Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092619\
Data File : PO061369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2019 10:13 am
Operator : SM/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: Sep 26 11:07:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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...	4.366	3.521	944635	643921	25.676	23.061	
2)	SA Decachlor...	10.030	8.396	1126212	701570	24.512	20.015	
	Target Compounds							
8)	L2 AR-1221-1	0.000	3.809	0	12634	N.D.	35.690	#
9)	L2 AR-1221-2	4.670	3.809	13098	12634	38.349	44.953	
15)	L3 AR-1232-5	5.845	0.000	4031	0	7.362	N.D.	#
20)	L4 AR-1242-5	6.382	5.377	12886	4739	11.499	4.787	#
22)	L5 AR-1248-2	5.845	0.000	4031	0	3.015	N.D.	#
24)	L5 AR-1248-4	6.382	0.000	12886	0	7.073	N.D.	#
25)	L5 AR-1248-5	6.382	5.377	12886	4739	7.365	3.748	#
26)	L6 AR-1254-1	6.382	5.377	12886	4739	6.688	2.299	#
27)	L6 AR-1254-2	6.597	0.000	9219	0	2.929	N.D.	#
28)	L6 AR-1254-3	6.967	5.894	14356	2603	4.076	0.819	#
29)	L6 AR-1254-4	7.250	6.190	12598	3946	4.654	1.895	#
30)	L6 AR-1254-5	7.665	6.524	12262	8035	4.158	2.539	#
31)	L7 AR-1260-1	0.000	6.023	0	5328	N.D.	2.533	#
32)	L7 AR-1260-2	7.383	6.204	11176	5788	3.697	2.244	#
33)	L7 AR-1260-3	7.739	6.355	9957	6312	4.172	2.621	#
34)	L7 AR-1260-4	7.962	6.822	27323	3573	9.766	1.669	#
35)	L7 AR-1260-5	8.278	7.059	13744	10478	2.524	2.168	
36)	L8 AR-1262-1	7.739	6.524	9957	8035	2.819	2.690	
37)	L8 AR-1262-2	8.278	7.059	13744	10478	2.204	2.015	
38)	L8 AR-1262-3	8.598	7.400	7113	9172	1.669	4.321	#
39)	L8 AR-1262-4	8.657	7.400	3382	9172	1.037	2.401	#
41)	L9 AR-1268-1	8.598	7.400	7113	9172	0.964	1.565	#
42)	L9 AR-1268-2	8.657	7.400	3382	9172	0.501	1.721	#
43)	L9 AR-1268-3	0.000	7.611	0	6011	N.D.	1.356	#
45)	L9 AR-1268-5	9.703	8.160	9047	8469	0.570	0.704	

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

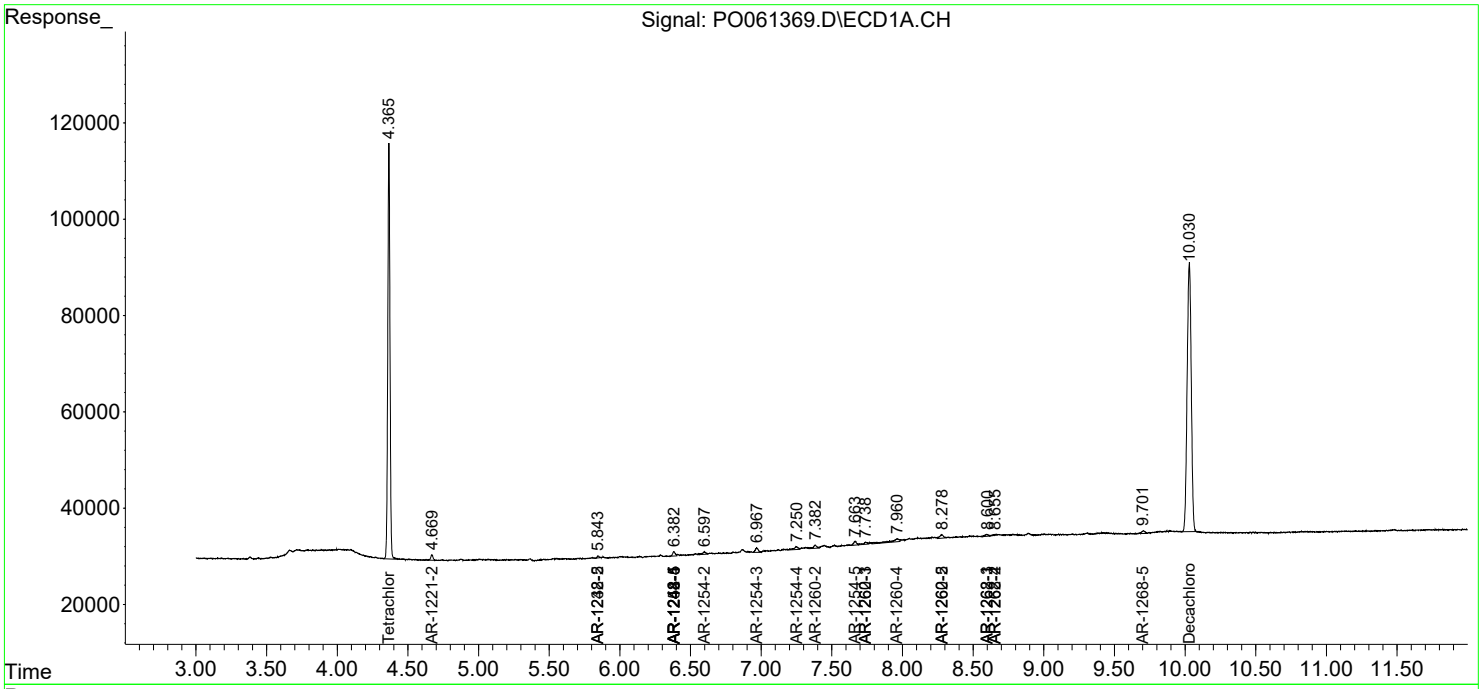
Quantitation Report (Not Reviewed)

