

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
 Data File : P0067093.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2020 9:24
 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 15:07:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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...	4.116	3.398	689022	878541	22.043	22.451
2)	SA Decachlor...	9.577	8.275	794351	1104029	21.869	22.674
Target Compounds							
3)	L1 AR-1016-1	5.197	0.000	43973	0	37.421	N.D. #
7)	L1 AR-1016-5	0.000	4.901	0	14933	N.D.	12.353 #
9)	L2 AR-1221-2	4.414	3.690	11184	14312	47.909	46.765
10)	L2 AR-1221-3	4.445	3.690	1692	14312	2.209	14.293 #
11)	L3 AR-1232-1	4.445	3.690	1692	14312	3.019	19.005 #
12)	L3 AR-1232-2	4.955	0.000	762	0	2.558	N.D. #
15)	L3 AR-1232-5	0.000	4.901	0	14933	N.D.	39.493 #
16)	L4 AR-1242-1	5.197	0.000	43973	0	60.088	N.D. #
20)	L4 AR-1242-5	6.163	5.258	31247	13518	46.012	14.058 #
21)	L5 AR-1248-1	5.197	0.000	43973	0	78.300	N.D. #
24)	L5 AR-1248-4	6.104	4.901	107262	14933	93.242	11.913 #
25)	L5 AR-1248-5	6.163	5.258	31247	13518	27.476	10.723 #
26)	L6 AR-1254-1	6.104	5.258	107262	13518	89.808	6.558 #
27)	L6 AR-1254-2	6.289	0.000	19772	0	10.286	N.D. #
28)	L6 AR-1254-3	6.692	0.000	23568	0	11.700	N.D. #
30)	L6 AR-1254-5	7.369	6.414	16621	2958	9.435	1.042 #
31)	L7 AR-1260-1	6.837	0.000	3694	0	2.082	N.D. #
32)	L7 AR-1260-2	7.066	6.082	10196	14759	3.903	4.891 #
33)	L7 AR-1260-3	7.457	6.235	8020	5477	3.644	1.971 #
34)	L7 AR-1260-4	7.738	0.000	2986	0	1.462	N.D. #
35)	L7 AR-1260-5	7.981	6.948	14823	11710	3.093	2.006 #
36)	L8 AR-1262-1	7.457	6.414	8020	2958	3.006	2.073 #
37)	L8 AR-1262-2	7.981	6.948	14823	11710	3.408	2.269 #
38)	L8 AR-1262-3	8.279	7.288	23501	19794	8.415	9.239
39)	L8 AR-1262-4	8.346	7.288	2845	19794	1.345	4.997 #
41)	L9 AR-1268-1	8.279	7.288	23501	19794	4.077	3.006 #
42)	L9 AR-1268-2	8.346	7.288	2845	19794	0.582	3.254 #
43)	L9 AR-1268-3	8.542	7.493	12725	18162	3.034	3.599
45)	L9 AR-1268-5	0.000	8.051	0	9730	N.D.	0.603 #

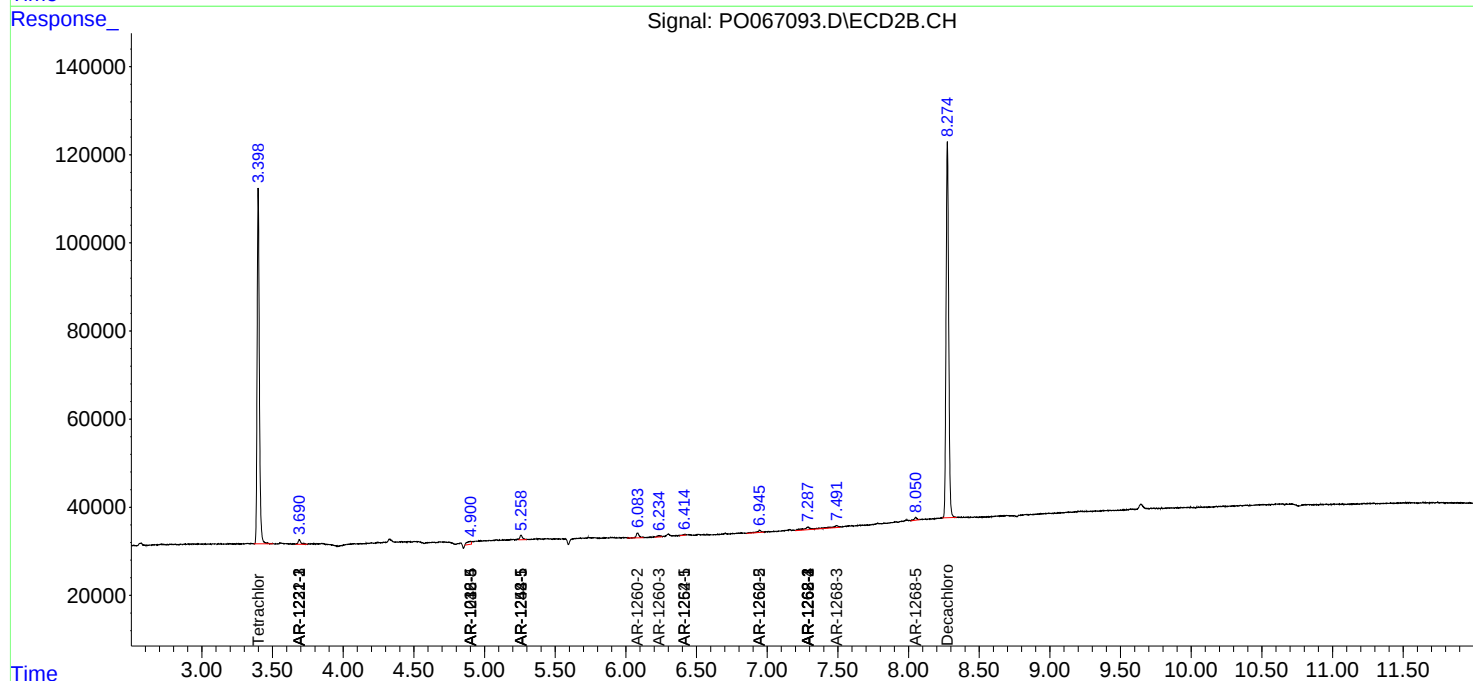
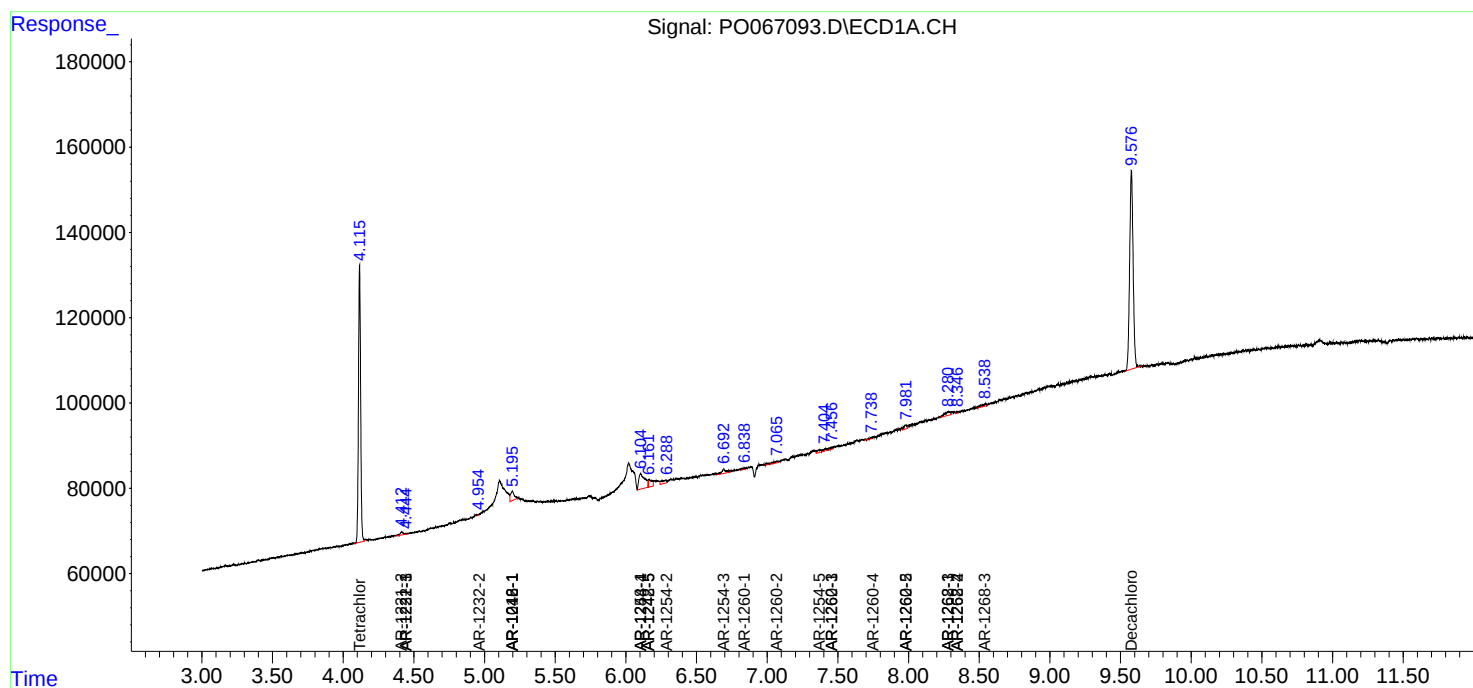
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

