

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030920\
 Data File : P0067039.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2020 00:09
 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 10 01:13:04 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...	4.116	3.400	1058893	923290	19.864	19.915
2)	SA Decachlor...	9.576	8.275	1015792	1023181	18.450	19.791
Target Compounds							
3)	L1 AR-1016-1	5.196	0.000	19762	0	10.302	N.D. #
7)	L1 AR-1016-5	5.676	4.889	3051	5685	2.193	4.283 #
9)	L2 AR-1221-2	4.415	3.690	18350	11159	42.329	35.678
10)	L2 AR-1221-3	4.491	0.000	7085	0	5.911	N.D. #
11)	L3 AR-1232-1	4.491	0.000	7085	0	7.599	N.D. #
15)	L3 AR-1232-5	5.592	4.889	3482	5685	10.109	13.040 #
20)	L4 AR-1242-5	6.159	0.000	8411	0	8.054	N.D. #
22)	L5 AR-1248-2	5.592	0.000	3482	0	2.753	N.D. #
23)	L5 AR-1248-3	5.676	0.000	3051	0	2.024	N.D. #
24)	L5 AR-1248-4	6.127	4.889	19677	5685	10.815	4.044 #
25)	L5 AR-1248-5	6.159	0.000	8411	0	4.779	N.D. #
26)	L6 AR-1254-1	6.127	0.000	19677	0	10.642	N.D. #
27)	L6 AR-1254-2	6.327	0.000	11275	0	3.728	N.D. #
28)	L6 AR-1254-3	6.693	0.000	47589	0	15.279	N.D. #
29)	L6 AR-1254-4	6.952	0.000	15283	0	6.004	N.D. #
30)	L6 AR-1254-5	7.378	6.417	6179	8170	2.295	2.720
31)	L7 AR-1260-1	6.833	0.000	1960	0	0.700	N.D. #
32)	L7 AR-1260-2	7.104	6.085	6518	31943	1.580	9.798 #
33)	L7 AR-1260-3	7.454	6.301	9291	8965	2.601	2.974
34)	L7 AR-1260-4	7.660	0.000	1979	0	0.615	N.D. #
35)	L7 AR-1260-5	7.978	6.948	56511	7369	8.068	1.199 #
36)	L8 AR-1262-1	7.454	6.417	9291	8170	2.157	5.593 #
37)	L8 AR-1262-2	7.978	6.948	56511	7369	8.439	1.338 #
38)	L8 AR-1262-3	8.289	0.000	14983	0	3.501	N.D. #
39)	L8 AR-1262-4	8.328	0.000	17047	0	5.079	N.D. #
40)	L8 AR-1262-5	8.984	0.000	6091	0	2.917	N.D. #
41)	L9 AR-1268-1	8.289	0.000	14983	0	1.719	N.D. #
42)	L9 AR-1268-2	8.328	0.000	17047	0	2.281	N.D. #
43)	L9 AR-1268-3	8.536	0.000	11118	0	1.729	N.D. #
44)	L9 AR-1268-4	8.984	0.000	6091	0	2.512	N.D. #
45)	L9 AR-1268-5	9.298	8.053	3052	11551	0.161	0.662 #

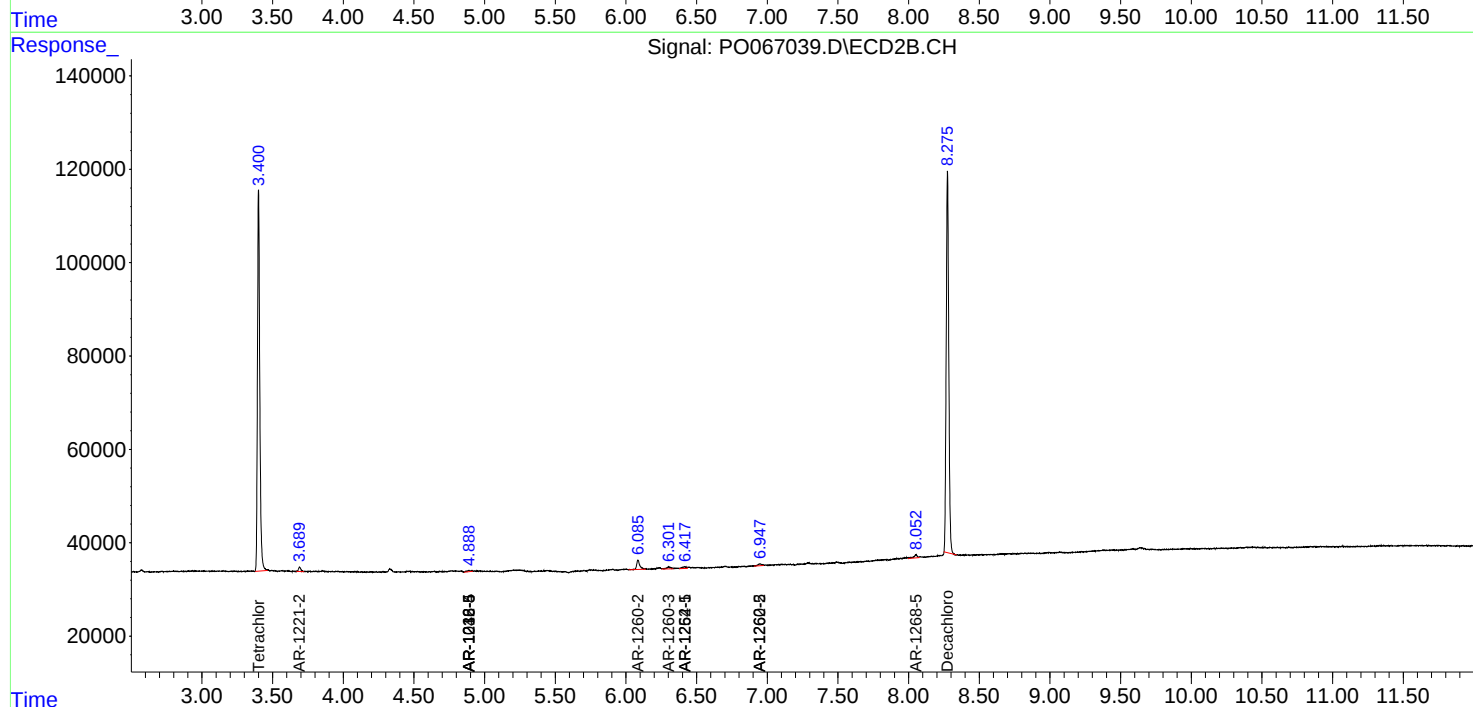
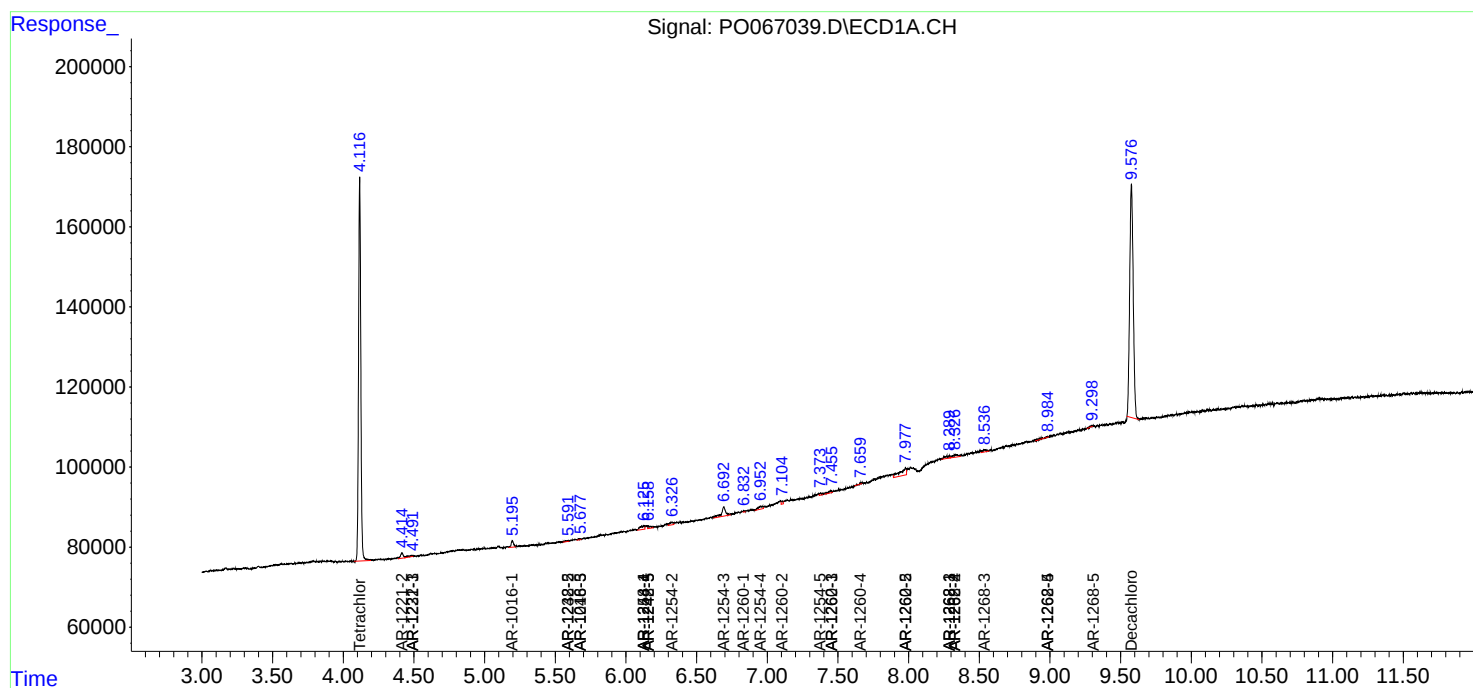
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

