

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030620\
 Data File : P0067001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2020 20:34
 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: Mar 07 03:16:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.118	3.402	998875	961617	18.738	20.741
2)	SA Decachlor...	9.587	8.282	845624	844828	15.359	16.341
Target Compounds							
3)	L1 AR-1016-1	5.203	0.000	26575	0	13.853	N.D. #
7)	L1 AR-1016-5	0.000	4.917	0	25384	N.D.	19.123 #
9)	L2 AR-1221-2	4.416	3.693	17251	13493	39.794	43.141
10)	L2 AR-1221-3	4.416	0.000	17251	0	14.393	N.D. #
11)	L3 AR-1232-1	4.416	0.000	17251	0	18.504	N.D. #
15)	L3 AR-1232-5	0.000	4.917	0	25384	N.D.	58.220 #
16)	L4 AR-1242-1	5.203	0.000	26575	0	22.775	N.D. #
20)	L4 AR-1242-5	6.107	5.263	13190	5757	12.630	5.748 #
21)	L5 AR-1248-1	5.203	0.000	26575	0	28.526	N.D. #
24)	L5 AR-1248-4	6.107	4.917	13190	25384	7.249	18.055 #
25)	L5 AR-1248-5	6.107	5.263	13190	5757	7.495	4.176 #
26)	L6 AR-1254-1	6.107	5.263	13190	5757	7.133	2.552 #
27)	L6 AR-1254-2	6.378	0.000	19338	0	6.393	N.D. #
28)	L6 AR-1254-3	6.699	0.000	21460	0	6.890	N.D. #
29)	L6 AR-1254-4	0.000	5.981	0	43354	N.D.	24.496 #
30)	L6 AR-1254-5	7.385	0.000	9740	0	3.618	N.D. #
32)	L7 AR-1260-2	7.102	6.087	148386	10328	35.967	3.168 #
33)	L7 AR-1260-3	7.400	0.000	69090	0	19.341	N.D. #
34)	L7 AR-1260-4	7.611	6.707	8880	30061	2.759	11.433 #
35)	L7 AR-1260-5	7.978	7.008	52590	10403	7.508	1.692 #
36)	L8 AR-1262-1	7.400	0.000	69090	0	16.041	N.D. #
37)	L8 AR-1262-2	7.978	7.008	52590	10403	7.854	1.889 #
38)	L8 AR-1262-3	0.000	7.251	0	12912	N.D.	5.577 #
39)	L8 AR-1262-4	8.393	7.292	28588	1340	8.518	0.304 #
41)	L9 AR-1268-1	0.000	7.251	0	12912	N.D.	1.837 #
42)	L9 AR-1268-2	8.393	7.292	28588	1340	3.825	0.201 #
43)	L9 AR-1268-3	8.556	7.499	10311	1545	1.603	0.279 #
45)	L9 AR-1268-5	9.348	8.057	62939	40868	3.315	2.341 #

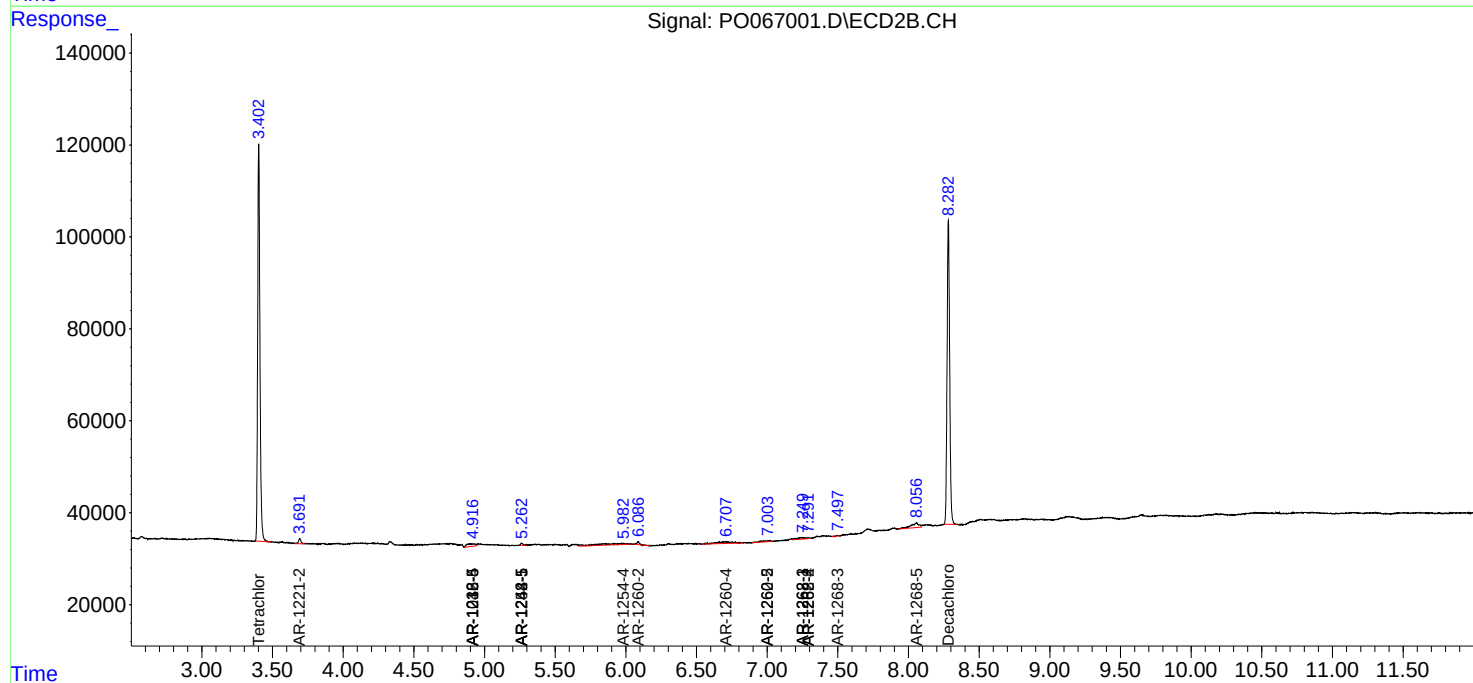
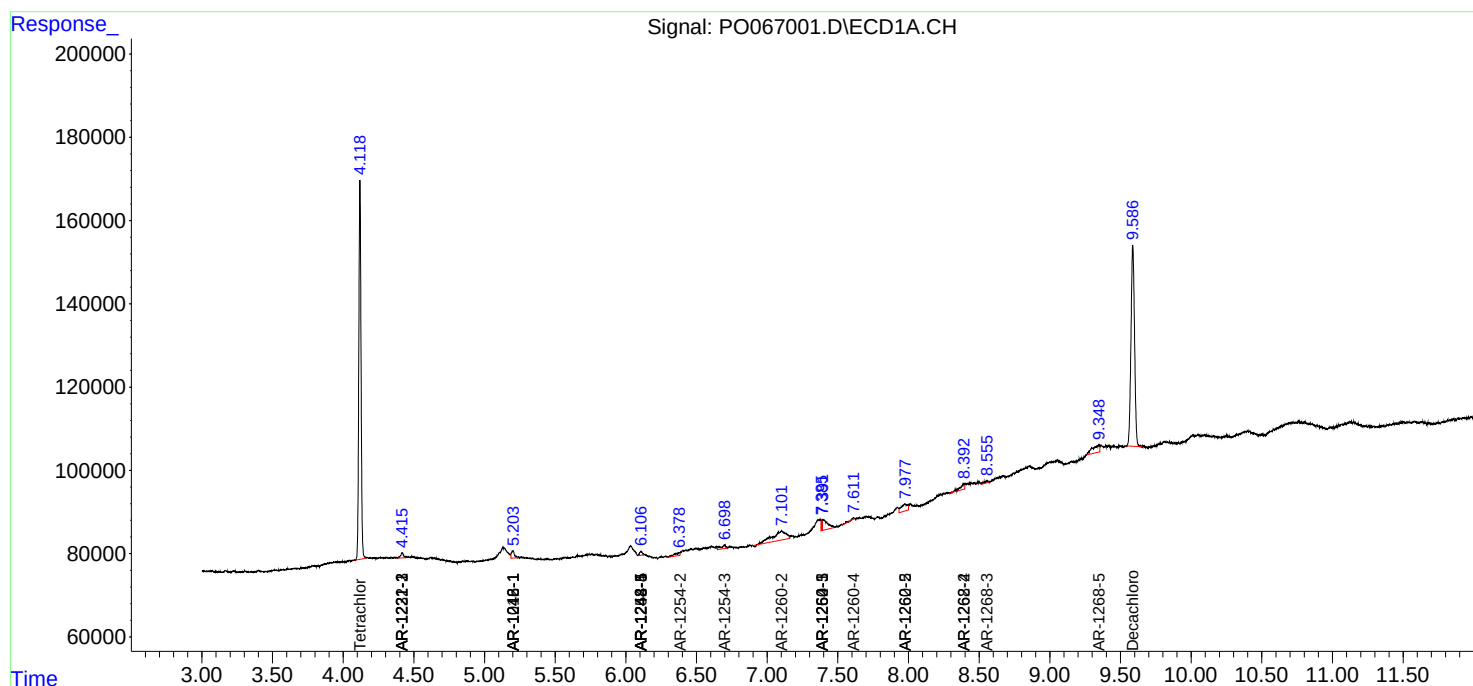
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

