

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031220\
 Data File : P0067176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 12:23
 Operator : DD\AJ
 Sample : PB127479BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 13:55:47 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...	4.127	3.400	660544	819678	21.131	20.947
2)	SA Decachlor...	9.588	8.278	741643	1010272	20.417	20.749
Target Compounds							
3)	L1 AR-1016-1	5.211	0.000	10324	0	8.785	N.D. #
4)	L1 AR-1016-2	5.211	0.000	10324	0	5.826	N.D. #
5)	L1 AR-1016-3	5.353	4.687	12078	4651	11.701	3.993 #
6)	L1 AR-1016-4	0.000	4.687	0	4651	N.D.	4.666 #
9)	L2 AR-1221-2	4.423	3.691	10871	10521	46.567	34.377 #
10)	L2 AR-1221-3	4.423	3.691	10871	10521	14.189	10.507 #
11)	L3 AR-1232-1	4.423	3.691	10871	10521	19.389	13.971 #
13)	L3 AR-1232-3	5.211	4.687	10324	4651	17.266	12.043 #
14)	L3 AR-1232-4	0.000	4.687	0	4651	N.D.	12.930 #
16)	L4 AR-1242-1	5.211	0.000	10324	0	14.107	N.D. #
17)	L4 AR-1242-2	5.211	0.000	10324	0	9.294	N.D. #
18)	L4 AR-1242-3	5.353	4.687	12078	4651	18.426	6.421 #
19)	L4 AR-1242-4	0.000	4.687	0	4651	N.D.	6.318 #
20)	L4 AR-1242-5	6.152	0.000	6268	0	9.230	N.D. #
21)	L5 AR-1248-1	5.211	0.000	10324	0	18.383	N.D. #
22)	L5 AR-1248-2	0.000	4.687	0	4651	N.D.	4.511 #
23)	L5 AR-1248-3	0.000	4.687	0	4651	N.D.	4.402 #
24)	L5 AR-1248-4	6.125	0.000	10842	0	9.425	N.D. #
25)	L5 AR-1248-5	6.152	0.000	6268	0	5.512	N.D. #
26)	L6 AR-1254-1	6.074	0.000	5125	0	4.291	N.D. #
27)	L6 AR-1254-2	6.337	0.000	9410	0	4.895	N.D. #
29)	L6 AR-1254-4	7.022	0.000	2796	0	1.642	N.D. #
30)	L6 AR-1254-5	7.341	0.000	6164	0	3.499	N.D. #
32)	L7 AR-1260-2	7.113	6.087	6970	5636	2.668	1.868 #
33)	L7 AR-1260-3	7.440	6.303	1719	9236	0.781	3.324 #
34)	L7 AR-1260-4	7.737	0.000	3541	0	1.734	N.D. #
35)	L7 AR-1260-5	7.974	6.954	35876	6739	7.485	1.154 #
36)	L8 AR-1262-1	7.440	0.000	1719	0	0.644	N.D. #
37)	L8 AR-1262-2	7.974	6.954	35876	6739	8.247	1.306 #
38)	L8 AR-1262-3	0.000	7.247	0	72669	N.D.	33.920 #
39)	L8 AR-1262-4	0.000	7.288	0	24302	N.D.	6.135 #
41)	L9 AR-1268-1	0.000	7.247	0	72669	N.D.	11.036 #
42)	L9 AR-1268-2	0.000	7.288	0	24302	N.D.	3.995 #
43)	L9 AR-1268-3	8.588	7.494	396335	3348	94.491	0.663 #
45)	L9 AR-1268-5	0.000	8.054	0	8343	N.D.	0.517 #

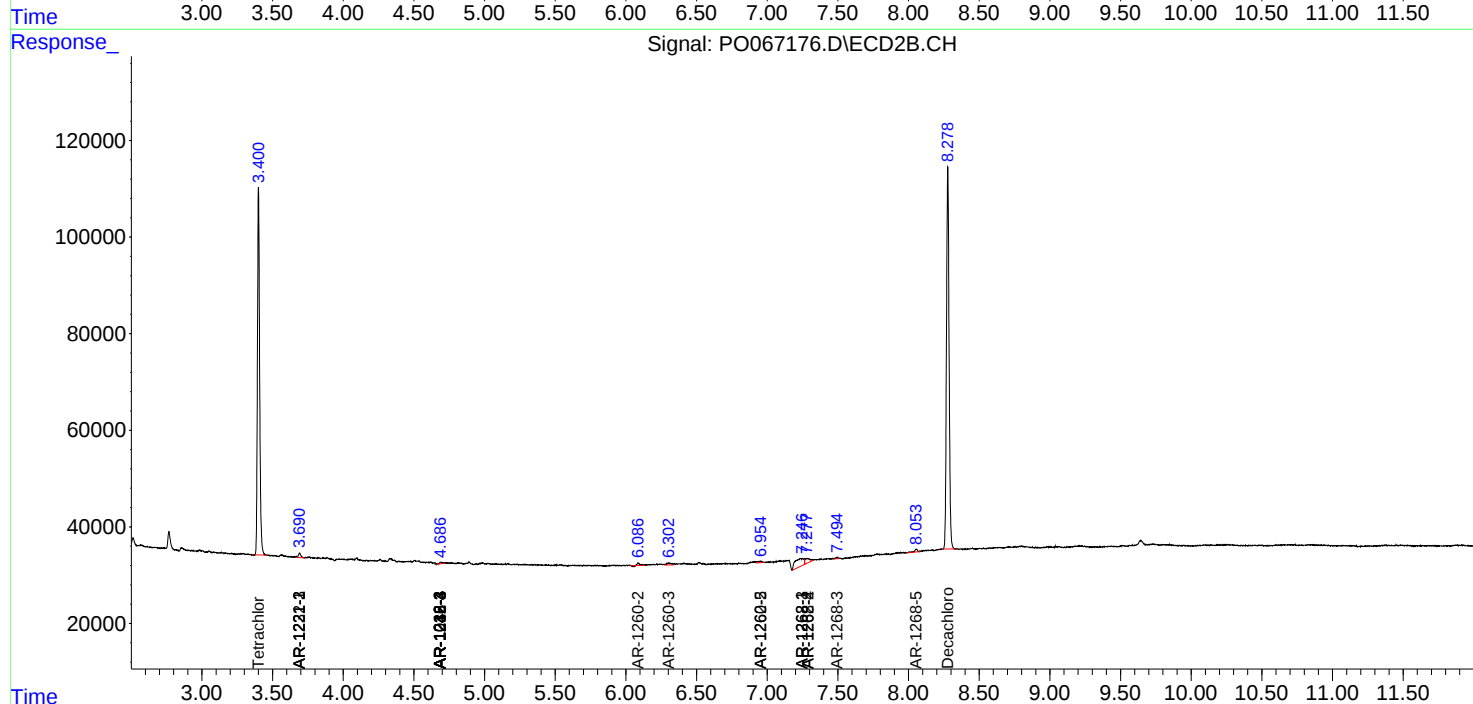
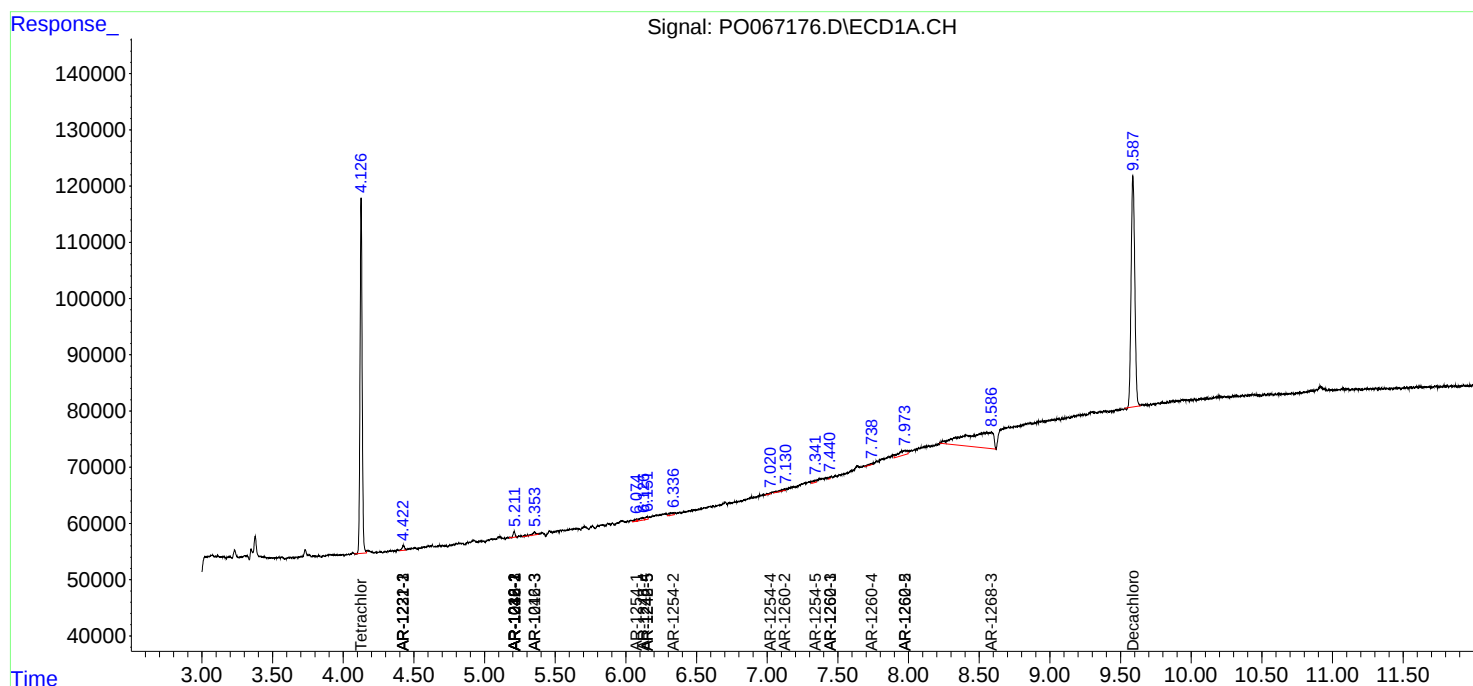
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