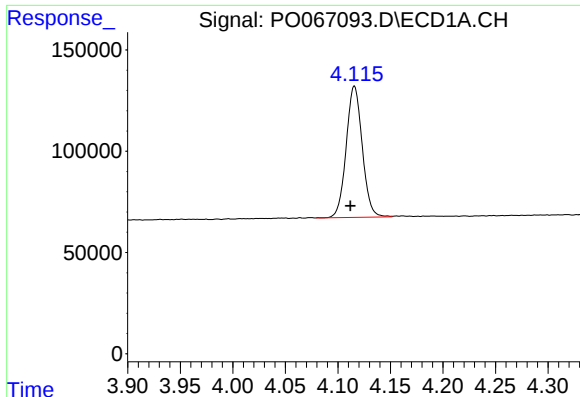
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
Data File : P0067093.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 9:24
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 15:07:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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

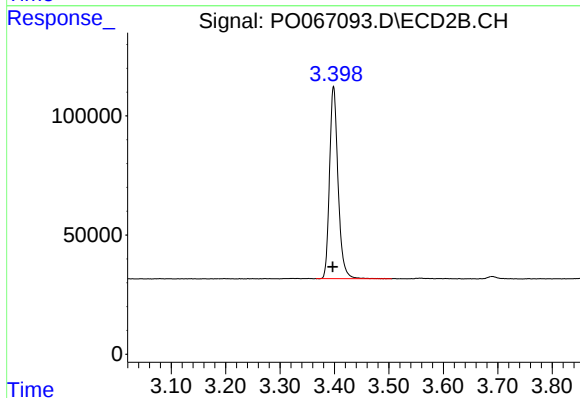




#1 Tetrachloro-m-xylene

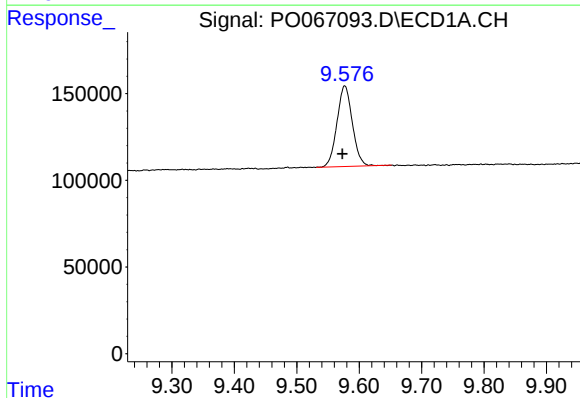
R.T.: 4.116 min
Delta R.T.: 0.004 min
Response: 689022
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



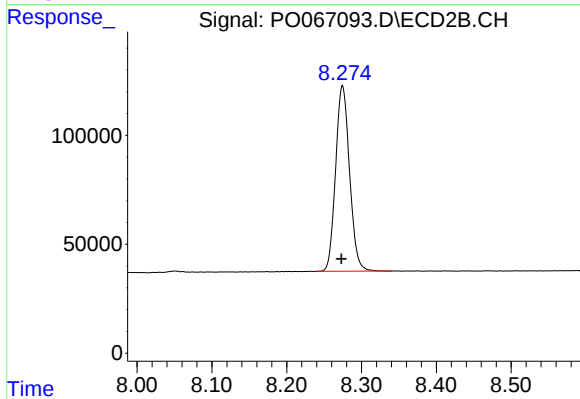
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.002 min
Response: 878541
Conc: 22.45 ng/ml



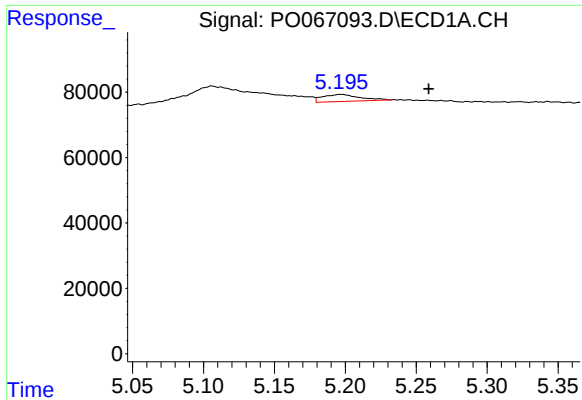
#2 Decachlorobiphenyl

R.T.: 9.577 min
Delta R.T.: 0.004 min
Response: 794351
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

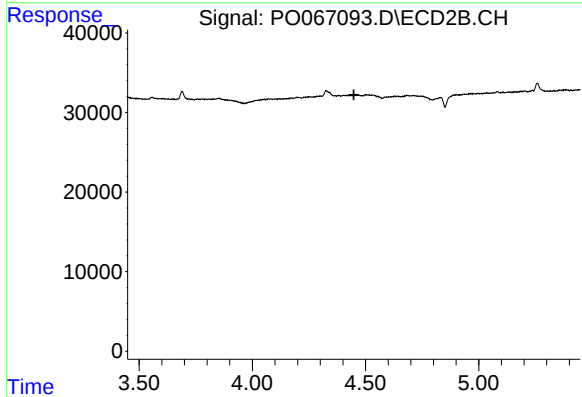
R.T.: 8.275 min
Delta R.T.: 0.002 min
Response: 1104029
Conc: 22.67 ng/ml



#3 AR-1016-1

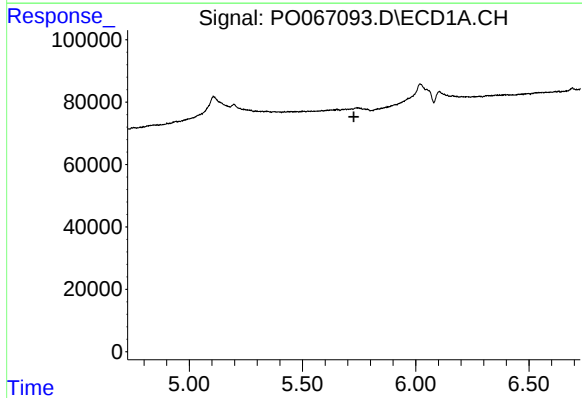
R.T.: 5.197 min
Delta R.T.: -0.062 min
Response: 43973
Conc: 37.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



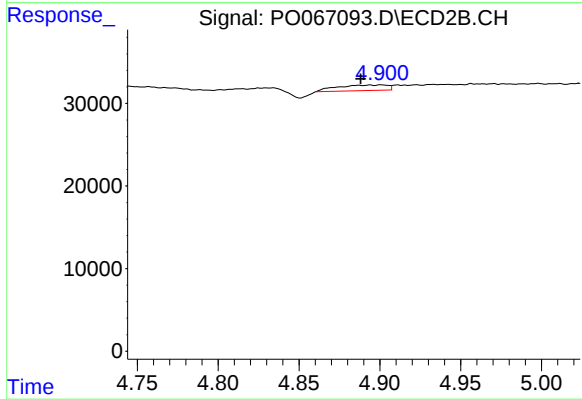
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