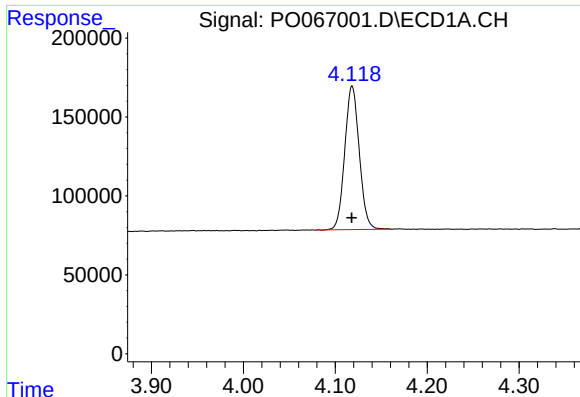
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030620\
Data File : P0067001.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2020 20:34
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 03:16:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 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

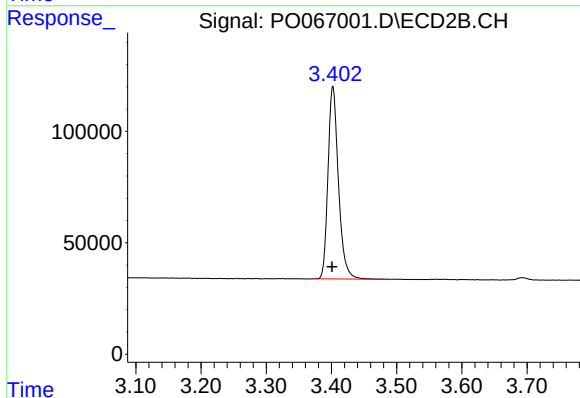




#1 Tetrachloro-m-xylene

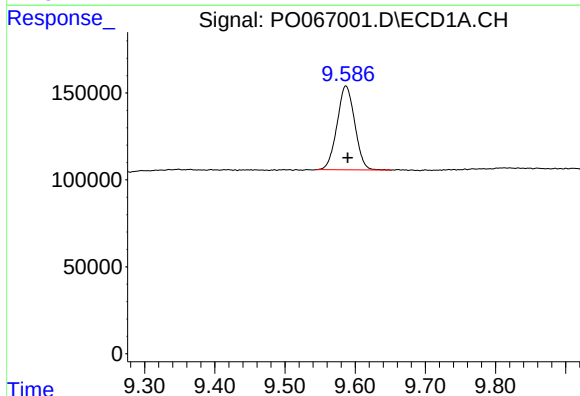
R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 998875
Conc: 18.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



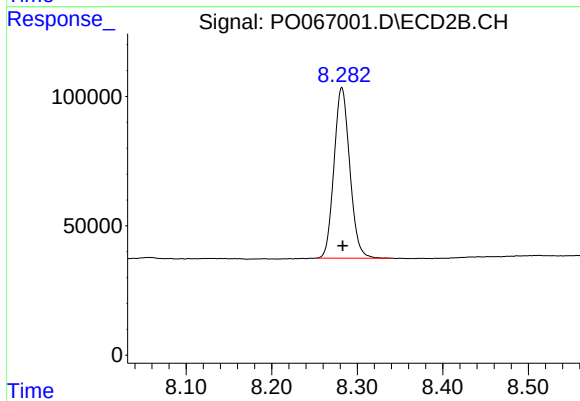
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.001 min
Response: 961617
Conc: 20.74 ng/ml



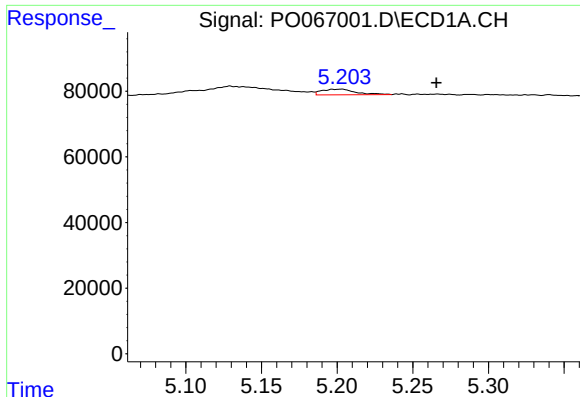
#2 Decachlorobiphenyl

R.T.: 9.587 min
Delta R.T.: -0.002 min
Response: 845624
Conc: 15.36 ng/ml



#2 Decachlorobiphenyl

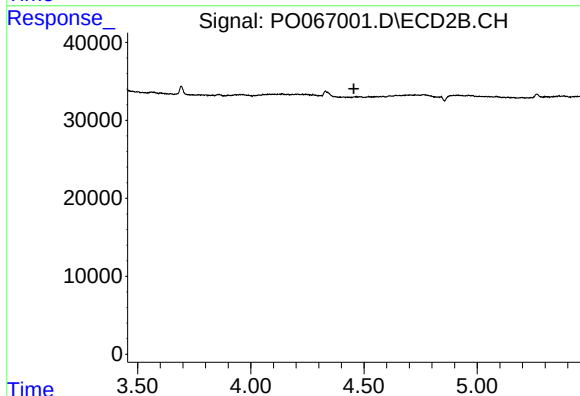
R.T.: 8.282 min
Delta R.T.: -0.001 min
Response: 844828
Conc: 16.34 ng/ml



#3 AR-1016-1

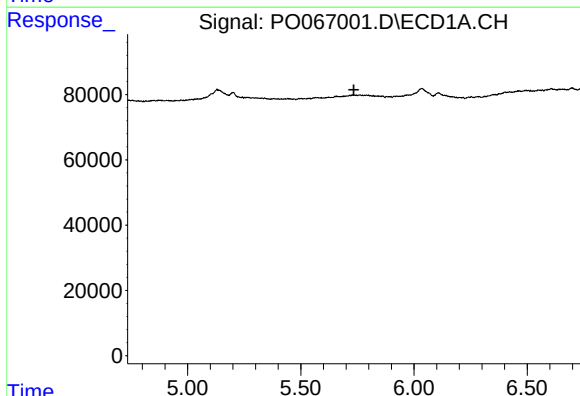
R.T.: 5.203 min
Delta R.T.: -0.063 min
Response: 26575
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