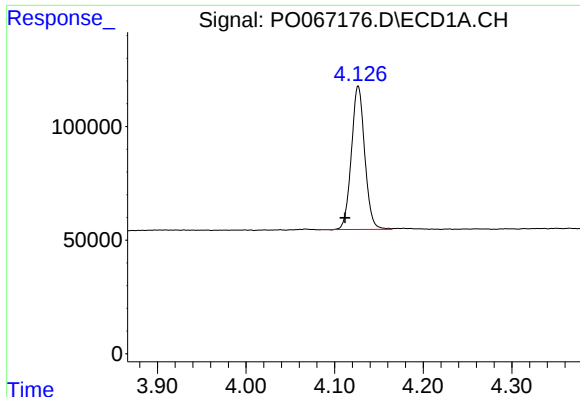
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031220\
Data File : P0067176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 12:23
Operator : DD\AJ
Sample : PB127479BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:55:47 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

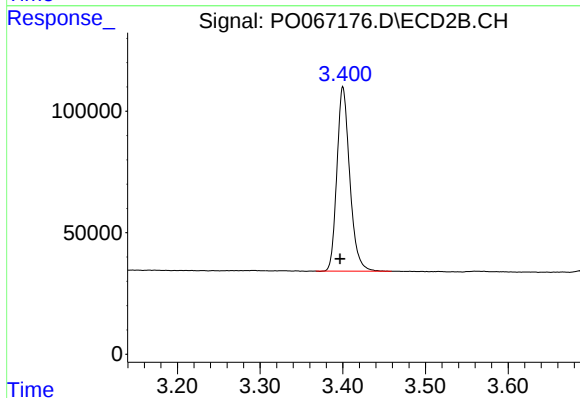




#1 Tetrachloro-m-xylene

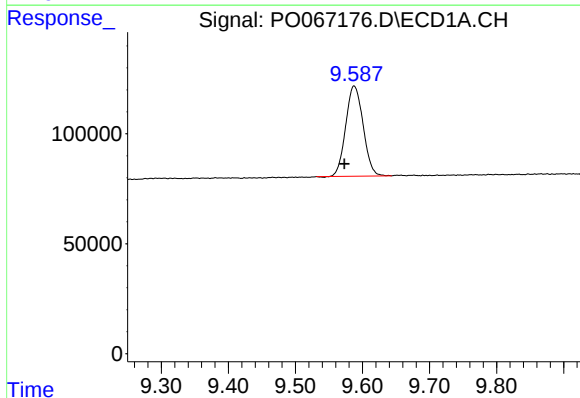
R.T.: 4.127 min
Delta R.T.: 0.015 min
Response: 660544
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



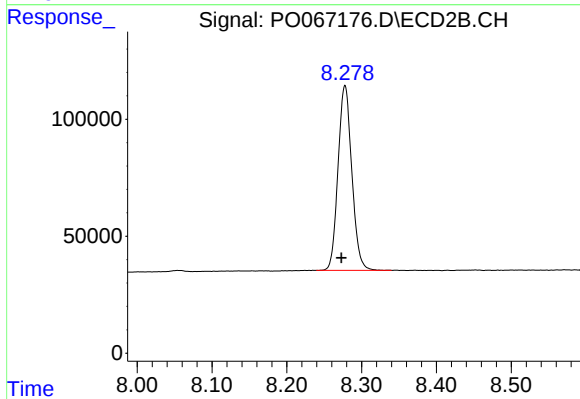
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.004 min
Response: 819678
Conc: 20.95 ng/ml



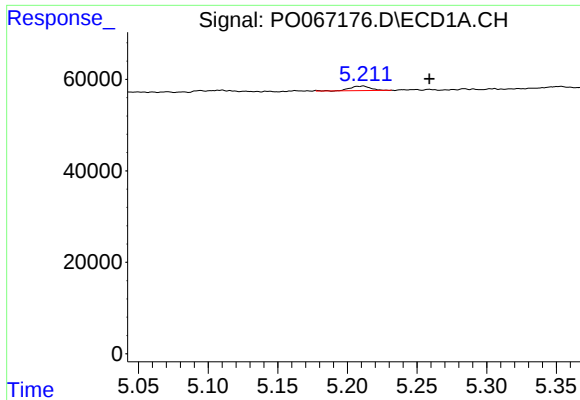
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: 0.015 min
Response: 741643
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

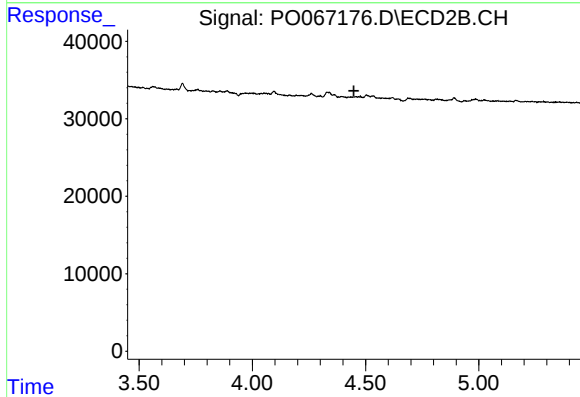
R.T.: 8.278 min
Delta R.T.: 0.005 min
Response: 1010272
Conc: 20.75 ng/ml



#3 AR-1016-1

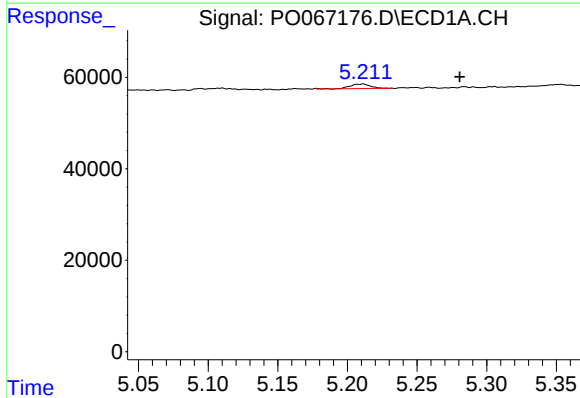
R.T.: 5.211 min
Delta R.T.: -0.048 min
Response: 10324
Conc: 8.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



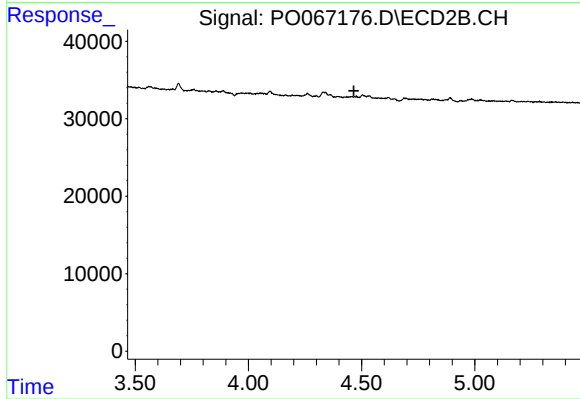
#3 AR-1016-1

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



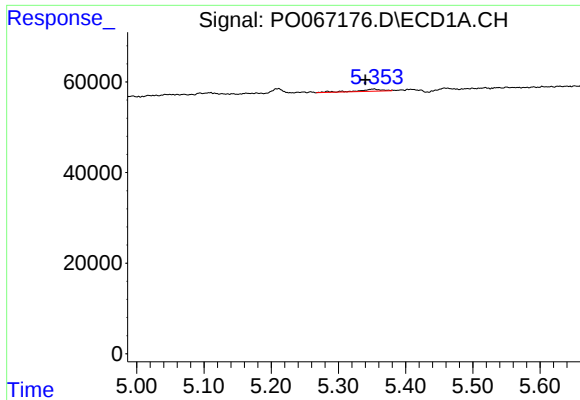
#4 AR-1016-2

R.T.: 5.211 min
Delta R.T.: -0.070 min
Response: 10324
Conc: 5.83 ng/ml



#4 AR-1016-2

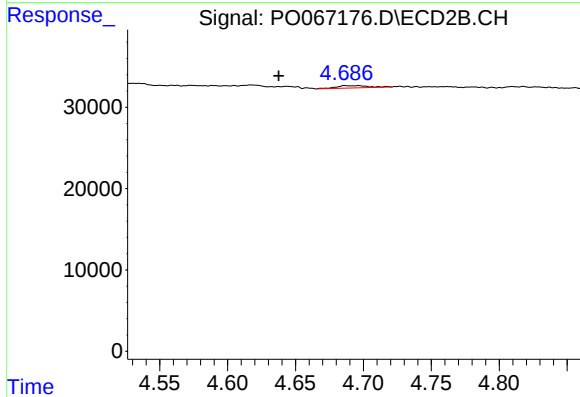
R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#5 AR-1016-3

