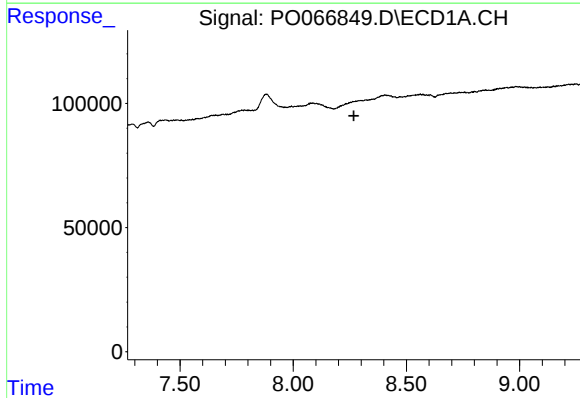
R.T.: 0.000 min
Exp R.T.: 7.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



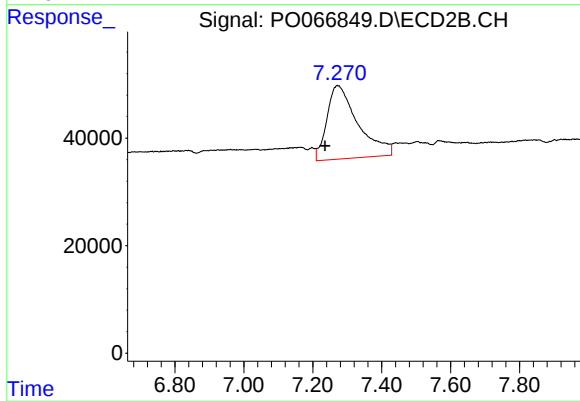
#37 AR-1262-2

R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 239231
Conc: 41.42 ng/ml



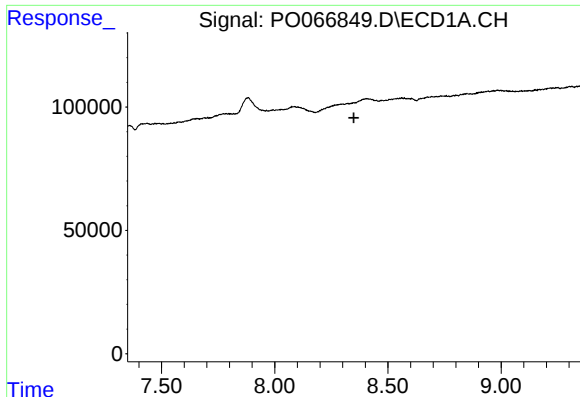
#38 AR-1262-3

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



#38 AR-1262-3

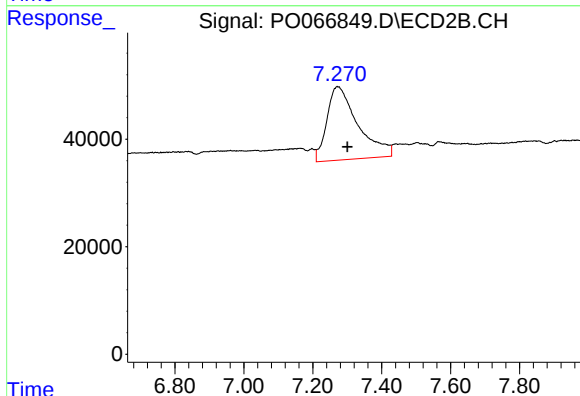
R.T.: 7.271 min
Delta R.T.: 0.034 min
Response: 854473
Conc: 353.50 ng/ml



#39 AR-1262-4

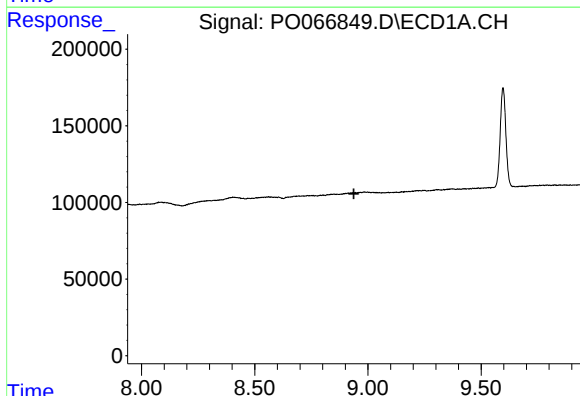
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