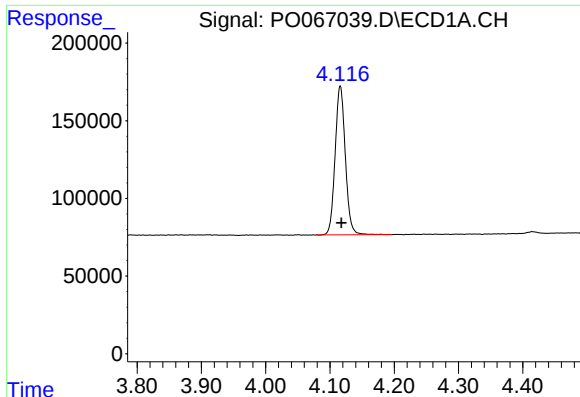
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030920\
Data File : P0067039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2020 00:09
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 01:13:04 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

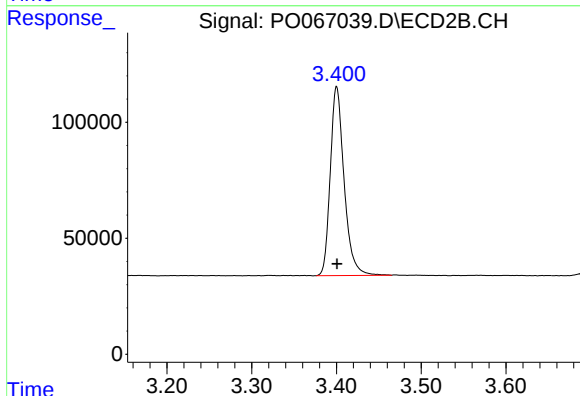




#1 Tetrachloro-m-xylene

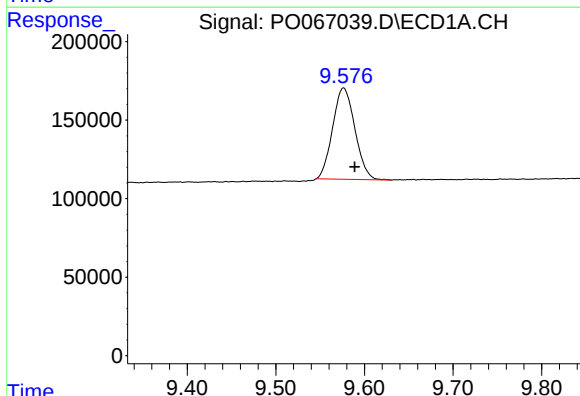
R.T.: 4.116 min
Delta R.T.: -0.002 min
Response: 1058893
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



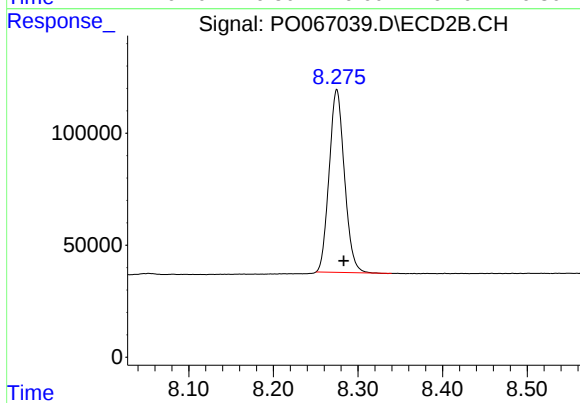
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 923290
Conc: 19.91 ng/ml



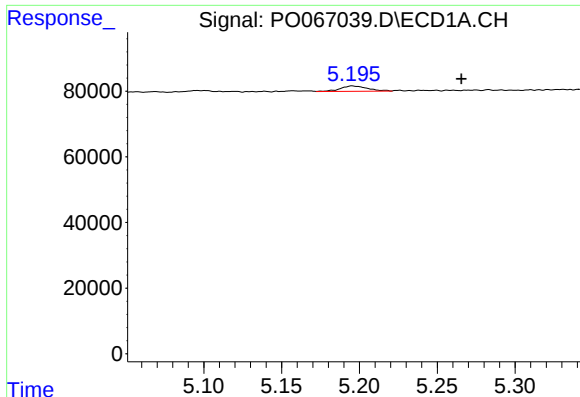
#2 Decachlorobiphenyl

R.T.: 9.576 min
Delta R.T.: -0.013 min
Response: 1015792
Conc: 18.45 ng/ml



#2 Decachlorobiphenyl

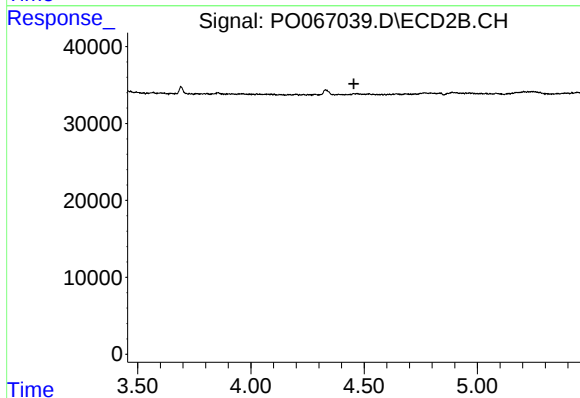
R.T.: 8.275 min
Delta R.T.: -0.008 min
Response: 1023181
Conc: 19.79 ng/ml



#3 AR-1016-1

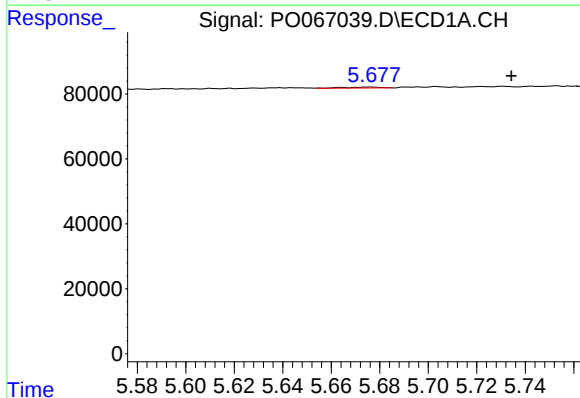
R.T.: 5.196 min
Delta R.T.: -0.070 min
Response: 19762
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



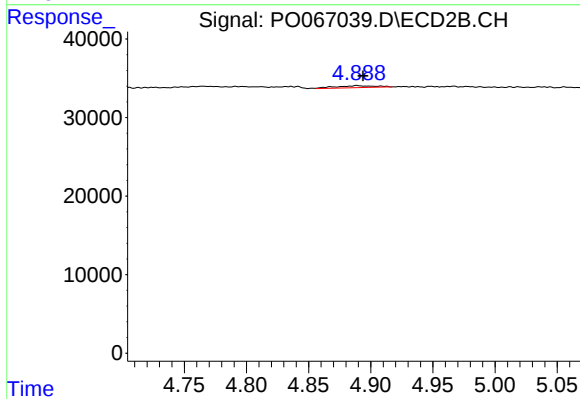
#3 AR-1016-1

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



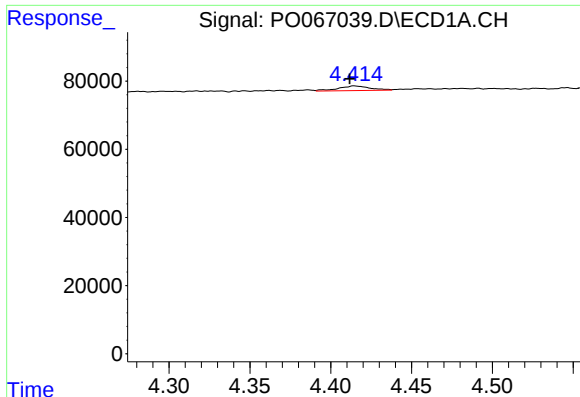
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: -0.058 min
Response: 3051
Conc: 2.19 ng/ml



