

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 14:44
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:07:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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							
Target Compounds							
3)	L1 AR-1016-1	5.247	0.000	13189	0	15.123	N.D. #
5)	L1 AR-1016-3	0.000	4.752	0	122700	N.D.	157.822 #
6)	L1 AR-1016-4	0.000	4.752	0	122700	N.D.	183.527 #
7)	L1 AR-1016-5	0.000	4.938	0	167935	N.D.	197.370 #
8)	L2 AR-1221-1	0.000	3.598	0	13143	N.D.	50.691 #
13)	L3 AR-1232-3	0.000	4.752	0	122700	N.D.	431.337 #
14)	L3 AR-1232-4	0.000	4.752	0	122700	N.D.	458.978 #
15)	L3 AR-1232-5	0.000	4.938	0	167935	N.D.	585.784 #
16)	L4 AR-1242-1	5.247	0.000	13189	0	22.655	N.D. #
18)	L4 AR-1242-3	0.000	4.752	0	122700	N.D.	239.385 #
19)	L4 AR-1242-4	0.000	4.752	0	122700	N.D.	234.759 #
20)	L4 AR-1242-5	6.256	5.307	107911	131629	198.170	181.109
22)	L5 AR-1248-2	0.000	4.752	0	122700	N.D.	159.924 #
23)	L5 AR-1248-3	0.000	4.752	0	122700	N.D.	155.950 #
24)	L5 AR-1248-4	6.157	4.938	335741	167935	354.431	175.205 #
25)	L5 AR-1248-5	6.256	5.307	107911	131629	117.970	130.031
26)	L6 AR-1254-1	6.157	5.307	335741	131629	395.767	90.860 #
27)	L6 AR-1254-2	6.368	5.491	173875	327733	126.527	247.770 #
28)	L6 AR-1254-3	6.741	5.824	278473	131492	179.672	58.350 #
29)	L6 AR-1254-4	7.018	6.130	265488	73521	208.273	48.767 #
30)	L6 AR-1254-5	7.434	6.466	9218	19770	6.564	8.881 #
31)	L7 AR-1260-1	6.873	0.000	105956	0	76.823	N.D. #
32)	L7 AR-1260-2	7.170	6.130	26404	73521	15.049	30.262 #
33)	L7 AR-1260-3	0.000	6.291	0	24031	N.D.	11.102 #
34)	L7 AR-1260-4	7.718	0.000	6602	0	3.781	N.D. #
35)	L7 AR-1260-5	8.031	0.000	5036	0	1.502	N.D. #
37)	L8 AR-1262-2	8.031	0.000	5036	0	1.573	N.D. #
38)	L8 AR-1262-3	0.000	7.343	0	33037	N.D.	19.629 #
39)	L8 AR-1262-4	0.000	7.343	0	33037	N.D.	9.606 #
41)	L9 AR-1268-1	0.000	7.343	0	33037	N.D.	6.221 #
42)	L9 AR-1268-2	0.000	7.343	0	33037	N.D.	6.504 #
45)	L9 AR-1268-5	0.000	8.158	0	40493	N.D.	2.816 #

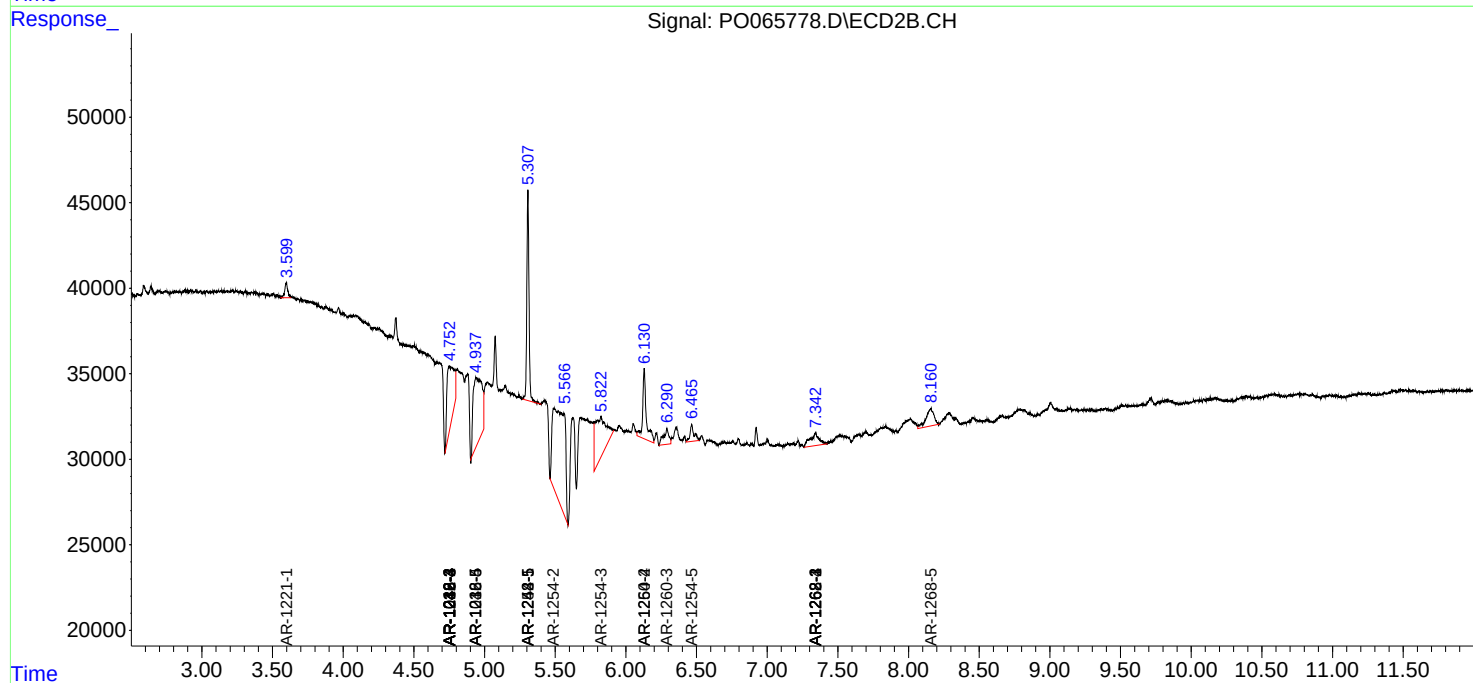
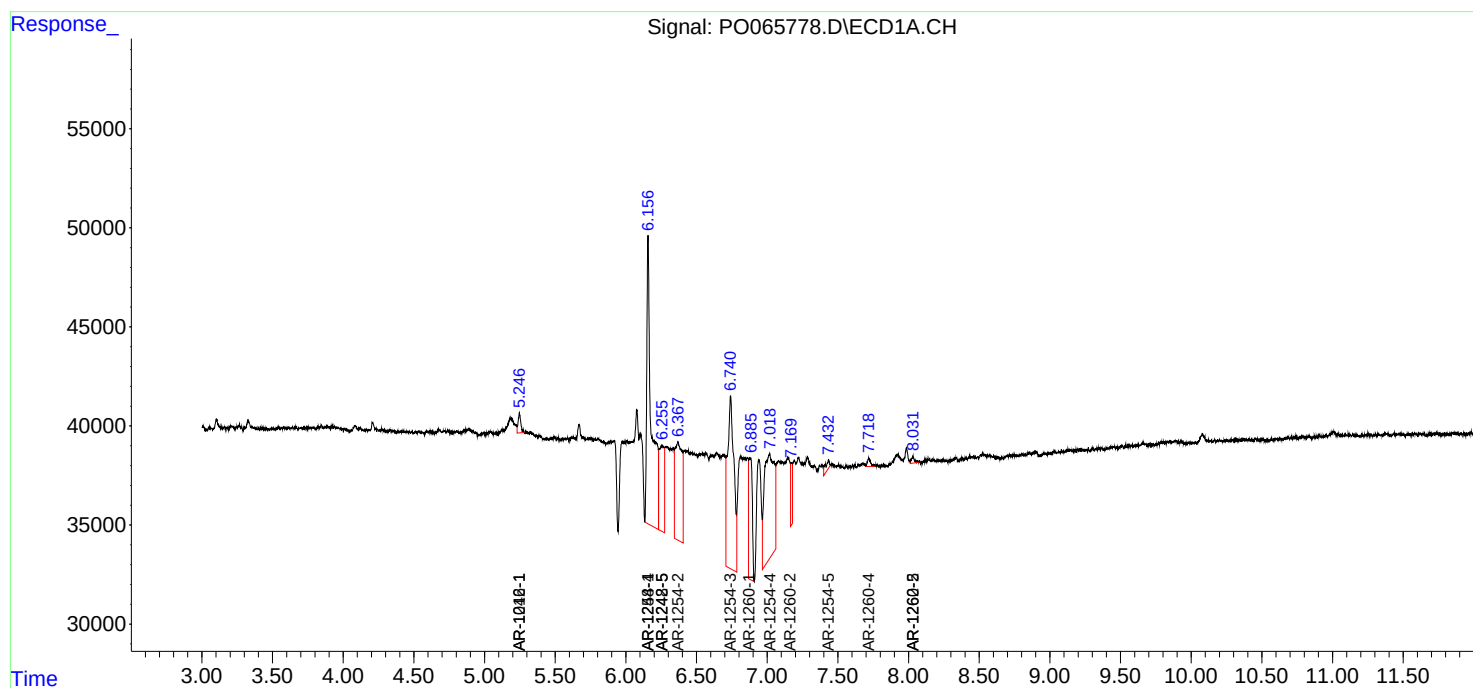
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

