

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031020\
 Data File : P0067072.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2020 17:46
 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 11 01:46:43 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...	4.115	3.400	1195849	1008623	22.433	21.755
2)	SA Decachlor...	9.578	8.276	966924	959220	17.562	18.553
Target Compounds							
3)	L1 AR-1016-1	5.196	4.506	25416	6043	13.249	4.354 #
4)	L1 AR-1016-2	5.340	4.506	20755	6043	6.846	2.125 #
5)	L1 AR-1016-3	5.340	0.000	20755	0	12.078	N.D. #
7)	L1 AR-1016-5	0.000	4.893	0	13812	N.D.	10.406 #
9)	L2 AR-1221-2	4.413	3.690	30103	13968	69.438	44.660 #
12)	L3 AR-1232-2	0.000	4.506	0	6043	N.D.	6.193 #
13)	L3 AR-1232-3	5.340	0.000	20755	0	19.899	N.D. #
15)	L3 AR-1232-5	0.000	4.893	0	13812	N.D.	31.679 #
16)	L4 AR-1242-1	0.000	4.506	0	6043	N.D.	7.150 #
17)	L4 AR-1242-2	5.340	4.506	20755	6043	11.052	3.488 #
18)	L4 AR-1242-3	5.340	0.000	20755	0	19.238	N.D. #
20)	L4 AR-1242-5	6.104	0.000	37228	0	35.648	N.D. #
21)	L5 AR-1248-1	0.000	4.506	0	6043	N.D.	8.722 #
24)	L5 AR-1248-4	6.104	4.893	37228	13812	20.460	9.824 #
25)	L5 AR-1248-5	6.104	0.000	37228	0	21.154	N.D. #
26)	L6 AR-1254-1	6.104	0.000	37228	0	20.133	N.D. #
28)	L6 AR-1254-3	6.693	5.742	227951	3993	73.187	1.246 #
29)	L6 AR-1254-4	0.000	6.002	0	26287	N.D.	14.853 #
30)	L6 AR-1254-5	7.444	6.412	187238	6114	69.542	2.035 #
32)	L7 AR-1260-2	7.122	6.083	28165	26780	6.827	8.214
33)	L7 AR-1260-3	7.444	6.298	187238	7416	52.415	2.460 #
34)	L7 AR-1260-4	7.655	6.699	29815	139164	9.263	52.925 #
35)	L7 AR-1260-5	7.979	6.952	217201	13264	31.010	2.157 #
36)	L8 AR-1262-1	7.444	6.412	187238	6114	43.471	4.186 #
37)	L8 AR-1262-2	7.979	6.952	217201	13264	32.436	2.409 #
38)	L8 AR-1262-3	8.270	7.222	47684	14256	11.142	6.158 #
39)	L8 AR-1262-4	8.397	7.289	69353	20606	20.664	4.669 #
40)	L8 AR-1262-5	8.953	7.787	55717	16688	26.681	8.777 #
41)	L9 AR-1268-1	8.270	7.222	47684	14256	5.472	2.028 #
42)	L9 AR-1268-2	8.397	7.289	69353	20606	9.280	3.097 #
43)	L9 AR-1268-3	8.546	7.498	15434	3871	2.400	0.699 #
44)	L9 AR-1268-4	8.953	7.787	55717	16688	22.981	7.256 #
45)	L9 AR-1268-5	9.286	8.053	34502	8557	1.817	0.490 #

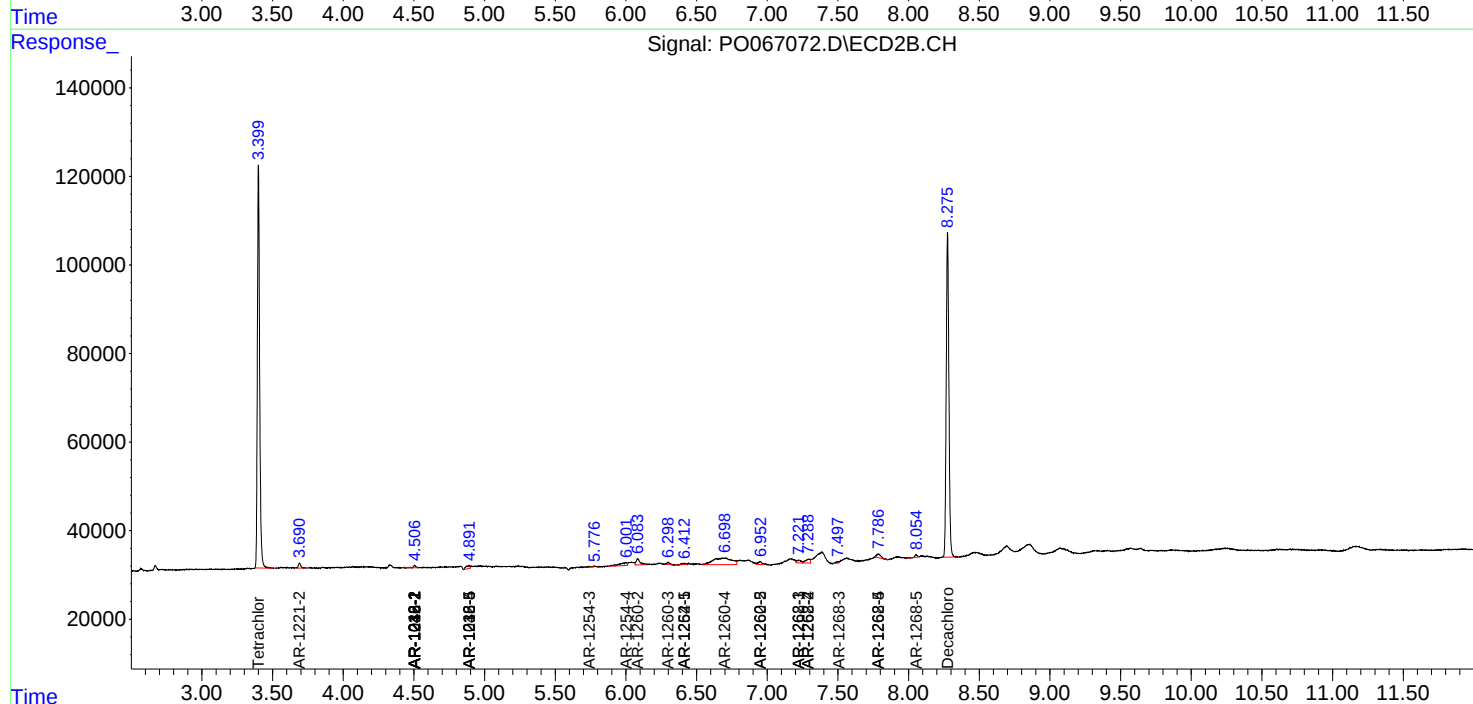
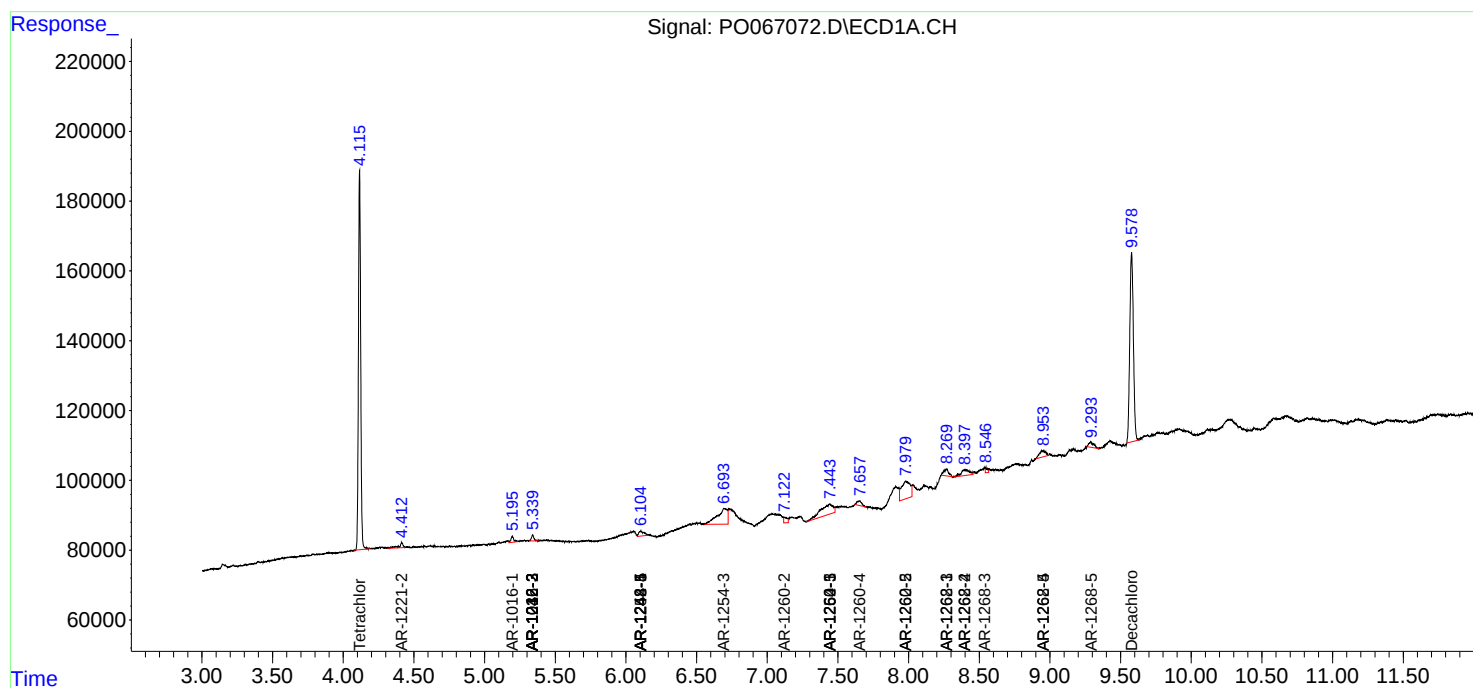
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