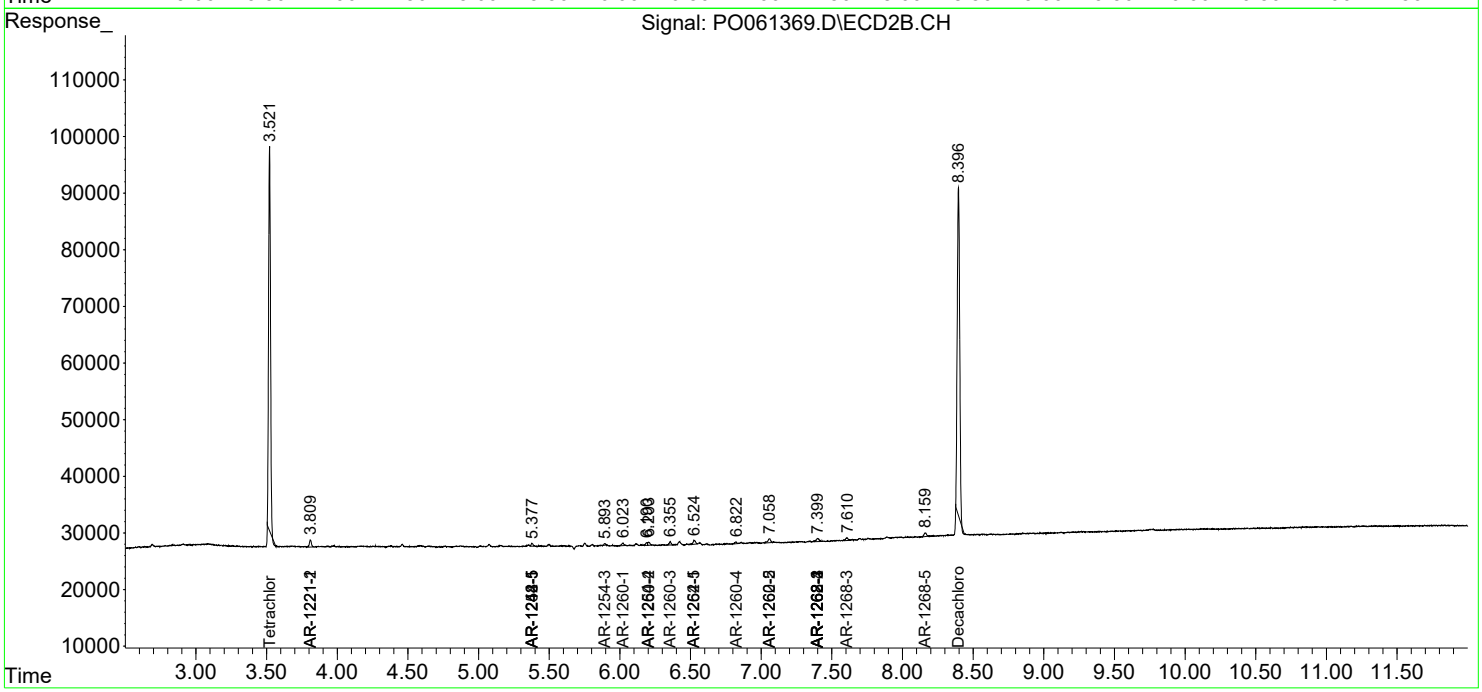
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092619\
Data File : PO061369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2019 10:13 am
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

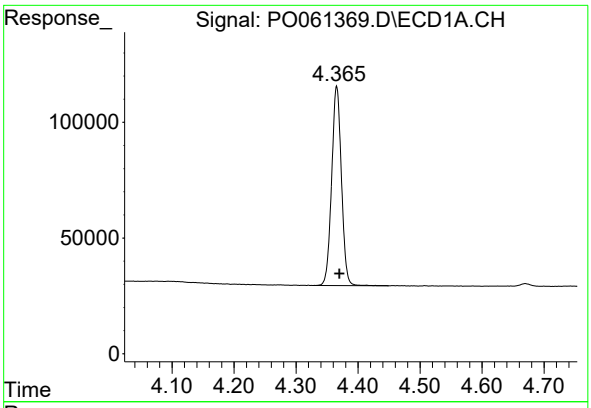
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 11:07:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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



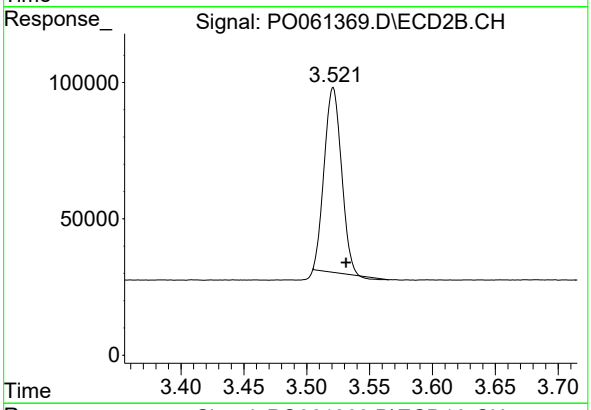




#1 Tetrachloro-m-xylene

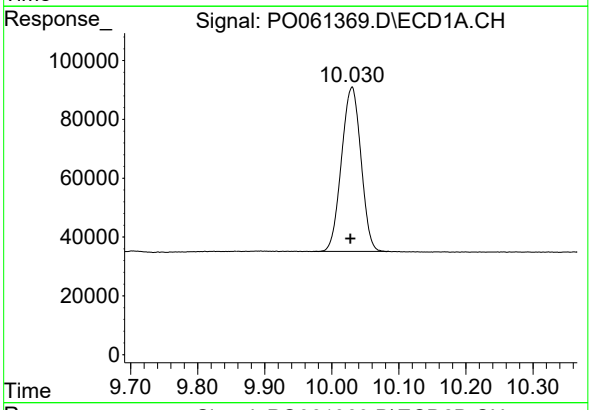
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 944635
Conc: 25.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



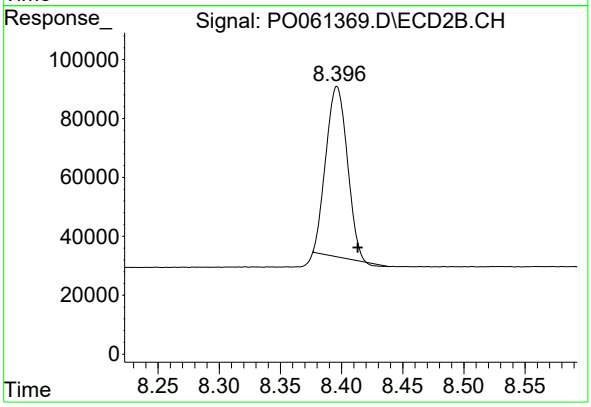
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.010 min
Response: 643921
Conc: 23.06 ng/ml