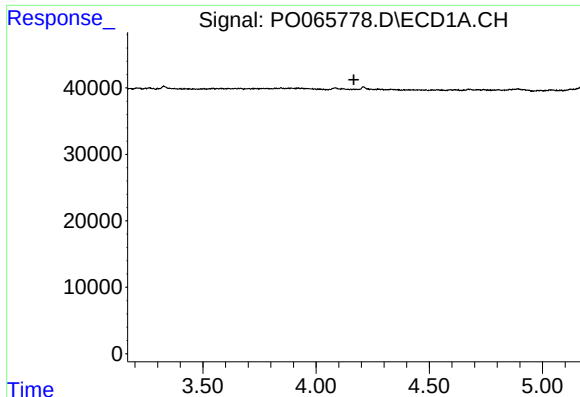
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
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Acq On : 22 Jan 2020 14:44
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:07:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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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

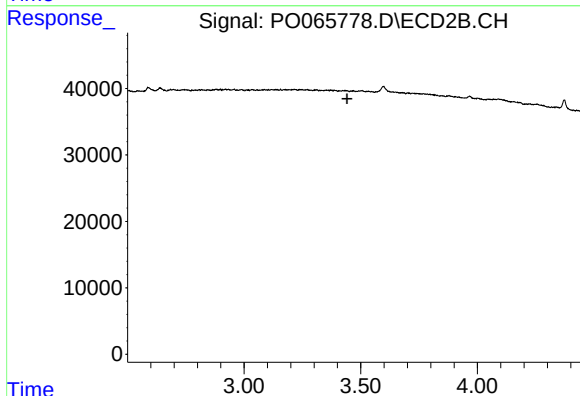




#1 Tetrachloro-m-xylene

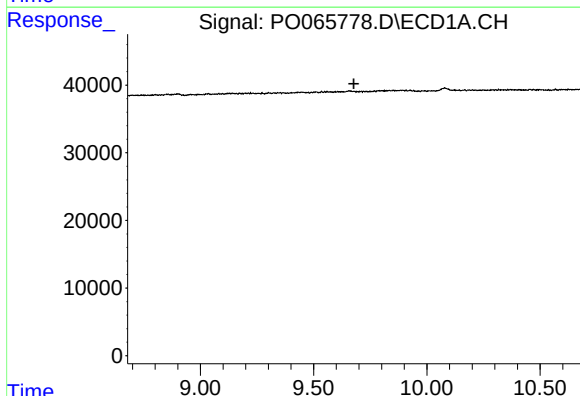
R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



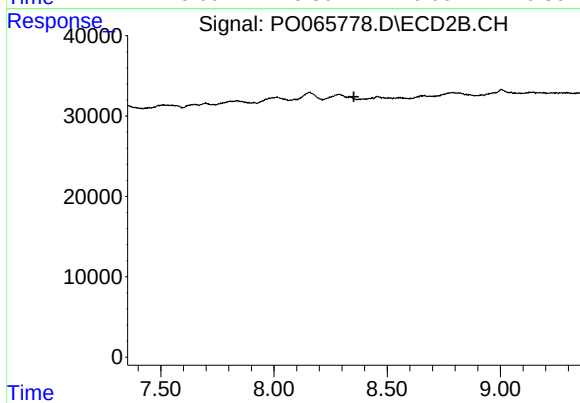
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.441 min
Response: 0
Conc: N.D.



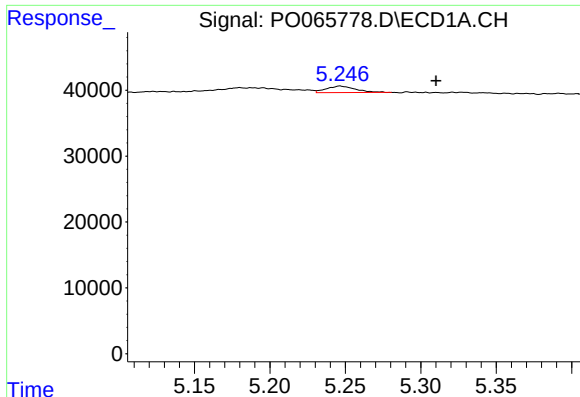
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.678 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

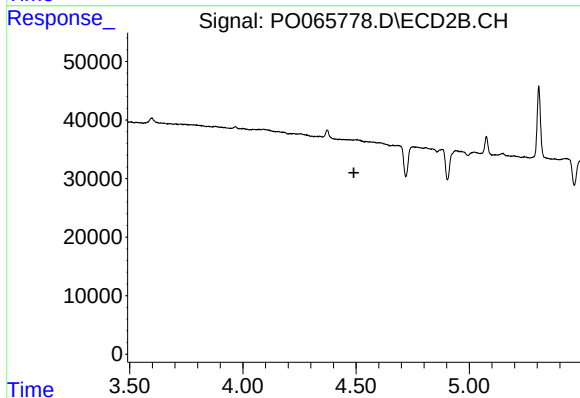
R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.



#3 AR-1016-1

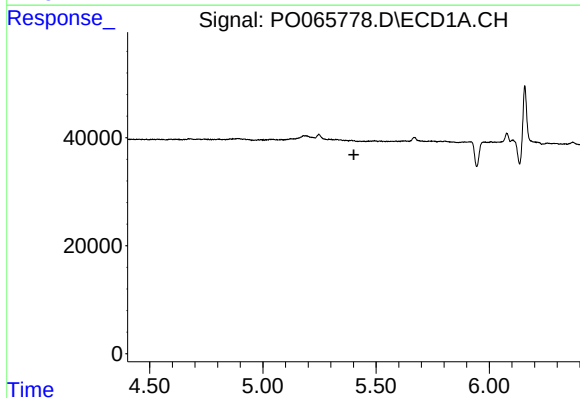
R.T.: 5.247 min
Delta R.T.: -0.063 min
Response: 13189
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



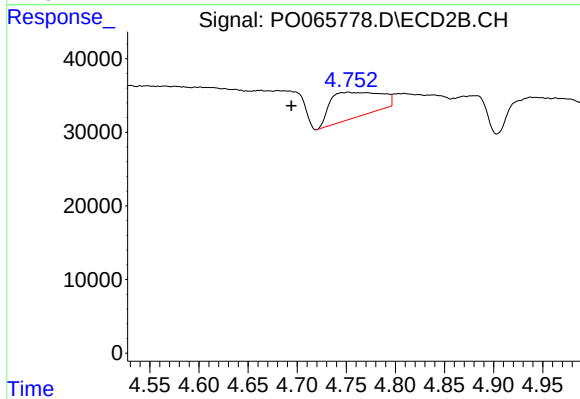
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



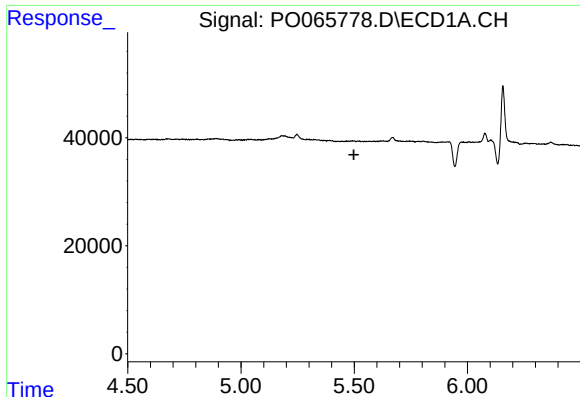
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#5 AR-1016-3