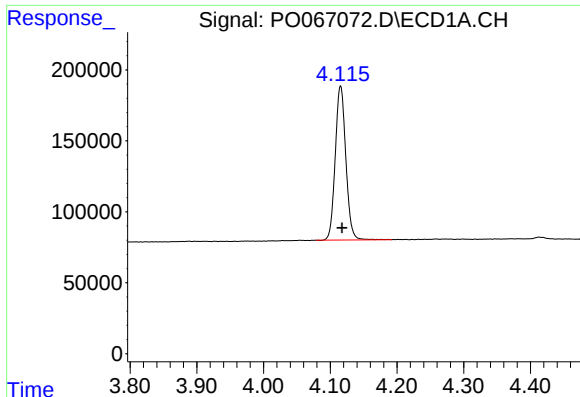
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031020\
Data File : P0067072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2020 17:46
Operator : DD\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Mar 11 01:46:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 2020
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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

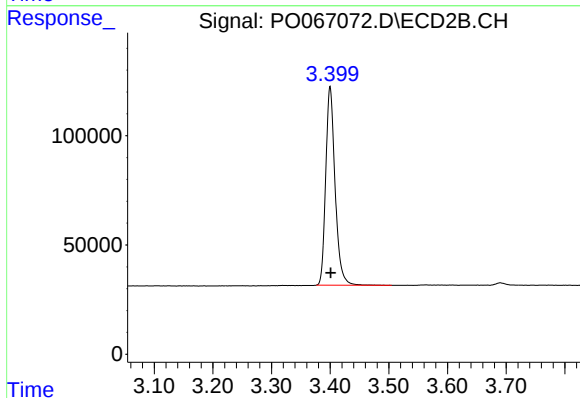




#1 Tetrachloro-m-xylene

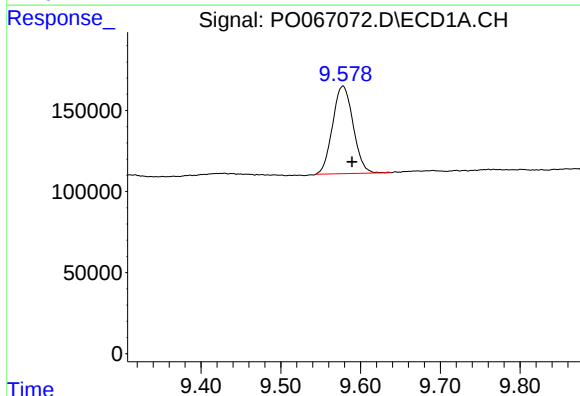
R.T.: 4.115 min
Delta R.T.: -0.003 min
Response: 1195849
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



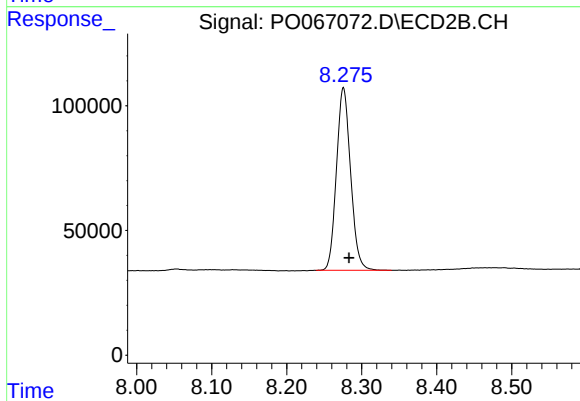
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 1008623
Conc: 21.76 ng/ml



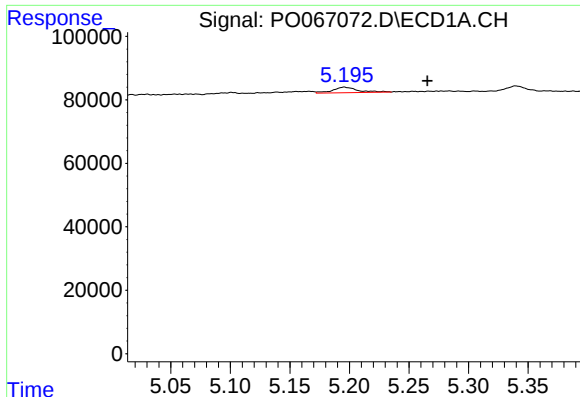
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.011 min
Response: 966924
Conc: 17.56 ng/ml



#2 Decachlorobiphenyl

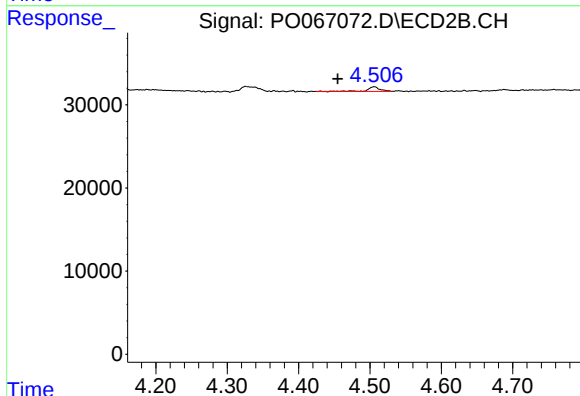
R.T.: 8.276 min
Delta R.T.: -0.008 min
Response: 959220
Conc: 18.55 ng/ml



#3 AR-1016-1

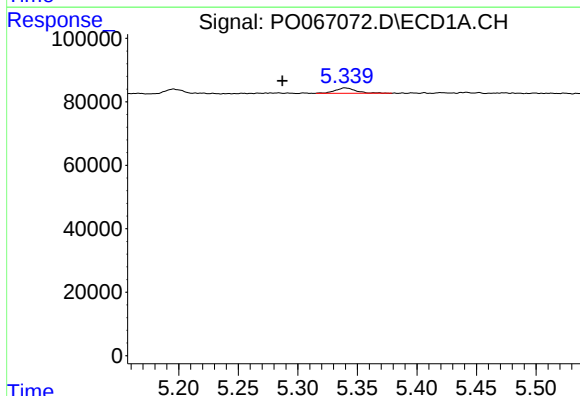
R.T.: 5.196 min
Delta R.T.: -0.070 min
Response: 25416
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



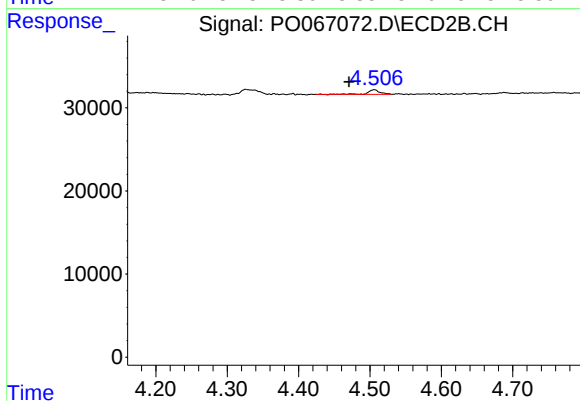
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: 0.051 min
Response: 6043
Conc: 4.35 ng/ml



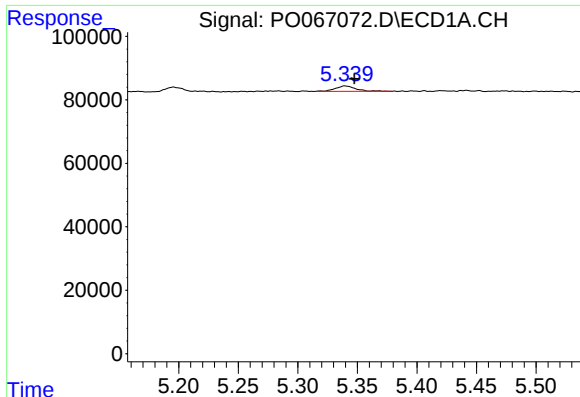
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: 0.053 min
Response: 20755
Conc: 6.85 ng/ml