#7 AR-1016-5

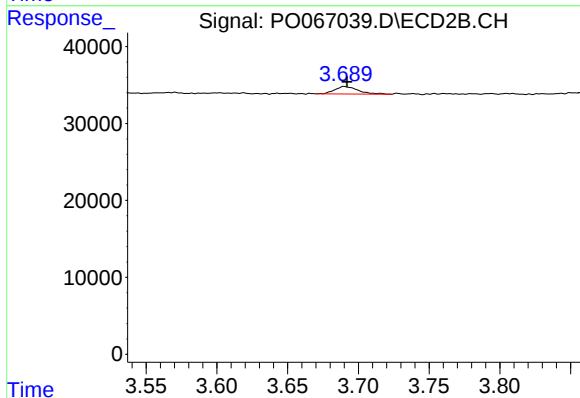
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 5685
Conc: 4.28 ng/ml



#9 AR-1221-2

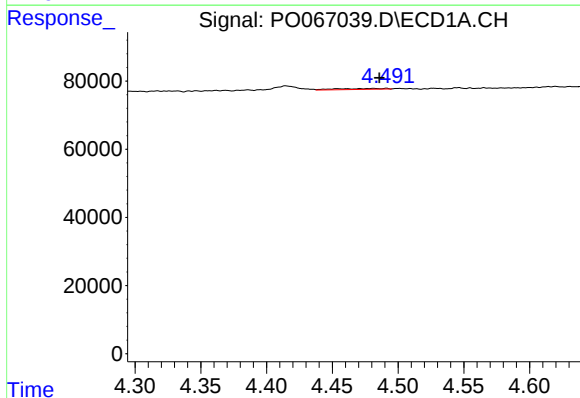
R.T.: 4.415 min
Delta R.T.: 0.003 min
Response: 18350
Conc: 42.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



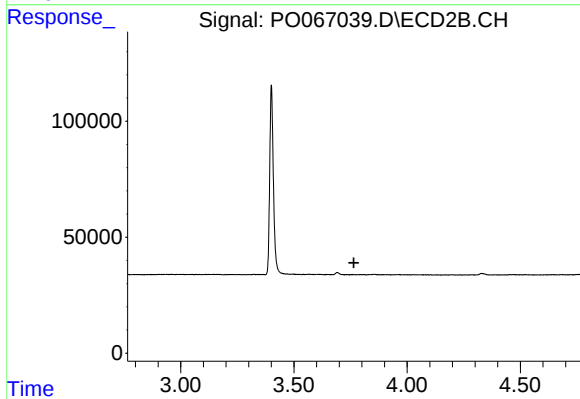
#9 AR-1221-2

R.T.: 3.690 min
Delta R.T.: -0.002 min
Response: 11159
Conc: 35.68 ng/ml



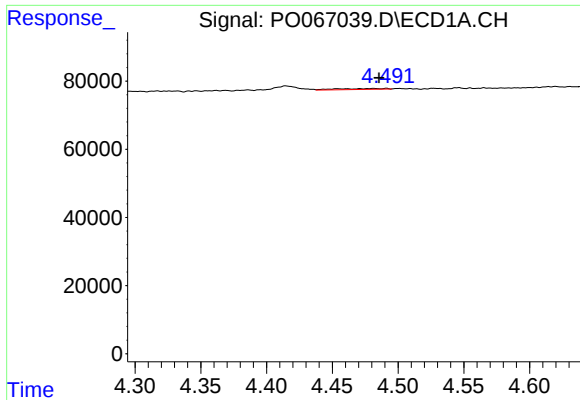
#10 AR-1221-3

R.T.: 4.491 min
Delta R.T.: 0.005 min
Response: 7085
Conc: 5.91 ng/ml



#10 AR-1221-3

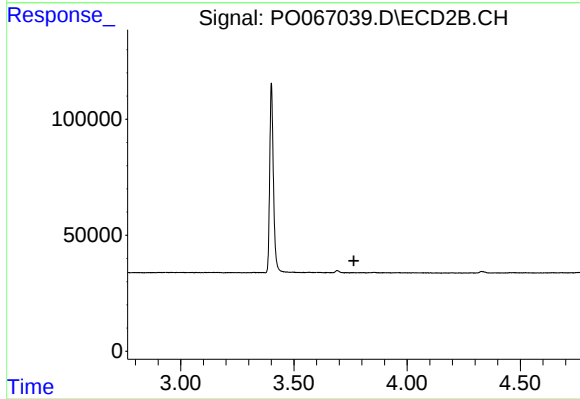
R.T.: 0.000 min
Exp R.T.: 3.765 min
Response: 0
Conc: N.D.



#11 AR-1232-1

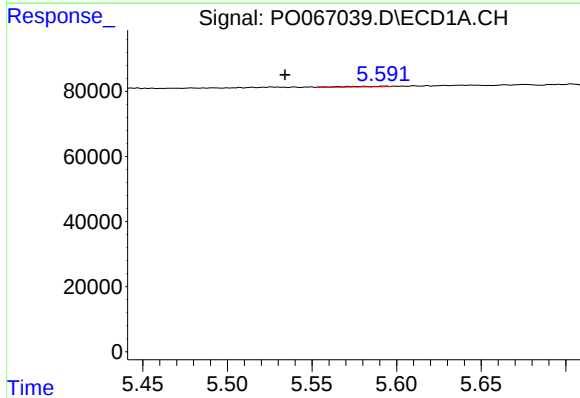
R.T.: 4.491 min
Delta R.T.: 0.005 min
Response: 7085
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



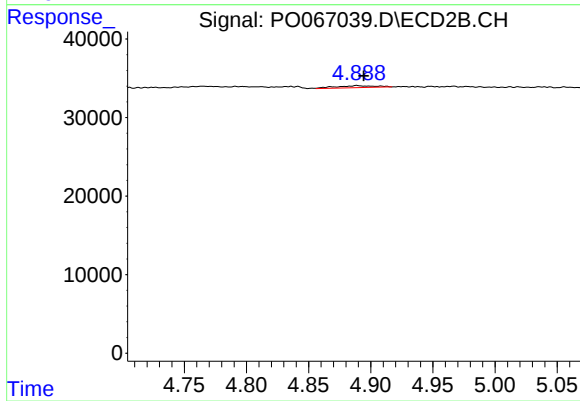
#11 AR-1232-1

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



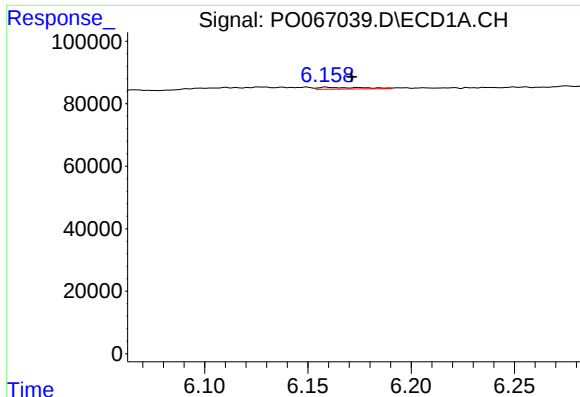
#15 AR-1232-5

R.T.: 5.592 min
Delta R.T.: 0.058 min
Response: 3482
Conc: 10.11 ng/ml



#15 AR-1232-5

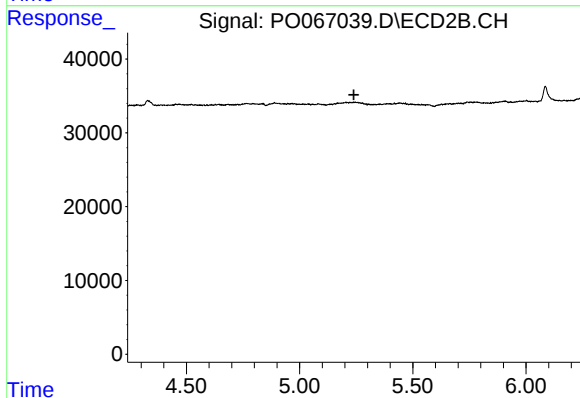
R.T.: 4.889 min
Delta R.T.: -0.006 min
Response: 5685
Conc: 13.04 ng/ml