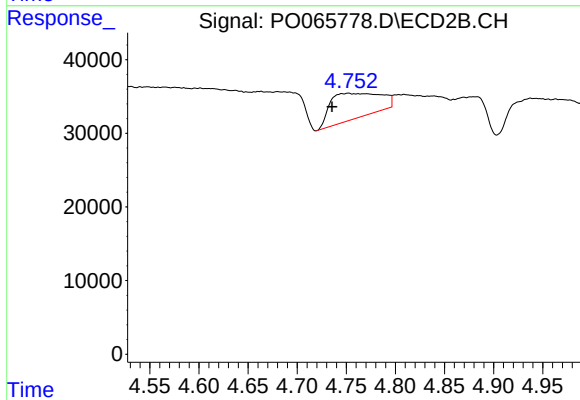
R.T.: 4.752 min
Delta R.T.: 0.058 min
Response: 122700
Conc: 157.82 ng/ml



#6 AR-1016-4

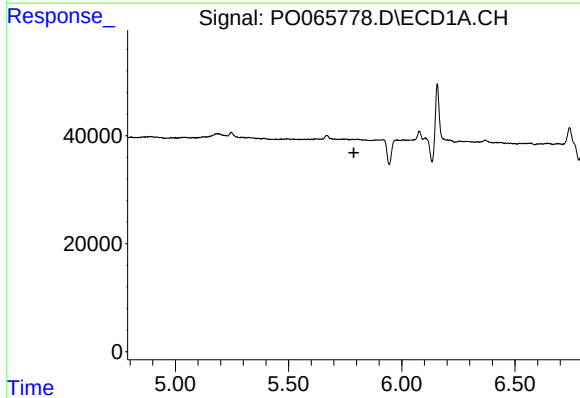
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



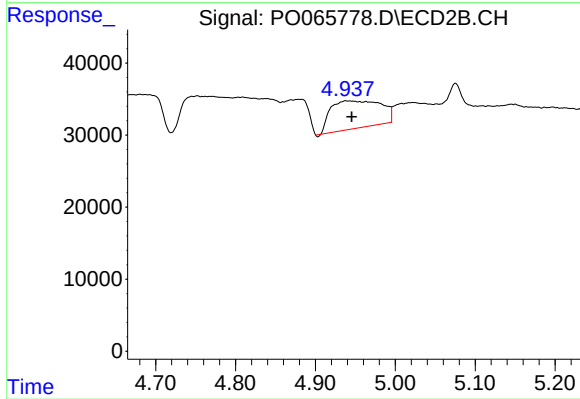
#6 AR-1016-4

R.T.: 4.752 min
Delta R.T.: 0.017 min
Response: 122700
Conc: 183.53 ng/ml



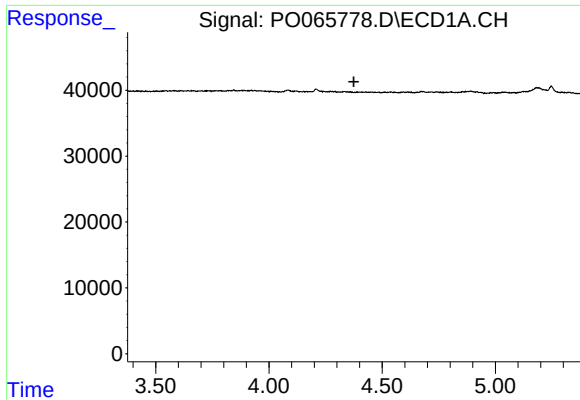
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#7 AR-1016-5

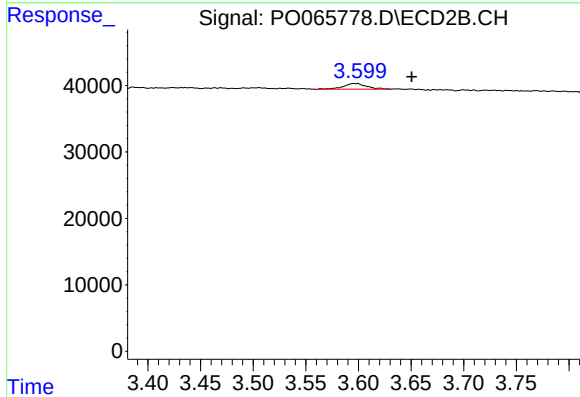
R.T.: 4.938 min
Delta R.T.: -0.008 min
Response: 167935
Conc: 197.37 ng/ml



#8 AR-1221-1

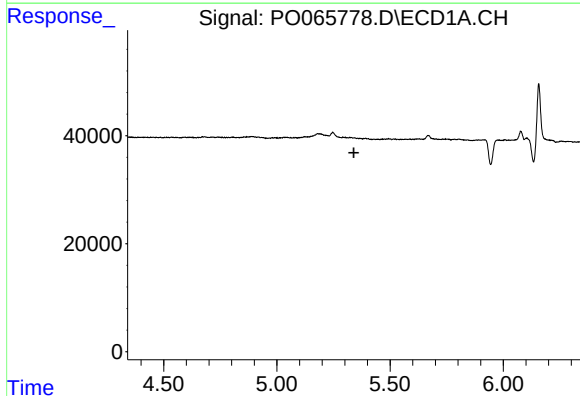
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



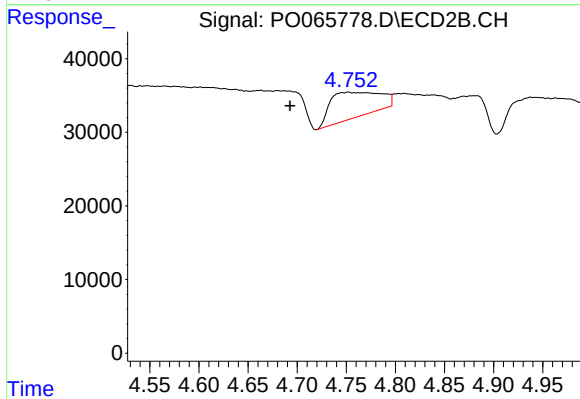
#8 AR-1221-1

R.T.: 3.598 min
Delta R.T.: -0.052 min
Response: 13143
Conc: 50.69 ng/ml



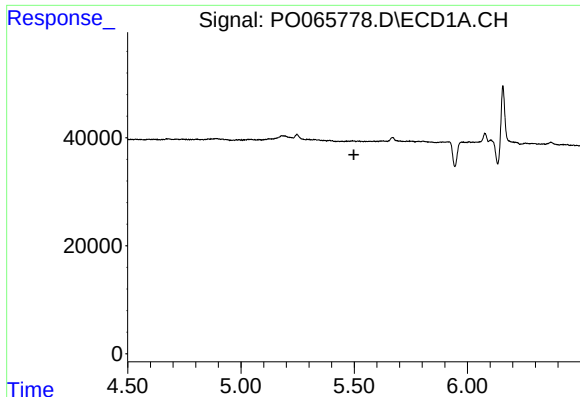
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



#13 AR-1232-3

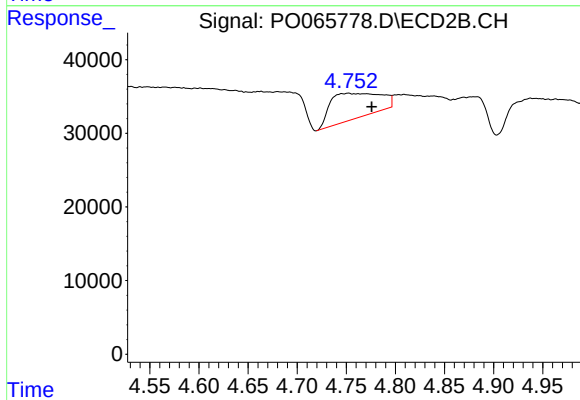
R.T.: 4.752 min
Delta R.T.: 0.059 min
Response: 122700
Conc: 431.34 ng/ml



#14 AR-1232-4

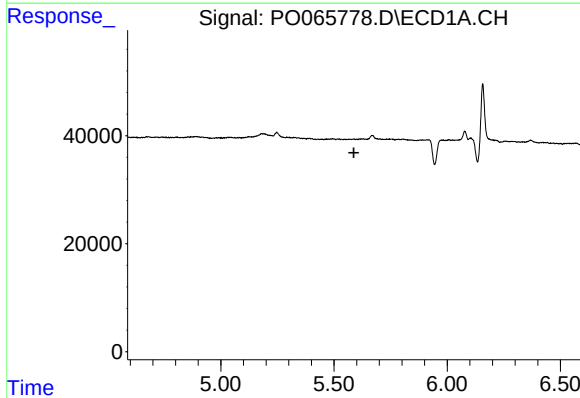
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