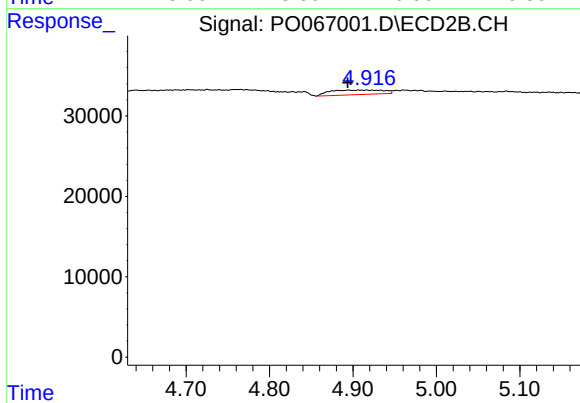
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



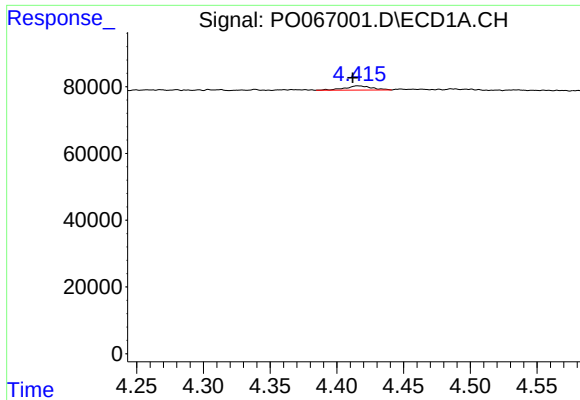
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#7 AR-1016-5

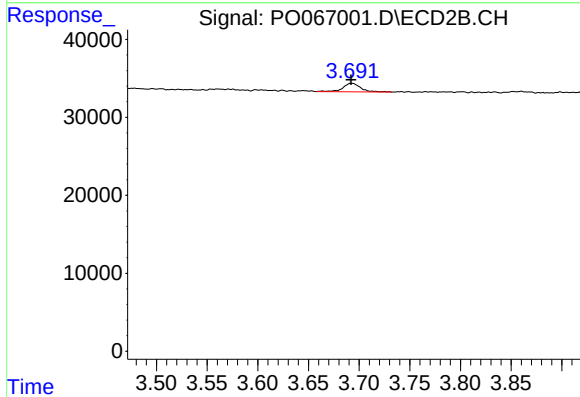
R.T.: 4.917 min
Delta R.T.: 0.023 min
Response: 25384
Conc: 19.12 ng/ml



#9 AR-1221-2

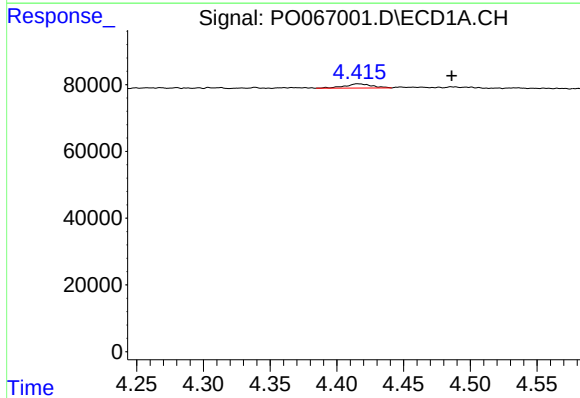
R.T.: 4.416 min
Delta R.T.: 0.004 min
Response: 17251
Conc: 39.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



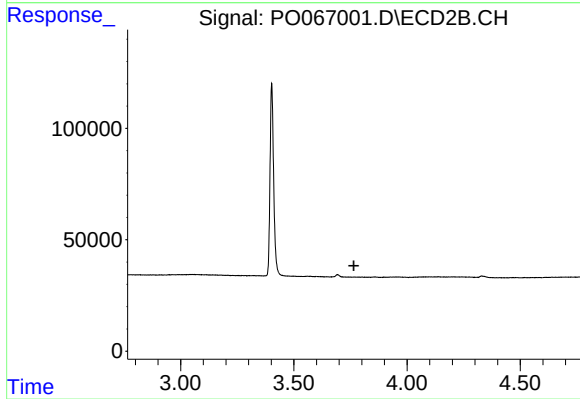
#9 AR-1221-2

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 13493
Conc: 43.14 ng/ml



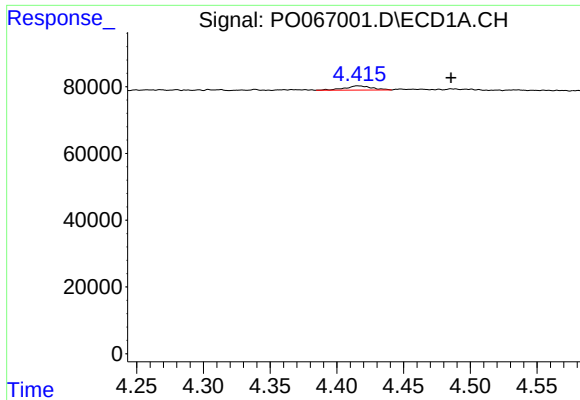
#10 AR-1221-3

R.T.: 4.416 min
Delta R.T.: -0.070 min
Response: 17251
Conc: 14.39 ng/ml



#10 AR-1221-3

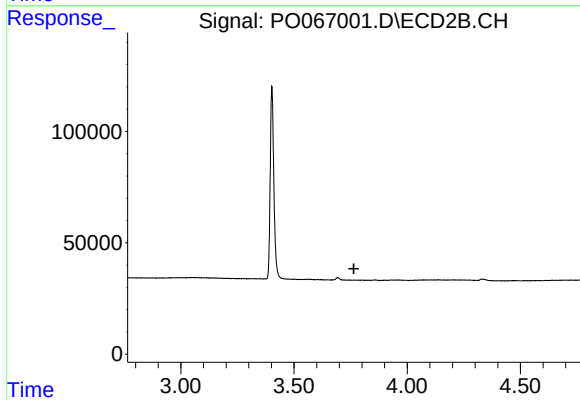
R.T.: 0.000 min
Exp R.T.: 3.765 min
Response: 0
Conc: N.D.



#11 AR-1232-1

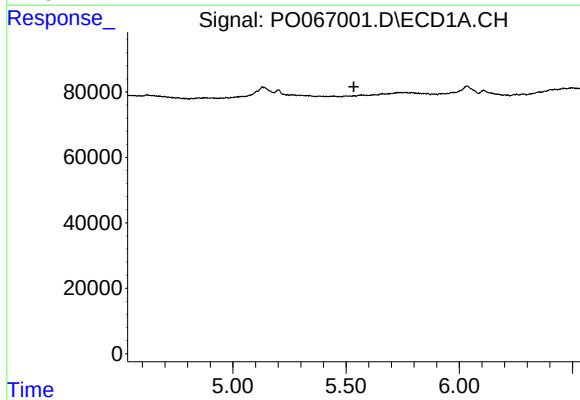
R.T.: 4.416 min
Delta R.T.: -0.070 min
Response: 17251
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



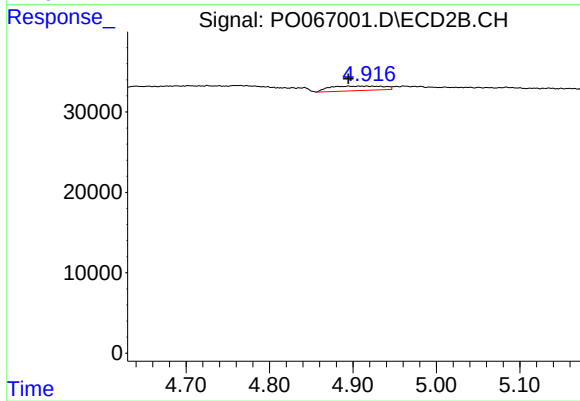
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



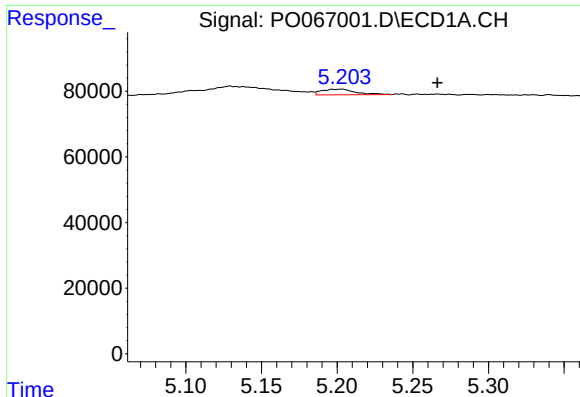
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.