#20 AR-1242-5

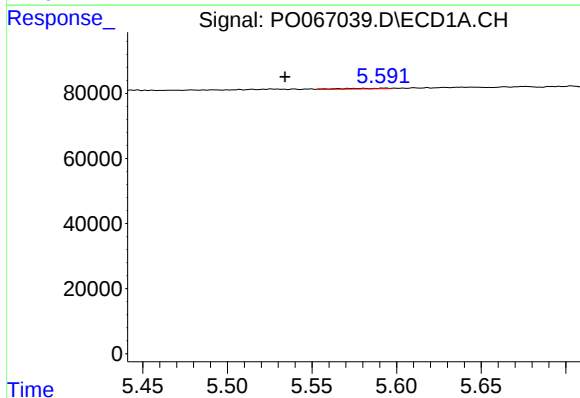
R.T.: 6.159 min
Delta R.T.: -0.012 min
Response: 8411
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



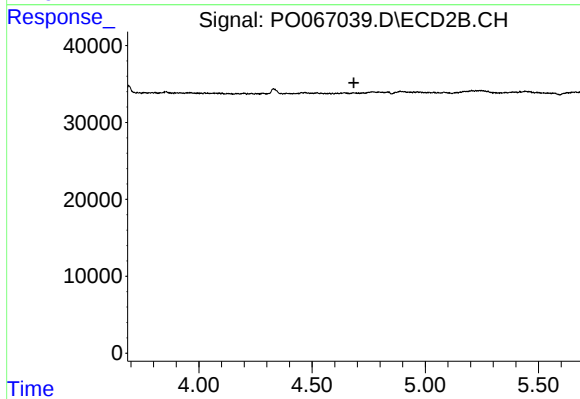
#20 AR-1242-5

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



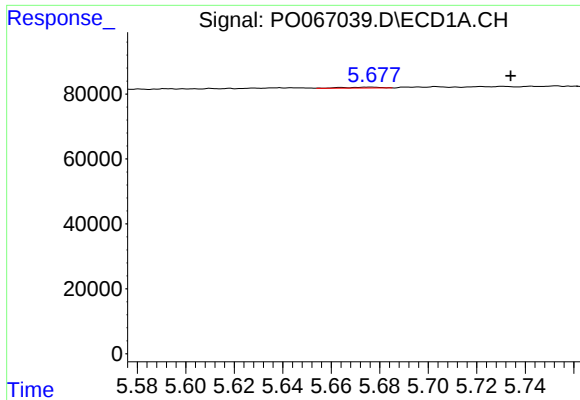
#22 AR-1248-2

R.T.: 5.592 min
Delta R.T.: 0.058 min
Response: 3482
Conc: 2.75 ng/ml



#22 AR-1248-2

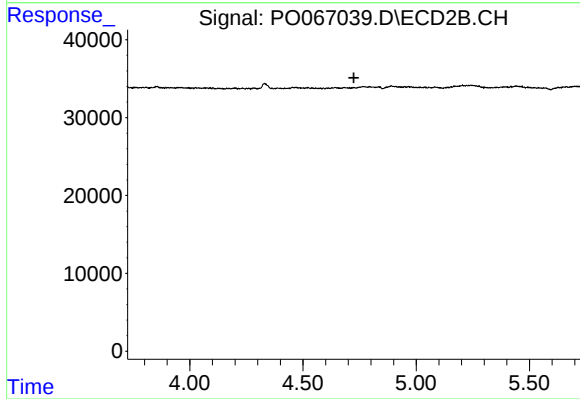
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#23 AR-1248-3

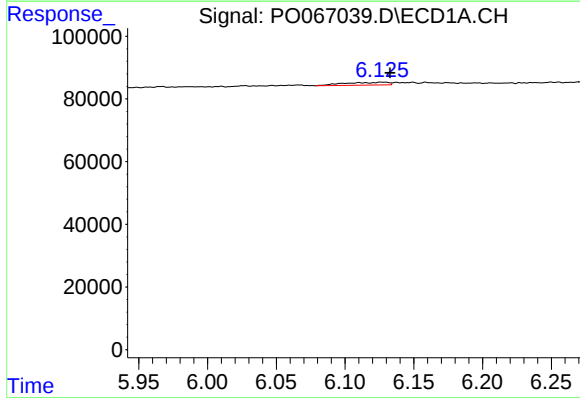
R.T.: 5.676 min
Delta R.T.: -0.058 min
Response: 3051
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



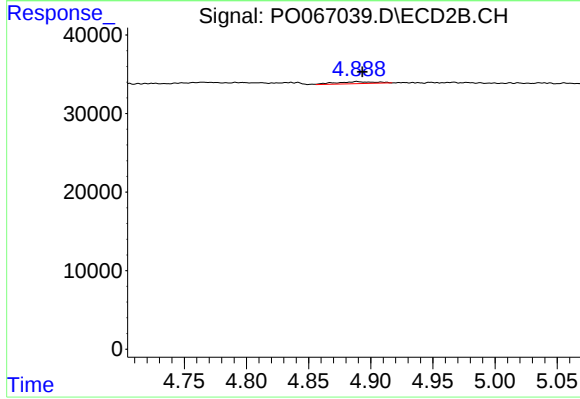
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



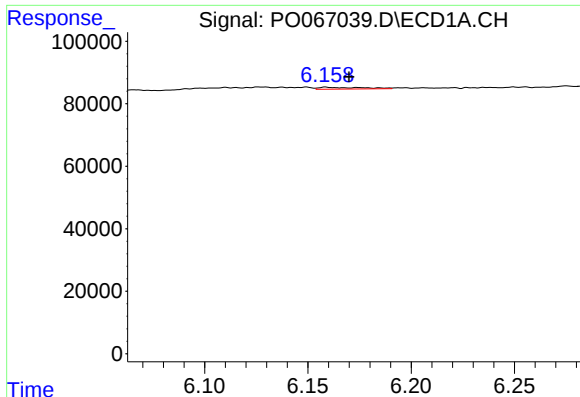
#24 AR-1248-4

R.T.: 6.127 min
Delta R.T.: -0.006 min
Response: 19677
Conc: 10.81 ng/ml



#24 AR-1248-4

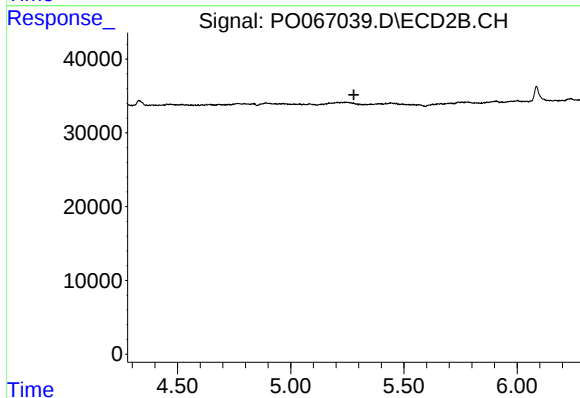
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 5685
Conc: 4.04 ng/ml



#25 AR-1248-5

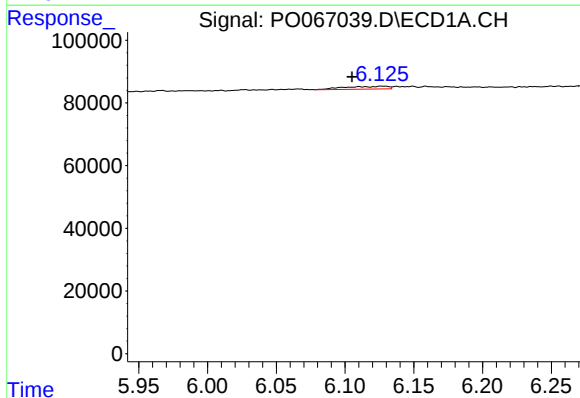
R.T.: 6.159 min
Delta R.T.: -0.011 min
Response: 8411
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