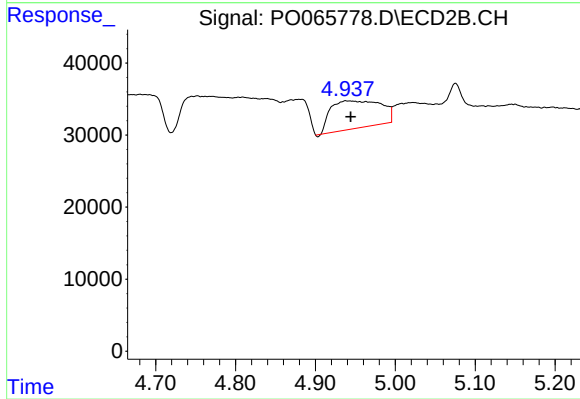
#14 AR-1232-4

R.T.: 4.752 min
Delta R.T.: -0.024 min
Response: 122700
Conc: 458.98 ng/ml



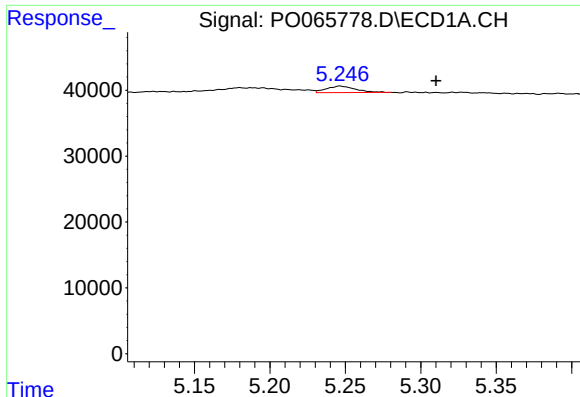
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.



#15 AR-1232-5

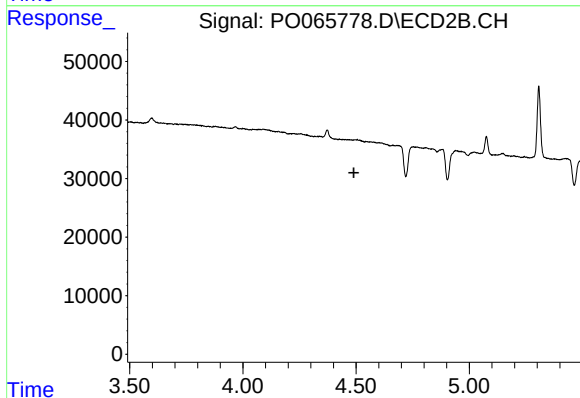
R.T.: 4.938 min
Delta R.T.: -0.007 min
Response: 167935
Conc: 585.78 ng/ml



#16 AR-1242-1

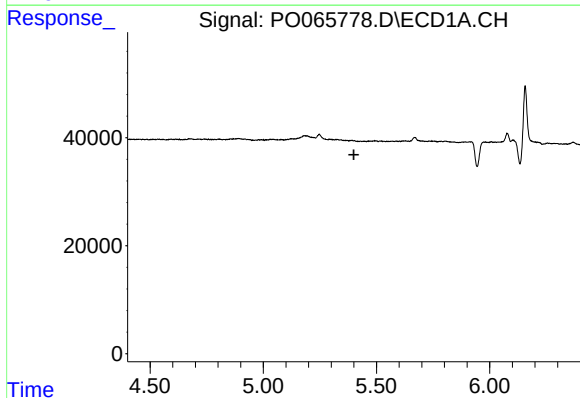
R.T.: 5.247 min
Delta R.T.: -0.063 min
Response: 13189
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



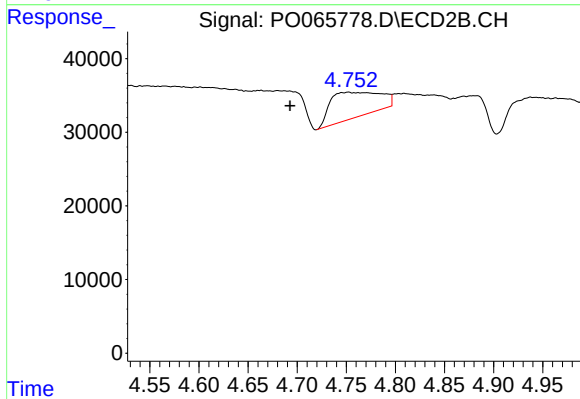
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



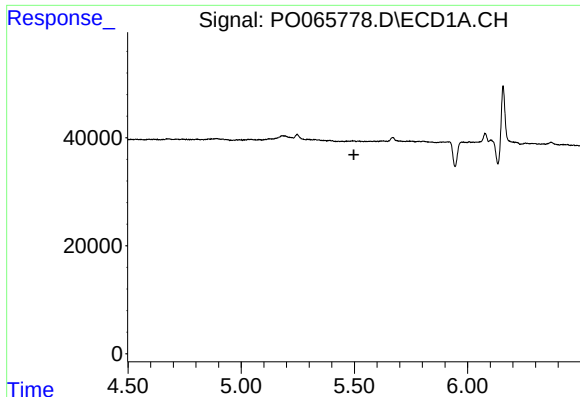
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#18 AR-1242-3

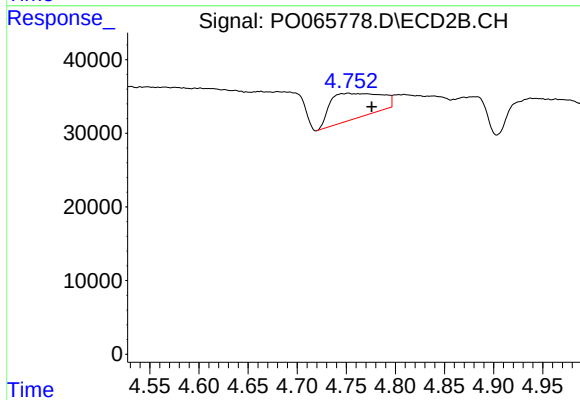
R.T.: 4.752 min
Delta R.T.: 0.059 min
Response: 122700
Conc: 239.38 ng/ml



#19 AR-1242-4

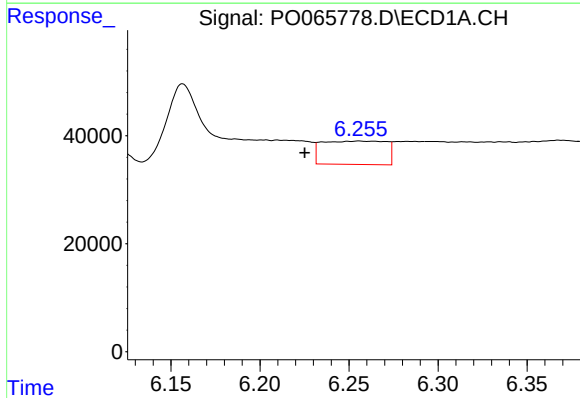
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



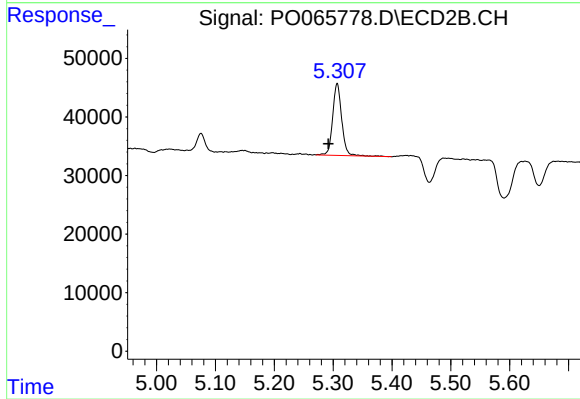
#19 AR-1242-4

R.T.: 4.752 min
Delta R.T.: -0.024 min
Response: 122700
Conc: 234.76 ng/ml



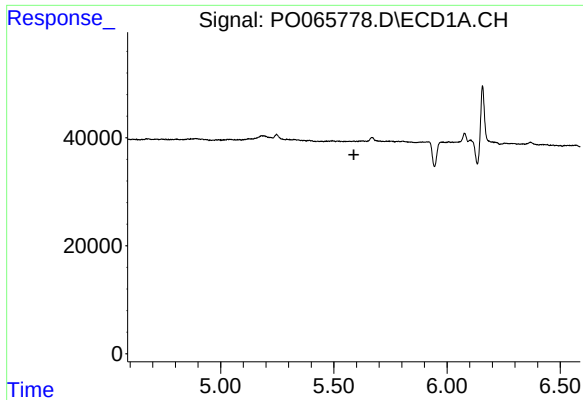
#20 AR-1242-5

R.T.: 6.256 min
Delta R.T.: 0.030 min
Response: 107911
Conc: 198.17 ng/ml



#20 AR-1242-5

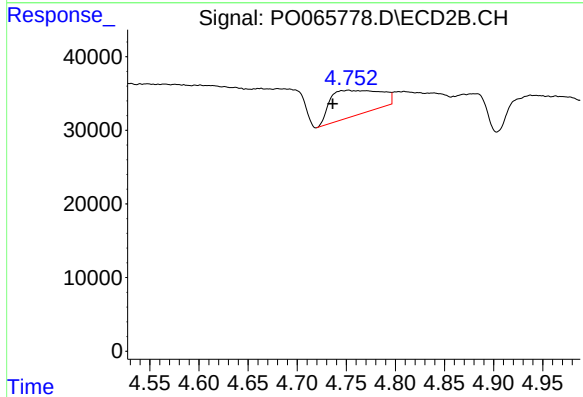
R.T.: 5.307 min
Delta R.T.: 0.015 min
Response: 131629
Conc: 181.11 ng/ml