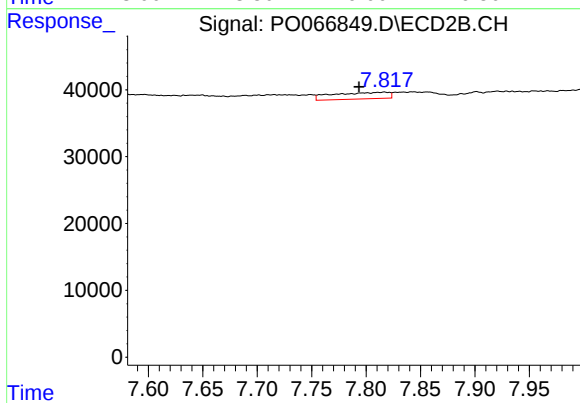
#39 AR-1262-4

R.T.: 7.271 min
Delta R.T.: -0.030 min
Response: 854473
Conc: 192.73 ng/ml



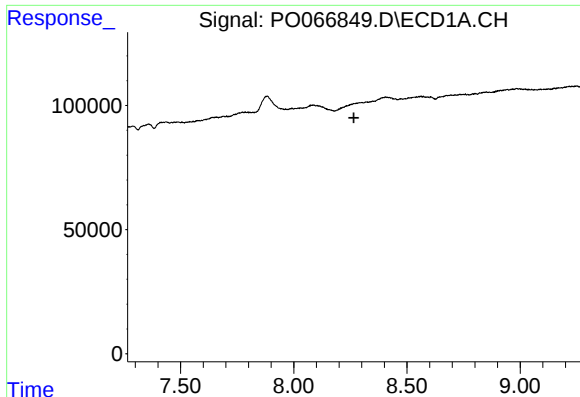
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.



#40 AR-1262-5

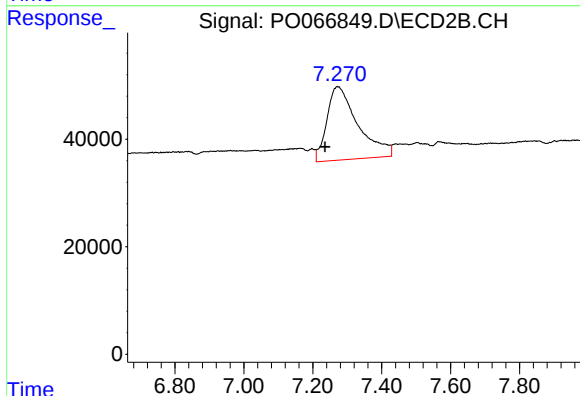
R.T.: 7.817 min
Delta R.T.: 0.023 min
Response: 35335
Conc: 17.41 ng/ml



#41 AR-1268-1

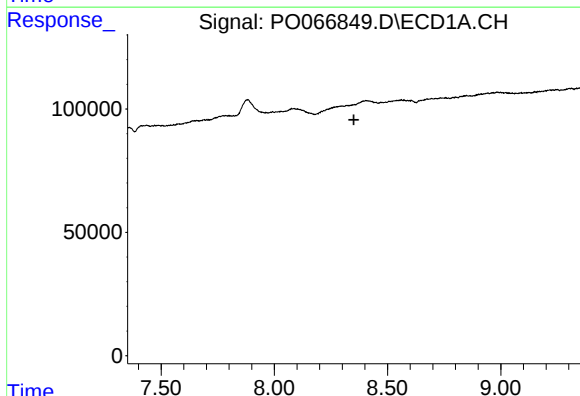
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



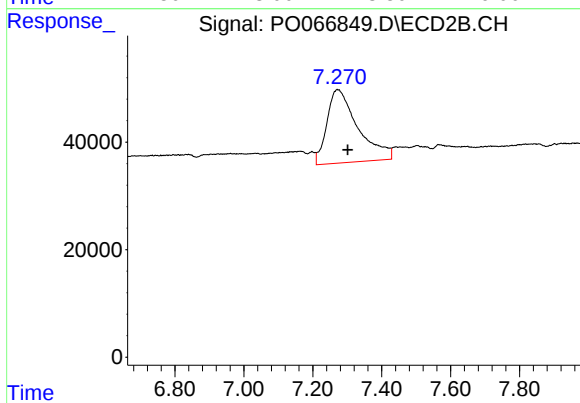
#41 AR-1268-1

R.T.: 7.271 min
Delta R.T.: 0.035 min
Response: 854473
Conc: 118.60 ng/ml



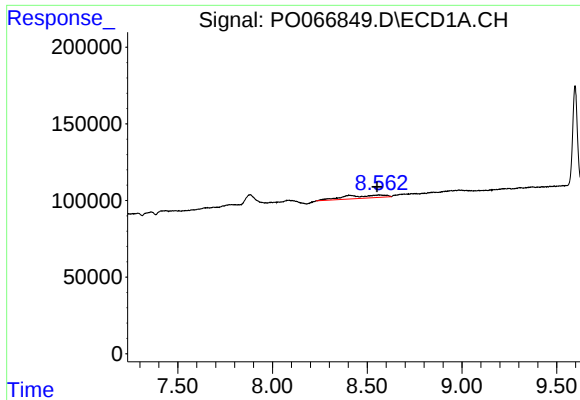
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.351 min
Response: 0
Conc: N.D.