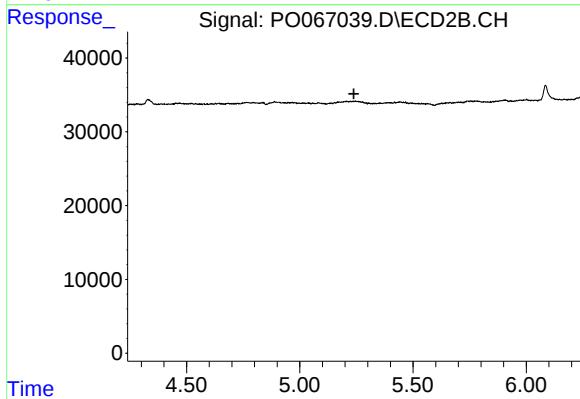
#25 AR-1248-5

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



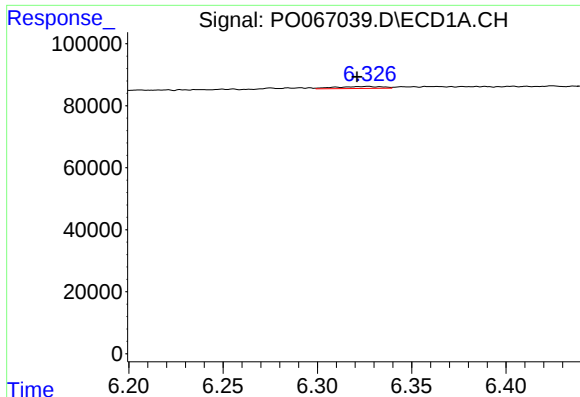
#26 AR-1254-1

R.T.: 6.127 min
Delta R.T.: 0.022 min
Response: 19677
Conc: 10.64 ng/ml



#26 AR-1254-1

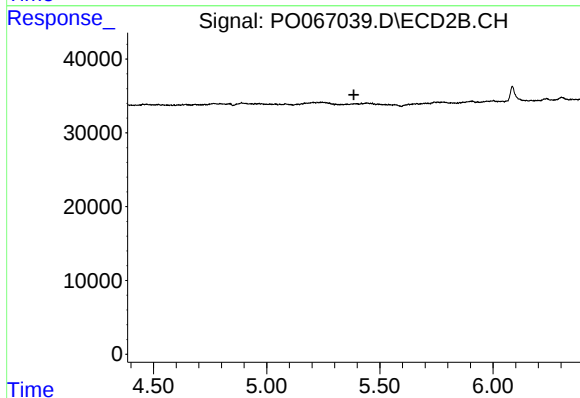
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#27 AR-1254-2

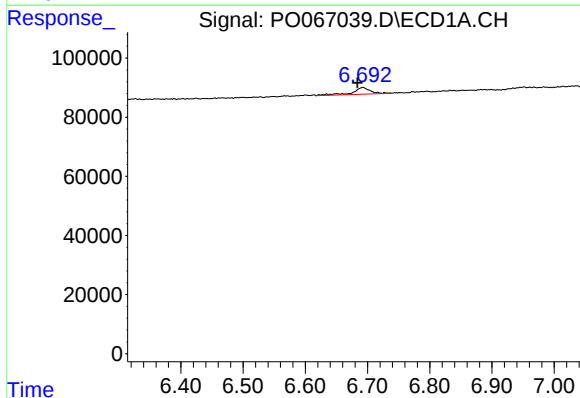
R.T.: 6.327 min
Delta R.T.: 0.006 min
Response: 11275
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



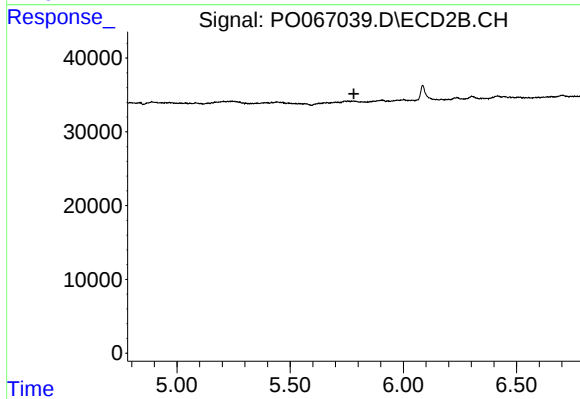
#27 AR-1254-2

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



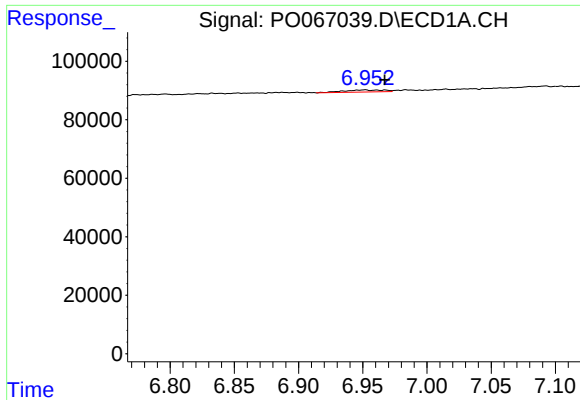
#28 AR-1254-3

R.T.: 6.693 min
Delta R.T.: 0.009 min
Response: 47589
Conc: 15.28 ng/ml



#28 AR-1254-3

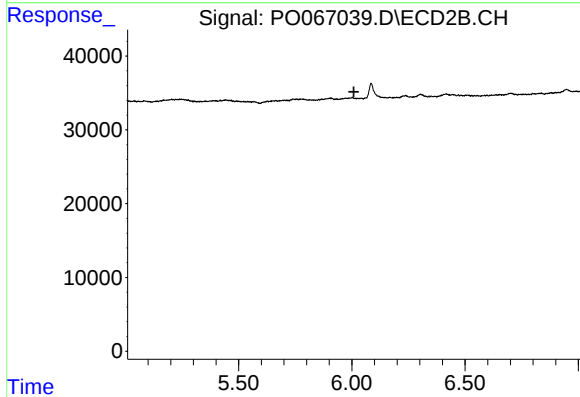
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#29 AR-1254-4

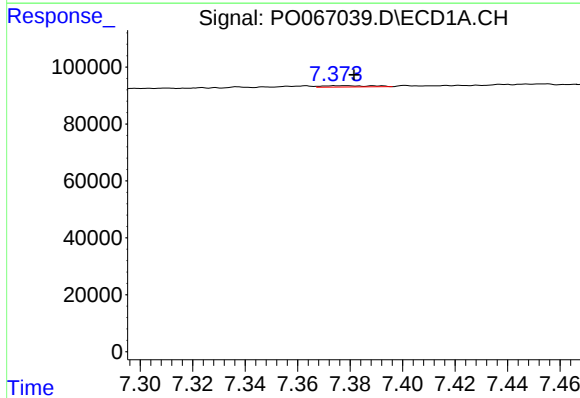
R.T.: 6.952 min
Delta R.T.: -0.015 min
Response: 15283
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



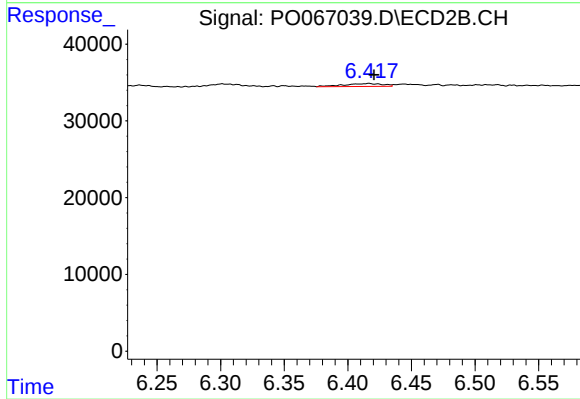
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



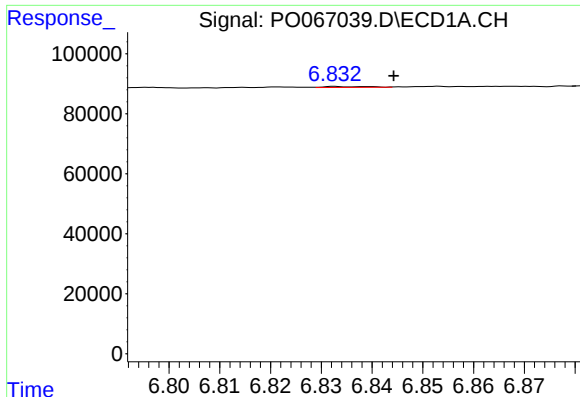
#30 AR-1254-5

R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 6179
Conc: 2.30 ng/ml



#30 AR-1254-5

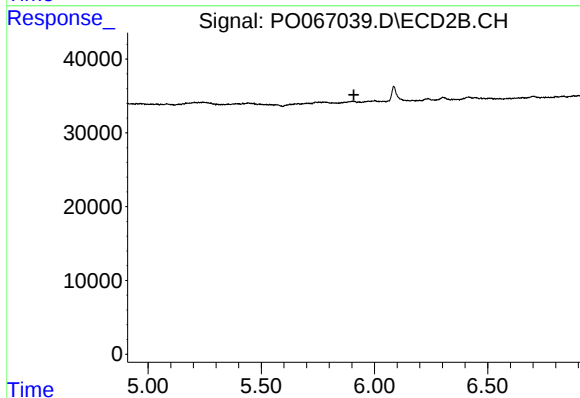
R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 8170
Conc: 2.72 ng/ml