#22 AR-1248-2

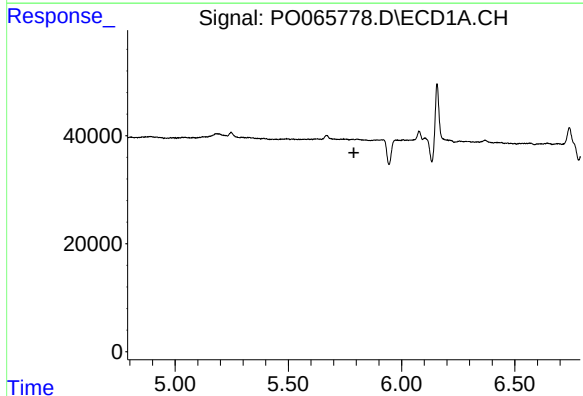
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



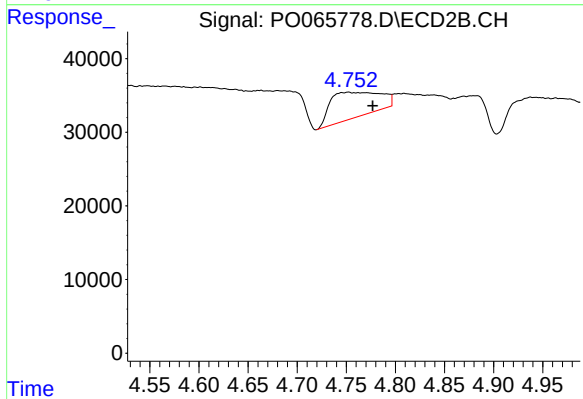
#22 AR-1248-2

R.T.: 4.752 min
Delta R.T.: 0.016 min
Response: 122700
Conc: 159.92 ng/ml



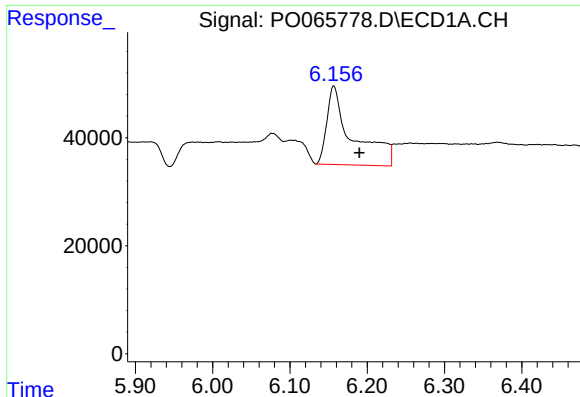
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#23 AR-1248-3

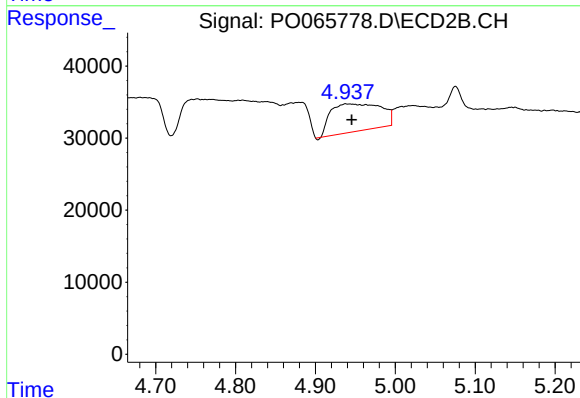
R.T.: 4.752 min
Delta R.T.: -0.025 min
Response: 122700
Conc: 155.95 ng/ml



#24 AR-1248-4

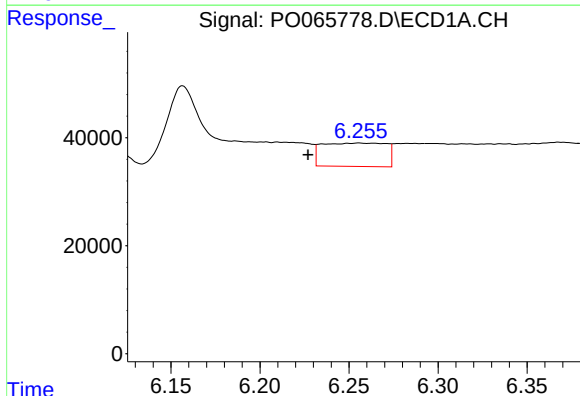
R.T.: 6.157 min
Delta R.T.: -0.033 min
Response: 335741
Conc: 354.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



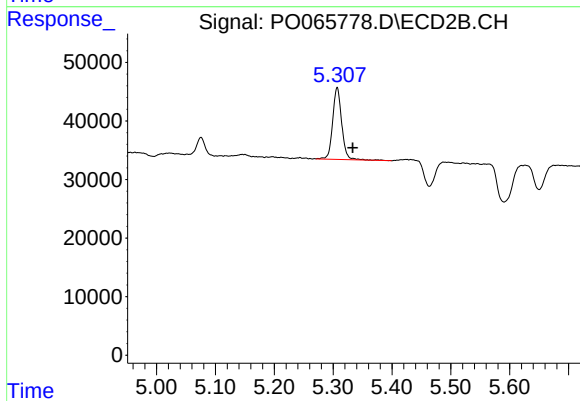
#24 AR-1248-4

R.T.: 4.938 min
Delta R.T.: -0.008 min
Response: 167935
Conc: 175.21 ng/ml



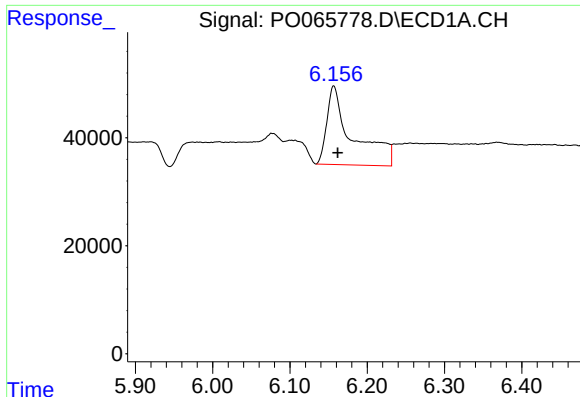
#25 AR-1248-5

R.T.: 6.256 min
Delta R.T.: 0.029 min
Response: 107911
Conc: 117.97 ng/ml



#25 AR-1248-5

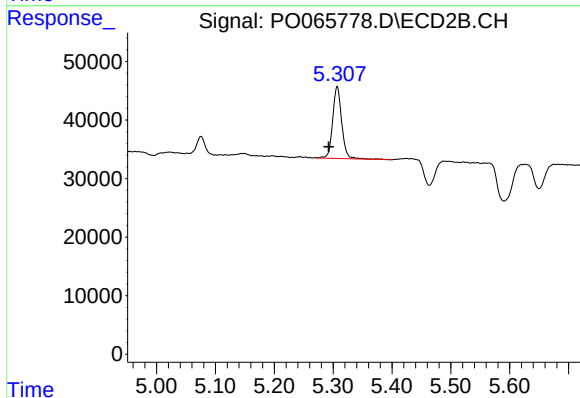
R.T.: 5.307 min
Delta R.T.: -0.026 min
Response: 131629
Conc: 130.03 ng/ml



#26 AR-1254-1

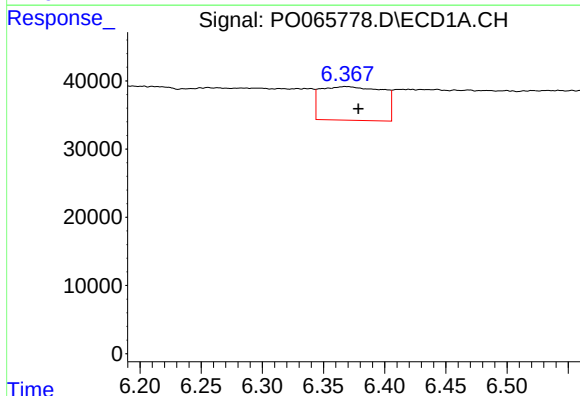
R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 335741
Conc: 395.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