#4 AR-1016-2

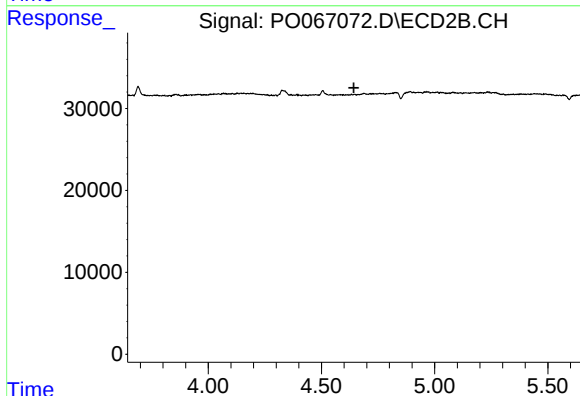
R.T.: 4.506 min
Delta R.T.: 0.035 min
Response: 6043
Conc: 2.12 ng/ml



#5 AR-1016-3

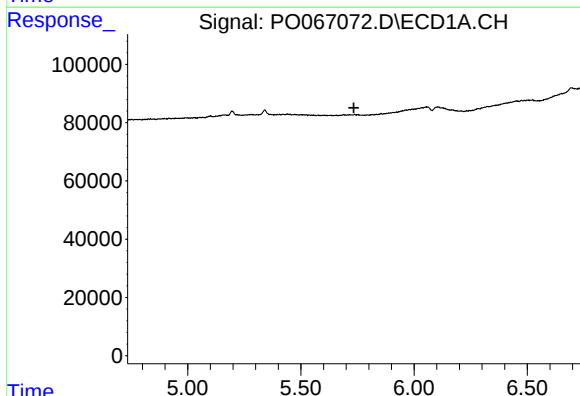
R.T.: 5.340 min
Delta R.T.: -0.008 min
Response: 20755
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



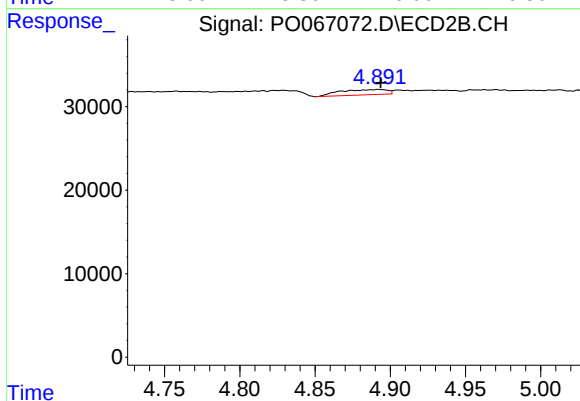
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



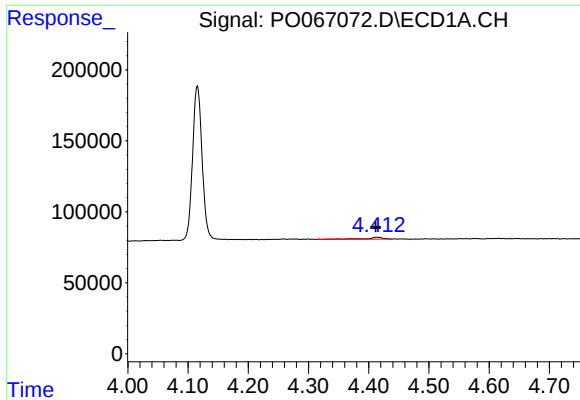
#7 AR-1016-5

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



#7 AR-1016-5

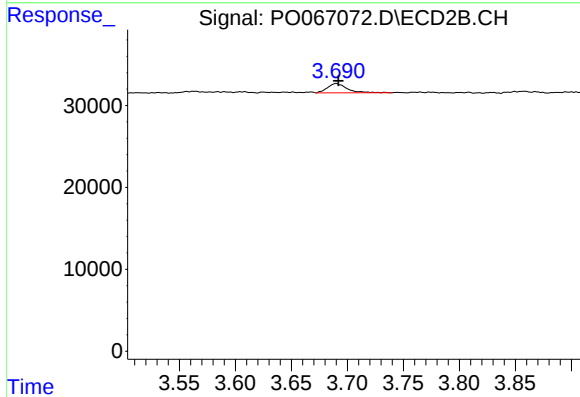
R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 13812
Conc: 10.41 ng/ml



#9 AR-1221-2

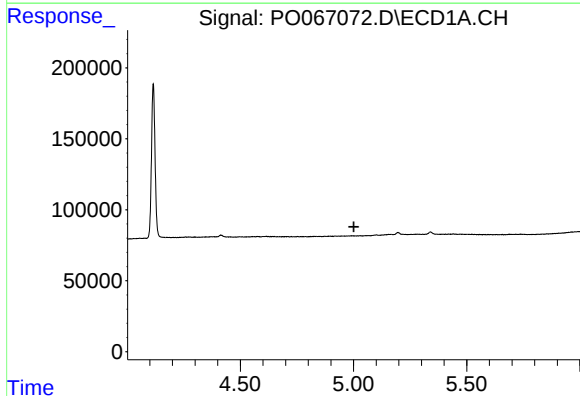
R.T.: 4.413 min
Delta R.T.: 0.001 min
Response: 30103
Conc: 69.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



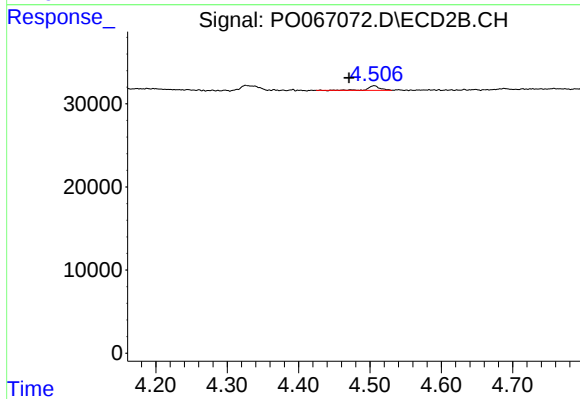
#9 AR-1221-2

R.T.: 3.690 min
Delta R.T.: -0.002 min
Response: 13968
Conc: 44.66 ng/ml



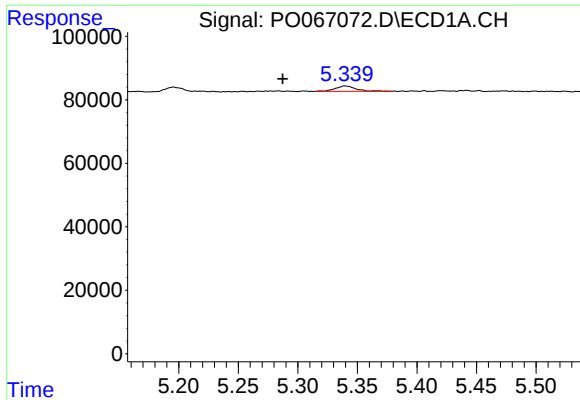
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



#12 AR-1232-2

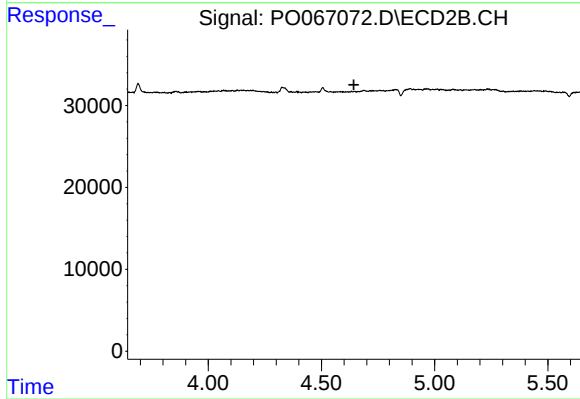
R.T.: 4.506 min
Delta R.T.: 0.035 min
Response: 6043
Conc: 6.19 ng/ml



#13 AR-1232-3

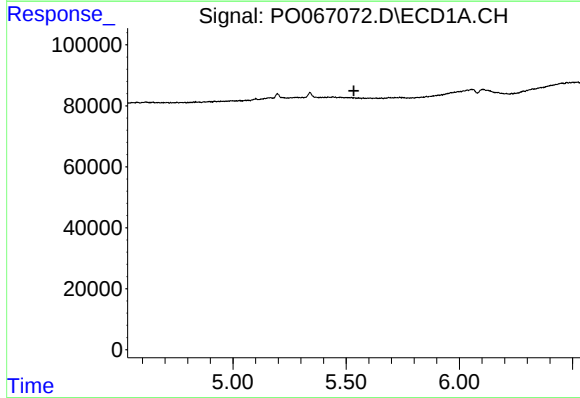
R.T.: 5.340 min
Delta R.T.: 0.053 min
Response: 20755
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



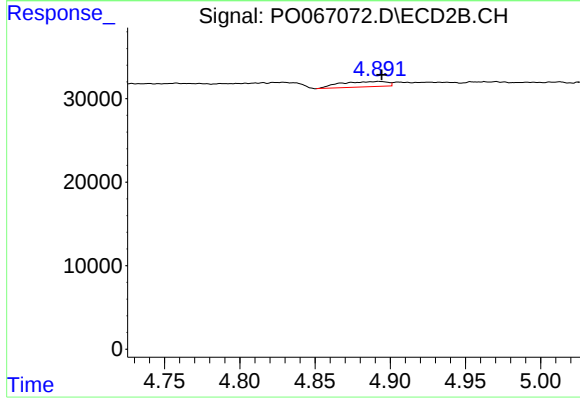
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