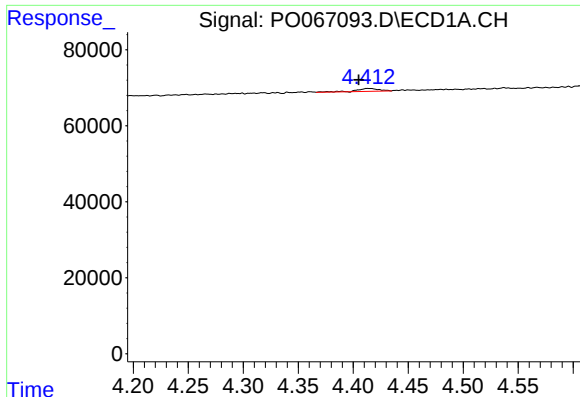
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#7 AR-1016-5

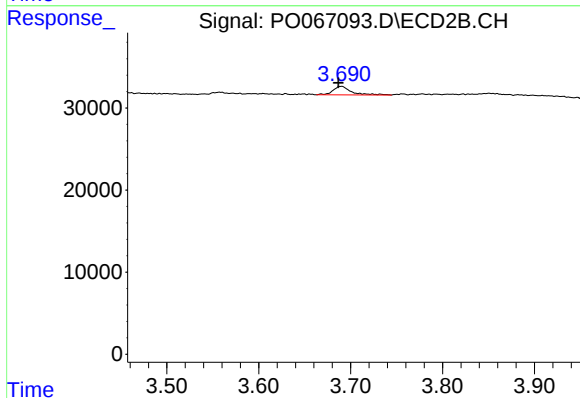
R.T.: 4.901 min
Delta R.T.: 0.013 min
Response: 14933
Conc: 12.35 ng/ml



#9 AR-1221-2

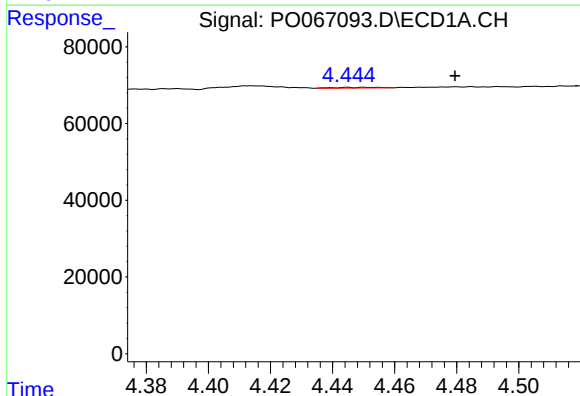
R.T.: 4.414 min
Delta R.T.: 0.008 min
Response: 11184
Conc: 47.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



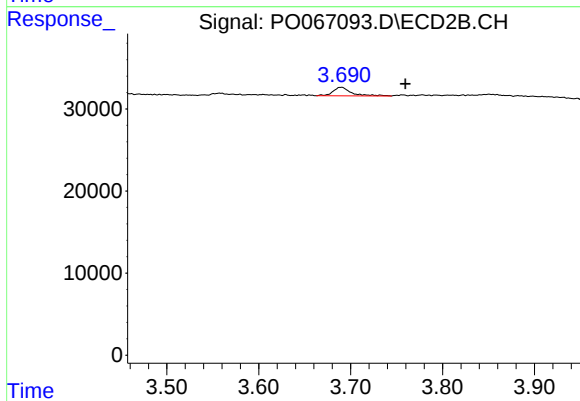
#9 AR-1221-2

R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 14312
Conc: 46.77 ng/ml



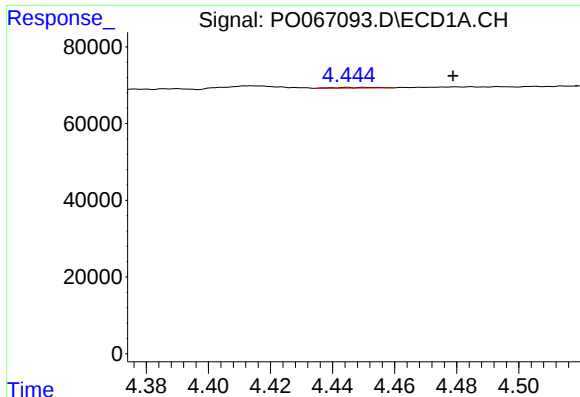
#10 AR-1221-3

R.T.: 4.445 min
Delta R.T.: -0.035 min
Response: 1692
Conc: 2.21 ng/ml



#10 AR-1221-3

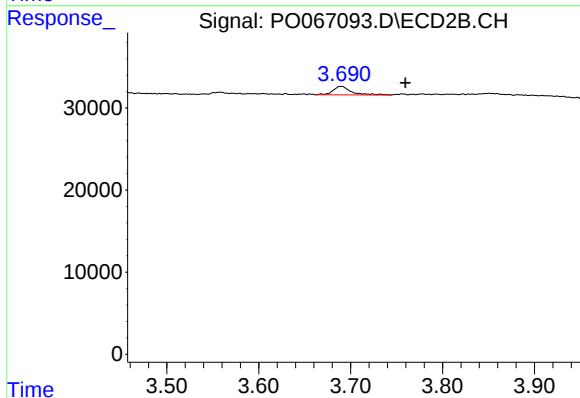
R.T.: 3.690 min
Delta R.T.: -0.070 min
Response: 14312
Conc: 14.29 ng/ml



#11 AR-1232-1

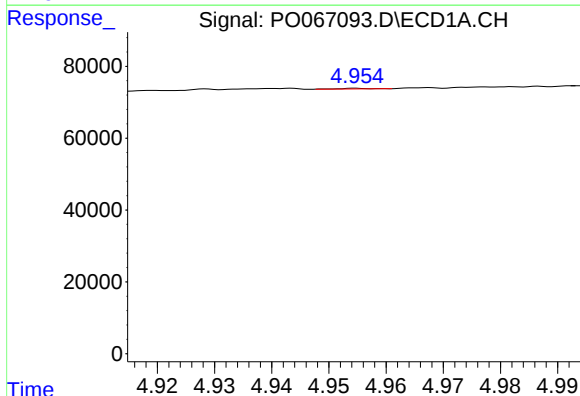
R.T.: 4.445 min
Delta R.T.: -0.034 min
Response: 1692
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