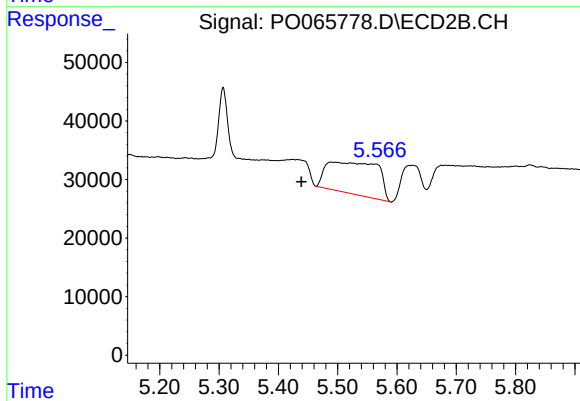
#26 AR-1254-1

R.T.: 5.307 min
Delta R.T.: 0.014 min
Response: 131629
Conc: 90.86 ng/ml



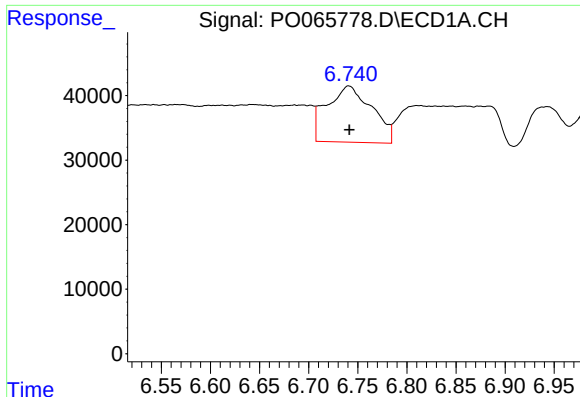
#27 AR-1254-2

R.T.: 6.368 min
Delta R.T.: -0.010 min
Response: 173875
Conc: 126.53 ng/ml



#27 AR-1254-2

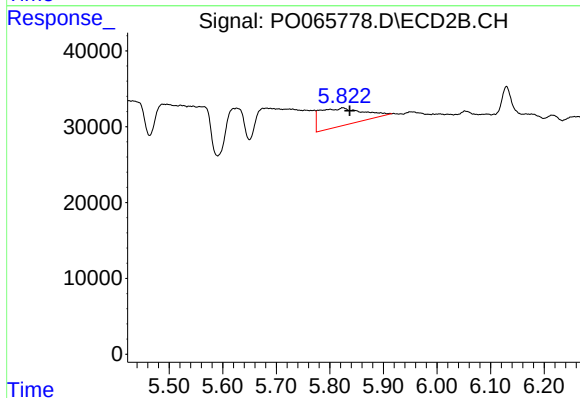
R.T.: 5.491 min
Delta R.T.: 0.052 min
Response: 327733
Conc: 247.77 ng/ml



#28 AR-1254-3

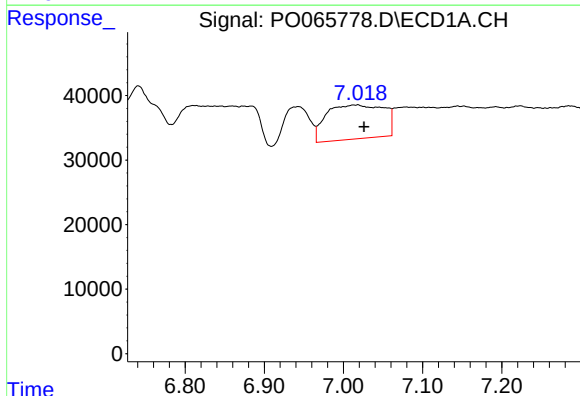
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 278473
Conc: 179.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



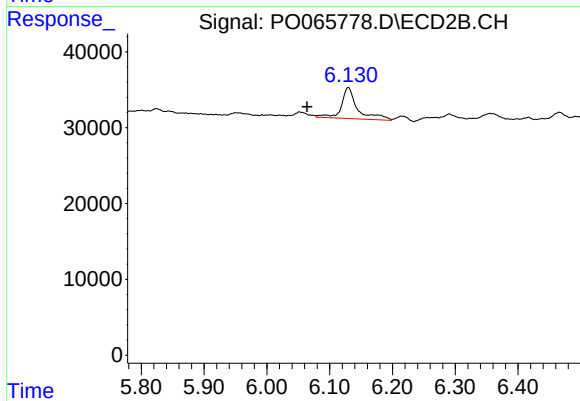
#28 AR-1254-3

R.T.: 5.824 min
Delta R.T.: -0.013 min
Response: 131492
Conc: 58.35 ng/ml



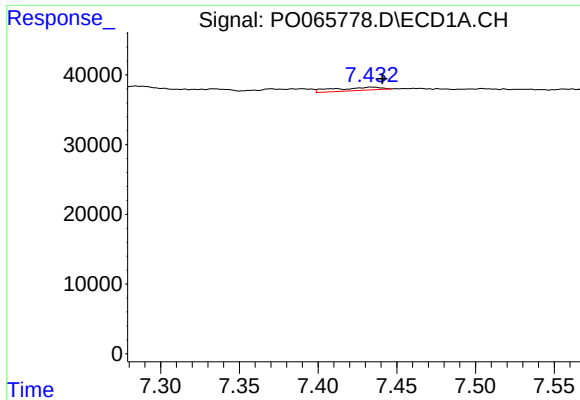
#29 AR-1254-4

R.T.: 7.018 min
Delta R.T.: -0.008 min
Response: 265488
Conc: 208.27 ng/ml



#29 AR-1254-4

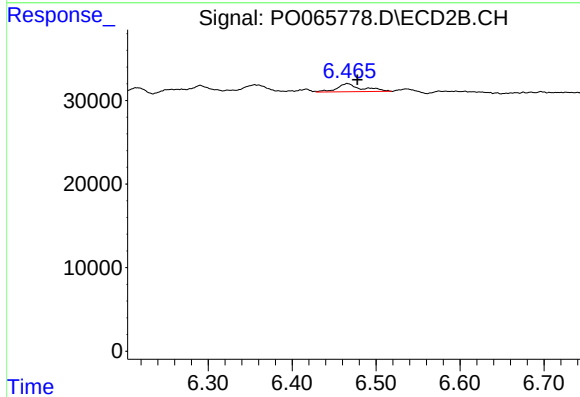
R.T.: 6.130 min
Delta R.T.: 0.065 min
Response: 73521
Conc: 48.77 ng/ml



#30 AR-1254-5

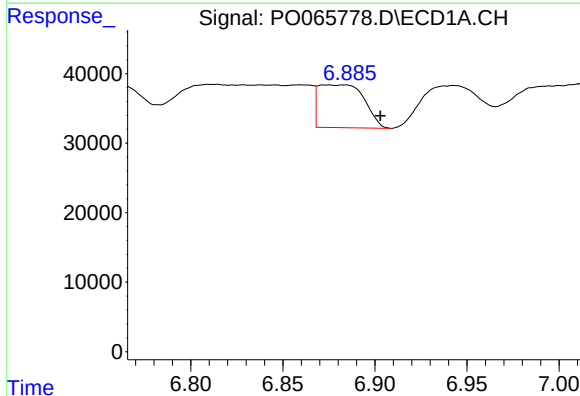
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 9218
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