#15 AR-1232-5

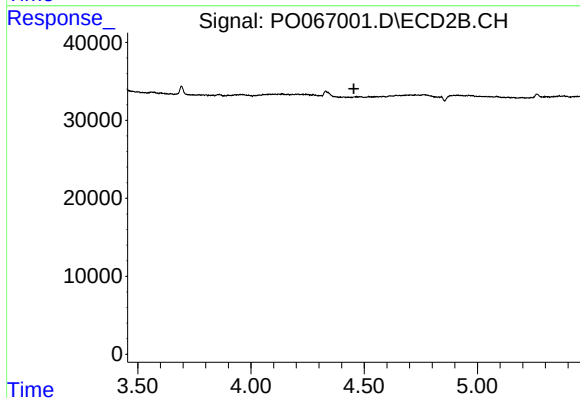
R.T.: 4.917 min
Delta R.T.: 0.022 min
Response: 25384
Conc: 58.22 ng/ml



#16 AR-1242-1

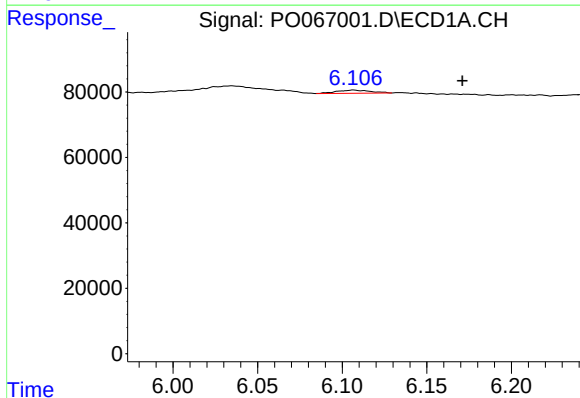
R.T.: 5.203 min
Delta R.T.: -0.064 min
Response: 26575
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



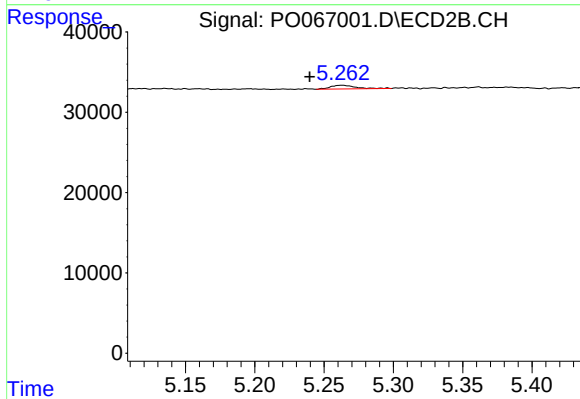
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



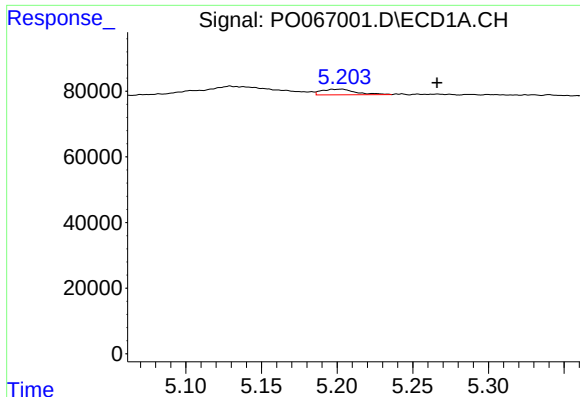
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: -0.064 min
Response: 13190
Conc: 12.63 ng/ml



#20 AR-1242-5

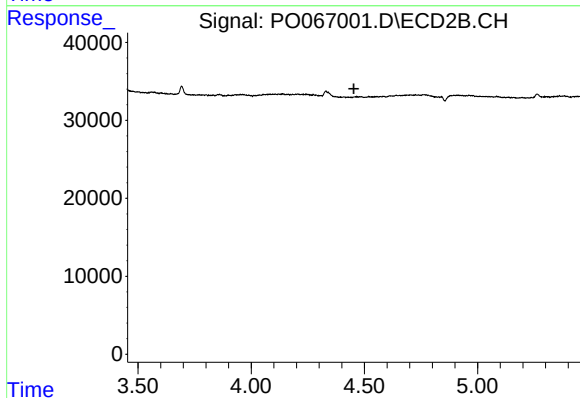
R.T.: 5.263 min
Delta R.T.: 0.023 min
Response: 5757
Conc: 5.75 ng/ml



#21 AR-1248-1

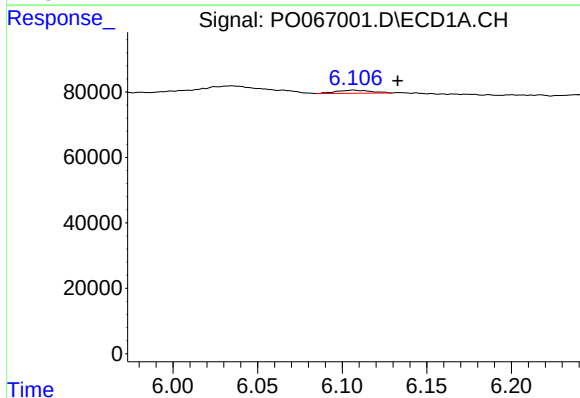
R.T.: 5.203 min
Delta R.T.: -0.063 min
Response: 26575
Conc: 28.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



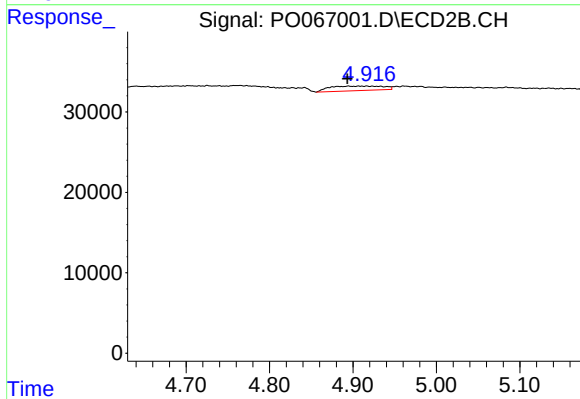
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



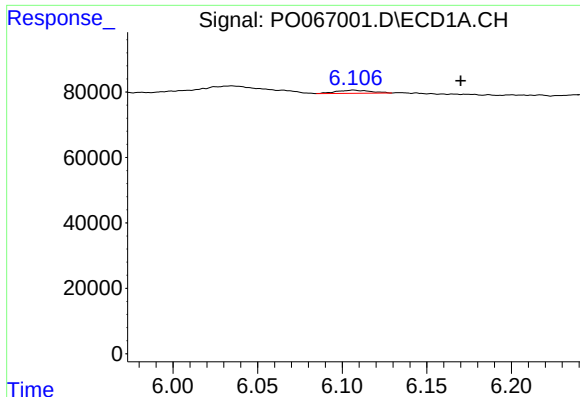
#24 AR-1248-4

R.T.: 6.107 min
Delta R.T.: -0.026 min
Response: 13190
Conc: 7.25 ng/ml



#24 AR-1248-4

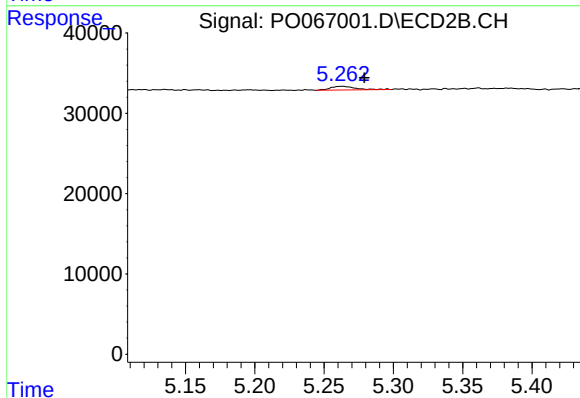
R.T.: 4.917 min
Delta R.T.: 0.023 min
Response: 25384
Conc: 18.06 ng/ml