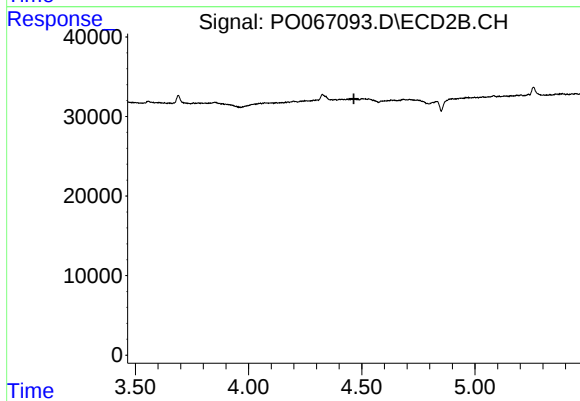
#11 AR-1232-1

R.T.: 3.690 min
Delta R.T.: -0.070 min
Response: 14312
Conc: 19.01 ng/ml



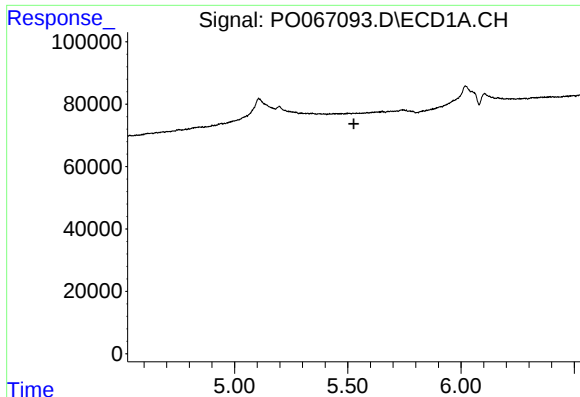
#12 AR-1232-2

R.T.: 4.955 min
Delta R.T.: -0.040 min
Response: 762
Conc: 2.56 ng/ml



#12 AR-1232-2

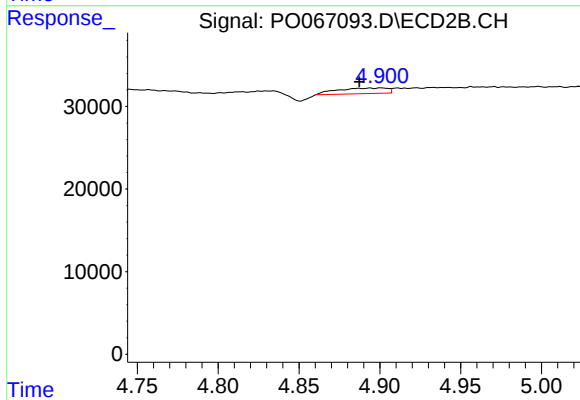
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#15 AR-1232-5

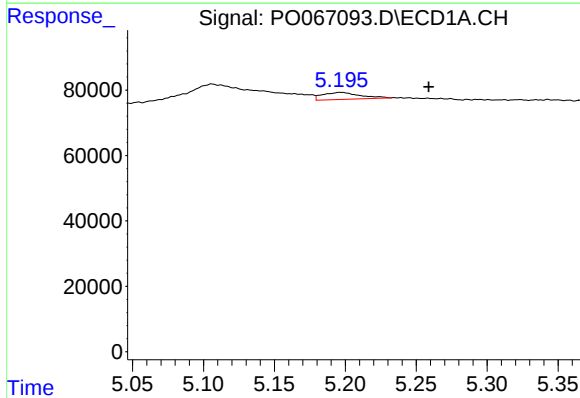
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



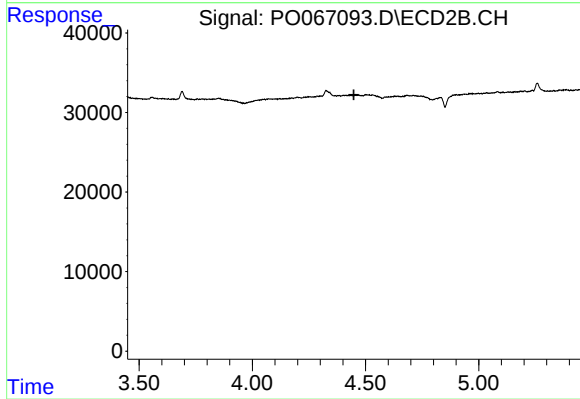
#15 AR-1232-5

R.T.: 4.901 min
Delta R.T.: 0.014 min
Response: 14933
Conc: 39.49 ng/ml



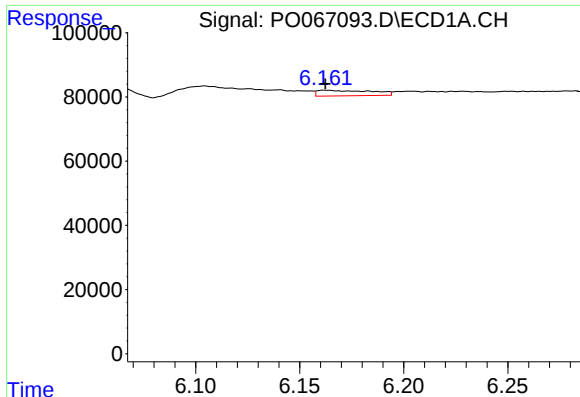
#16 AR-1242-1

R.T.: 5.197 min
Delta R.T.: -0.062 min
Response: 43973
Conc: 60.09 ng/ml



#16 AR-1242-1

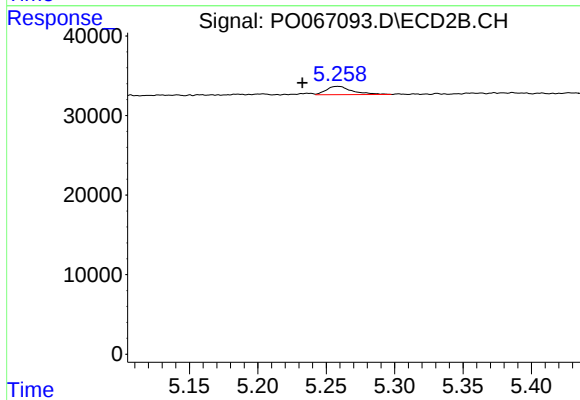
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

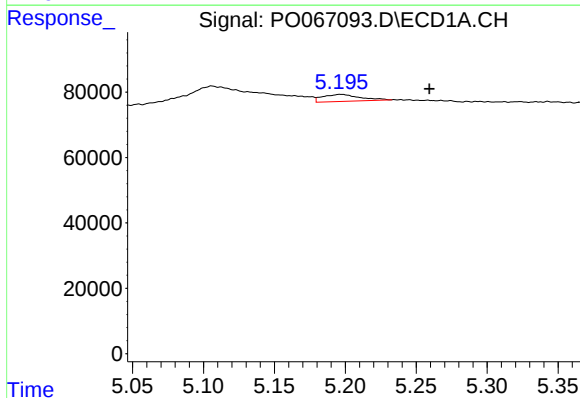
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 31247
Conc: 46.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



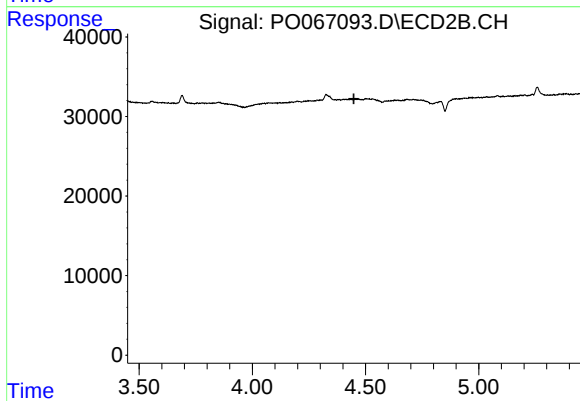
#20 AR-1242-5

R.T.: 5.258 min
Delta R.T.: 0.026 min
Response: 13518
Conc: 14.06 ng/ml



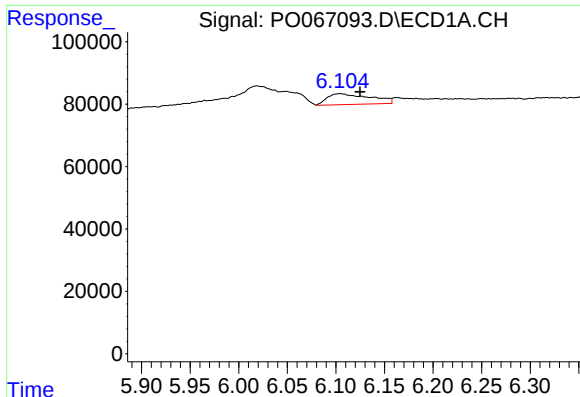
#21 AR-1248-1

R.T.: 5.197 min
Delta R.T.: -0.062 min
Response: 43973
Conc: 78.30 ng/ml



#21 AR-1248-1

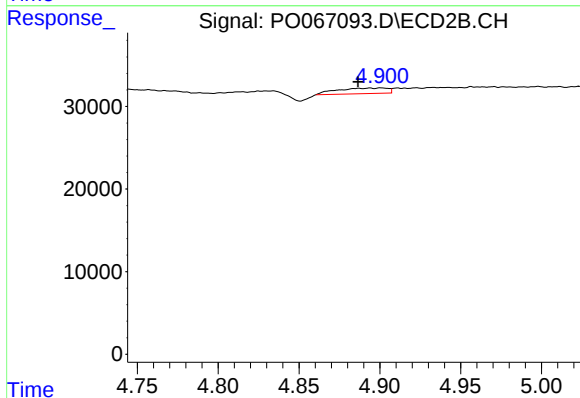
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