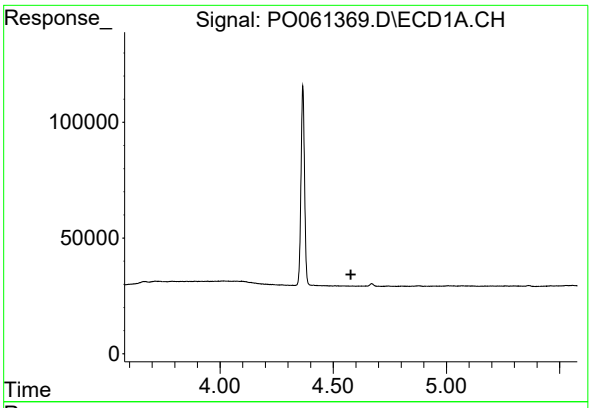
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: 0.003 min
Response: 1126212
Conc: 24.51 ng/ml



#2 Decachlorobiphenyl

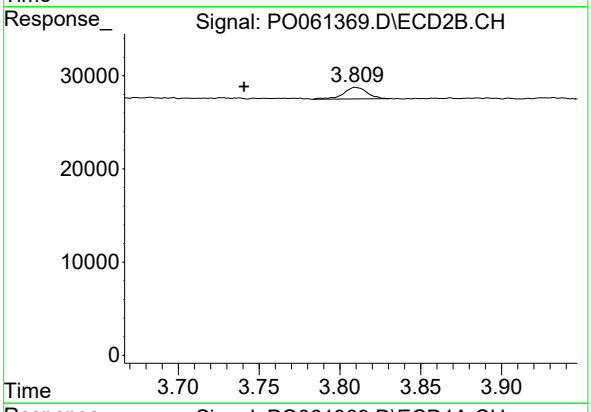
R.T.: 8.396 min
Delta R.T.: -0.017 min
Response: 701570
Conc: 20.02 ng/ml



#8 AR-1221-1

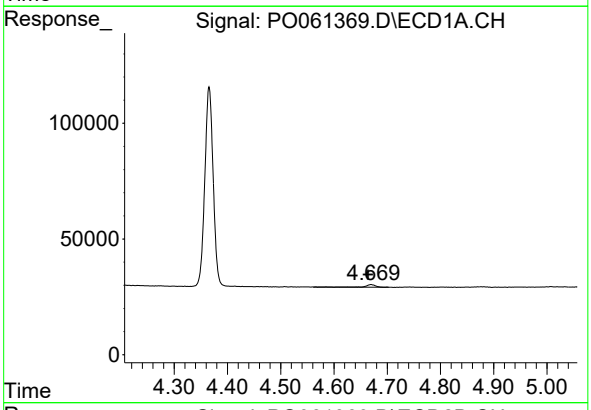
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



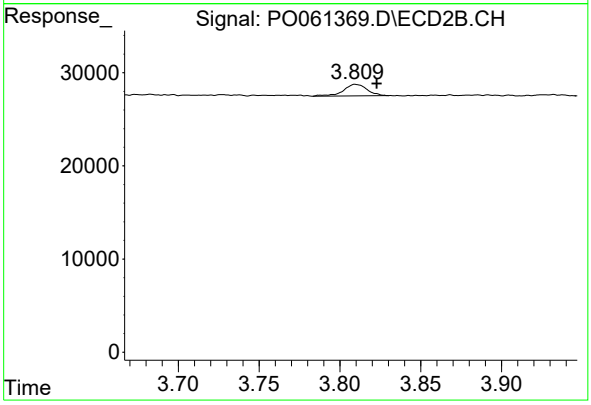
#8 AR-1221-1

R.T.: 3.809 min
Delta R.T.: 0.069 min
Response: 12634
Conc: 35.69 ng/ml



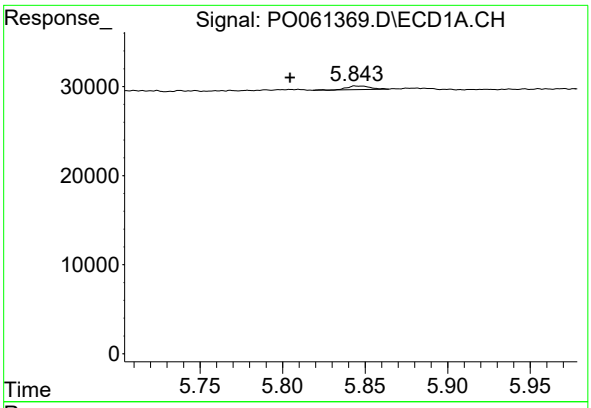
#9 AR-1221-2

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 13098
Conc: 38.35 ng/ml



#9 AR-1221-2

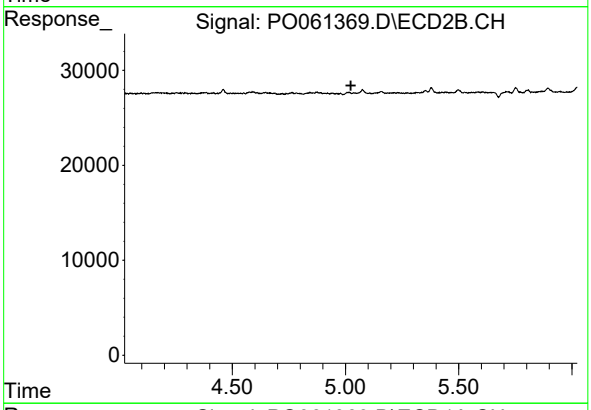
R.T.: 3.809 min
Delta R.T.: -0.013 min
Response: 12634
Conc: 44.95 ng/ml



#15 AR-1232-5

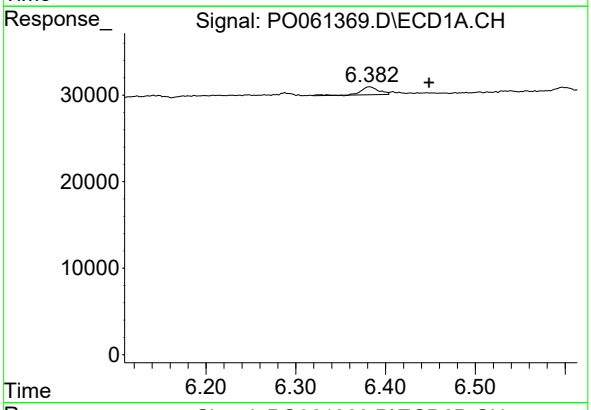
R.T.: 5.845 min
Delta R.T.: 0.040 min
Response: 4031
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