#25 AR-1248-5

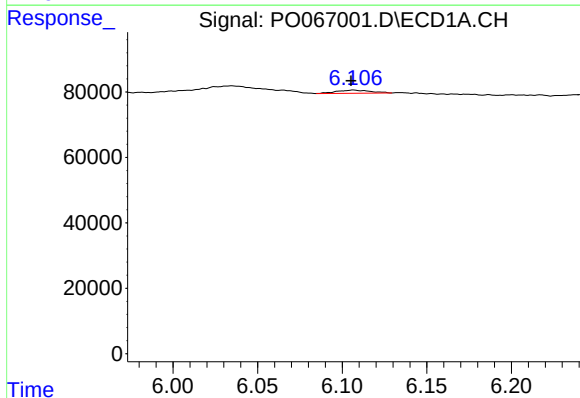
R.T.: 6.107 min
Delta R.T.: -0.063 min
Response: 13190
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



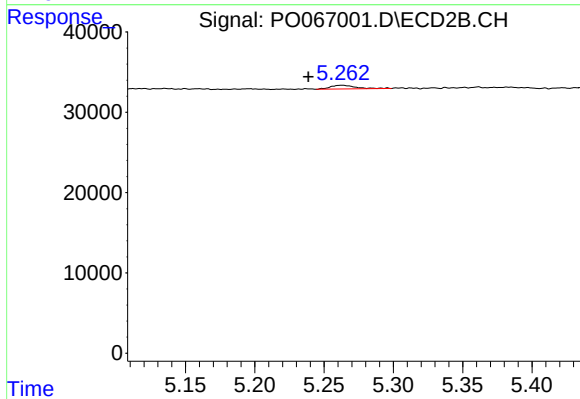
#25 AR-1248-5

R.T.: 5.263 min
Delta R.T.: -0.016 min
Response: 5757
Conc: 4.18 ng/ml



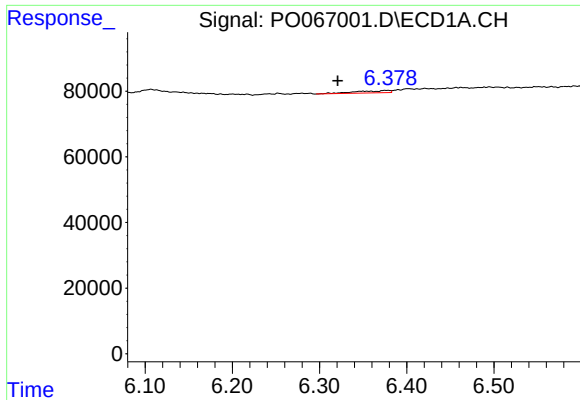
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 13190
Conc: 7.13 ng/ml



#26 AR-1254-1

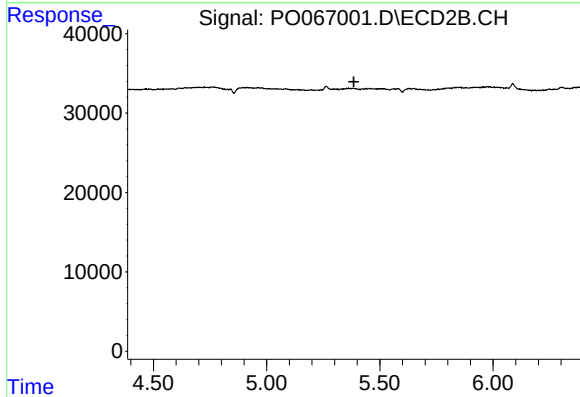
R.T.: 5.263 min
Delta R.T.: 0.024 min
Response: 5757
Conc: 2.55 ng/ml



#27 AR-1254-2

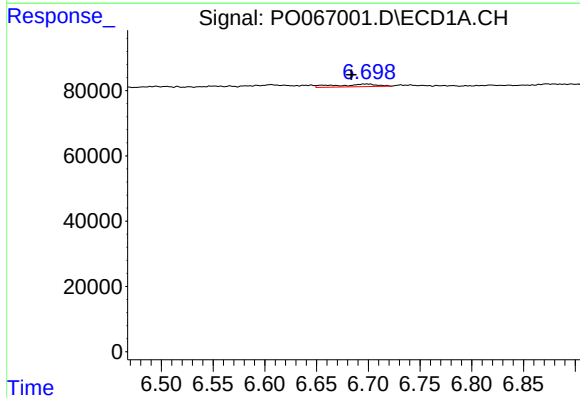
R.T.: 6.378 min
Delta R.T.: 0.057 min
Response: 19338
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



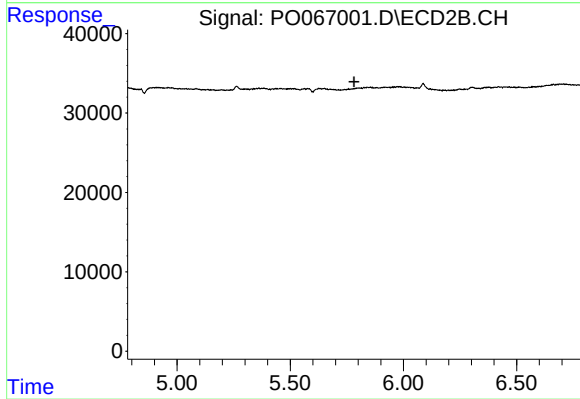
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



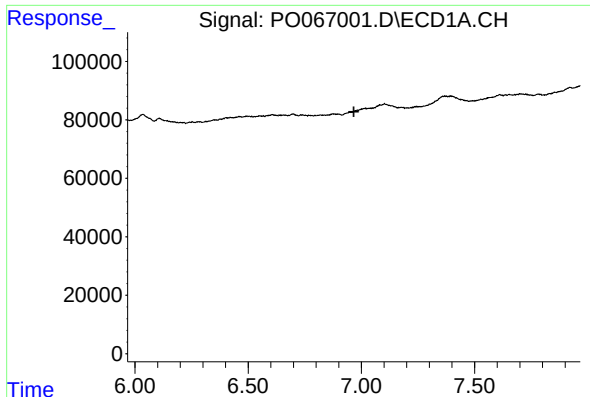
#28 AR-1254-3

R.T.: 6.699 min
Delta R.T.: 0.015 min
Response: 21460
Conc: 6.89 ng/ml



#28 AR-1254-3

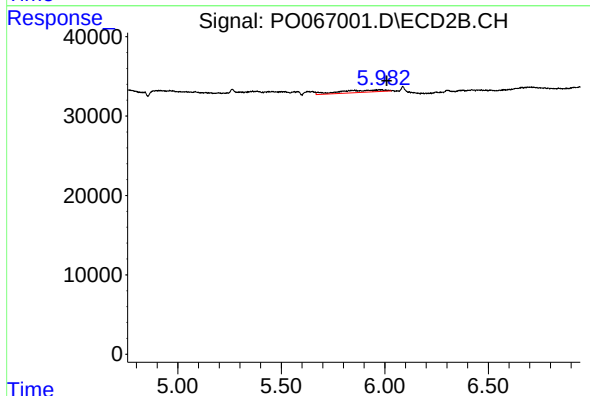
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#29 AR-1254-4