#31 AR-1260-1

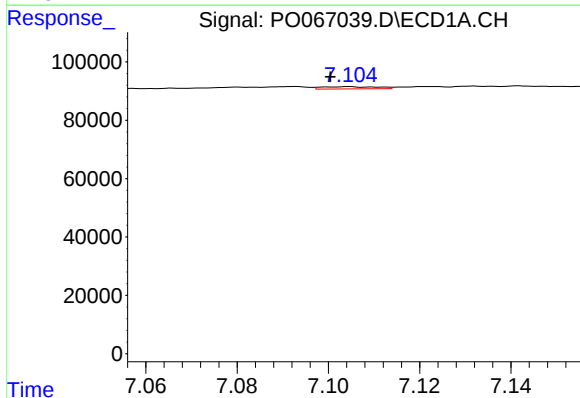
R.T.: 6.833 min
Delta R.T.: -0.011 min
Response: 1960
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



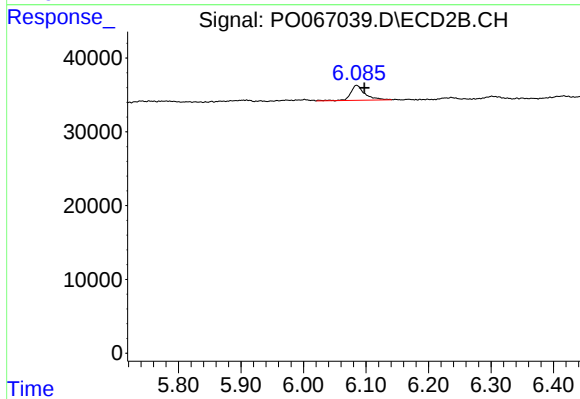
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



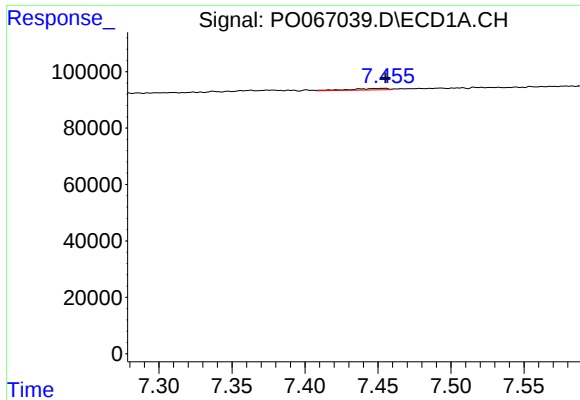
#32 AR-1260-2

R.T.: 7.104 min
Delta R.T.: 0.004 min
Response: 6518
Conc: 1.58 ng/ml



#32 AR-1260-2

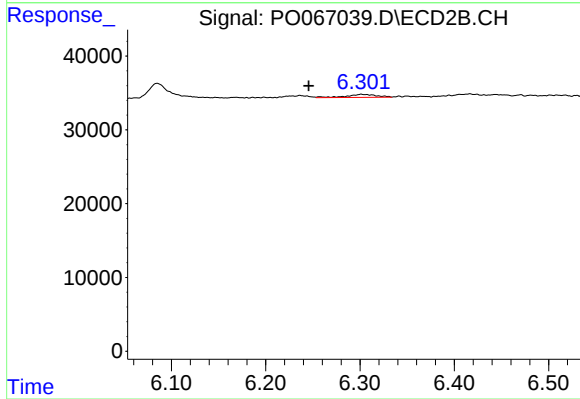
R.T.: 6.085 min
Delta R.T.: -0.013 min
Response: 31943
Conc: 9.80 ng/ml



#33 AR-1260-3

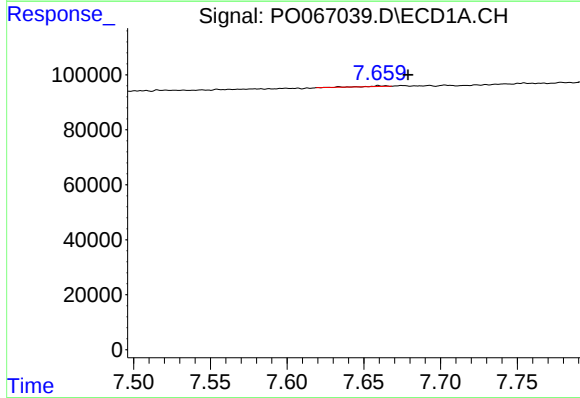
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 9291
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



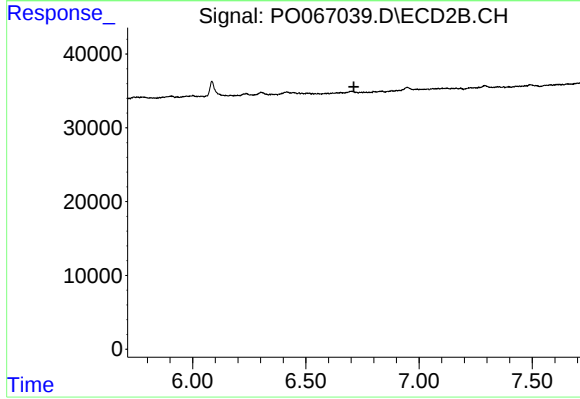
#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: 0.056 min
Response: 8965
Conc: 2.97 ng/ml



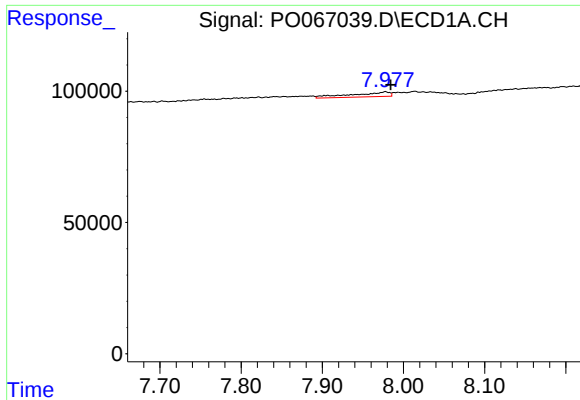
#34 AR-1260-4

R.T.: 7.660 min
Delta R.T.: -0.019 min
Response: 1979
Conc: 0.61 ng/ml



#34 AR-1260-4

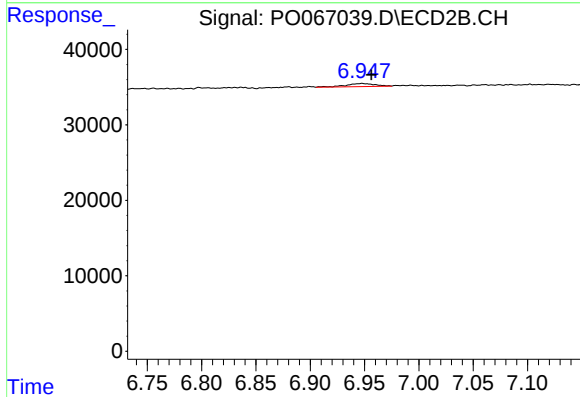
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#35 AR-1260-5

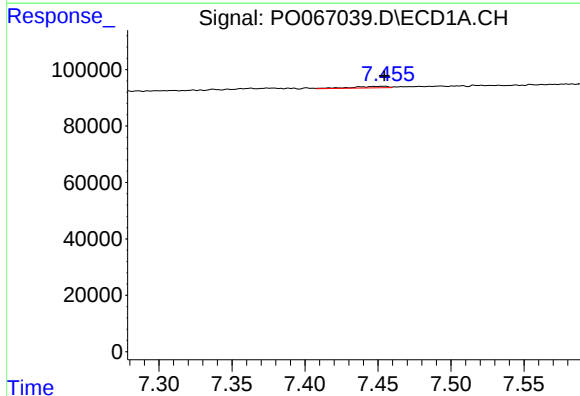
R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 56511
Conc: 8.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