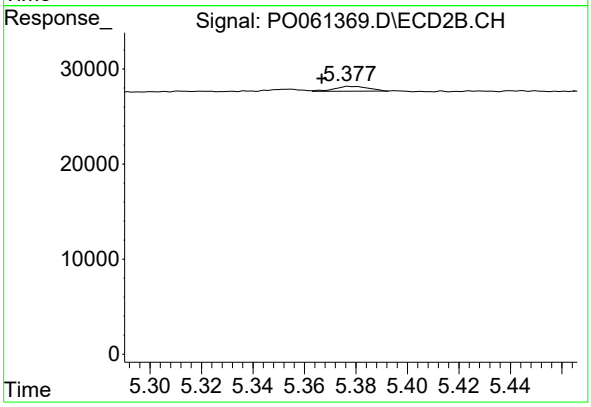
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



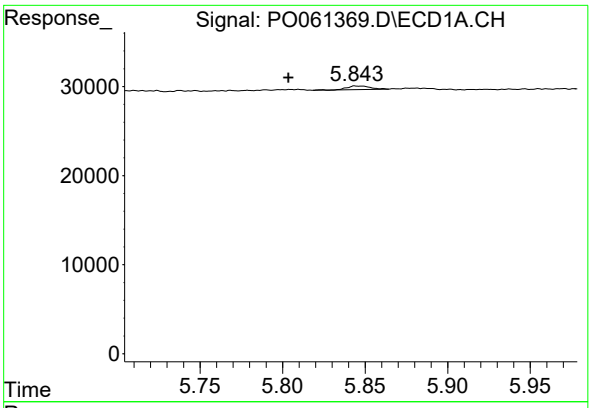
#20 AR-1242-5

R.T.: 6.382 min
Delta R.T.: -0.066 min
Response: 12886
Conc: 11.50 ng/ml



#20 AR-1242-5

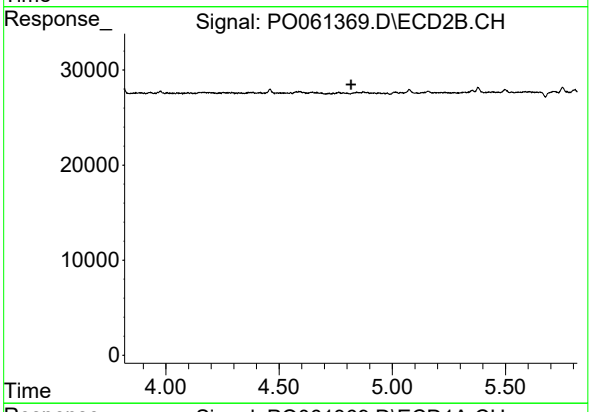
R.T.: 5.377 min
Delta R.T.: 0.010 min
Response: 4739
Conc: 4.79 ng/ml



#22 AR-1248-2

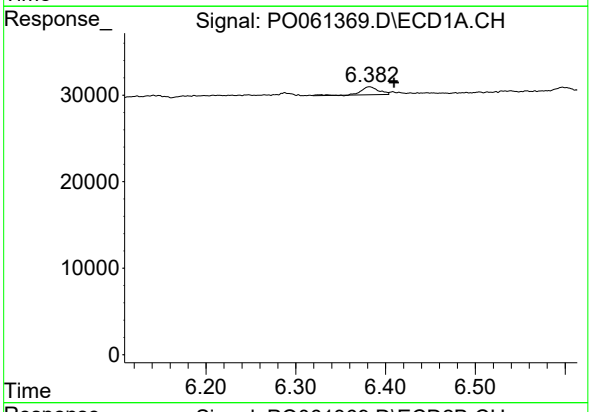
R.T.: 5.845 min
Delta R.T.: 0.041 min
Response: 4031
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



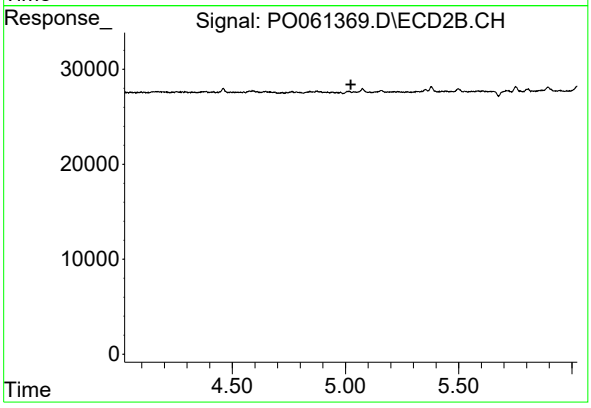
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



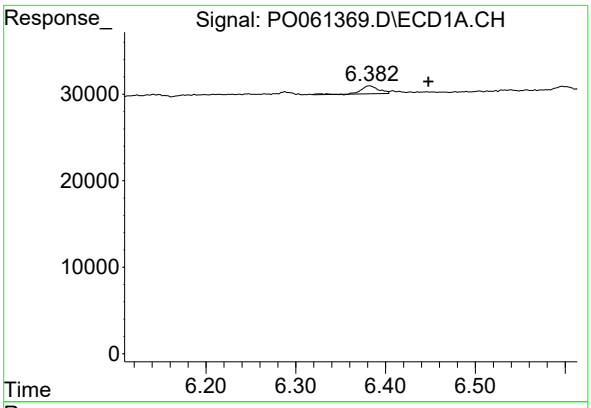
#24 AR-1248-4

R.T.: 6.382 min
Delta R.T.: -0.027 min
Response: 12886
Conc: 7.07 ng/ml



#24 AR-1248-4

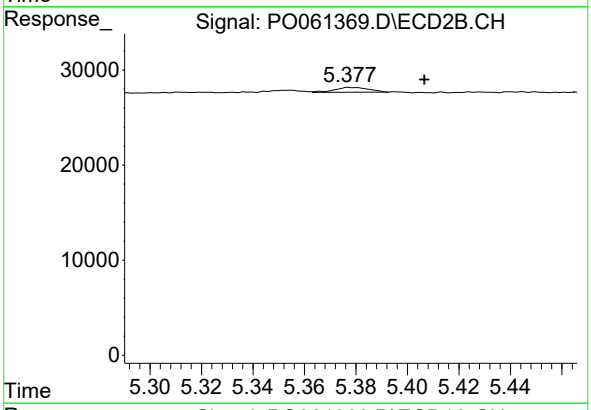
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

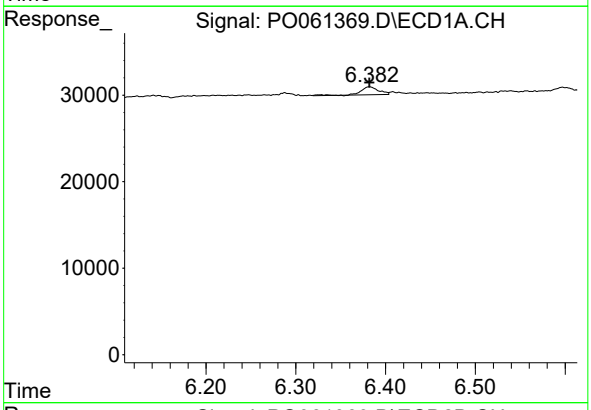
R.T.: 6.382 min
Delta R.T.: -0.066 min
Response: 12886
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