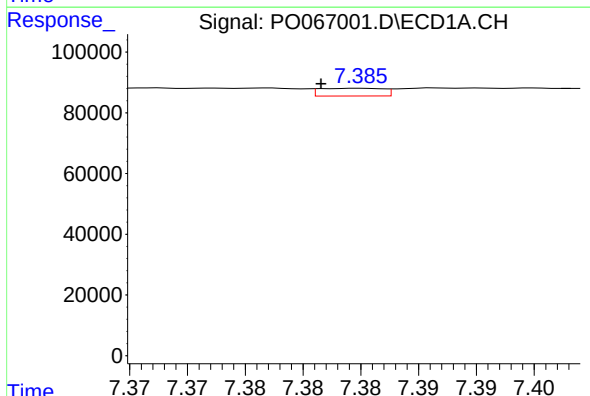
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



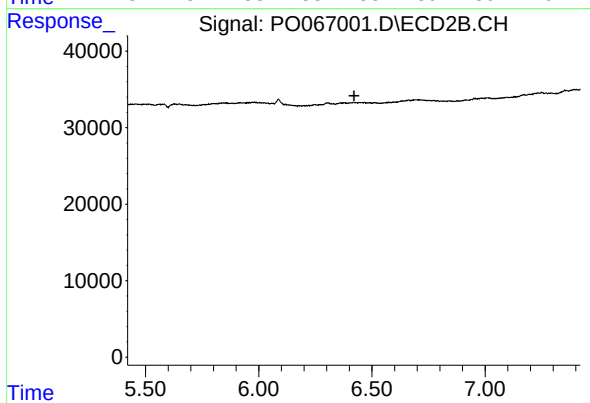
#29 AR-1254-4

R.T.: 5.981 min
Delta R.T.: -0.028 min
Response: 43354
Conc: 24.50 ng/ml



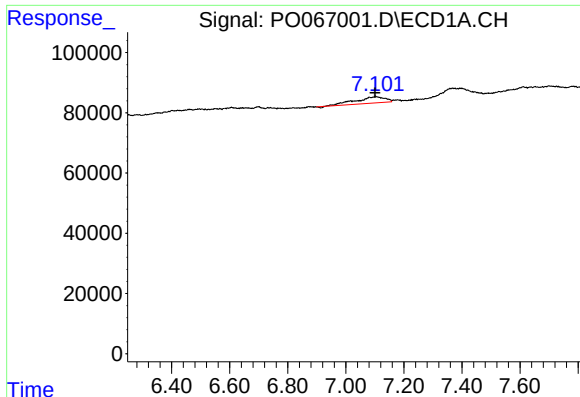
#30 AR-1254-5

R.T.: 7.385 min
Delta R.T.: 0.003 min
Response: 9740
Conc: 3.62 ng/ml



#30 AR-1254-5

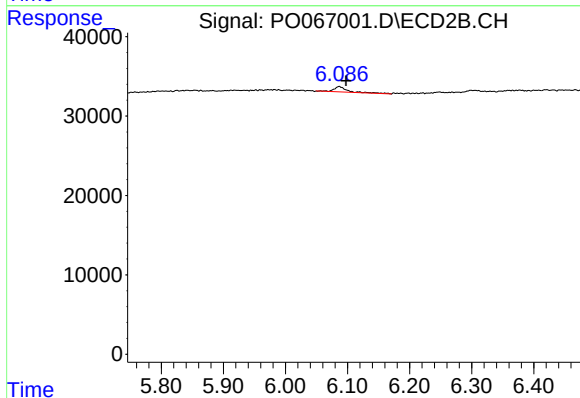
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#32 AR-1260-2

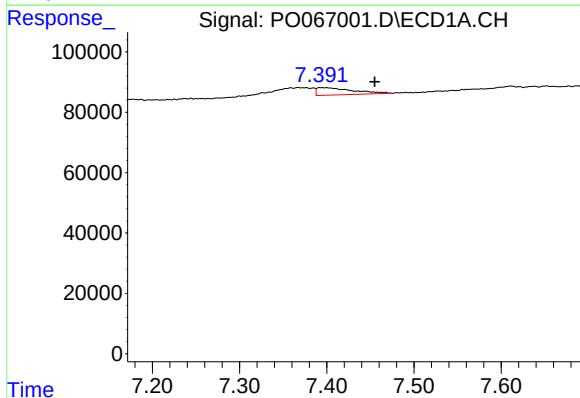
R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 148386
Conc: 35.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



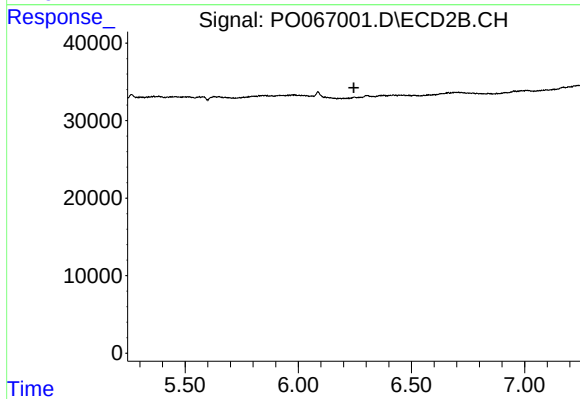
#32 AR-1260-2

R.T.: 6.087 min
Delta R.T.: -0.011 min
Response: 10328
Conc: 3.17 ng/ml



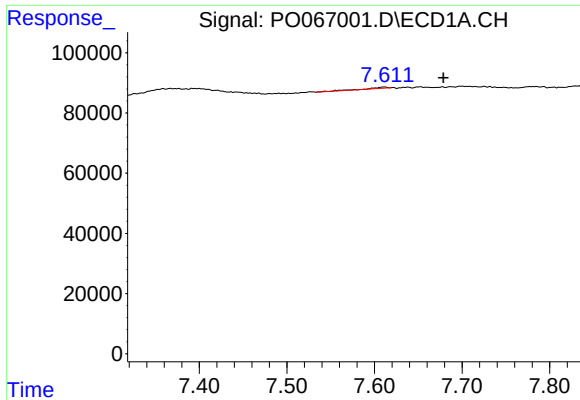
#33 AR-1260-3

R.T.: 7.400 min
Delta R.T.: -0.055 min
Response: 69090
Conc: 19.34 ng/ml



#33 AR-1260-3

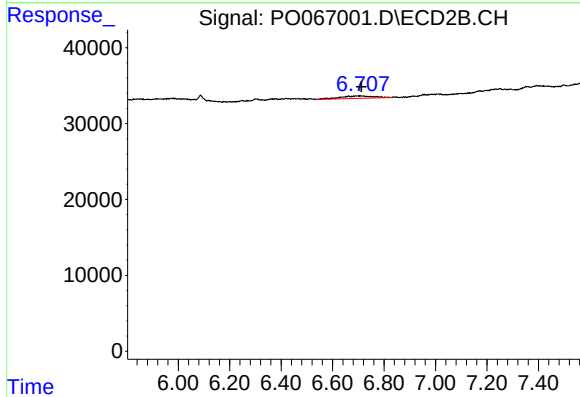
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#34 AR-1260-4

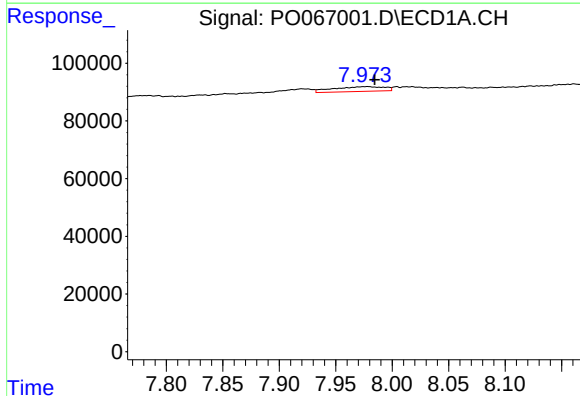
R.T.: 7.611 min
Delta R.T.: -0.068 min
Response: 8880
Conc: 2.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