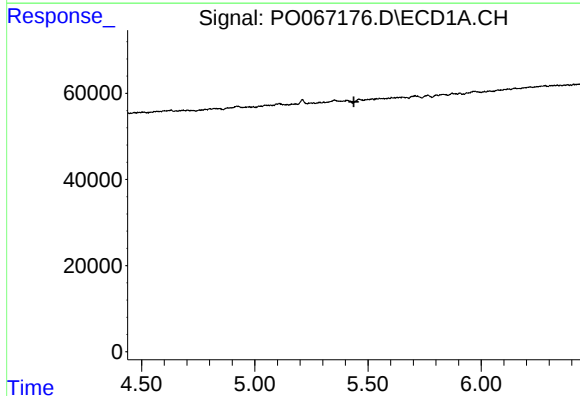
R.T.: 5.353 min
Delta R.T.: 0.013 min
Response: 12078
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



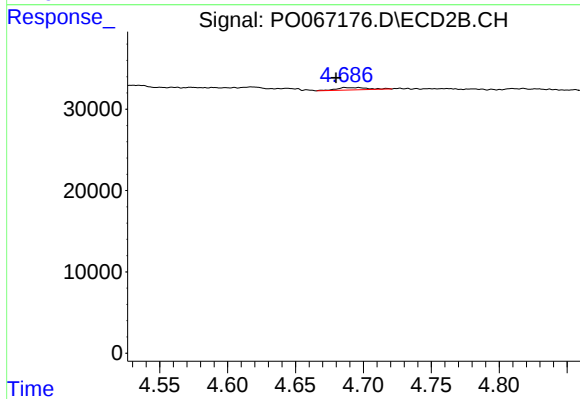
#5 AR-1016-3

R.T.: 4.687 min
Delta R.T.: 0.049 min
Response: 4651
Conc: 3.99 ng/ml



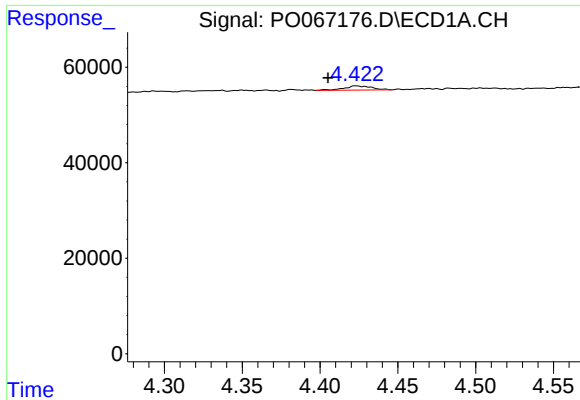
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#6 AR-1016-4

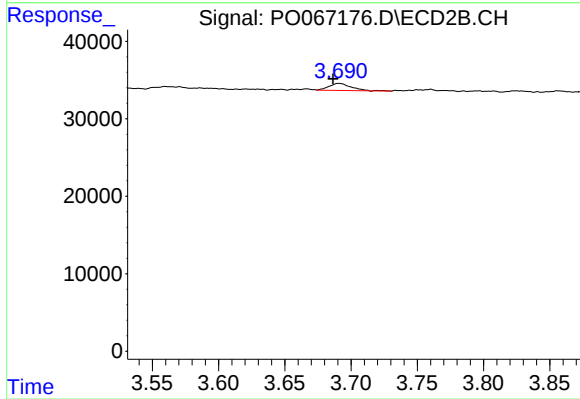
R.T.: 4.687 min
Delta R.T.: 0.007 min
Response: 4651
Conc: 4.67 ng/ml



#9 AR-1221-2

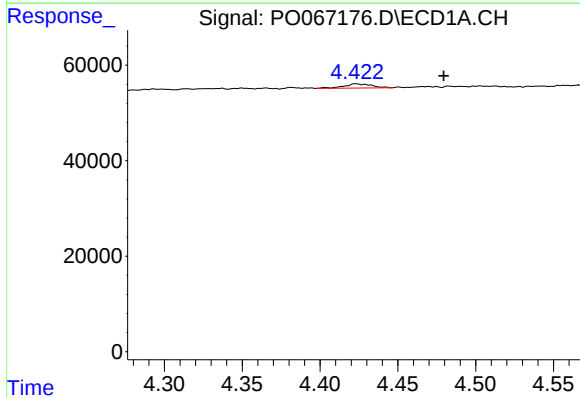
R.T.: 4.423 min
Delta R.T.: 0.018 min
Response: 10871
Conc: 46.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



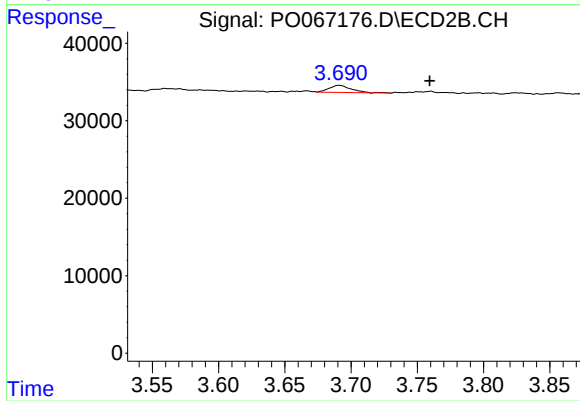
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.005 min
Response: 10521
Conc: 34.38 ng/ml



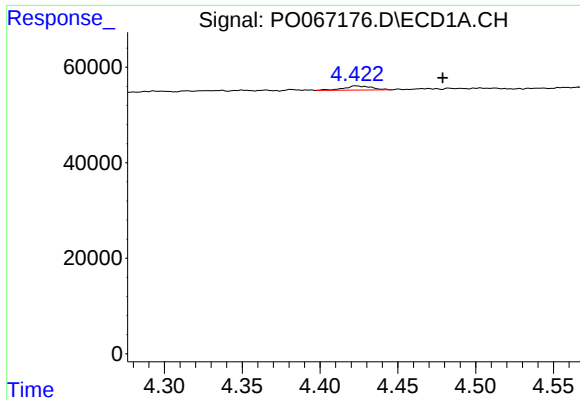
#10 AR-1221-3

R.T.: 4.423 min
Delta R.T.: -0.056 min
Response: 10871
Conc: 14.19 ng/ml



#10 AR-1221-3

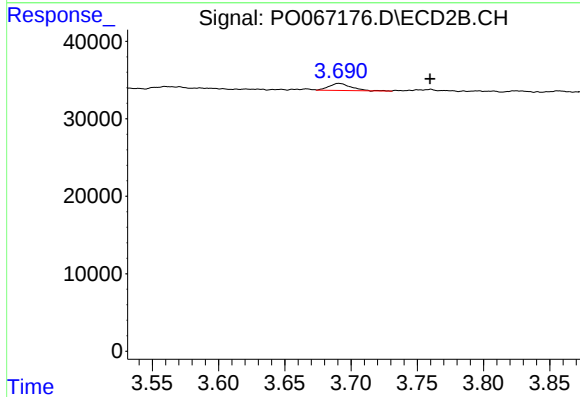
R.T.: 3.691 min
Delta R.T.: -0.068 min
Response: 10521
Conc: 10.51 ng/ml



#11 AR-1232-1

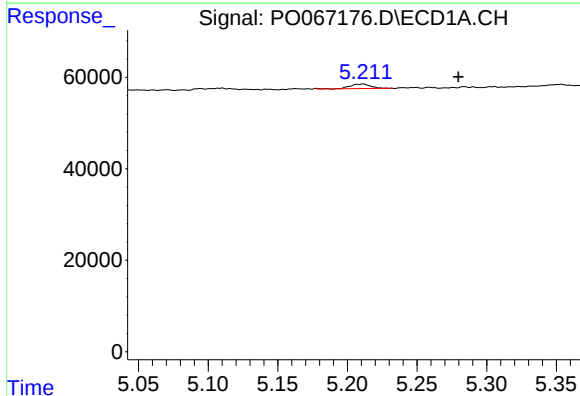
R.T.: 4.423 min
Delta R.T.: -0.056 min
Response: 10871
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



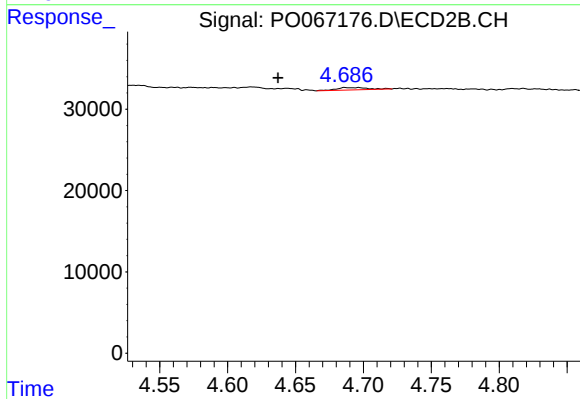
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.068 min
Response: 10521
Conc: 13.97 ng/ml