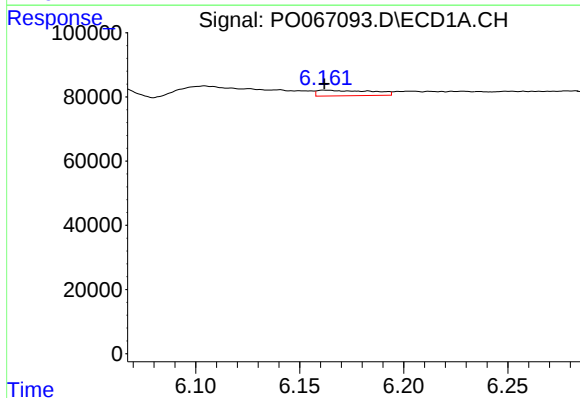
R.T.: 6.104 min
Delta R.T.: -0.021 min
Response: 107262
Conc: 93.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



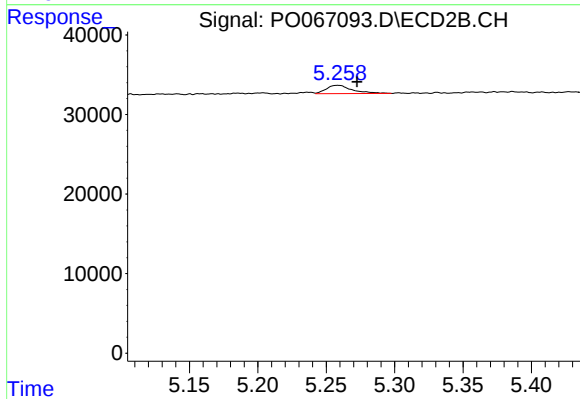
#24 AR-1248-4

R.T.: 4.901 min
Delta R.T.: 0.014 min
Response: 14933
Conc: 11.91 ng/ml



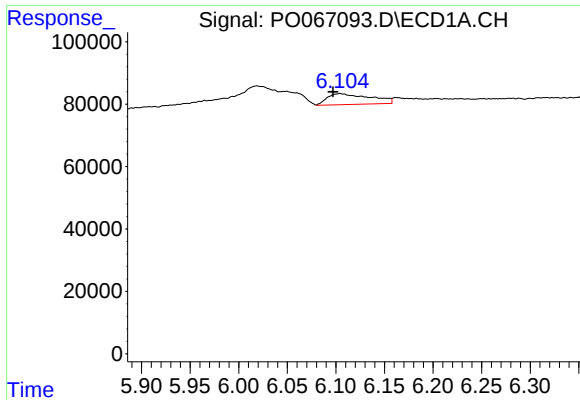
#25 AR-1248-5

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 31247
Conc: 27.48 ng/ml



#25 AR-1248-5

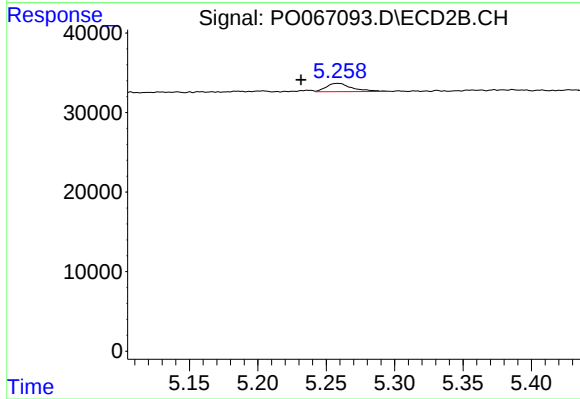
R.T.: 5.258 min
Delta R.T.: -0.014 min
Response: 13518
Conc: 10.72 ng/ml



#26 AR-1254-1

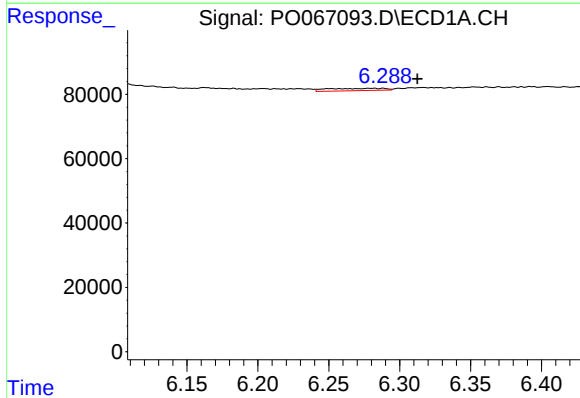
R.T.: 6.104 min
Delta R.T.: 0.007 min
Response: 107262
Conc: 89.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



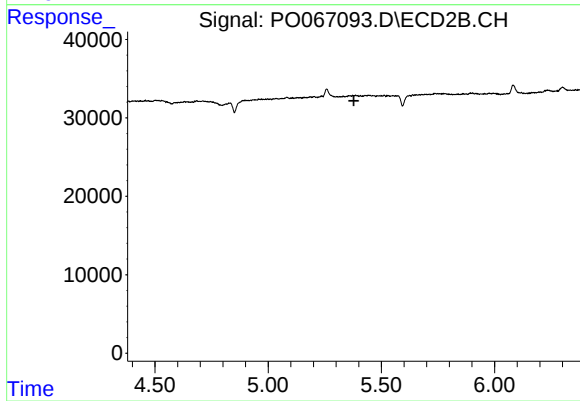
#26 AR-1254-1

R.T.: 5.258 min
Delta R.T.: 0.027 min
Response: 13518
Conc: 6.56 ng/ml



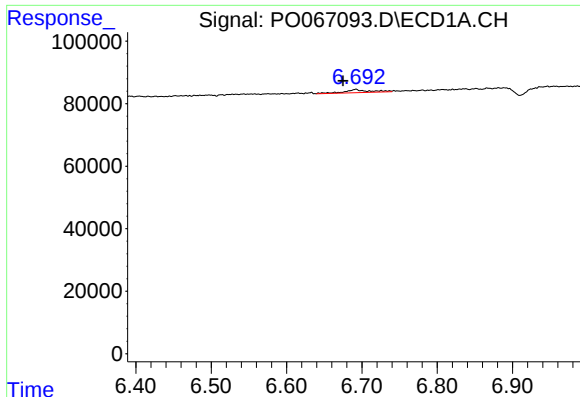
#27 AR-1254-2

R.T.: 6.289 min
Delta R.T.: -0.024 min
Response: 19772
Conc: 10.29 ng/ml



#27 AR-1254-2

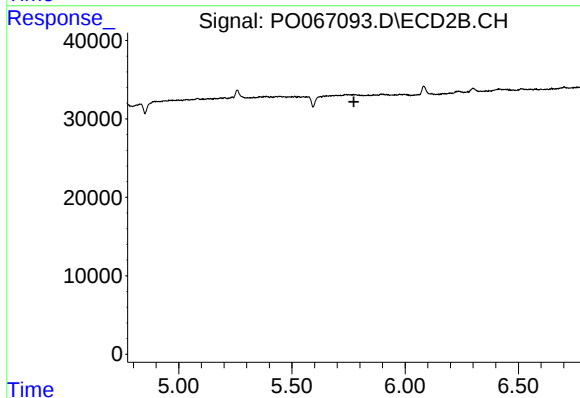
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

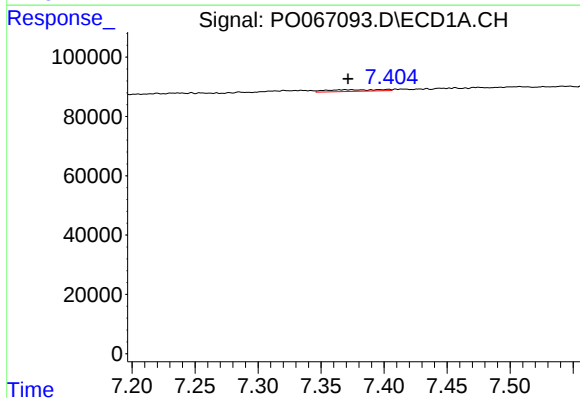
R.T.: 6.692 min
Delta R.T.: 0.017 min
Response: 23568
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