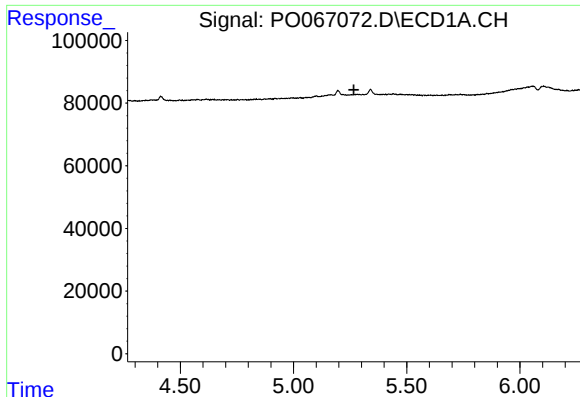
#15 AR-1232-5

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



#15 AR-1232-5

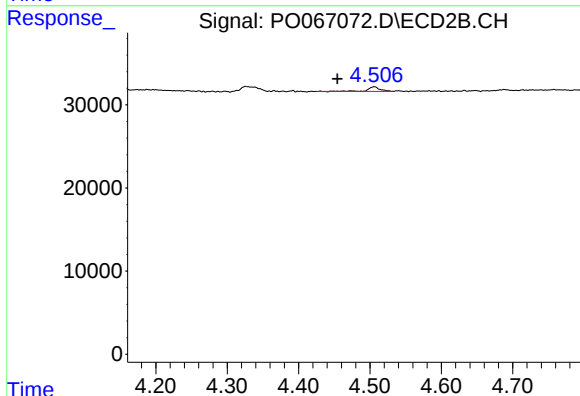
R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 13812
Conc: 31.68 ng/ml



#16 AR-1242-1

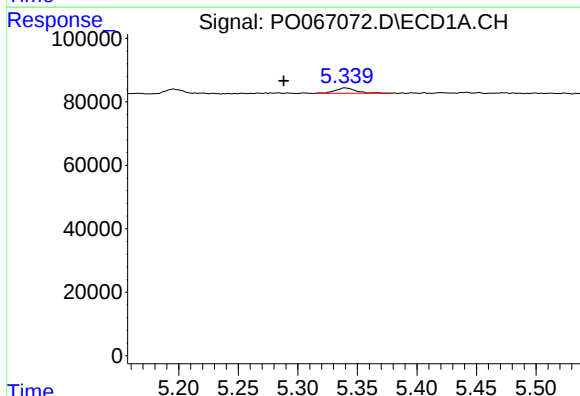
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



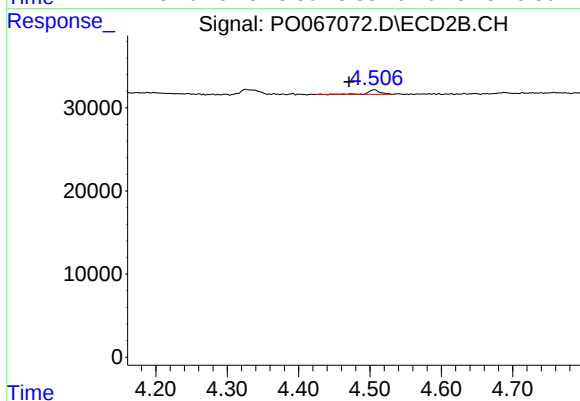
#16 AR-1242-1

R.T.: 4.506 min
Delta R.T.: 0.052 min
Response: 6043
Conc: 7.15 ng/ml



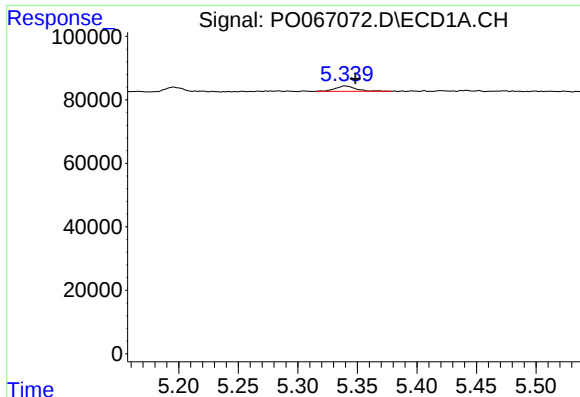
#17 AR-1242-2

R.T.: 5.340 min
Delta R.T.: 0.052 min
Response: 20755
Conc: 11.05 ng/ml



#17 AR-1242-2

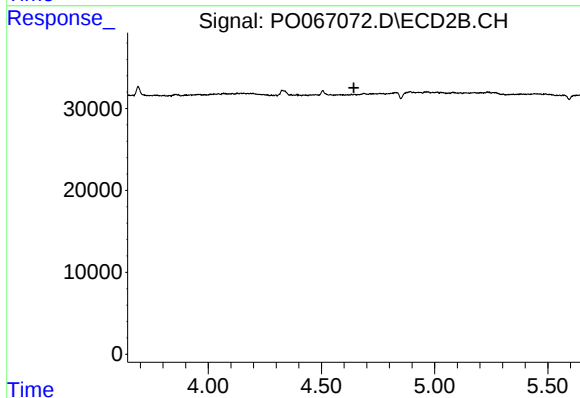
R.T.: 4.506 min
Delta R.T.: 0.035 min
Response: 6043
Conc: 3.49 ng/ml



#18 AR-1242-3

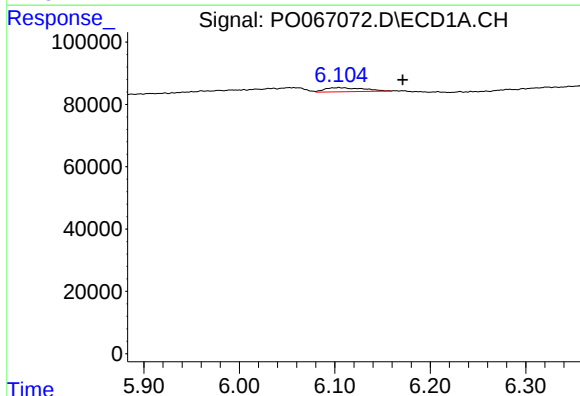
R.T.: 5.340 min
Delta R.T.: -0.009 min
Response: 20755
Conc: 19.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



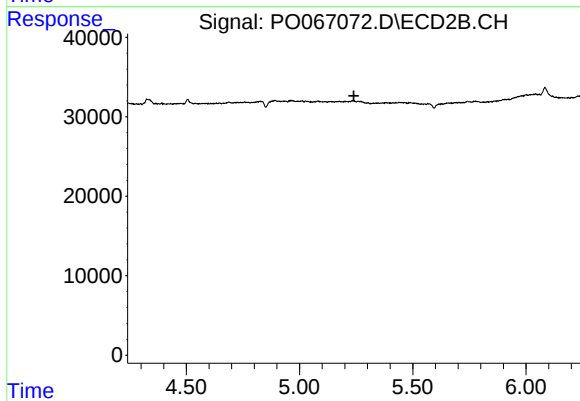
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



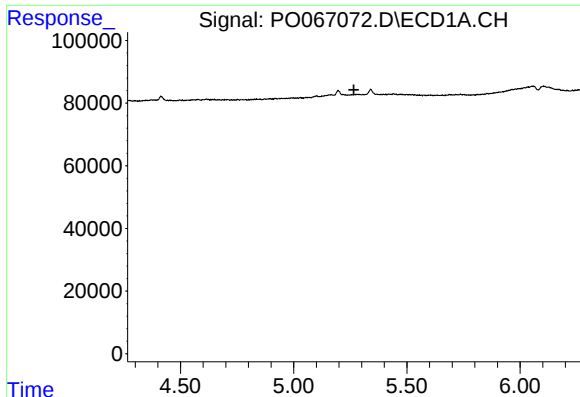
#20 AR-1242-5

R.T.: 6.104 min
Delta R.T.: -0.067 min
Response: 37228
Conc: 35.65 ng/ml



#20 AR-1242-5

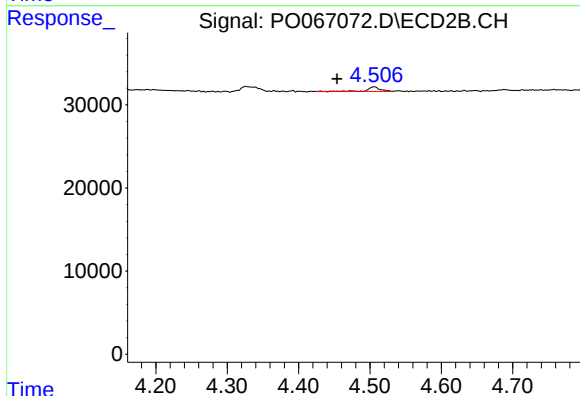
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#21 AR-1248-1