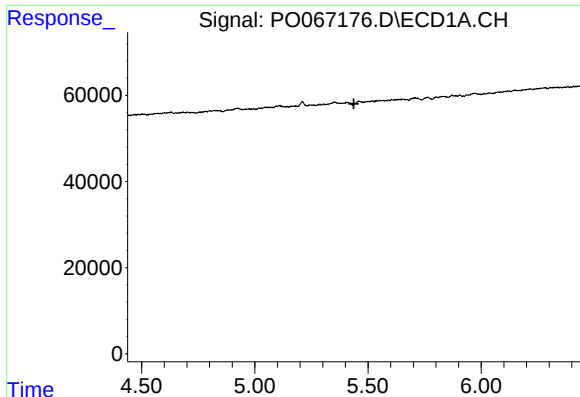
#13 AR-1232-3

R.T.: 5.211 min
Delta R.T.: -0.069 min
Response: 10324
Conc: 17.27 ng/ml



#13 AR-1232-3

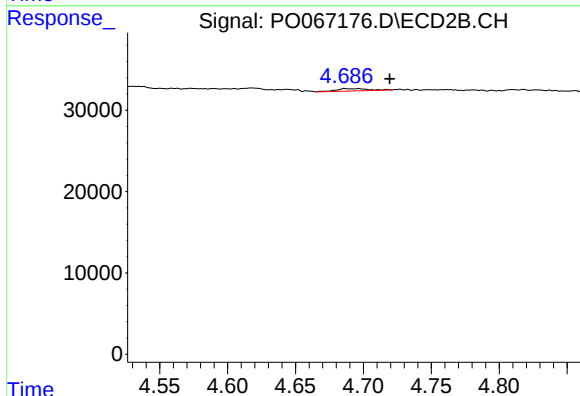
R.T.: 4.687 min
Delta R.T.: 0.050 min
Response: 4651
Conc: 12.04 ng/ml



#14 AR-1232-4

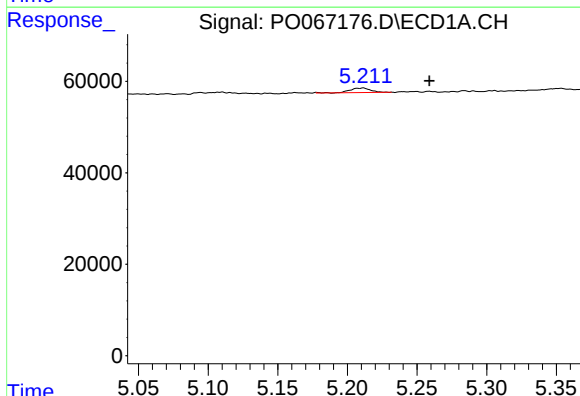
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



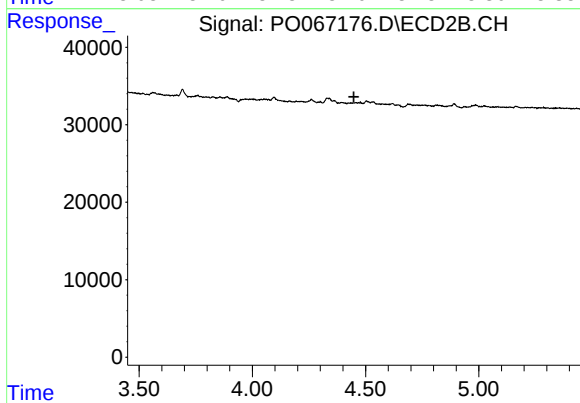
#14 AR-1232-4

R.T.: 4.687 min
Delta R.T.: -0.033 min
Response: 4651
Conc: 12.93 ng/ml



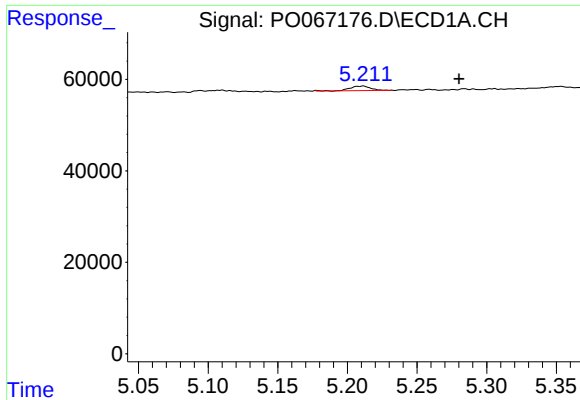
#16 AR-1242-1

R.T.: 5.211 min
Delta R.T.: -0.048 min
Response: 10324
Conc: 14.11 ng/ml



#16 AR-1242-1

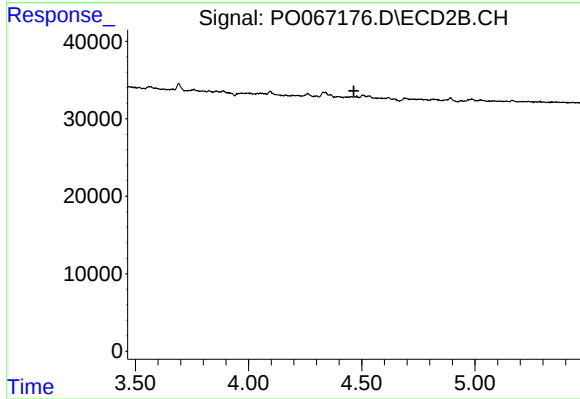
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#17 AR-1242-2

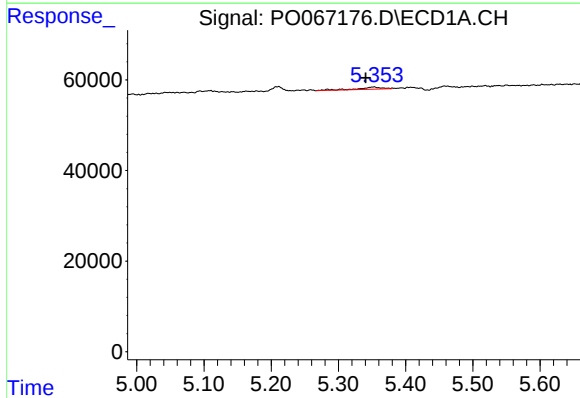
R.T.: 5.211 min
Delta R.T.: -0.069 min
Response: 10324
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



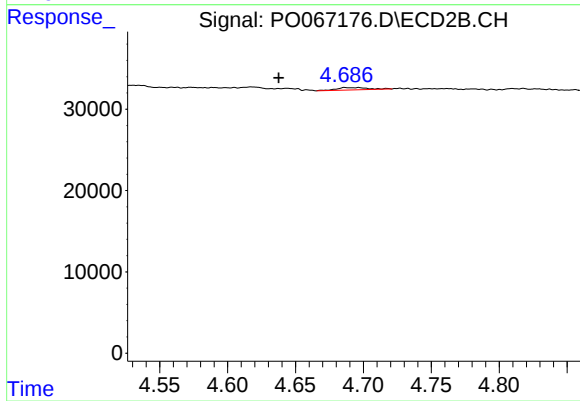
#17 AR-1242-2

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



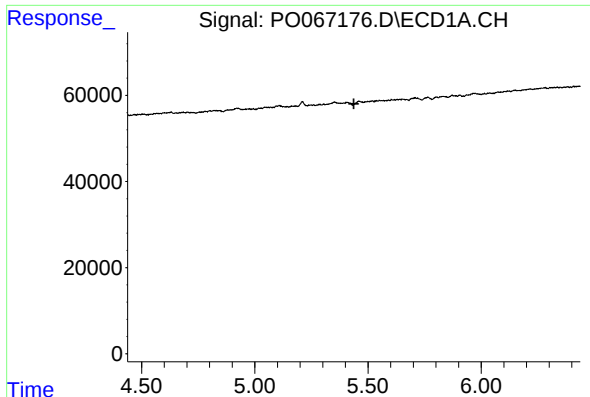
#18 AR-1242-3

R.T.: 5.353 min
Delta R.T.: 0.012 min
Response: 12078
Conc: 18.43 ng/ml



#18 AR-1242-3

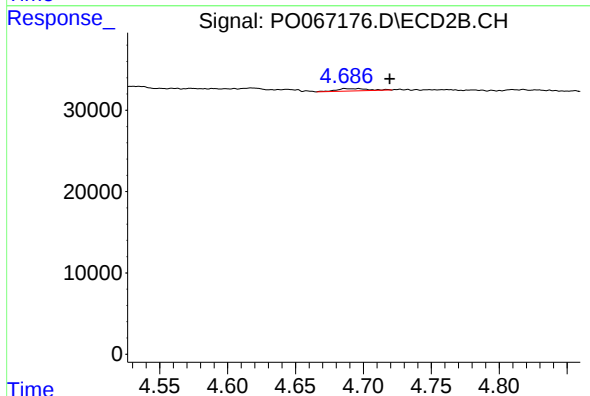
R.T.: 4.687 min
Delta R.T.: 0.049 min
Response: 4651
Conc: 6.42 ng/ml



#19 AR-1242-4

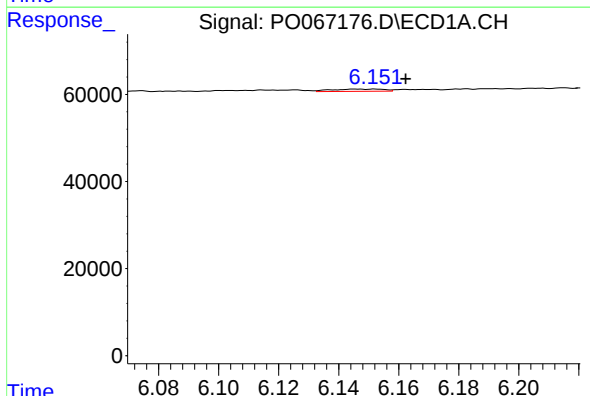
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