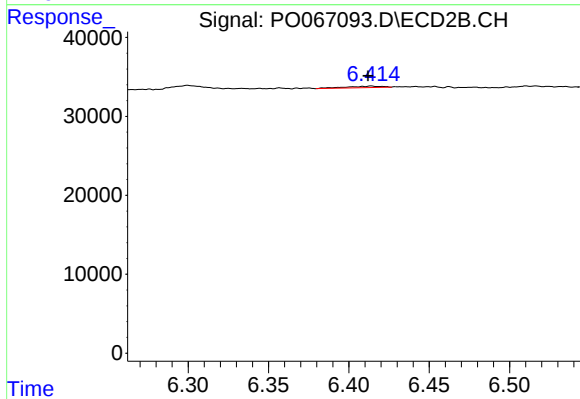
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



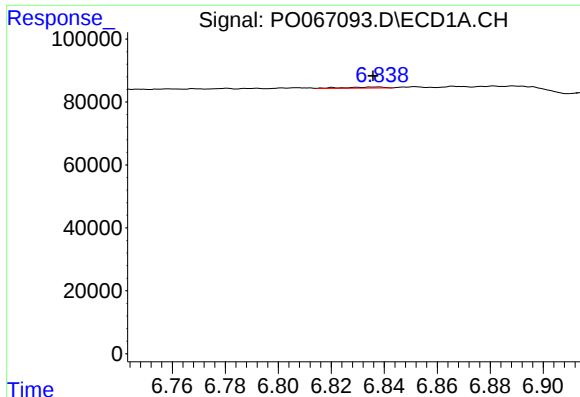
#30 AR-1254-5

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 16621
Conc: 9.44 ng/ml



#30 AR-1254-5

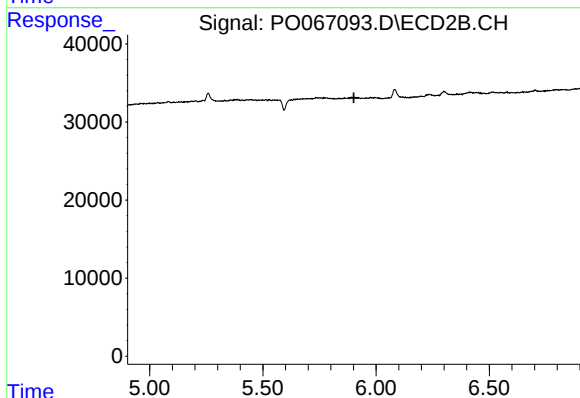
R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 2958
Conc: 1.04 ng/ml



#31 AR-1260-1

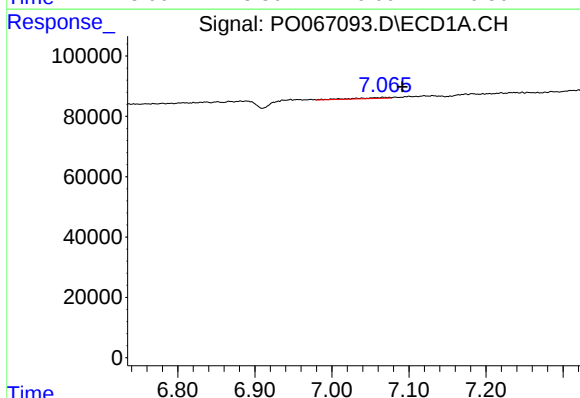
R.T.: 6.837 min
Delta R.T.: 0.001 min
Response: 3694
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



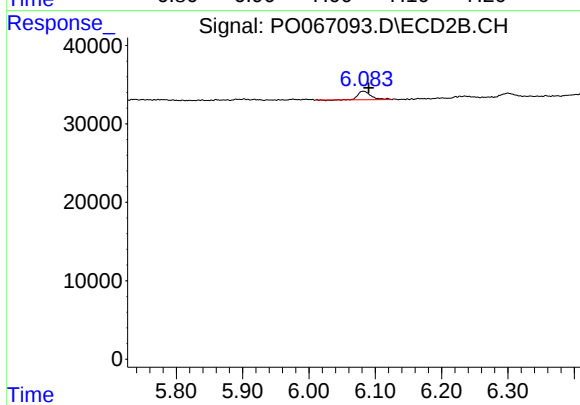
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



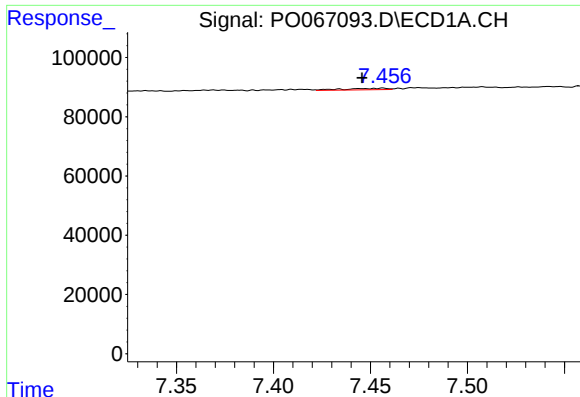
#32 AR-1260-2

R.T.: 7.066 min
Delta R.T.: -0.025 min
Response: 10196
Conc: 3.90 ng/ml



#32 AR-1260-2

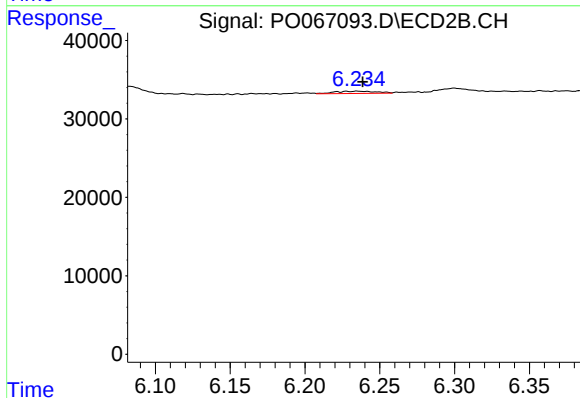
R.T.: 6.082 min
Delta R.T.: -0.008 min
Response: 14759
Conc: 4.89 ng/ml



#33 AR-1260-3

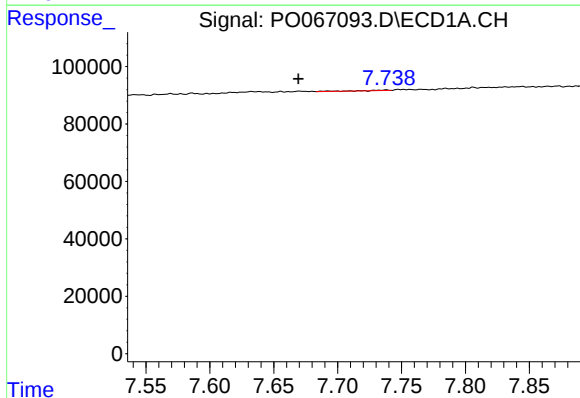
R.T.: 7.457 min
Delta R.T.: 0.011 min
Response: 8020
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



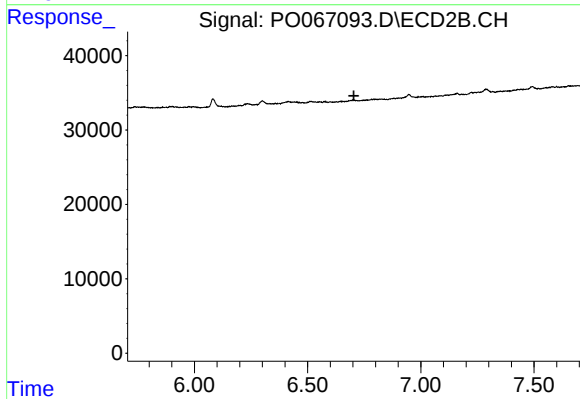
#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 5477
Conc: 1.97 ng/ml