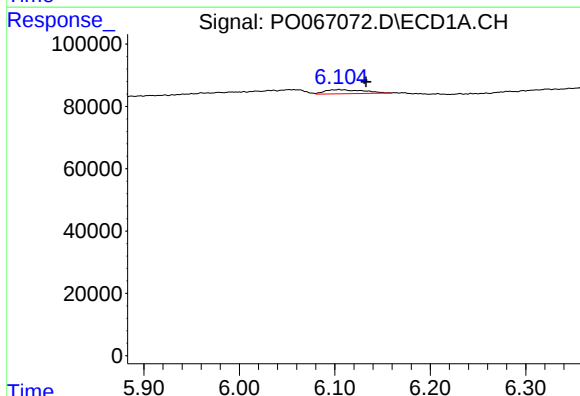
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



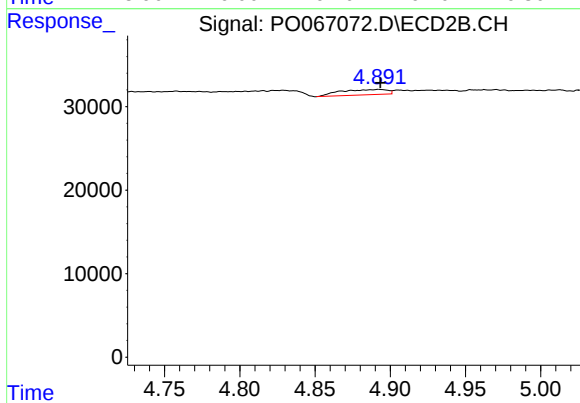
#21 AR-1248-1

R.T.: 4.506 min
Delta R.T.: 0.052 min
Response: 6043
Conc: 8.72 ng/ml



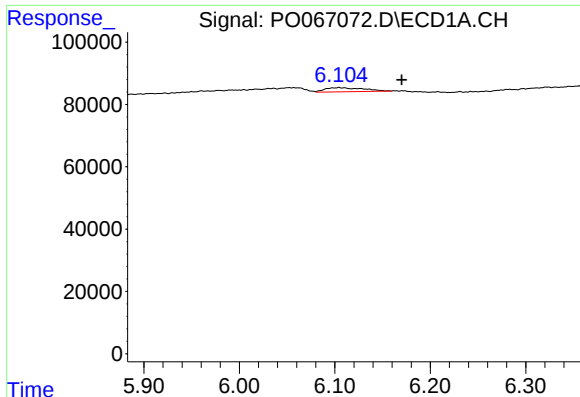
#24 AR-1248-4

R.T.: 6.104 min
Delta R.T.: -0.029 min
Response: 37228
Conc: 20.46 ng/ml



#24 AR-1248-4

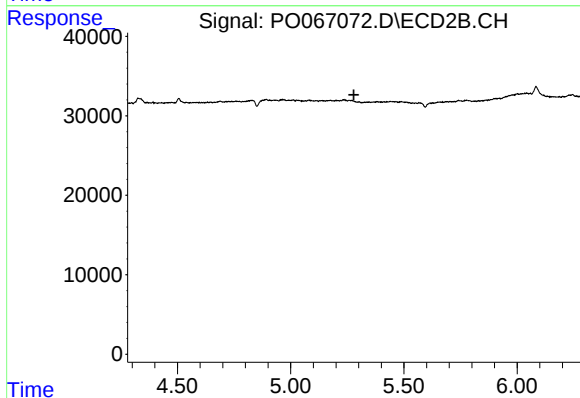
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 13812
Conc: 9.82 ng/ml



#25 AR-1248-5

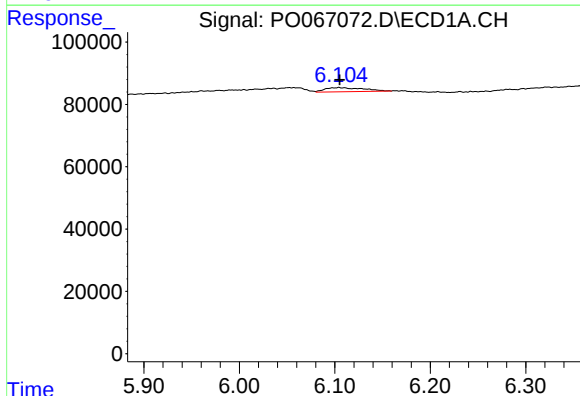
R.T.: 6.104 min
Delta R.T.: -0.066 min
Response: 37228
Conc: 21.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



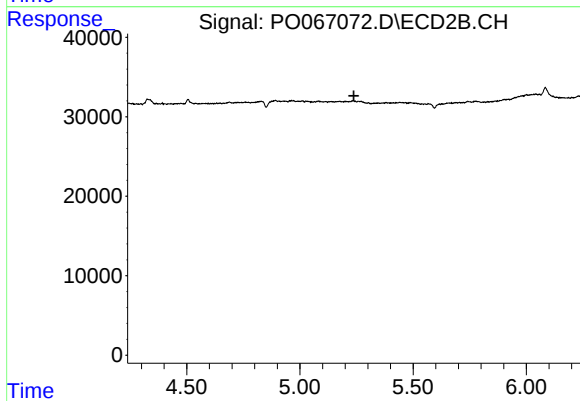
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



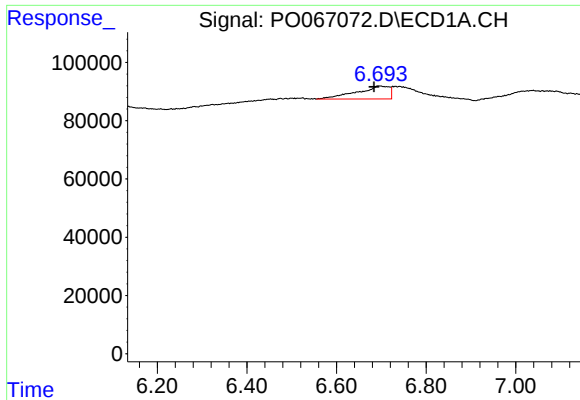
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 37228
Conc: 20.13 ng/ml



#26 AR-1254-1

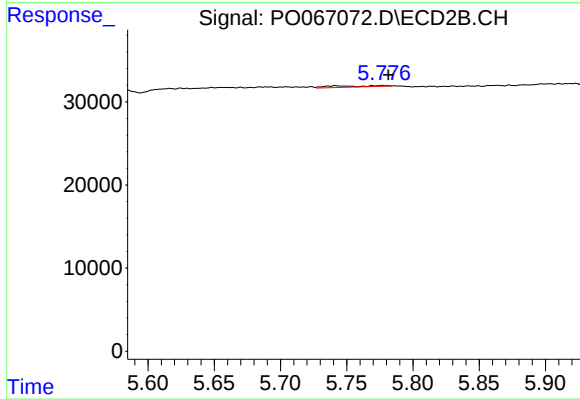
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#28 AR-1254-3

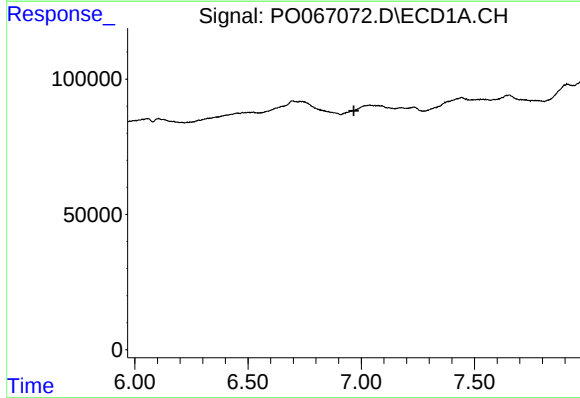
R.T.: 6.693 min
Delta R.T.: 0.009 min
Response: 227951
Conc: 73.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