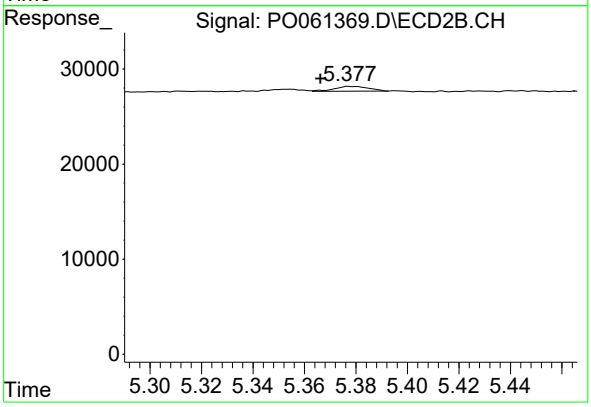
#25 AR-1248-5

R.T.: 5.377 min
Delta R.T.: -0.030 min
Response: 4739
Conc: 3.75 ng/ml



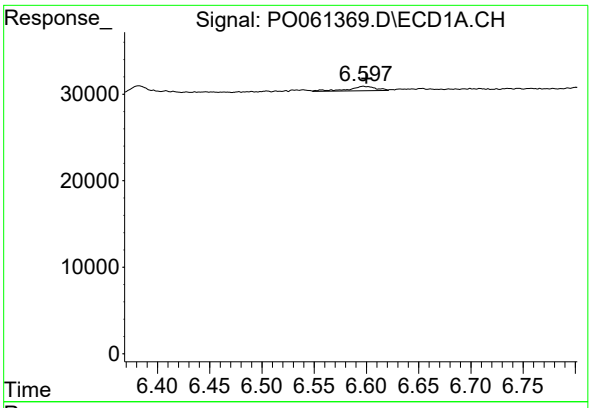
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 12886
Conc: 6.69 ng/ml



#26 AR-1254-1

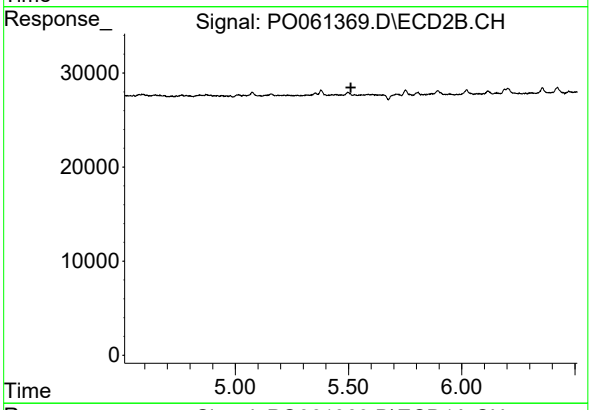
R.T.: 5.377 min
Delta R.T.: 0.011 min
Response: 4739
Conc: 2.30 ng/ml



#27 AR-1254-2

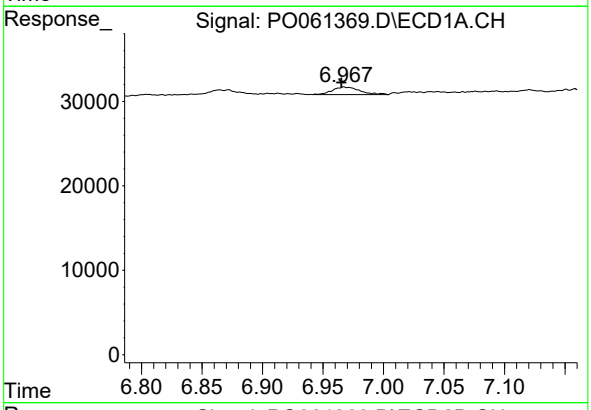
R.T.: 6.597 min
Delta R.T.: -0.003 min
Response: 9219
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



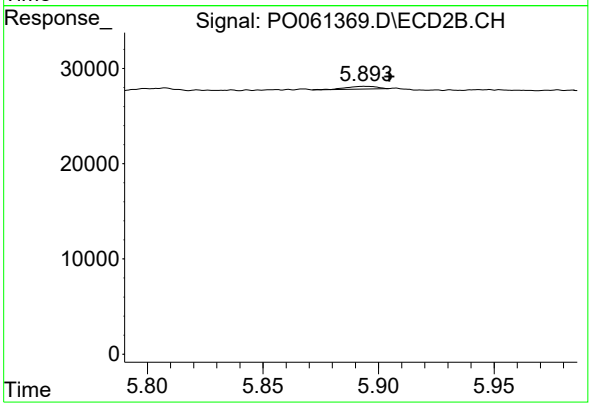
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



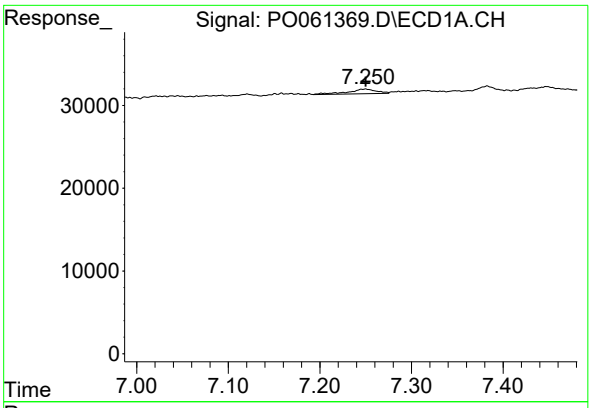
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 14356
Conc: 4.08 ng/ml



#28 AR-1254-3

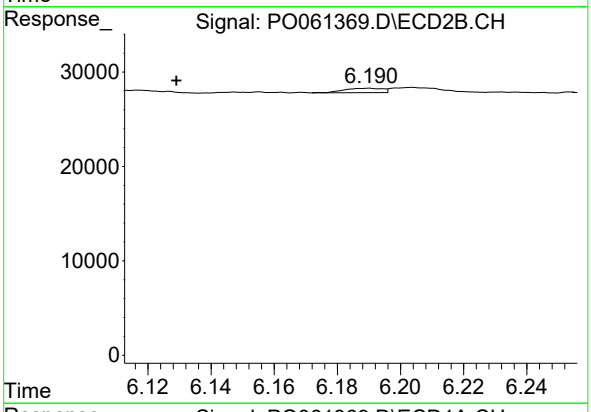
R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 2603
Conc: 0.82 ng/ml