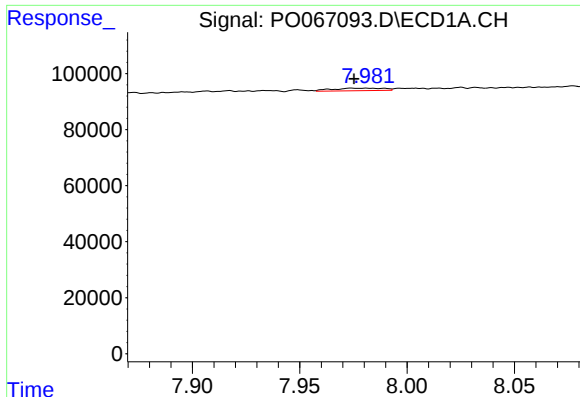
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: 0.069 min
Response: 2986
Conc: 1.46 ng/ml



#34 AR-1260-4

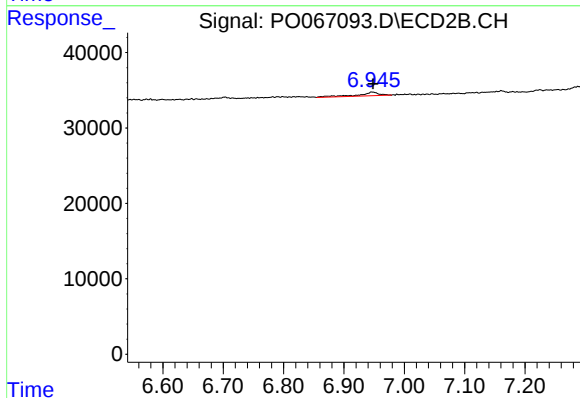
R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#35 AR-1260-5

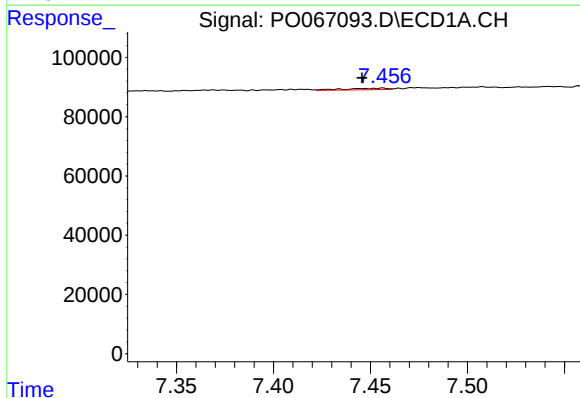
R.T.: 7.981 min
Delta R.T.: 0.006 min
Response: 14823
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



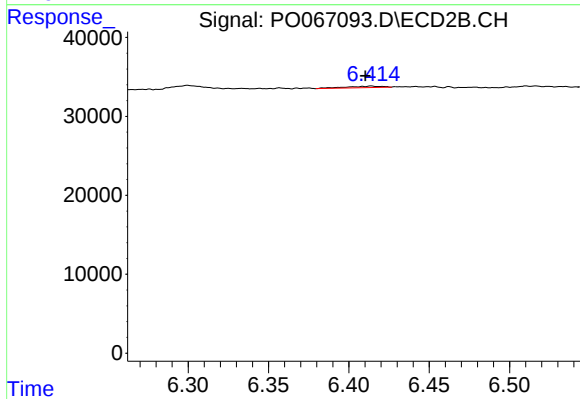
#35 AR-1260-5

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 11710
Conc: 2.01 ng/ml



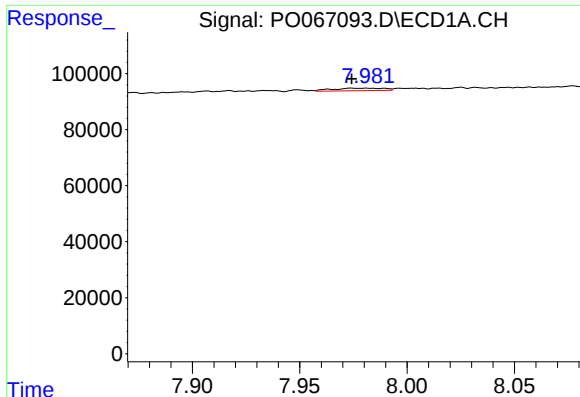
#36 AR-1262-1

R.T.: 7.457 min
Delta R.T.: 0.011 min
Response: 8020
Conc: 3.01 ng/ml



#36 AR-1262-1

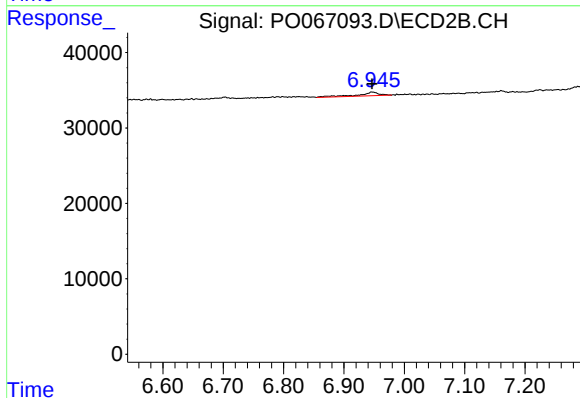
R.T.: 6.414 min
Delta R.T.: 0.004 min
Response: 2958
Conc: 2.07 ng/ml



#37 AR-1262-2

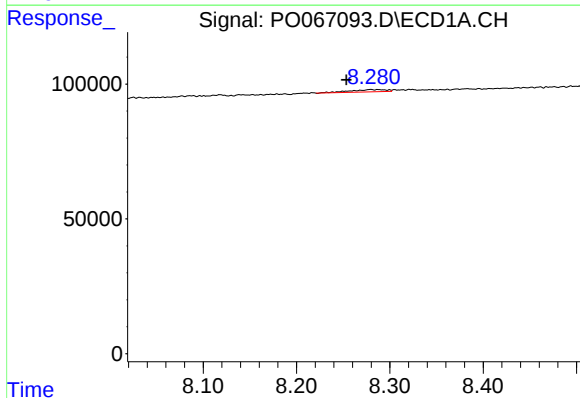
R.T.: 7.981 min
Delta R.T.: 0.007 min
Response: 14823
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



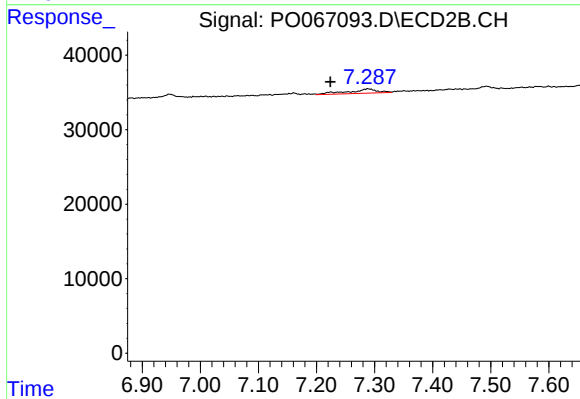
#37 AR-1262-2

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 11710
Conc: 2.27 ng/ml



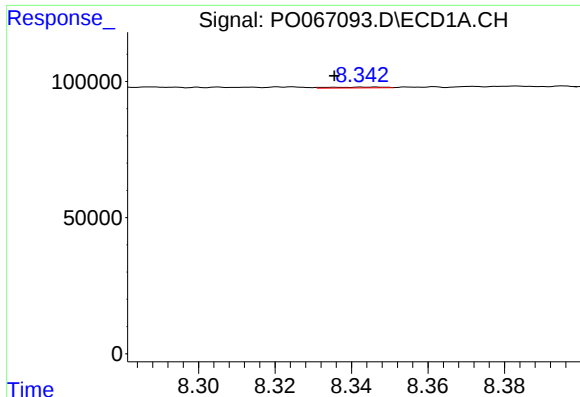
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: 0.026 min
Response: 23501
Conc: 8.41 ng/ml