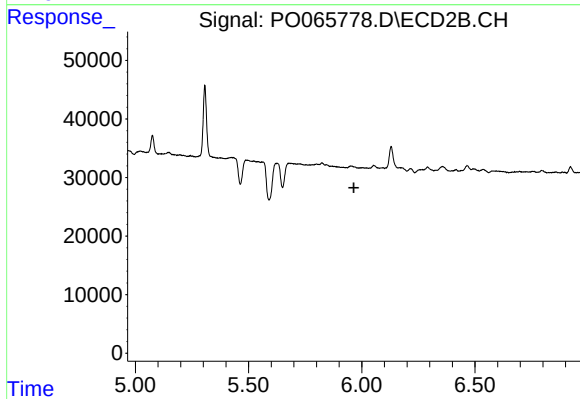
#30 AR-1254-5

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 19770
Conc: 8.88 ng/ml



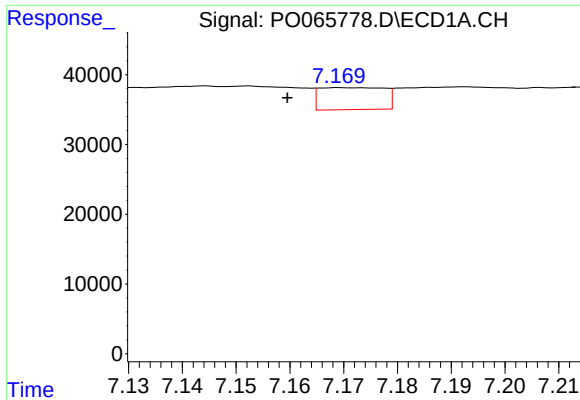
#31 AR-1260-1

R.T.: 6.873 min
Delta R.T.: -0.029 min
Response: 105956
Conc: 76.82 ng/ml



#31 AR-1260-1

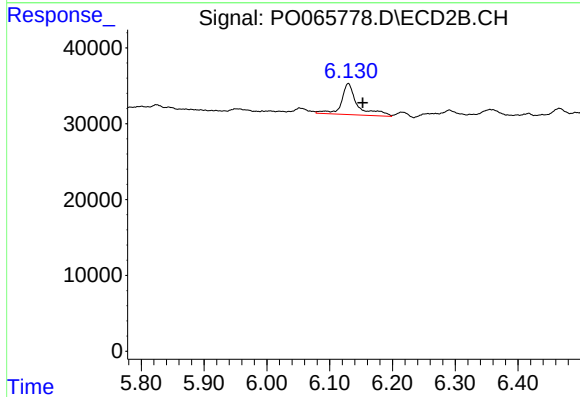
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#32 AR-1260-2

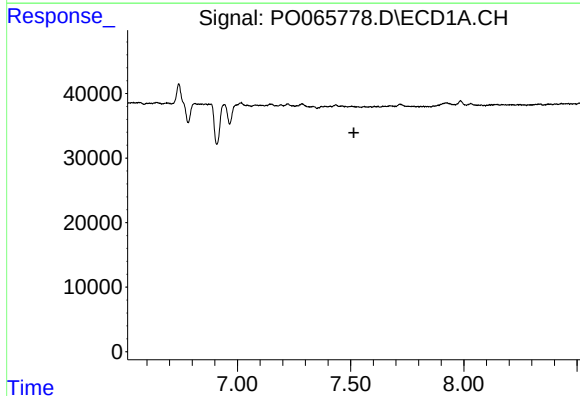
R.T.: 7.170 min
Delta R.T.: 0.010 min
Response: 26404
Conc: 15.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



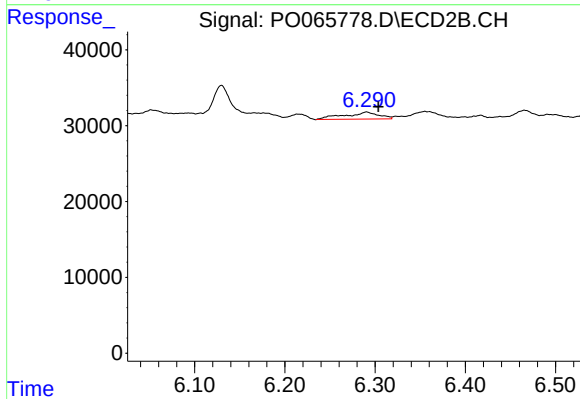
#32 AR-1260-2

R.T.: 6.130 min
Delta R.T.: -0.023 min
Response: 73521
Conc: 30.26 ng/ml



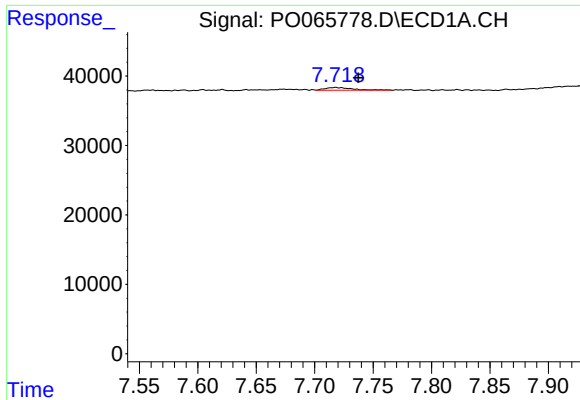
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#33 AR-1260-3

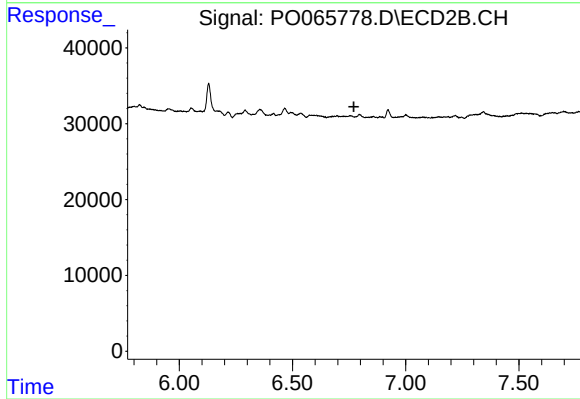
R.T.: 6.291 min
Delta R.T.: -0.013 min
Response: 24031
Conc: 11.10 ng/ml



#34 AR-1260-4

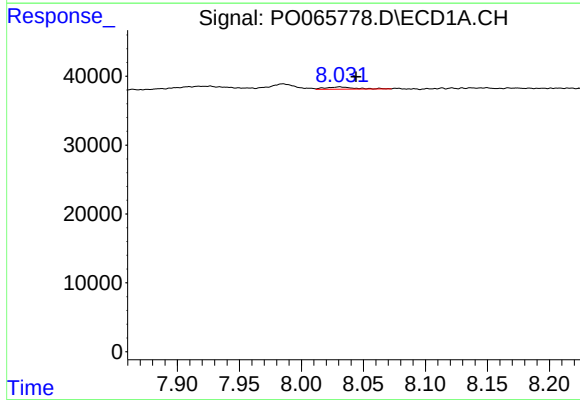
R.T.: 7.718 min
Delta R.T.: -0.020 min
Response: 6602
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



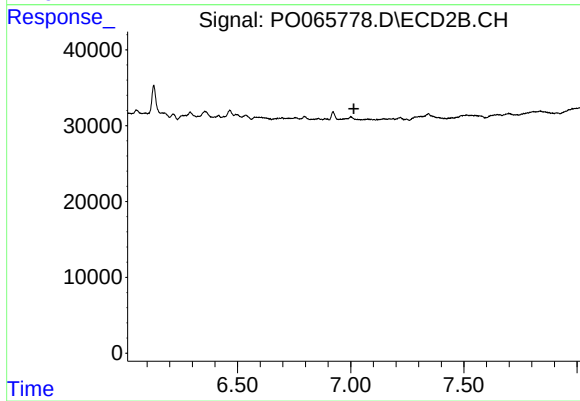
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



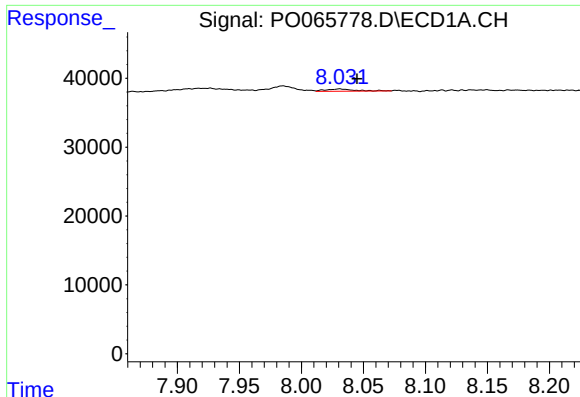
#35 AR-1260-5

R.T.: 8.031 min
Delta R.T.: -0.013 min
Response: 5036
Conc: 1.50 ng/ml



#35 AR-1260-5

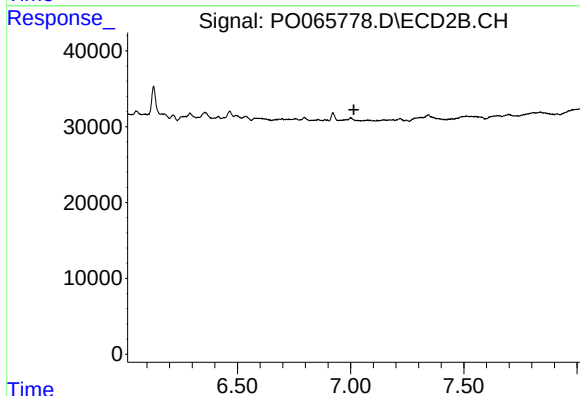
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#37 AR-1262-2