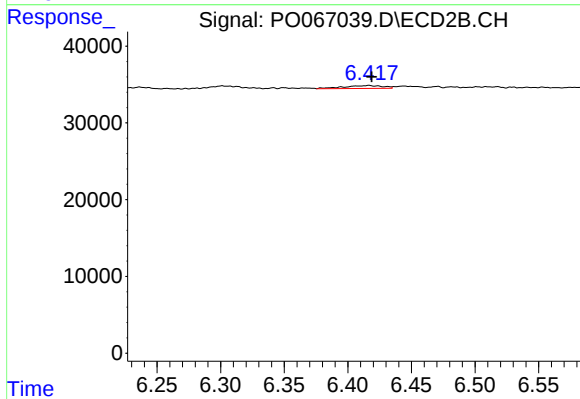
#35 AR-1260-5

R.T.: 6.948 min
Delta R.T.: -0.009 min
Response: 7369
Conc: 1.20 ng/ml



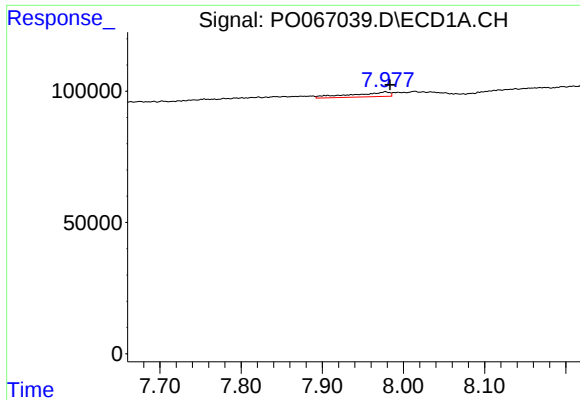
#36 AR-1262-1

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 9291
Conc: 2.16 ng/ml



#36 AR-1262-1

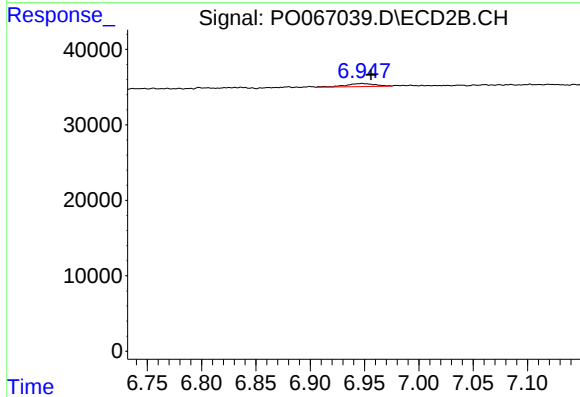
R.T.: 6.417 min
Delta R.T.: -0.002 min
Response: 8170
Conc: 5.59 ng/ml



#37 AR-1262-2

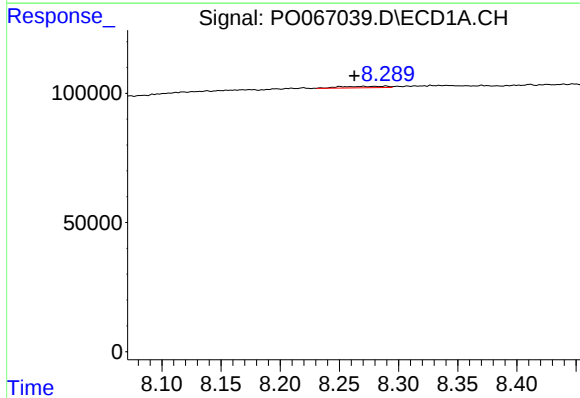
R.T.: 7.978 min
Delta R.T.: -0.006 min
Response: 56511
Conc: 8.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



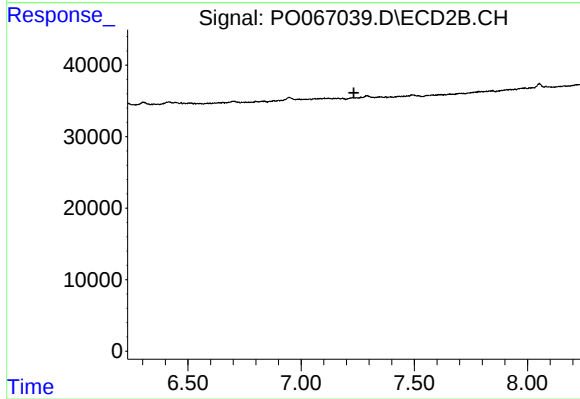
#37 AR-1262-2

R.T.: 6.948 min
Delta R.T.: -0.008 min
Response: 7369
Conc: 1.34 ng/ml



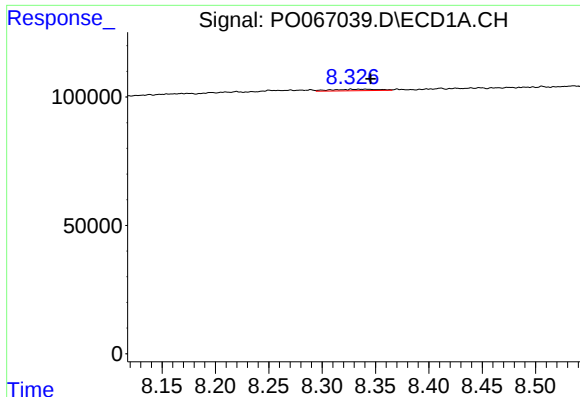
#38 AR-1262-3

R.T.: 8.289 min
Delta R.T.: 0.026 min
Response: 14983
Conc: 3.50 ng/ml



#38 AR-1262-3

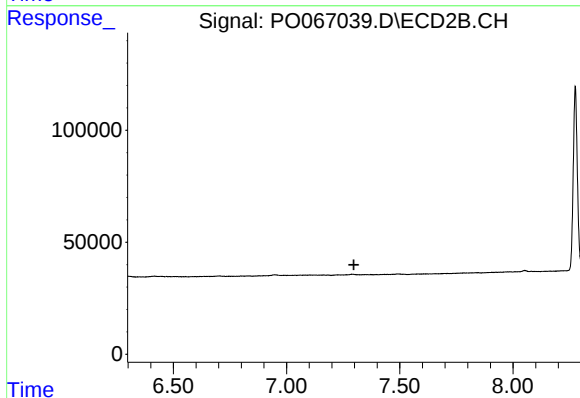
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#39 AR-1262-4

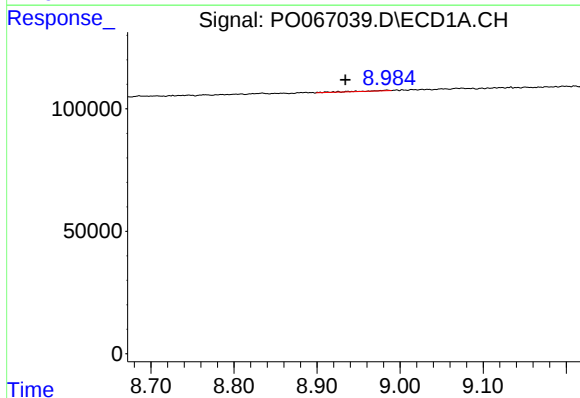
R.T.: 8.328 min
Delta R.T.: -0.018 min
Response: 17047
Conc: 5.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



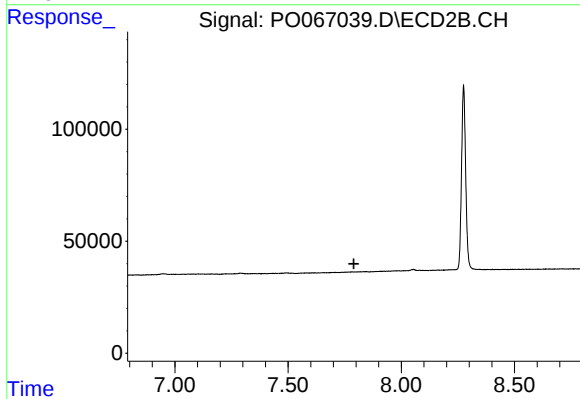
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