#38 AR-1262-3

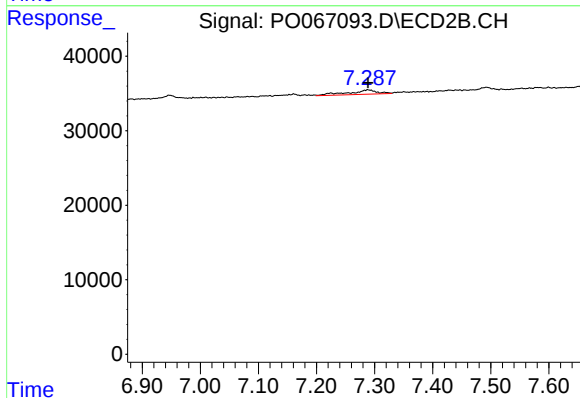
R.T.: 7.288 min
Delta R.T.: 0.064 min
Response: 19794
Conc: 9.24 ng/ml



#39 AR-1262-4

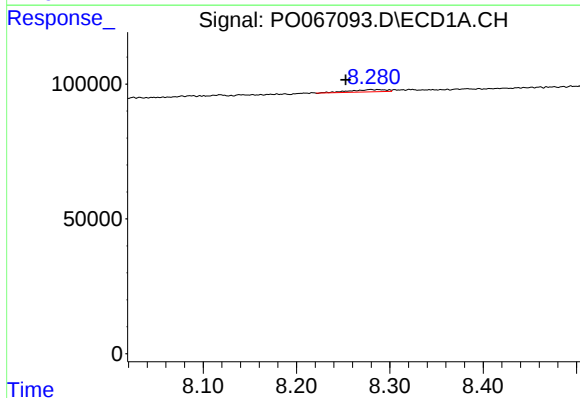
R.T.: 8.346 min
Delta R.T.: 0.010 min
Response: 2845
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



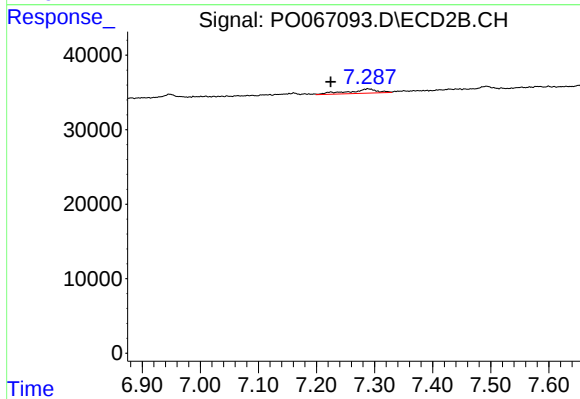
#39 AR-1262-4

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 19794
Conc: 5.00 ng/ml



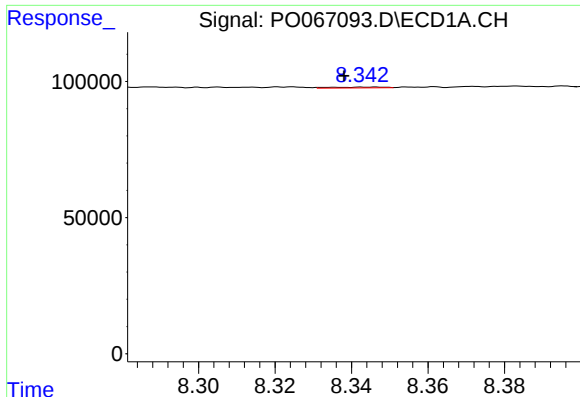
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: 0.026 min
Response: 23501
Conc: 4.08 ng/ml



#41 AR-1268-1

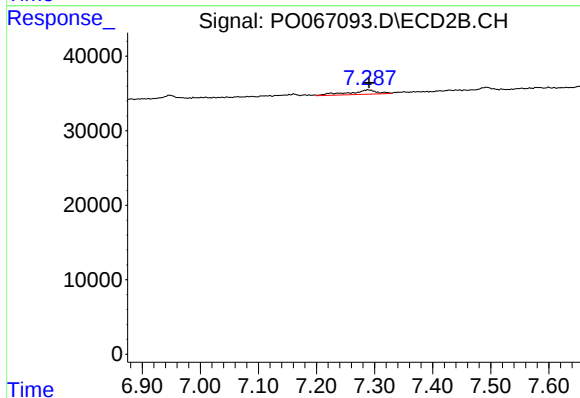
R.T.: 7.288 min
Delta R.T.: 0.064 min
Response: 19794
Conc: 3.01 ng/ml



#42 AR-1268-2

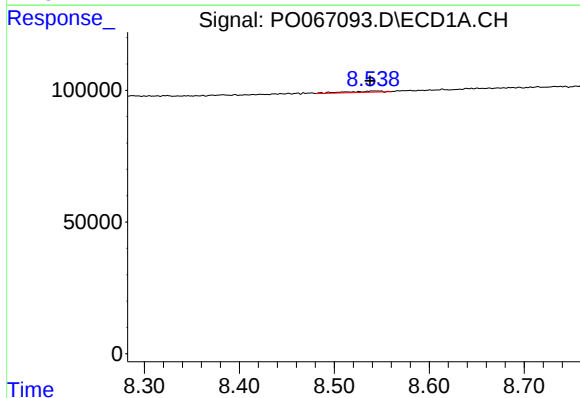
R.T.: 8.346 min
Delta R.T.: 0.008 min
Response: 2845
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



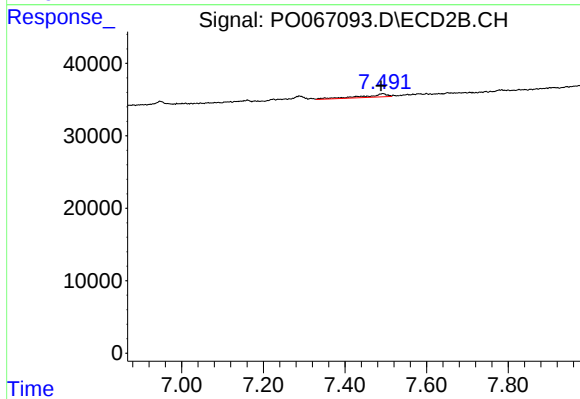
#42 AR-1268-2

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 19794
Conc: 3.25 ng/ml



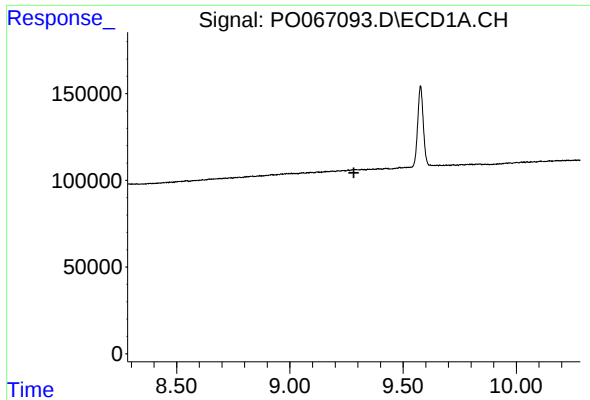
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: 0.004 min
Response: 12725
Conc: 3.03 ng/ml



#43 AR-1268-3

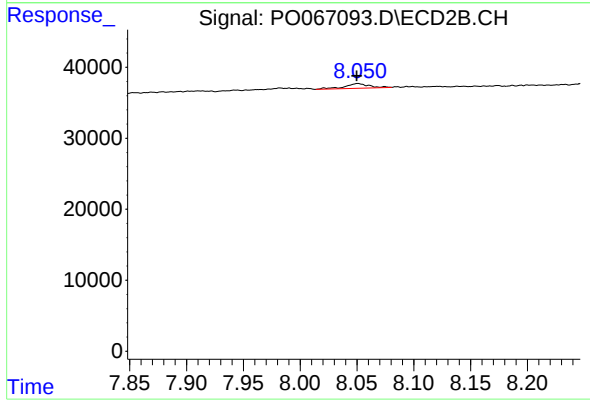
R.T.: 7.493 min
Delta R.T.: 0.004 min
Response: 18162
Conc: 3.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 9730
Conc: 0.60 ng/ml