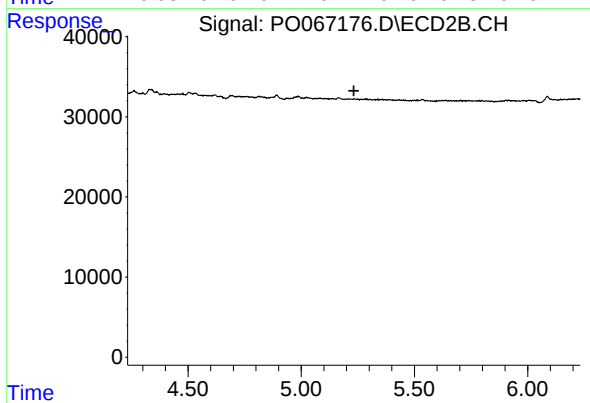
#19 AR-1242-4

R.T.: 4.687 min
Delta R.T.: -0.033 min
Response: 4651
Conc: 6.32 ng/ml



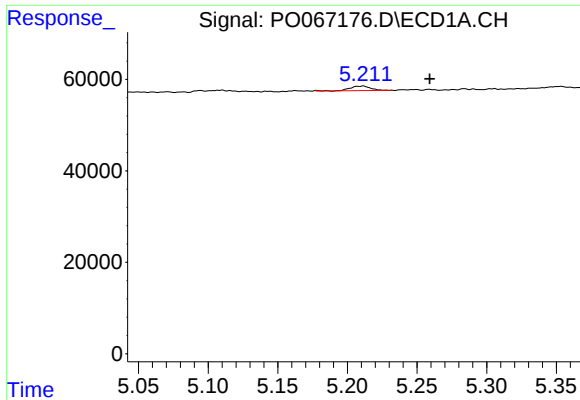
#20 AR-1242-5

R.T.: 6.152 min
Delta R.T.: -0.010 min
Response: 6268
Conc: 9.23 ng/ml



#20 AR-1242-5

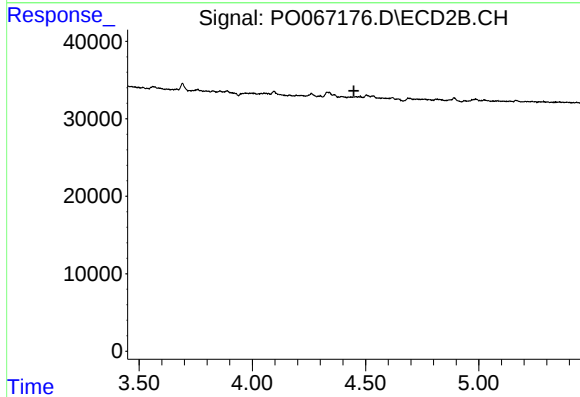
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#21 AR-1248-1

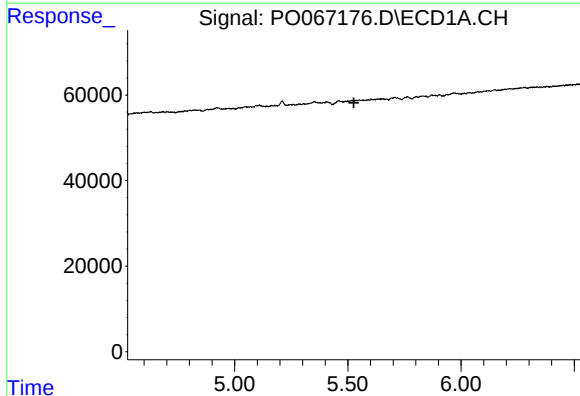
R.T.: 5.211 min
Delta R.T.: -0.048 min
Response: 10324
Conc: 18.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



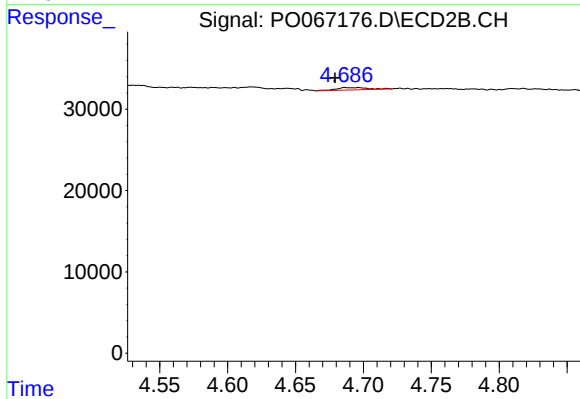
#21 AR-1248-1

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



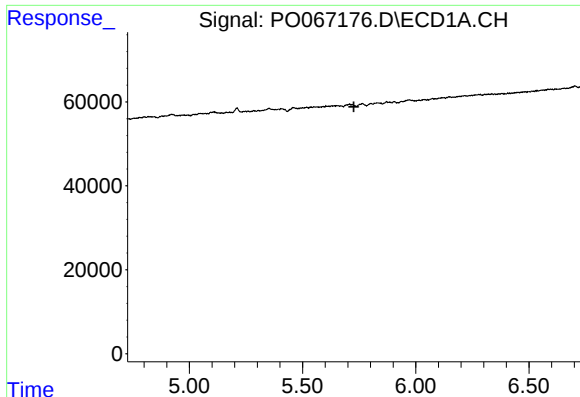
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#22 AR-1248-2

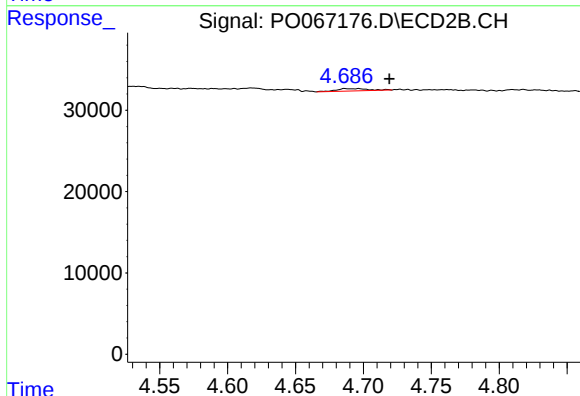
R.T.: 4.687 min
Delta R.T.: 0.007 min
Response: 4651
Conc: 4.51 ng/ml



#23 AR-1248-3

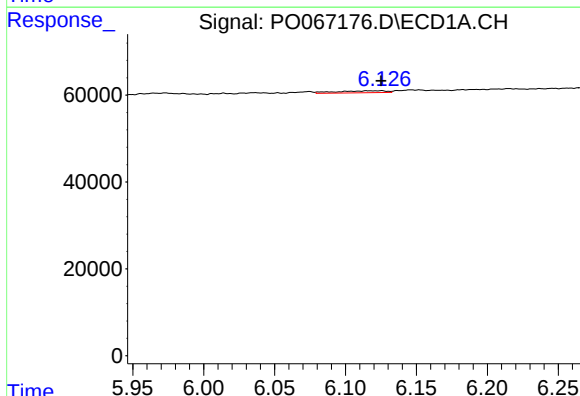
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



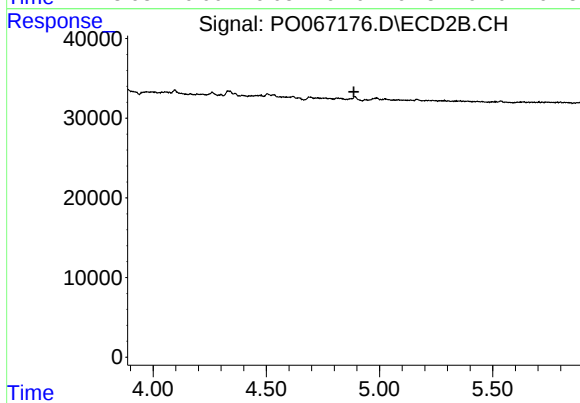
#23 AR-1248-3

R.T.: 4.687 min
Delta R.T.: -0.033 min
Response: 4651
Conc: 4.40 ng/ml



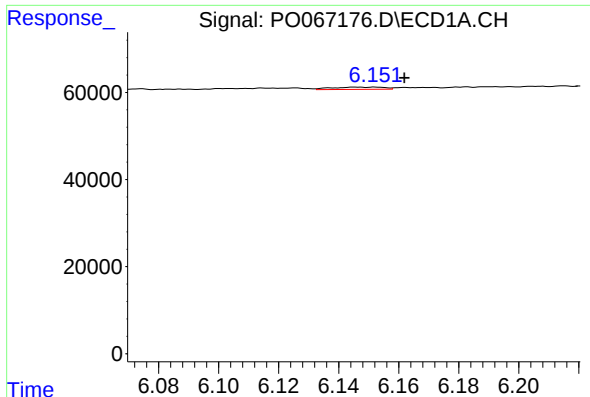
#24 AR-1248-4

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 10842
Conc: 9.42 ng/ml



#24 AR-1248-4

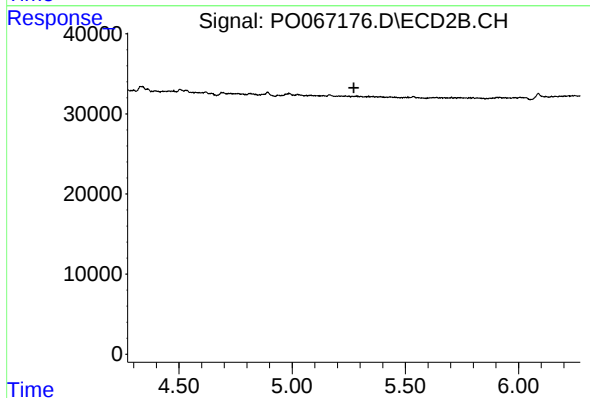
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