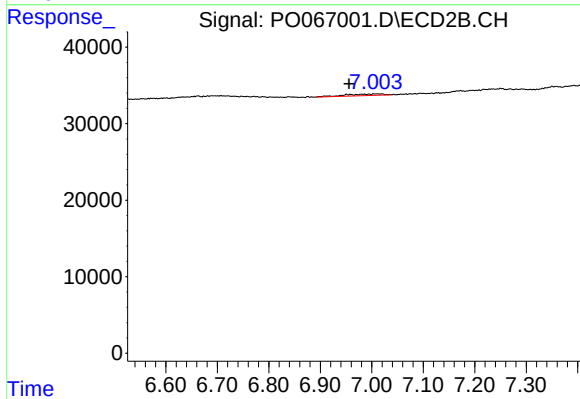
#34 AR-1260-4

R.T.: 6.707 min
Delta R.T.: -0.005 min
Response: 30061
Conc: 11.43 ng/ml



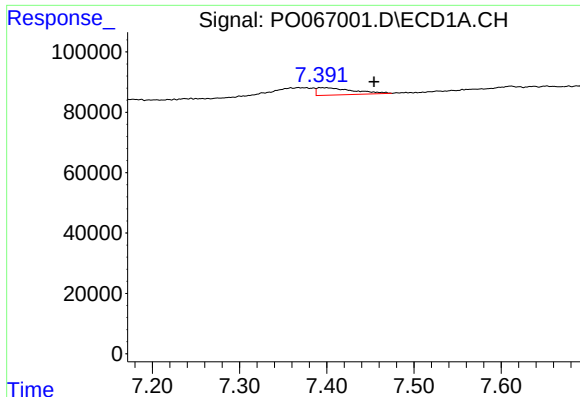
#35 AR-1260-5

R.T.: 7.978 min
Delta R.T.: -0.006 min
Response: 52590
Conc: 7.51 ng/ml



#35 AR-1260-5

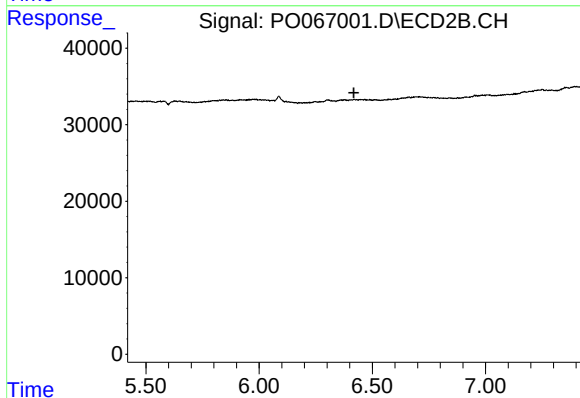
R.T.: 7.008 min
Delta R.T.: 0.052 min
Response: 10403
Conc: 1.69 ng/ml



#36 AR-1262-1

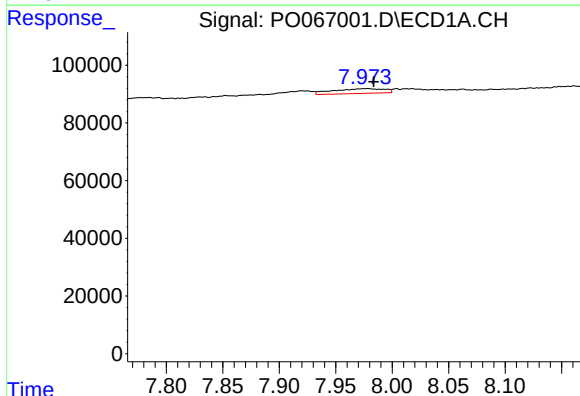
R.T.: 7.400 min
Delta R.T.: -0.055 min
Response: 69090
Conc: 16.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



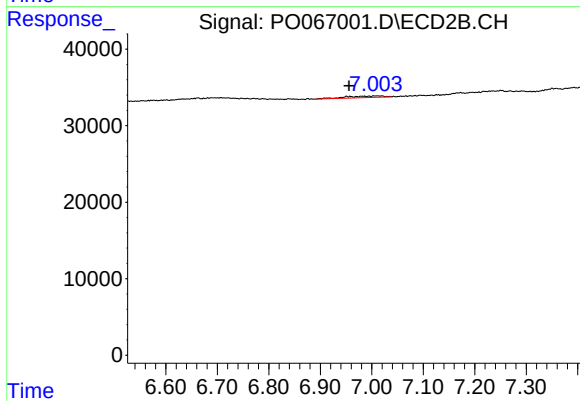
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



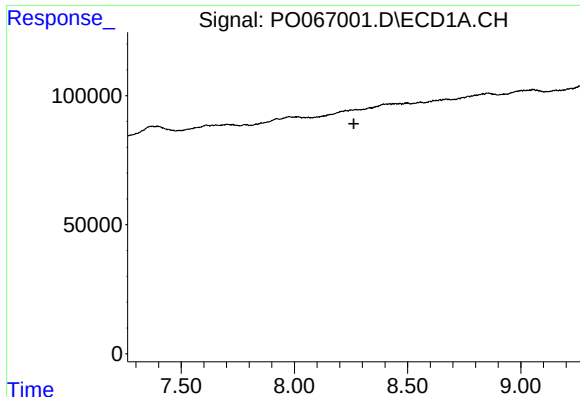
#37 AR-1262-2

R.T.: 7.978 min
Delta R.T.: -0.006 min
Response: 52590
Conc: 7.85 ng/ml



#37 AR-1262-2

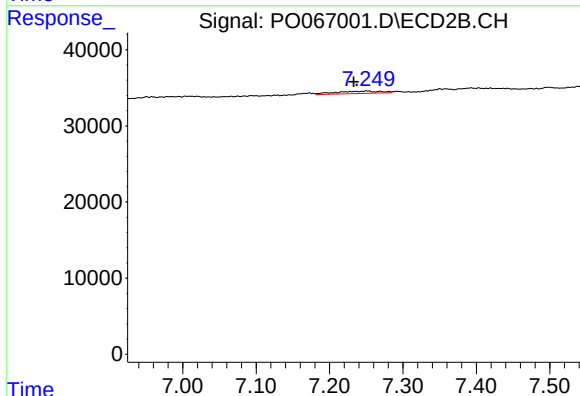
R.T.: 7.008 min
Delta R.T.: 0.052 min
Response: 10403
Conc: 1.89 ng/ml



#38 AR-1262-3

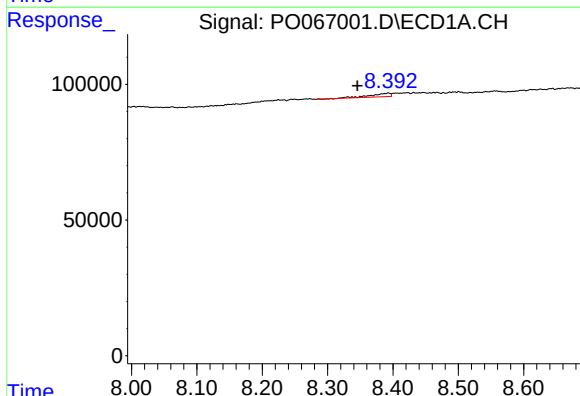
R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