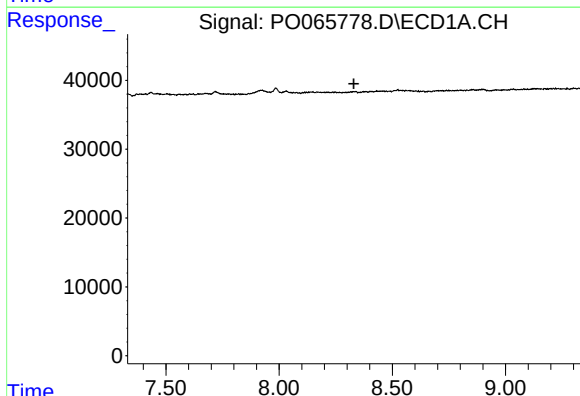
R.T.: 8.031 min
Delta R.T.: -0.014 min
Response: 5036
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



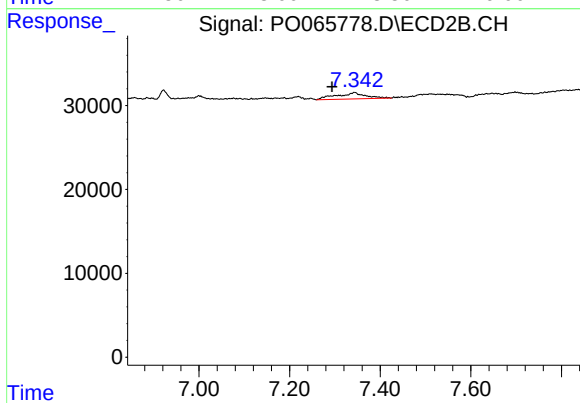
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



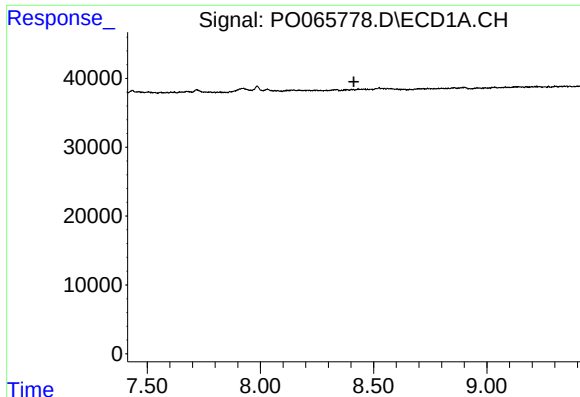
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

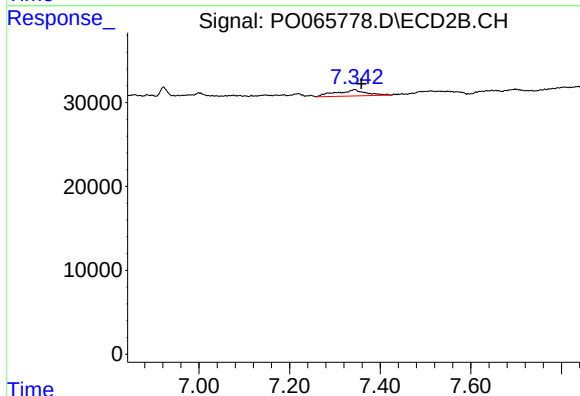
R.T.: 7.343 min
Delta R.T.: 0.049 min
Response: 33037
Conc: 19.63 ng/ml



#39 AR-1262-4

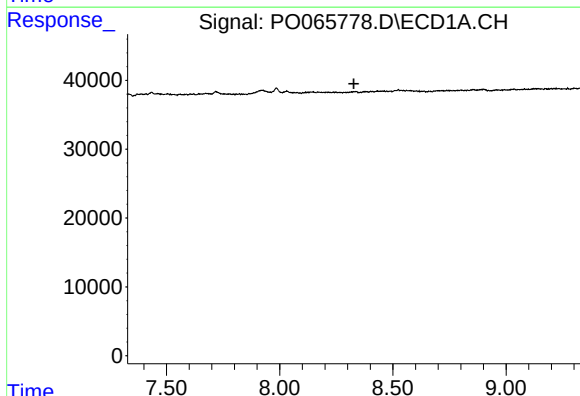
R.T.: 0.000 min
Exp R.T.: 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



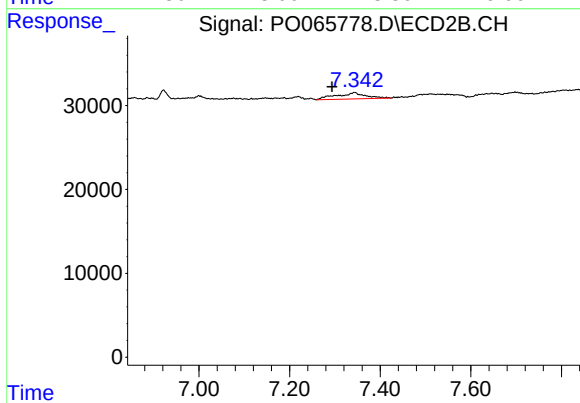
#39 AR-1262-4

R.T.: 7.343 min
Delta R.T.: -0.015 min
Response: 33037
Conc: 9.61 ng/ml



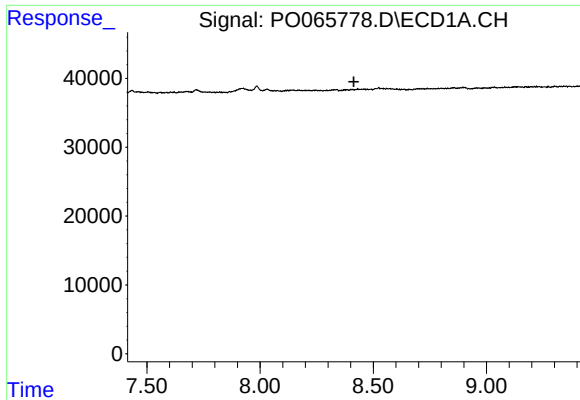
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.327 min
Response: 0
Conc: N.D.



#41 AR-1268-1

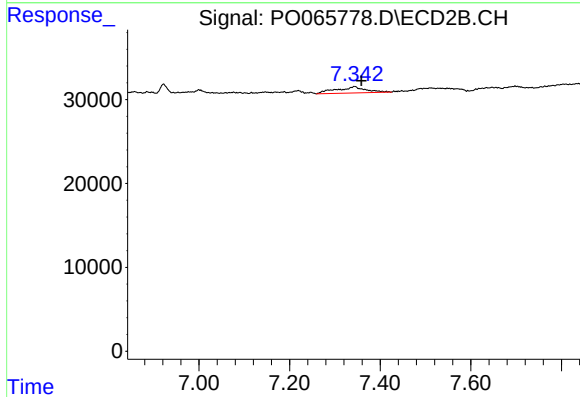
R.T.: 7.343 min
Delta R.T.: 0.050 min
Response: 33037
Conc: 6.22 ng/ml



#42 AR-1268-2

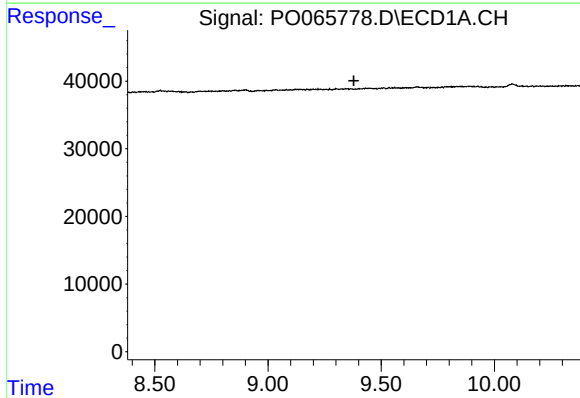
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



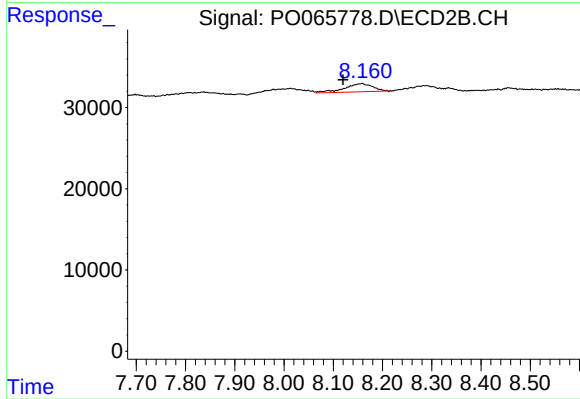
#42 AR-1268-2

R.T.: 7.343 min
Delta R.T.: -0.015 min
Response: 33037
Conc: 6.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.158 min
Delta R.T.: 0.037 min
Response: 40493
Conc: 2.82 ng/ml