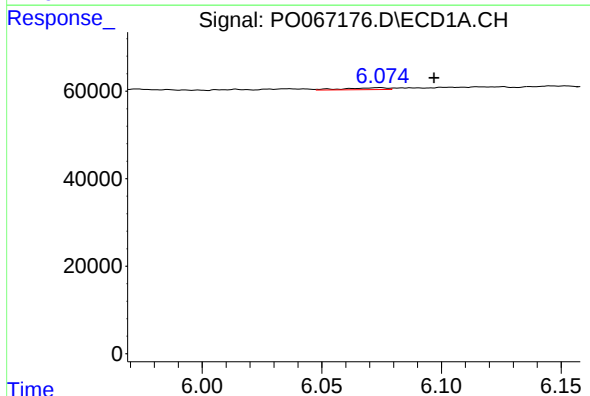
R.T.: 6.152 min
Delta R.T.: -0.010 min
Response: 6268
Conc: 5.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



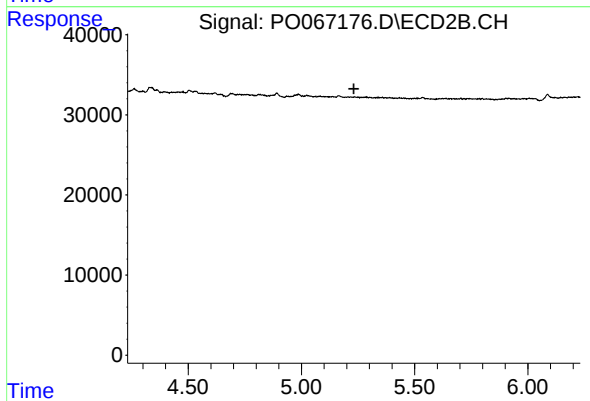
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



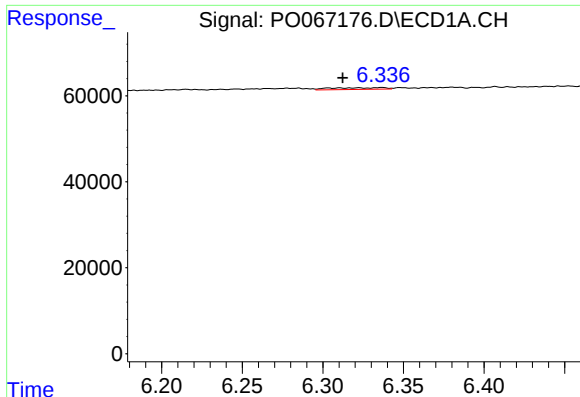
#26 AR-1254-1

R.T.: 6.074 min
Delta R.T.: -0.023 min
Response: 5125
Conc: 4.29 ng/ml



#26 AR-1254-1

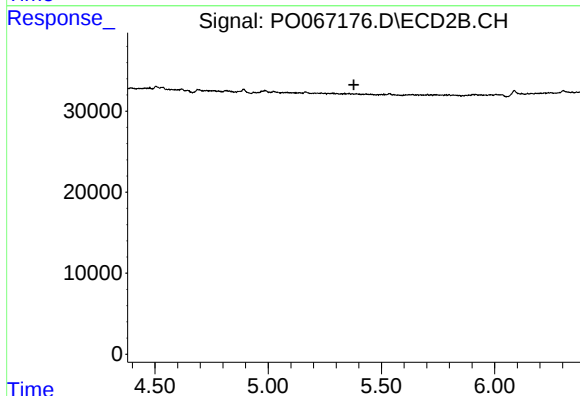
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#27 AR-1254-2

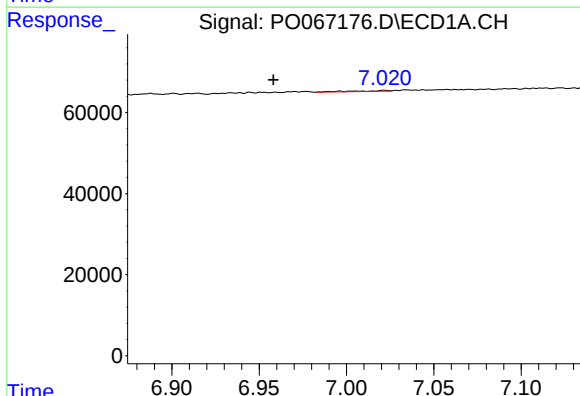
R.T.: 6.337 min
Delta R.T.: 0.024 min
Response: 9410
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



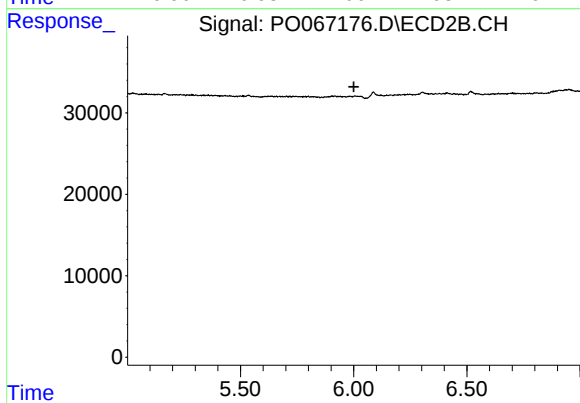
#27 AR-1254-2

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



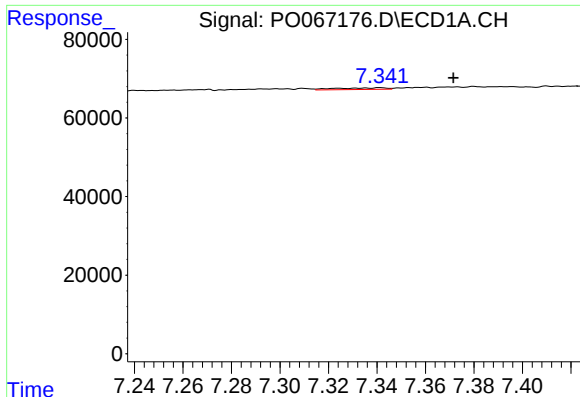
#29 AR-1254-4

R.T.: 7.022 min
Delta R.T.: 0.063 min
Response: 2796
Conc: 1.64 ng/ml



#29 AR-1254-4

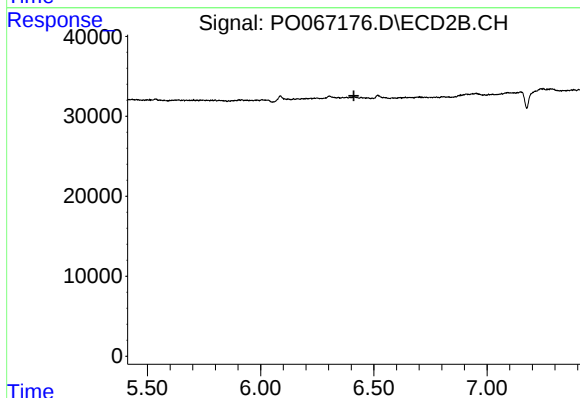
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#30 AR-1254-5

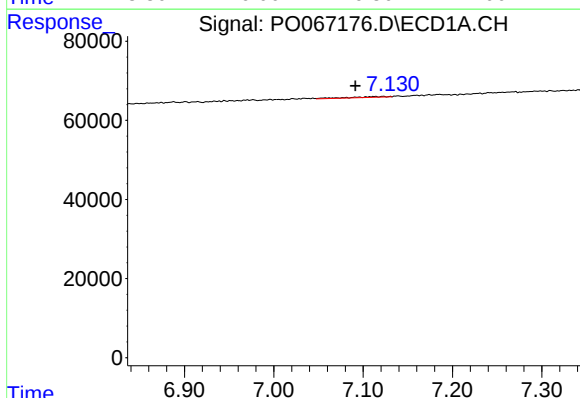
R.T.: 7.341 min
Delta R.T.: -0.030 min
Response: 6164
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



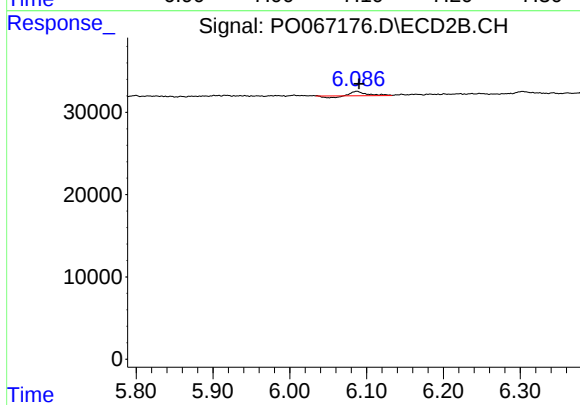
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