#29 AR-1254-4

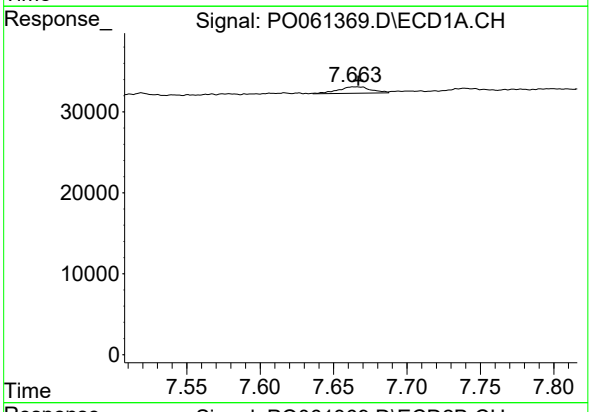
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 12598
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



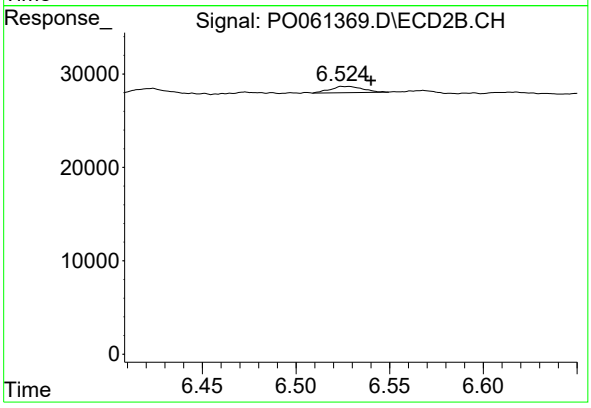
#29 AR-1254-4

R.T.: 6.190 min
Delta R.T.: 0.061 min
Response: 3946
Conc: 1.90 ng/ml



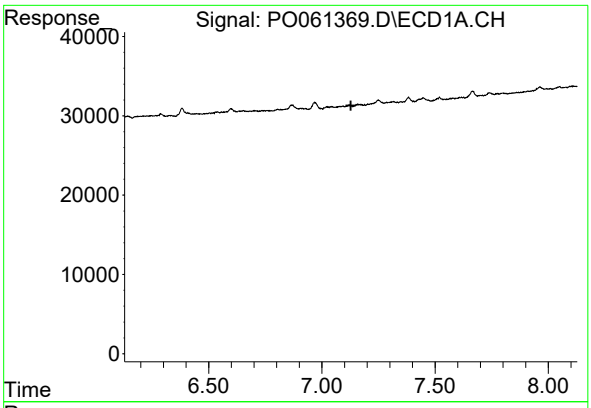
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 12262
Conc: 4.16 ng/ml



#30 AR-1254-5

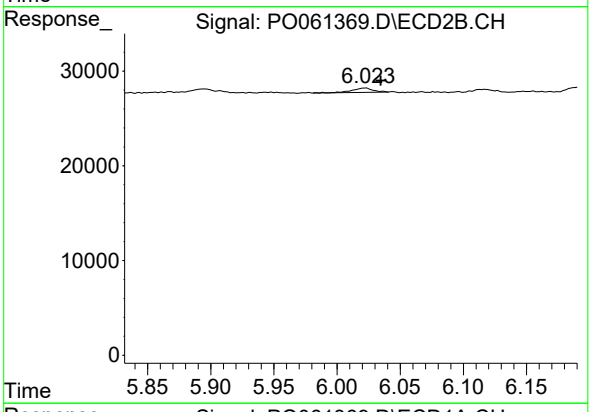
R.T.: 6.524 min
Delta R.T.: -0.016 min
Response: 8035
Conc: 2.54 ng/ml



#31 AR-1260-1

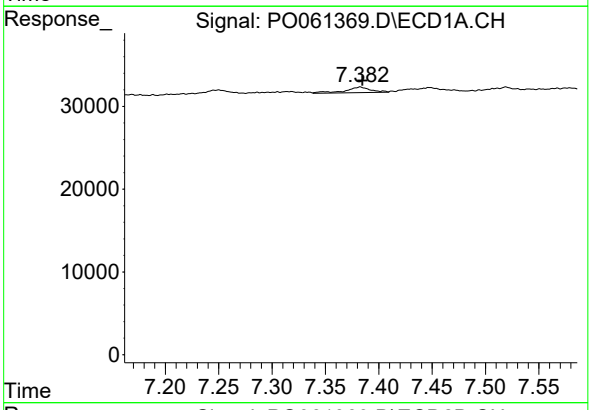
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



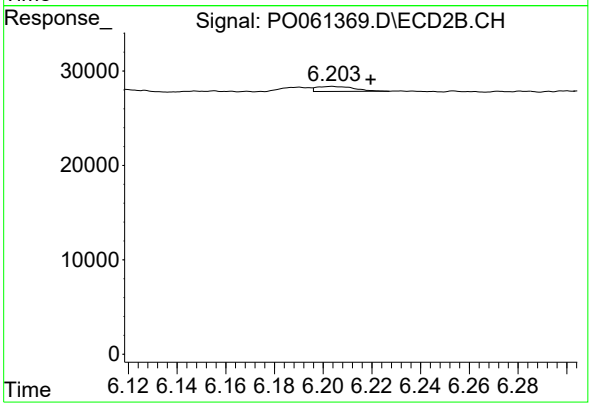
#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.012 min
Response: 5328
Conc: 2.53 ng/ml



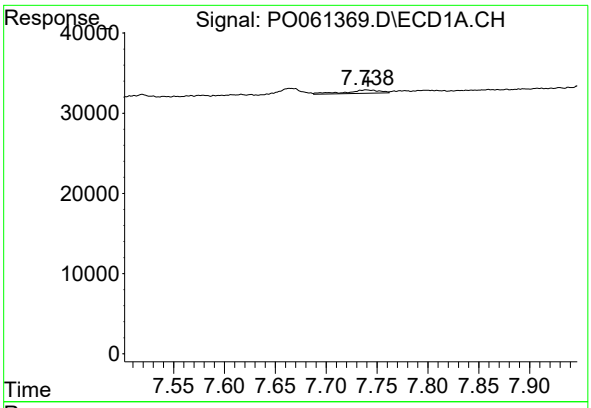
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 11176
Conc: 3.70 ng/ml