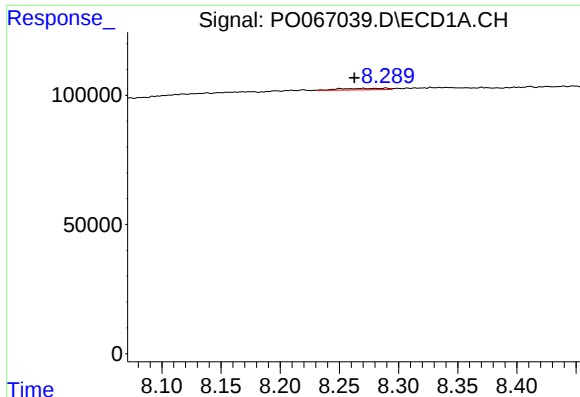
#40 AR-1262-5

R.T.: 8.984 min
Delta R.T.: 0.050 min
Response: 6091
Conc: 2.92 ng/ml



#40 AR-1262-5

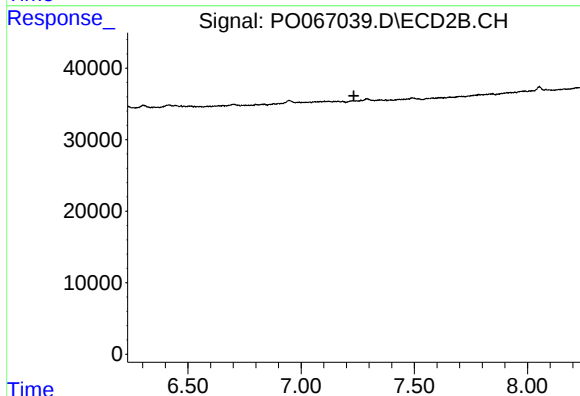
R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.



#41 AR-1268-1

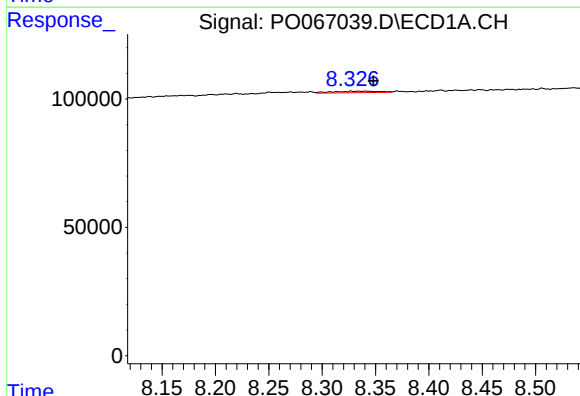
R.T.: 8.289 min
Delta R.T.: 0.027 min
Response: 14983
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



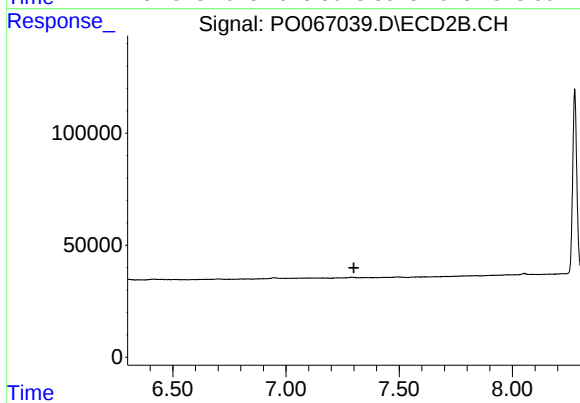
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



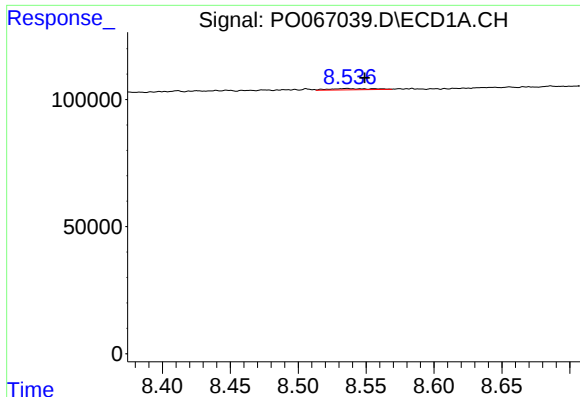
#42 AR-1268-2

R.T.: 8.328 min
Delta R.T.: -0.021 min
Response: 17047
Conc: 2.28 ng/ml



#42 AR-1268-2

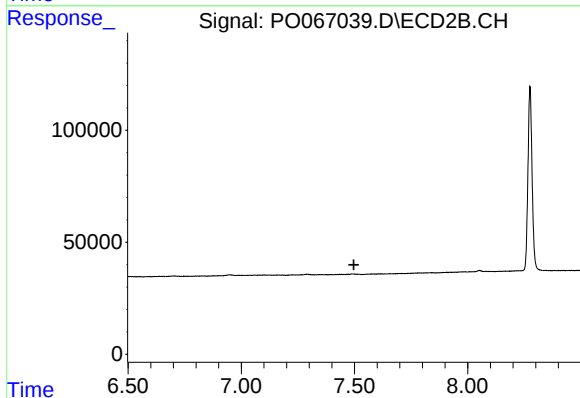
R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



#43 AR-1268-3

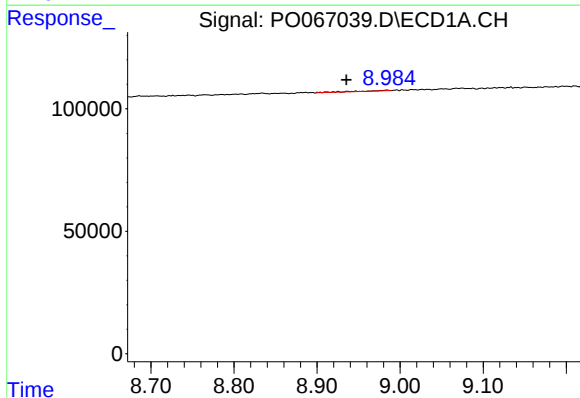
R.T.: 8.536 min
Delta R.T.: -0.013 min
Response: 11118
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



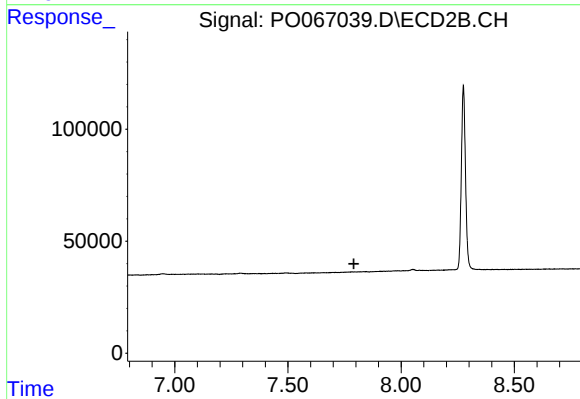
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



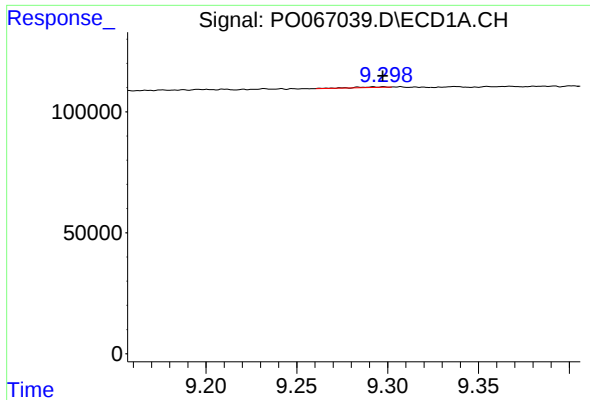
#44 AR-1268-4

R.T.: 8.984 min
Delta R.T.: 0.049 min
Response: 6091
Conc: 2.51 ng/ml



#44 AR-1268-4

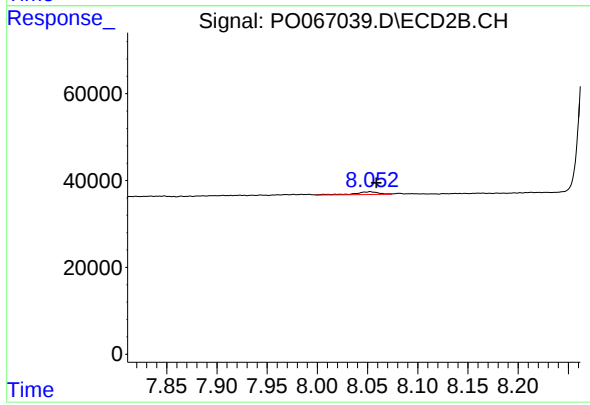
R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.298 min
Delta R.T.: 0.000 min
Response: 3052
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.053 min
Delta R.T.: -0.006 min
Response: 11551
Conc: 0.66 ng/ml