#42 AR-1268-2

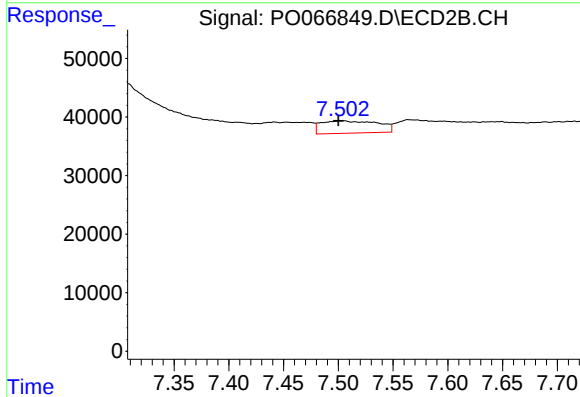
R.T.: 7.271 min
Delta R.T.: -0.030 min
Response: 854473
Conc: 128.37 ng/ml



#43 AR-1268-3

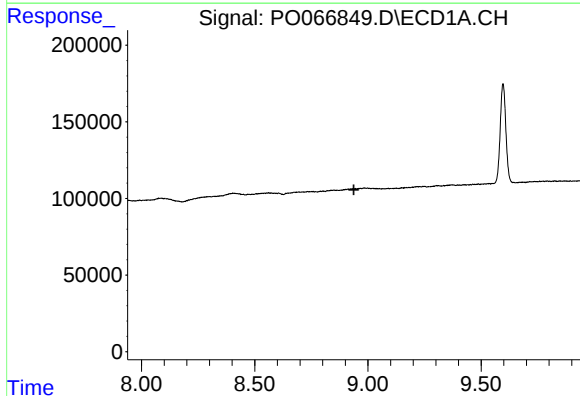
R.T.: 8.561 min
Delta R.T.: 0.010 min
Response: 284687
Conc: 47.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



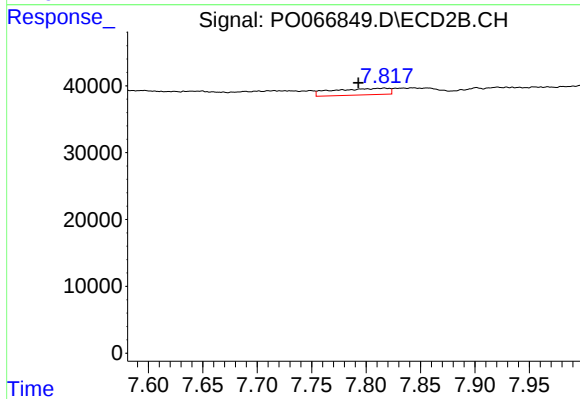
#43 AR-1268-3

R.T.: 7.503 min
Delta R.T.: 0.003 min
Response: 76503
Conc: 13.81 ng/ml



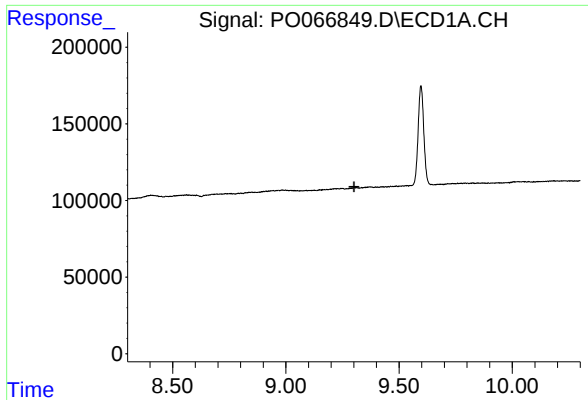
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.



#44 AR-1268-4

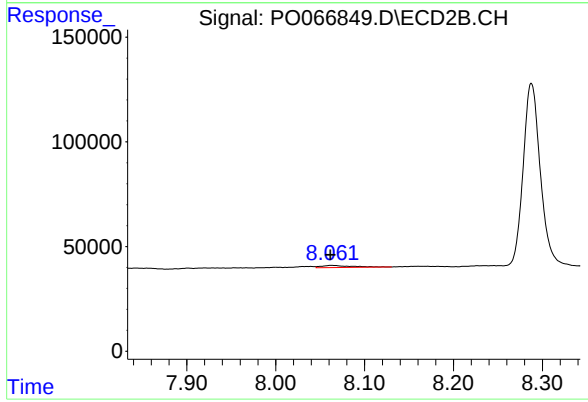
R.T.: 7.817 min
Delta R.T.: 0.024 min
Response: 35335
Conc: 14.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 24952
Conc: 1.42 ng/ml