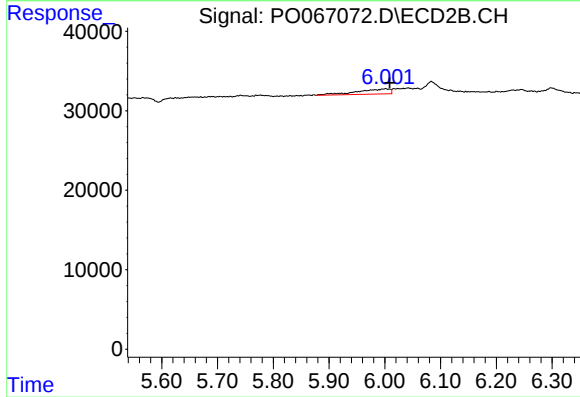
#28 AR-1254-3

R.T.: 5.742 min
Delta R.T.: -0.040 min
Response: 3993
Conc: 1.25 ng/ml



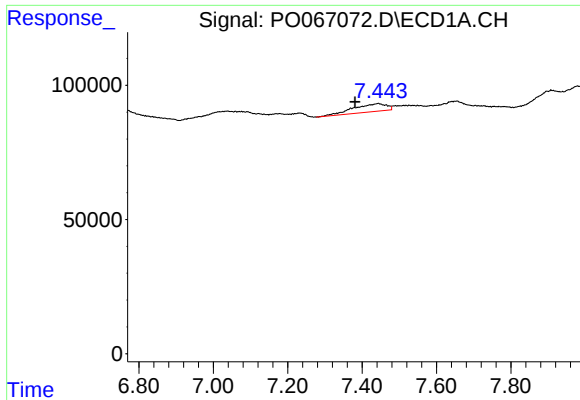
#29 AR-1254-4

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



#29 AR-1254-4

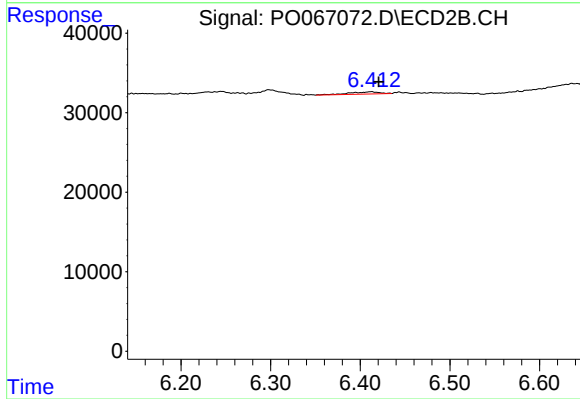
R.T.: 6.002 min
Delta R.T.: -0.007 min
Response: 26287
Conc: 14.85 ng/ml



#30 AR-1254-5

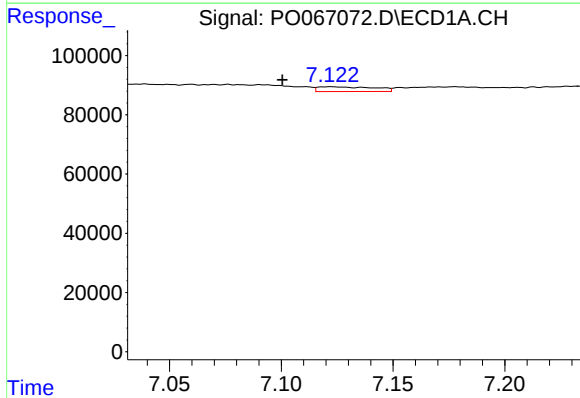
R.T.: 7.444 min
Delta R.T.: 0.062 min
Response: 187238
Conc: 69.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



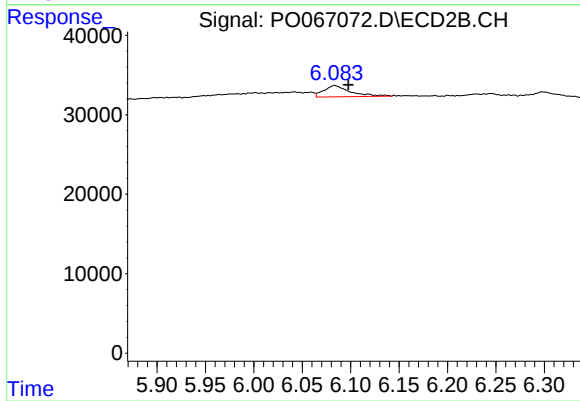
#30 AR-1254-5

R.T.: 6.412 min
Delta R.T.: -0.008 min
Response: 6114
Conc: 2.04 ng/ml



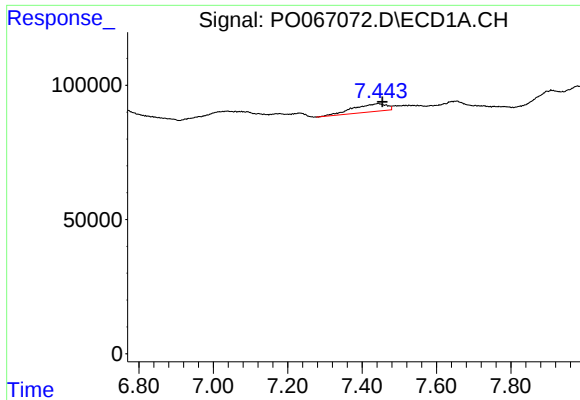
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: 0.021 min
Response: 28165
Conc: 6.83 ng/ml



#32 AR-1260-2

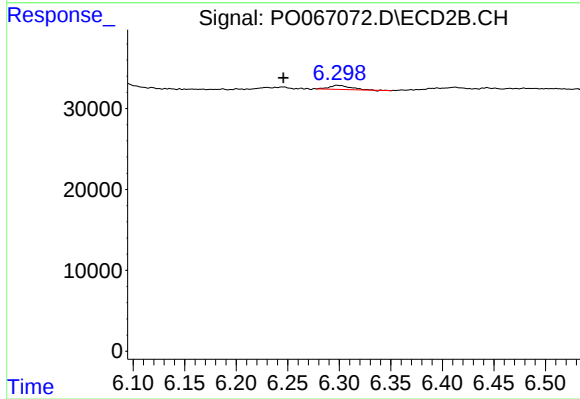
R.T.: 6.083 min
Delta R.T.: -0.014 min
Response: 26780
Conc: 8.21 ng/ml



#33 AR-1260-3

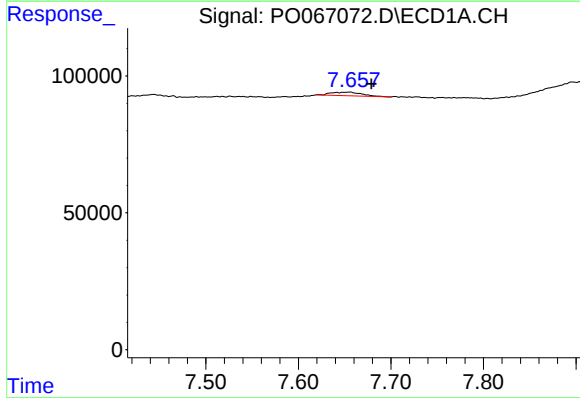
R.T.: 7.444 min
Delta R.T.: -0.011 min
Response: 187238
Conc: 52.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



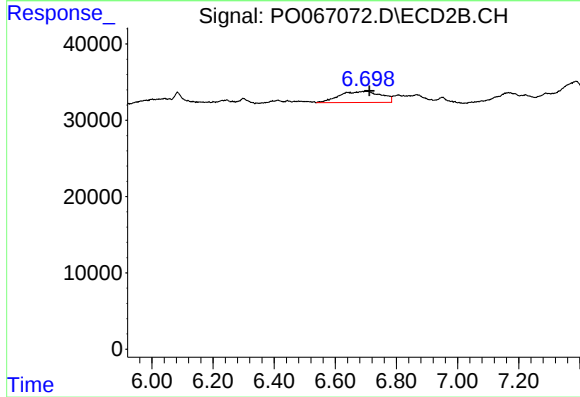
#33 AR-1260-3

R.T.: 6.298 min
Delta R.T.: 0.052 min
Response: 7416
Conc: 2.46 ng/ml



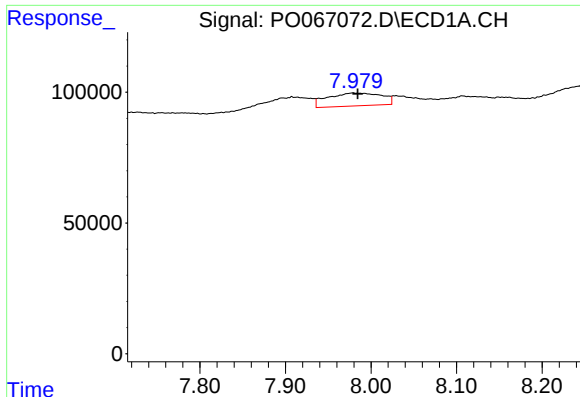
#34 AR-1260-4

R.T.: 7.655 min
Delta R.T.: -0.024 min
Response: 29815
Conc: 9.26 ng/ml



#34 AR-1260-4

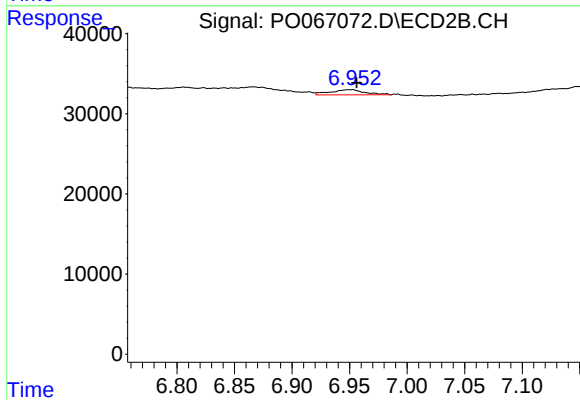
R.T.: 6.699 min
Delta R.T.: -0.013 min
Response: 139164
Conc: 52.93 ng/ml