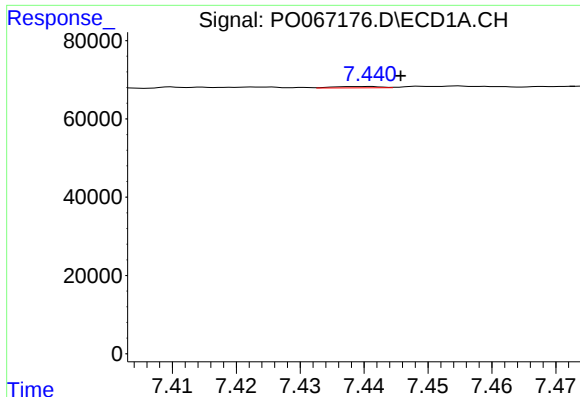
#32 AR-1260-2

R.T.: 7.113 min
Delta R.T.: 0.022 min
Response: 6970
Conc: 2.67 ng/ml



#32 AR-1260-2

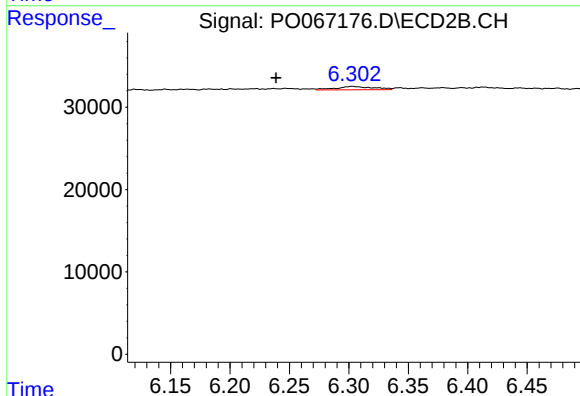
R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 5636
Conc: 1.87 ng/ml



#33 AR-1260-3

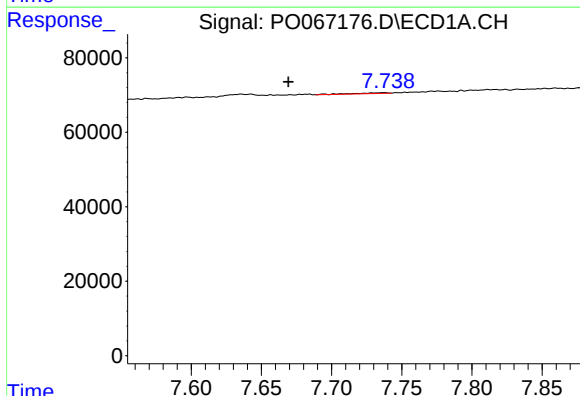
R.T.: 7.440 min
Delta R.T.: -0.006 min
Response: 1719
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



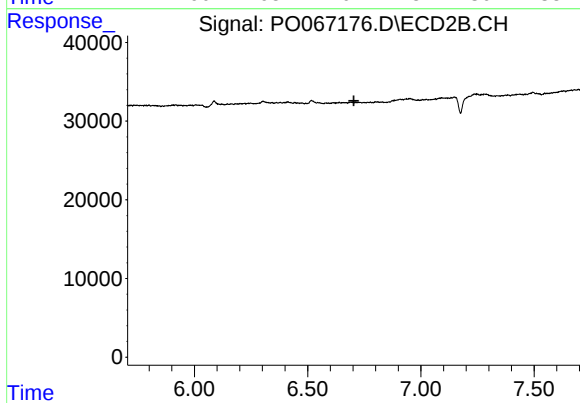
#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.064 min
Response: 9236
Conc: 3.32 ng/ml



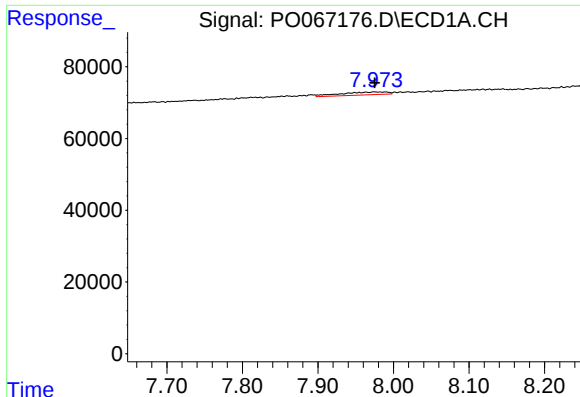
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: 0.068 min
Response: 3541
Conc: 1.73 ng/ml



#34 AR-1260-4

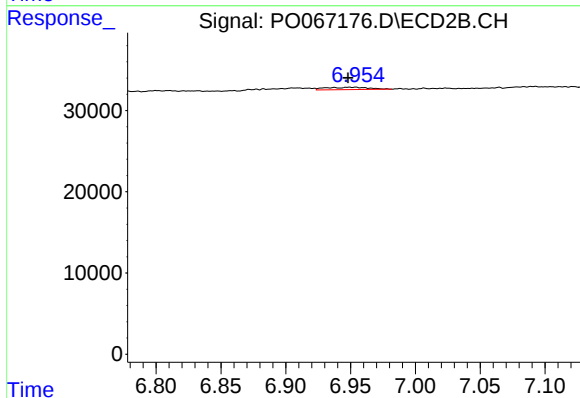
R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#35 AR-1260-5

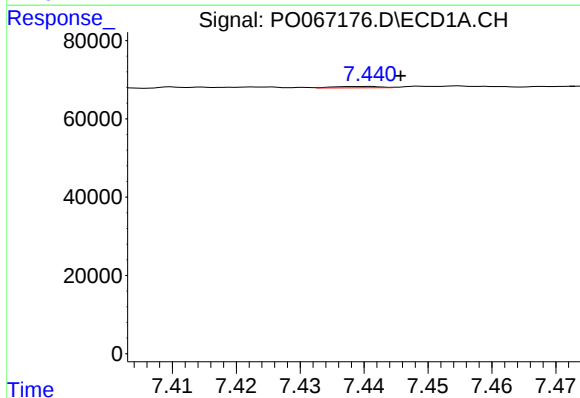
R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 35876
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



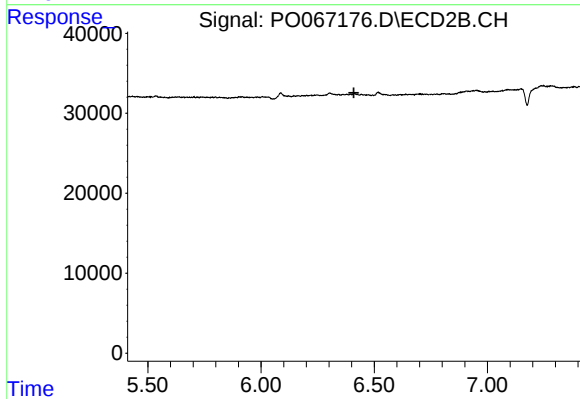
#35 AR-1260-5

R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 6739
Conc: 1.15 ng/ml



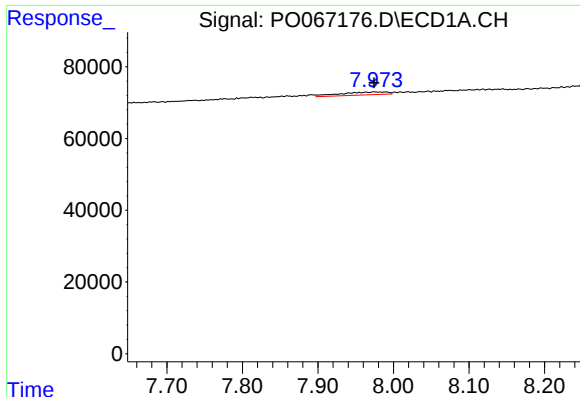
#36 AR-1262-1

R.T.: 7.440 min
Delta R.T.: -0.006 min
Response: 1719
Conc: 0.64 ng/ml



#36 AR-1262-1

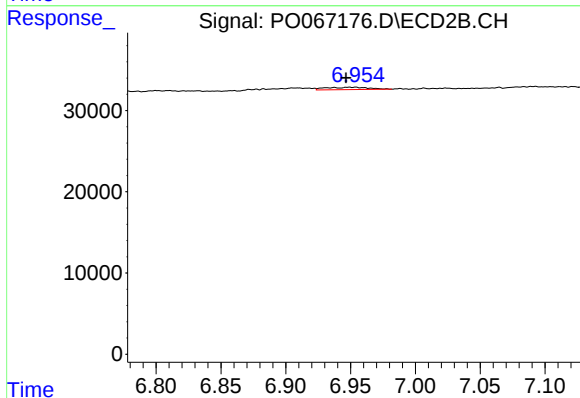
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



#37 AR-1262-2

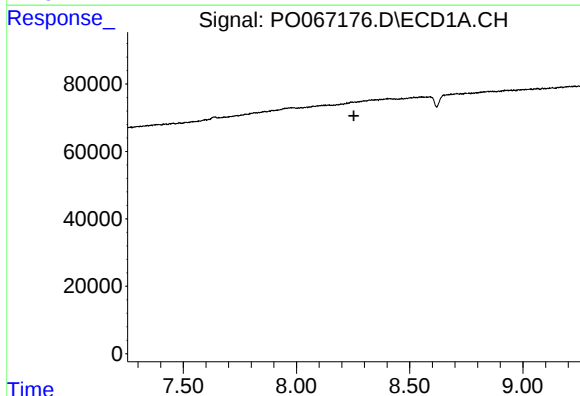
R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 35876
Conc: 8.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



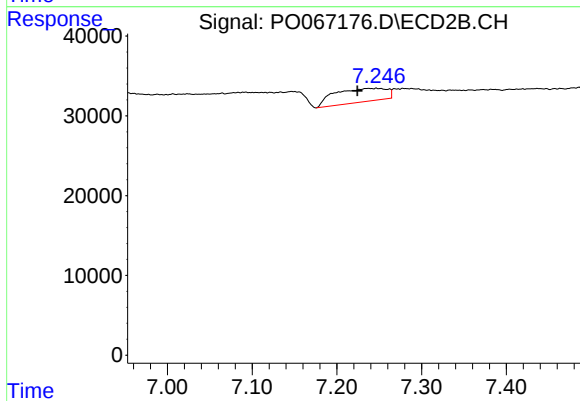
#37 AR-1262-2

R.T.: 6.954 min
Delta R.T.: 0.007 min
Response: 6739
Conc: 1.31 ng/ml



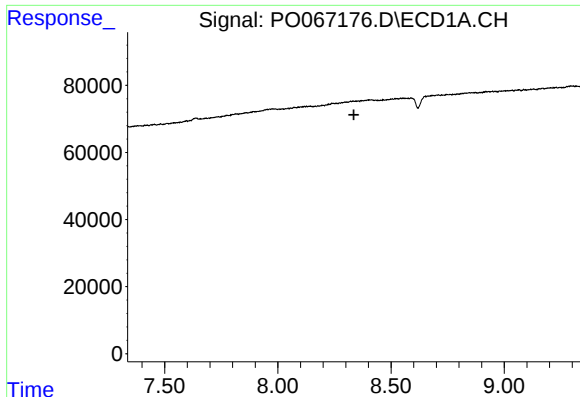
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.