#32 AR-1260-2

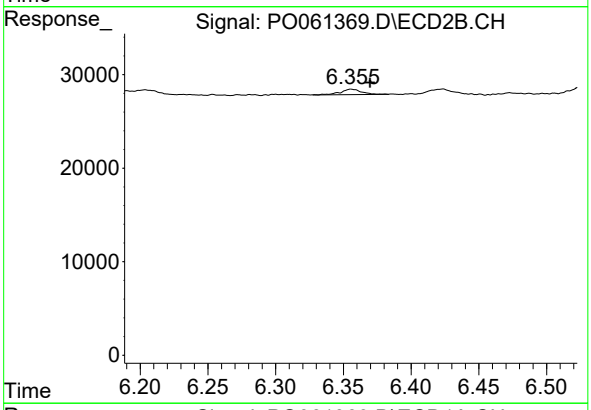
R.T.: 6.204 min
Delta R.T.: -0.016 min
Response: 5788
Conc: 2.24 ng/ml



#33 AR-1260-3

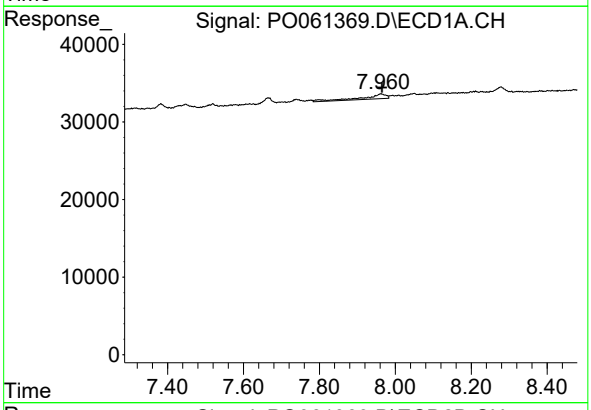
R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 9957
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



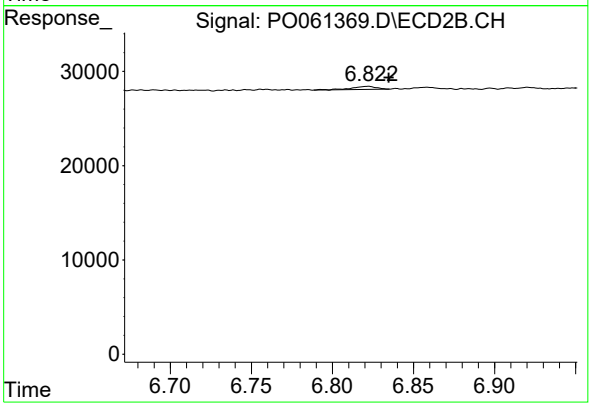
#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.014 min
Response: 6312
Conc: 2.62 ng/ml



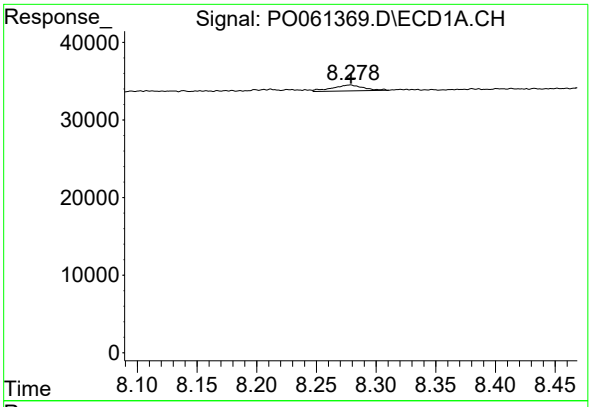
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 27323
Conc: 9.77 ng/ml



#34 AR-1260-4

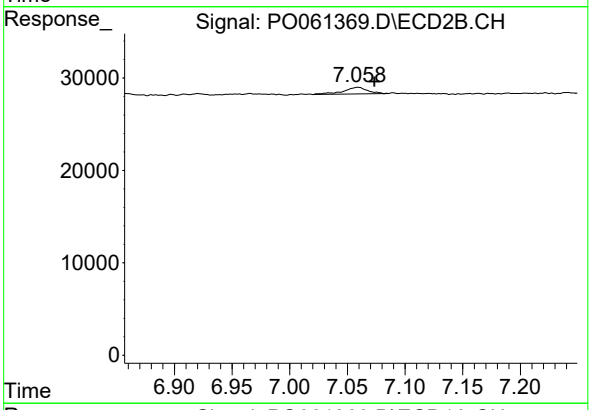
R.T.: 6.822 min
Delta R.T.: -0.012 min
Response: 3573
Conc: 1.67 ng/ml



#35 AR-1260-5

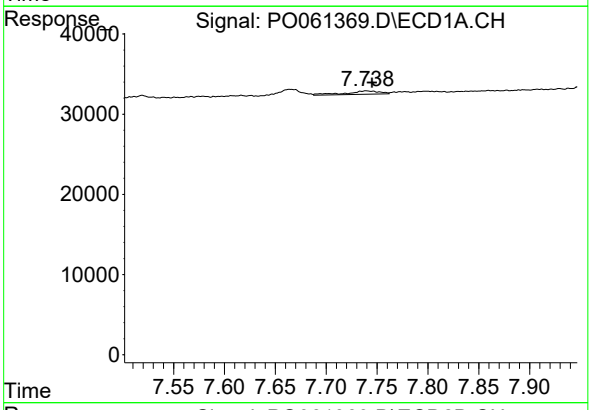
R.T.: 8.278 min
Delta R.T.: -0.001 min
Response: 13744
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



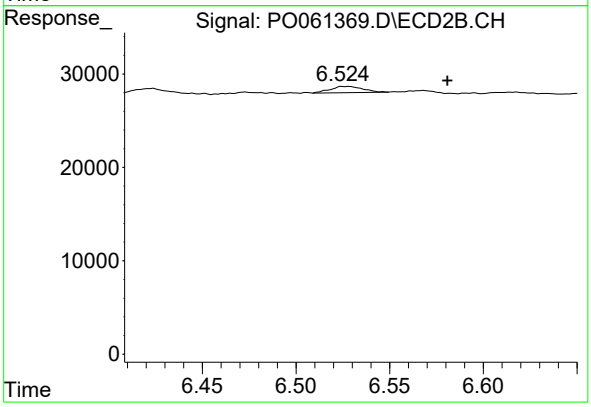
#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: -0.014 min
Response: 10478
Conc: 2.17 ng/ml