#35 AR-1260-5

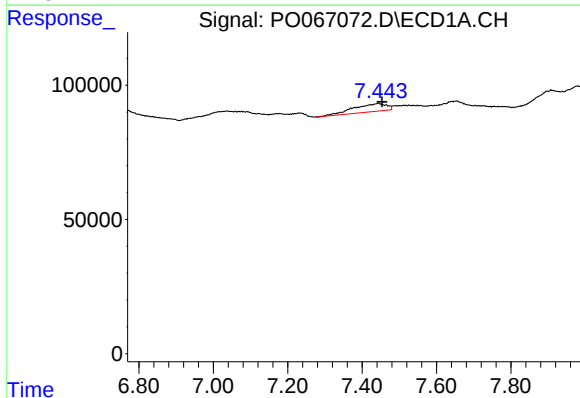
R.T.: 7.979 min
Delta R.T.: -0.006 min
Response: 217201
Conc: 31.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



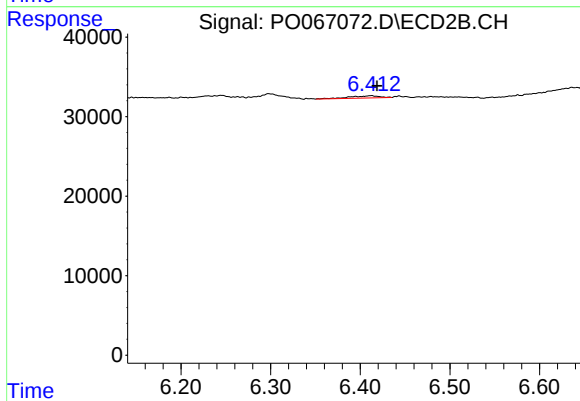
#35 AR-1260-5

R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 13264
Conc: 2.16 ng/ml



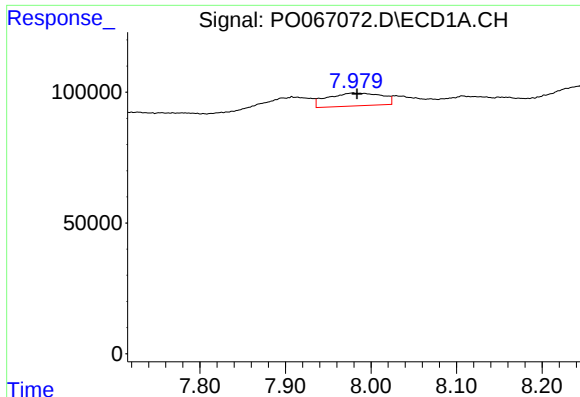
#36 AR-1262-1

R.T.: 7.444 min
Delta R.T.: -0.011 min
Response: 187238
Conc: 43.47 ng/ml



#36 AR-1262-1

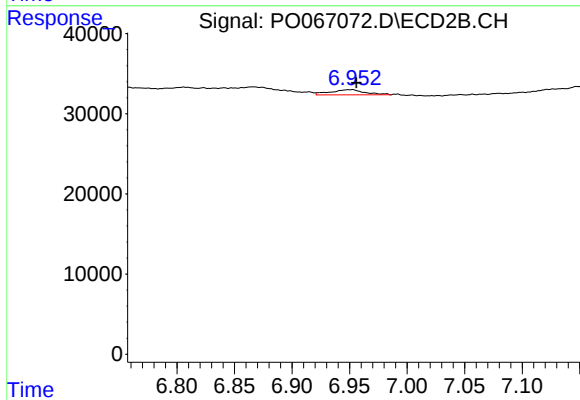
R.T.: 6.412 min
Delta R.T.: -0.007 min
Response: 6114
Conc: 4.19 ng/ml



#37 AR-1262-2

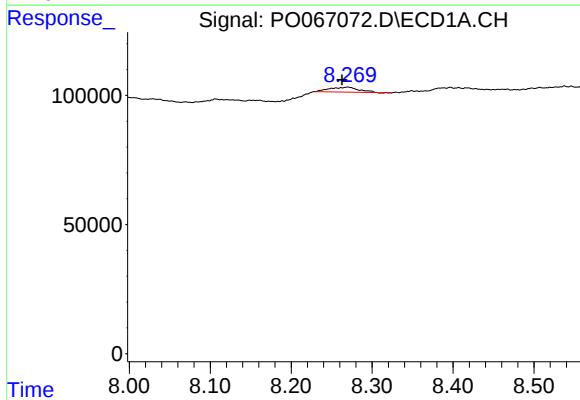
R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 217201
Conc: 32.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



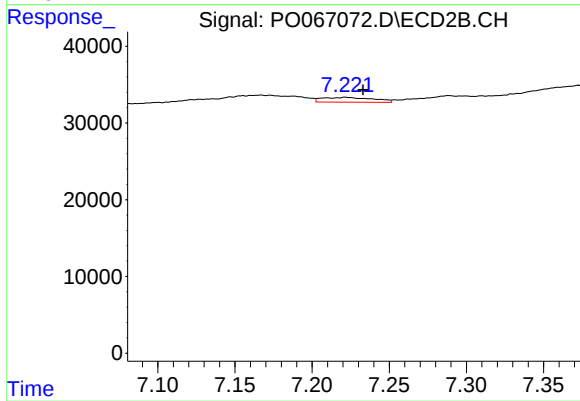
#37 AR-1262-2

R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 13264
Conc: 2.41 ng/ml



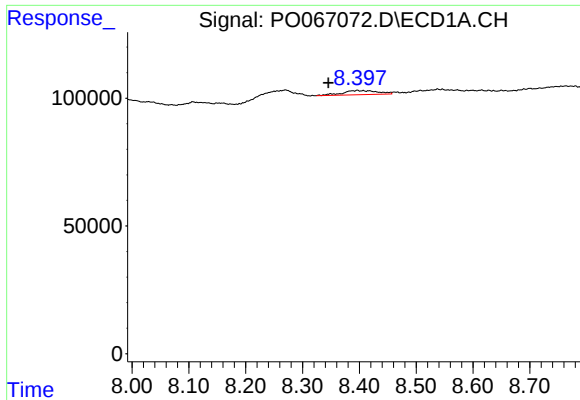
#38 AR-1262-3

R.T.: 8.270 min
Delta R.T.: 0.007 min
Response: 47684
Conc: 11.14 ng/ml



#38 AR-1262-3

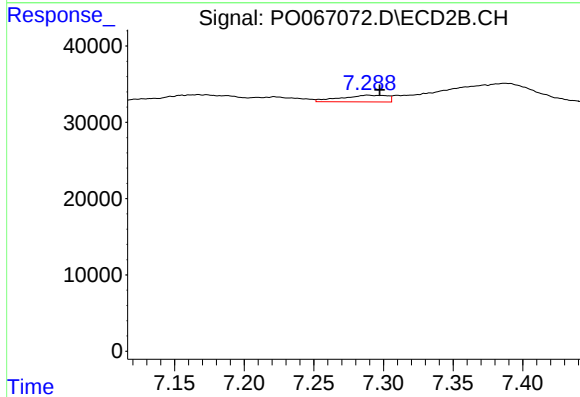
R.T.: 7.222 min
Delta R.T.: -0.011 min
Response: 14256
Conc: 6.16 ng/ml



#39 AR-1262-4

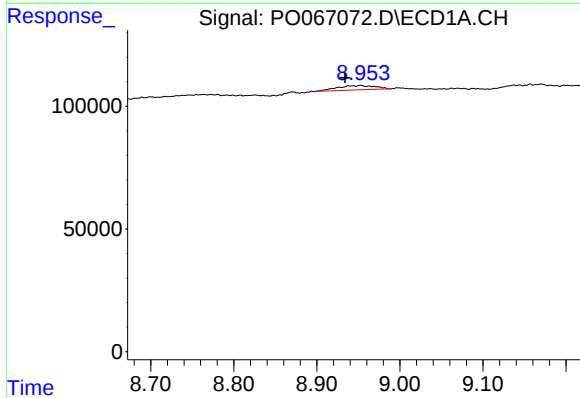
R.T.: 8.397 min
Delta R.T.: 0.051 min
Response: 69353
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



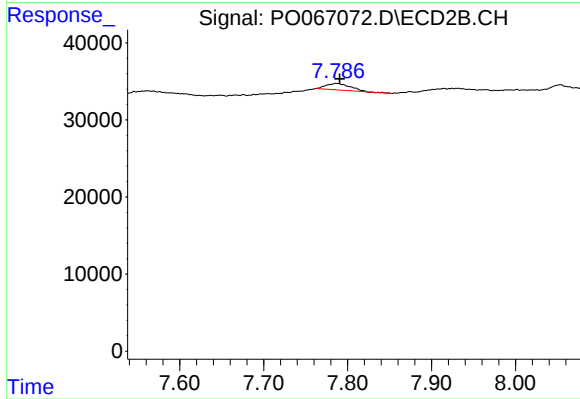
#39 AR-1262-4

R.T.: 7.289 min
Delta R.T.: -0.008 min
Response: 20606
Conc: 4.67 ng/ml



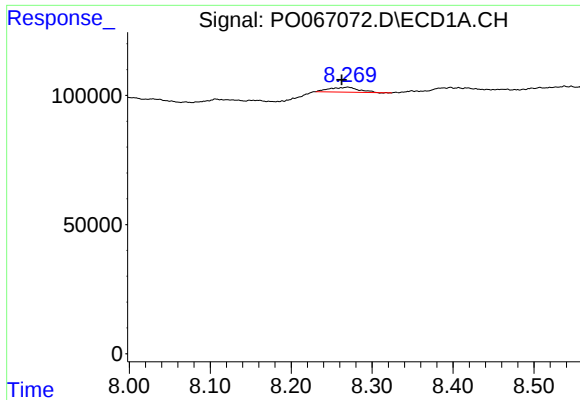
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: 0.019 min
Response: 55717
Conc: 26.68 ng/ml