#38 AR-1262-3

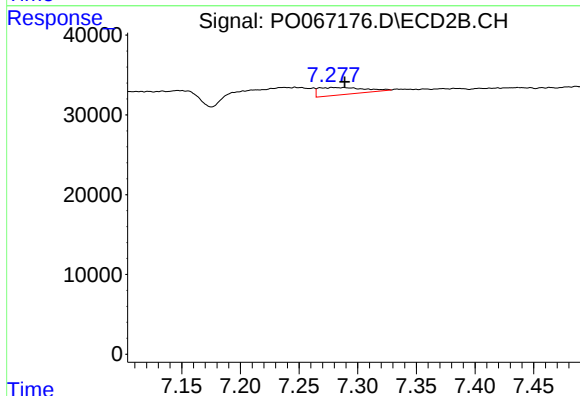
R.T.: 7.247 min
Delta R.T.: 0.023 min
Response: 72669
Conc: 33.92 ng/ml



#39 AR-1262-4

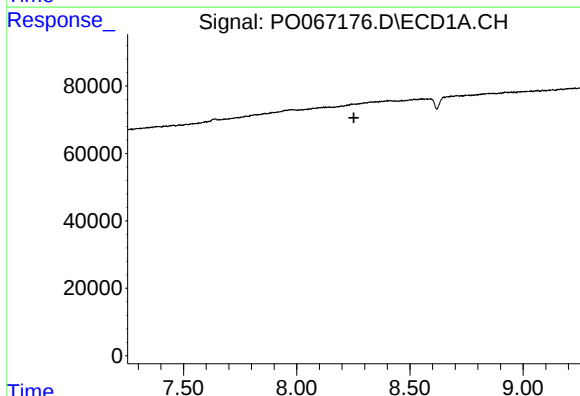
R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



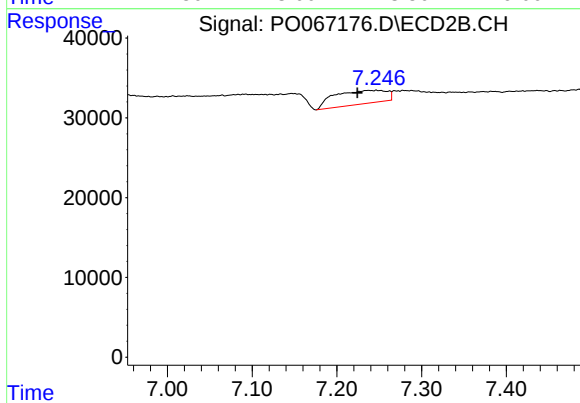
#39 AR-1262-4

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 24302
Conc: 6.13 ng/ml



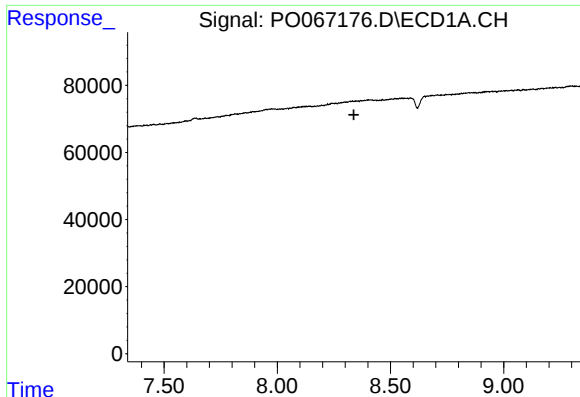
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.



#41 AR-1268-1

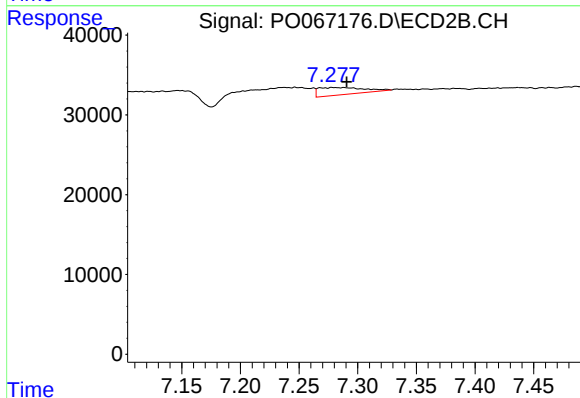
R.T.: 7.247 min
Delta R.T.: 0.022 min
Response: 72669
Conc: 11.04 ng/ml



#42 AR-1268-2

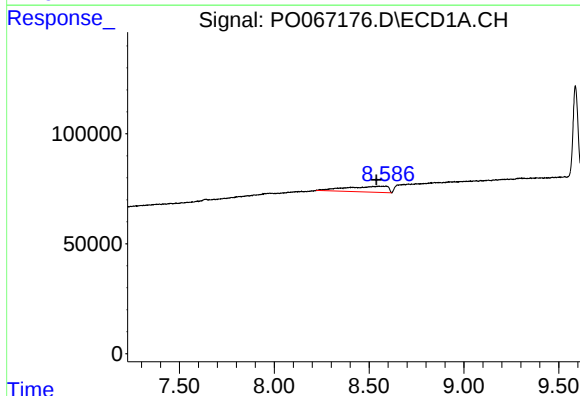
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



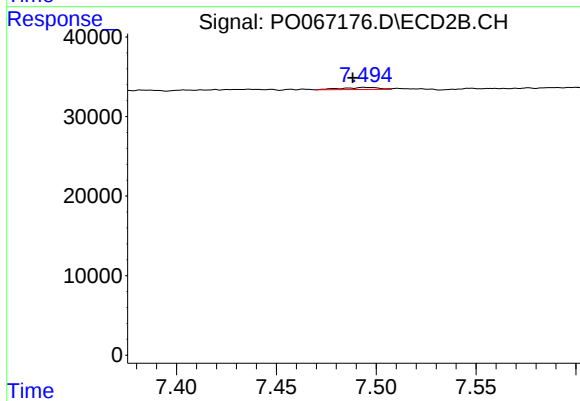
#42 AR-1268-2

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 24302
Conc: 4.00 ng/ml



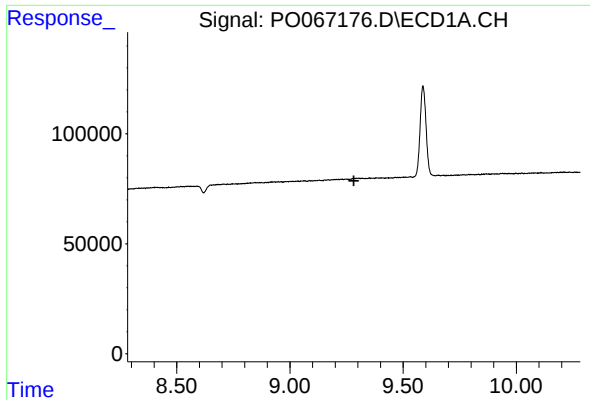
#43 AR-1268-3

R.T.: 8.588 min
Delta R.T.: 0.051 min
Response: 396335
Conc: 94.49 ng/ml



#43 AR-1268-3

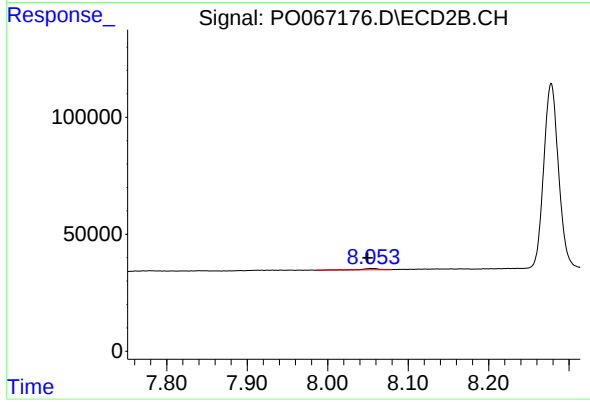
R.T.: 7.494 min
Delta R.T.: 0.006 min
Response: 3348
Conc: 0.66 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.054 min
Delta R.T.: 0.005 min
Response: 8343
Conc: 0.52 ng/ml