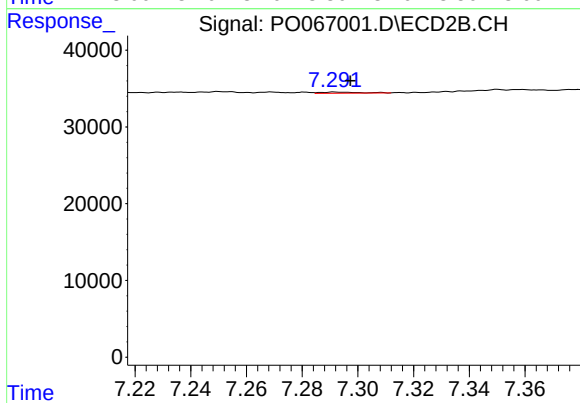
#38 AR-1262-3

R.T.: 7.251 min
Delta R.T.: 0.018 min
Response: 12912
Conc: 5.58 ng/ml



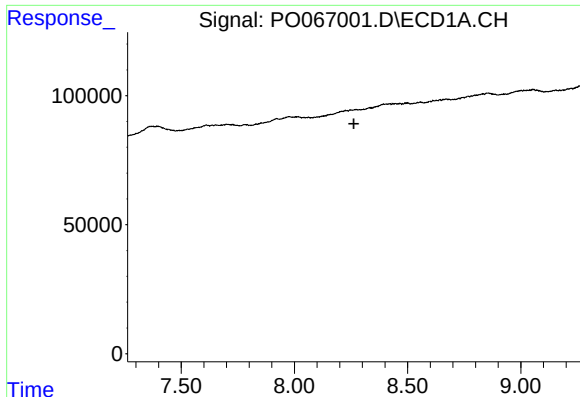
#39 AR-1262-4

R.T.: 8.393 min
Delta R.T.: 0.047 min
Response: 28588
Conc: 8.52 ng/ml



#39 AR-1262-4

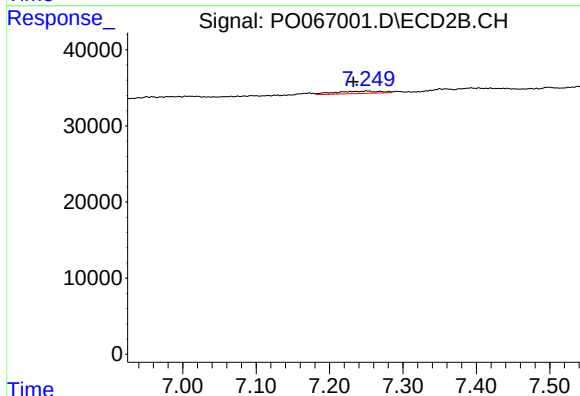
R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 1340
Conc: 0.30 ng/ml



#41 AR-1268-1

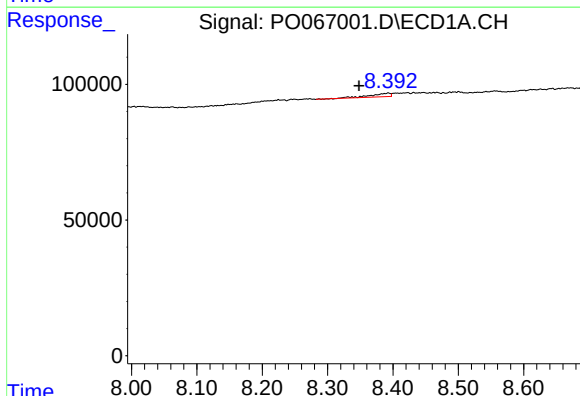
R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



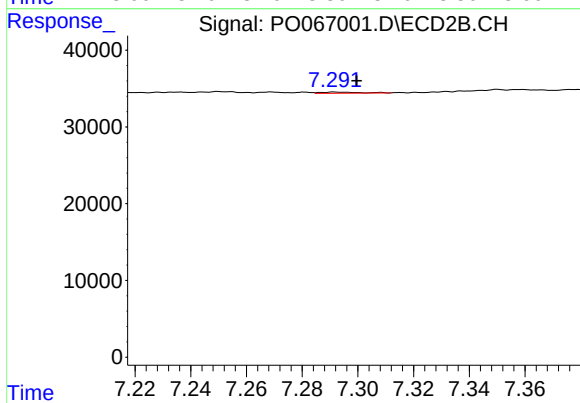
#41 AR-1268-1

R.T.: 7.251 min
Delta R.T.: 0.018 min
Response: 12912
Conc: 1.84 ng/ml



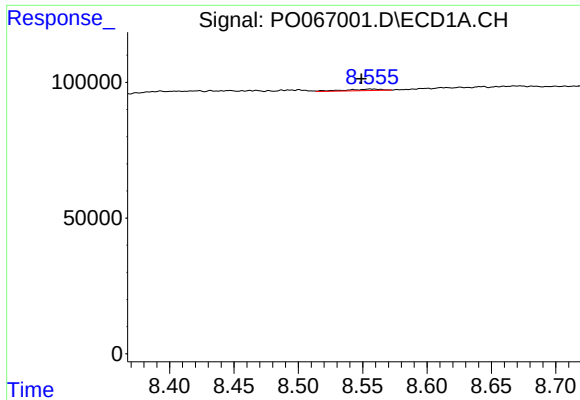
#42 AR-1268-2

R.T.: 8.393 min
Delta R.T.: 0.045 min
Response: 28588
Conc: 3.83 ng/ml



#42 AR-1268-2

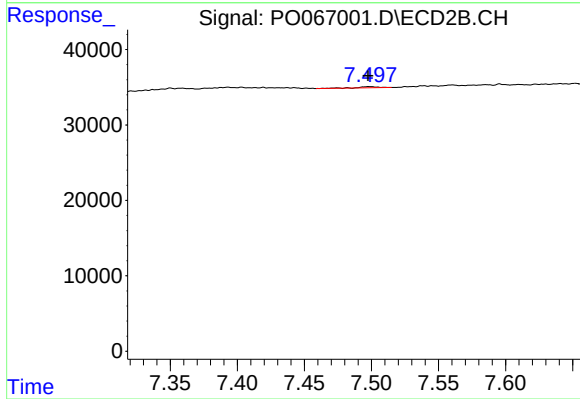
R.T.: 7.292 min
Delta R.T.: -0.007 min
Response: 1340
Conc: 0.20 ng/ml



#43 AR-1268-3

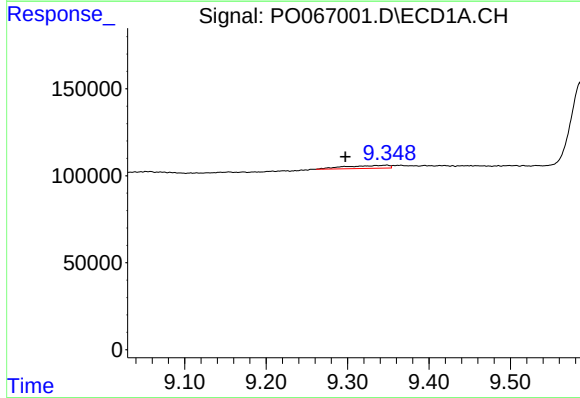
R.T.: 8.556 min
Delta R.T.: 0.007 min
Response: 10311
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



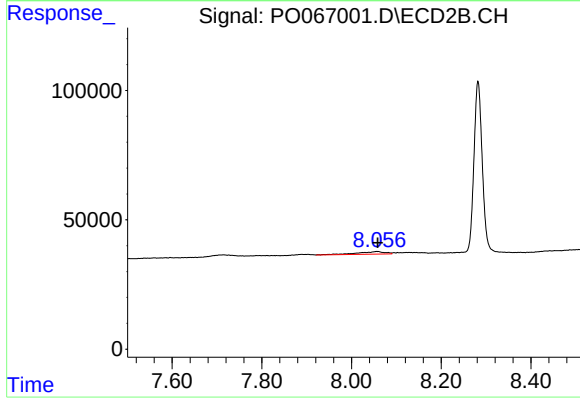
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: 0.001 min
Response: 1545
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: 0.051 min
Response: 62939
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 8.057 min
Delta R.T.: -0.002 min
Response: 40868
Conc: 2.34 ng/ml