#40 AR-1262-5

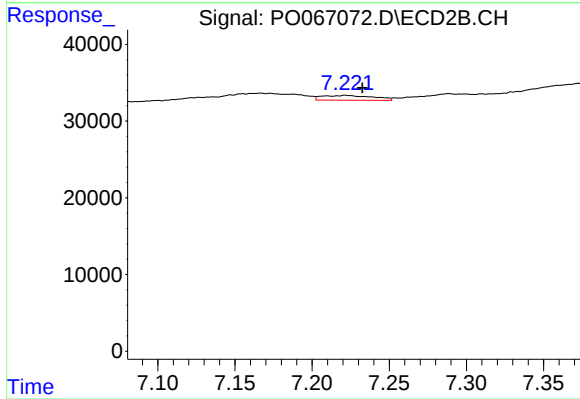
R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 16688
Conc: 8.78 ng/ml



#41 AR-1268-1

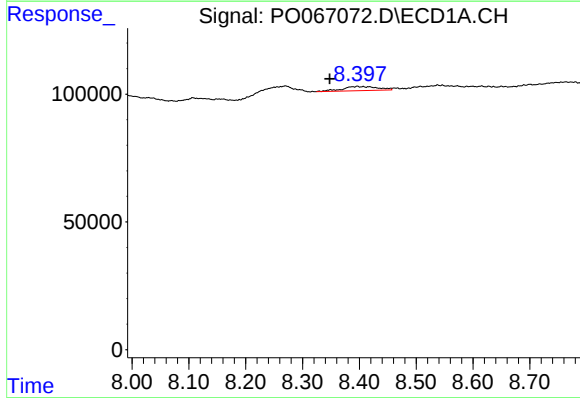
R.T.: 8.270 min
Delta R.T.: 0.007 min
Response: 47684
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



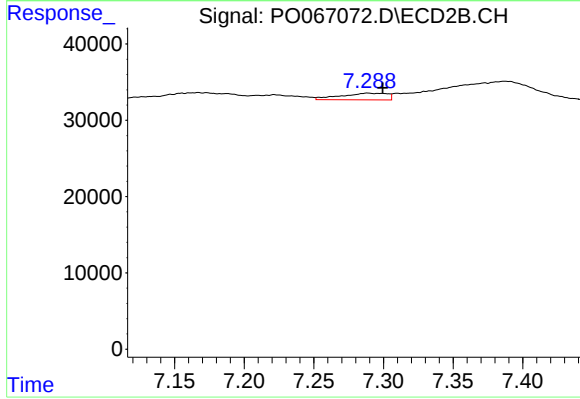
#41 AR-1268-1

R.T.: 7.222 min
Delta R.T.: -0.011 min
Response: 14256
Conc: 2.03 ng/ml



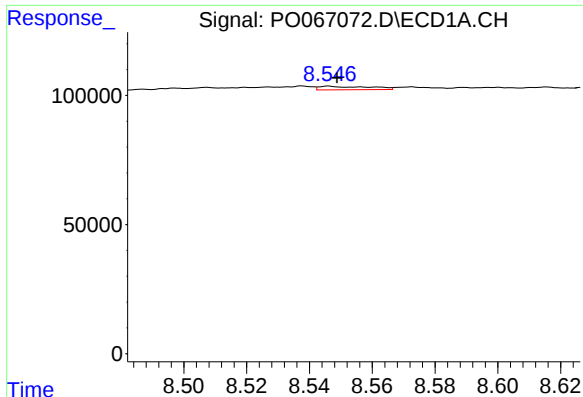
#42 AR-1268-2

R.T.: 8.397 min
Delta R.T.: 0.049 min
Response: 69353
Conc: 9.28 ng/ml



#42 AR-1268-2

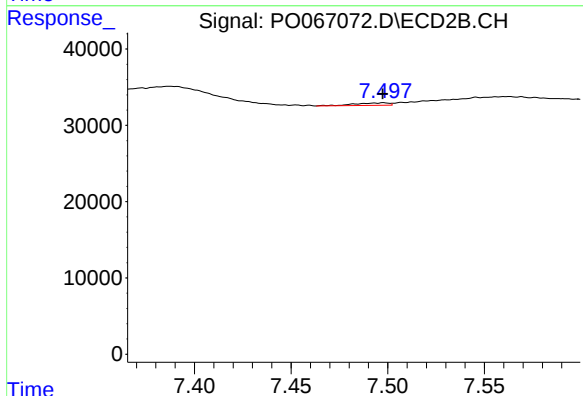
R.T.: 7.289 min
Delta R.T.: -0.011 min
Response: 20606
Conc: 3.10 ng/ml



#43 AR-1268-3

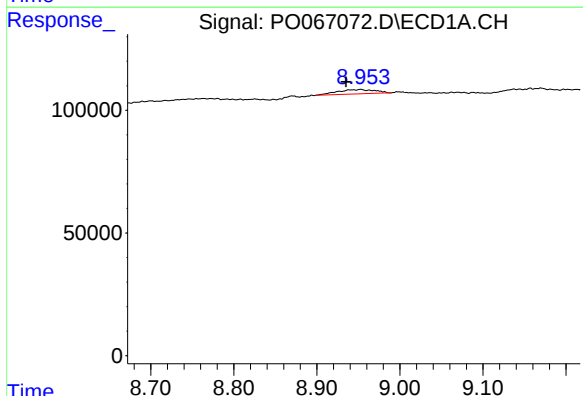
R.T.: 8.546 min
Delta R.T.: -0.003 min
Response: 15434
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



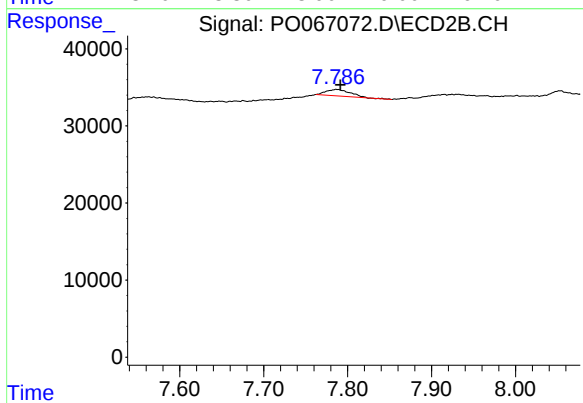
#43 AR-1268-3

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 3871
Conc: 0.70 ng/ml



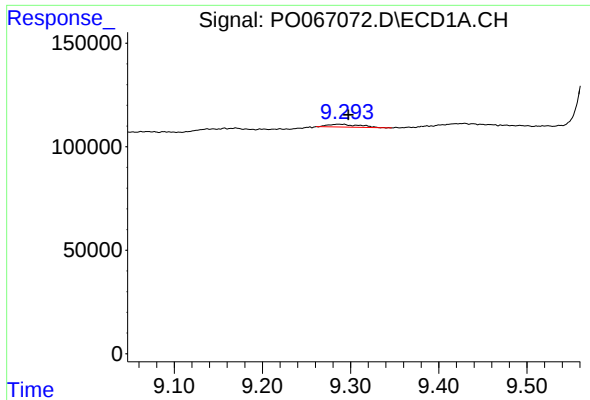
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: 0.018 min
Response: 55717
Conc: 22.98 ng/ml



#44 AR-1268-4

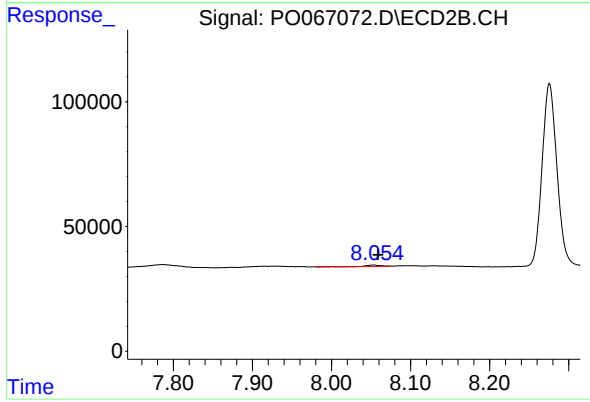
R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 16688
Conc: 7.26 ng/ml



#45 AR-1268-5

R.T.: 9.286 min
Delta R.T.: -0.011 min
Response: 34502
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.053 min
Delta R.T.: -0.006 min
Response: 8557
Conc: 0.49 ng/ml