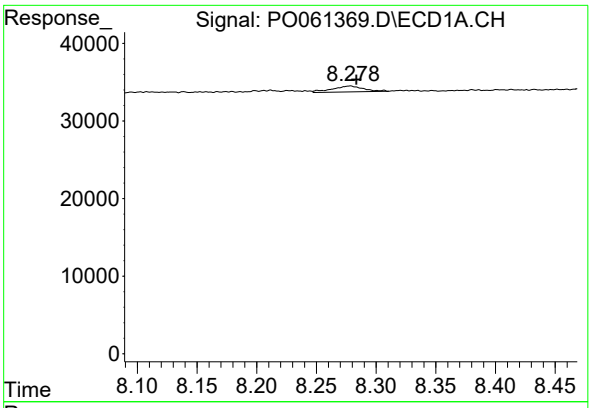
#36 AR-1262-1

R.T.: 7.739 min
Delta R.T.: -0.006 min
Response: 9957
Conc: 2.82 ng/ml



#36 AR-1262-1

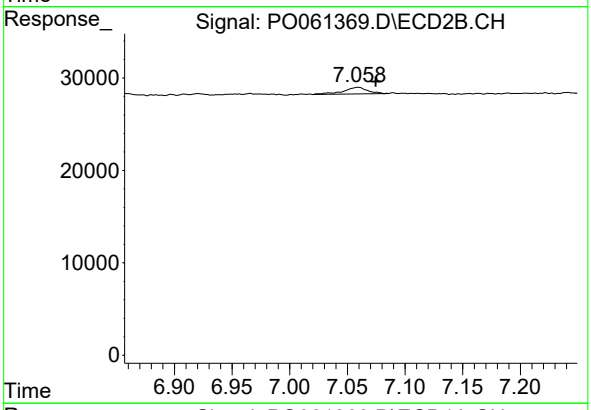
R.T.: 6.524 min
Delta R.T.: -0.056 min
Response: 8035
Conc: 2.69 ng/ml



#37 AR-1262-2

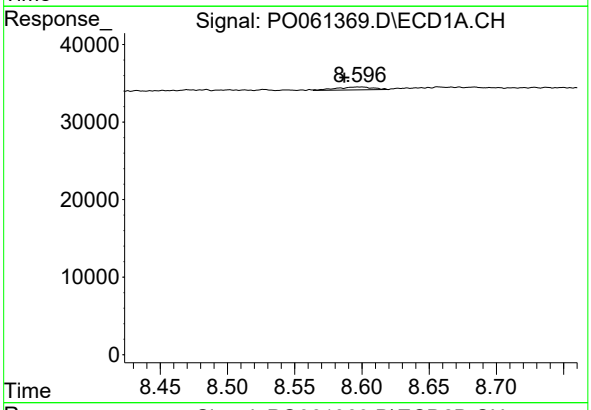
R.T.: 8.278 min
Delta R.T.: -0.005 min
Response: 13744
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



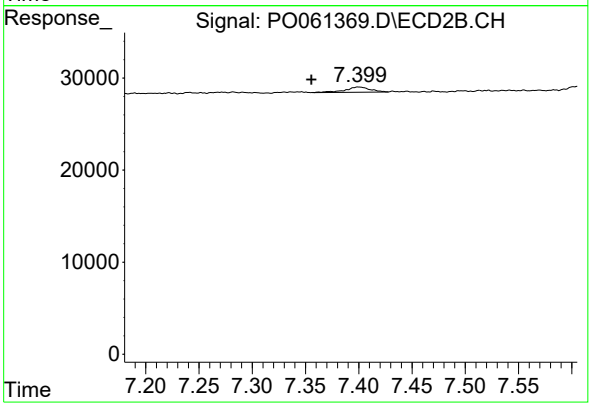
#37 AR-1262-2

R.T.: 7.059 min
Delta R.T.: -0.016 min
Response: 10478
Conc: 2.02 ng/ml



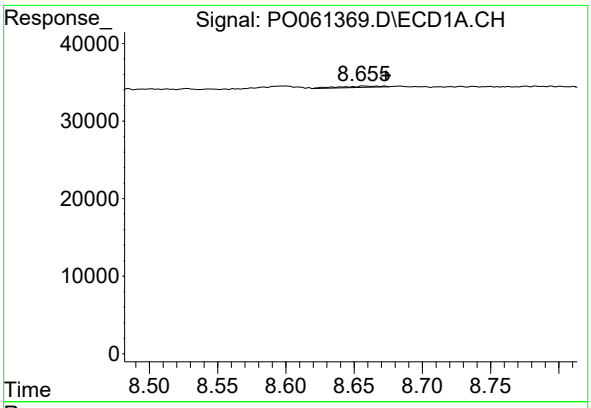
#38 AR-1262-3

R.T.: 8.598 min
Delta R.T.: 0.011 min
Response: 7113
Conc: 1.67 ng/ml



#38 AR-1262-3

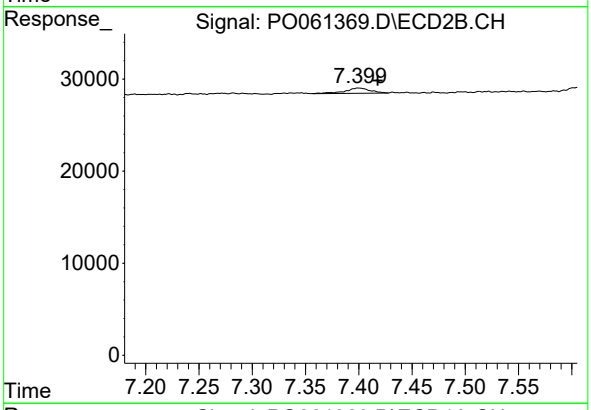
R.T.: 7.400 min
Delta R.T.: 0.044 min
Response: 9172
Conc: 4.32 ng/ml



#39 AR-1262-4

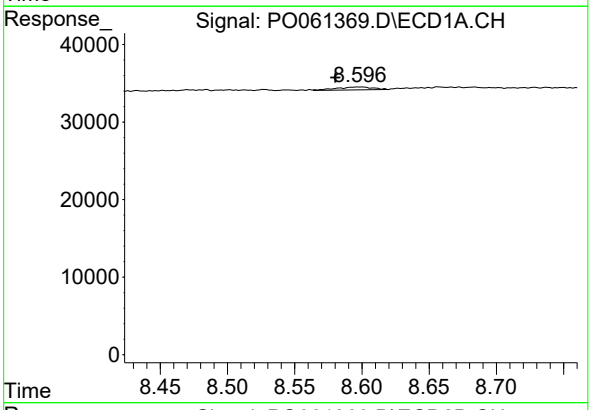
R.T.: 8.657 min
Delta R.T.: -0.016 min
Response: 3382
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



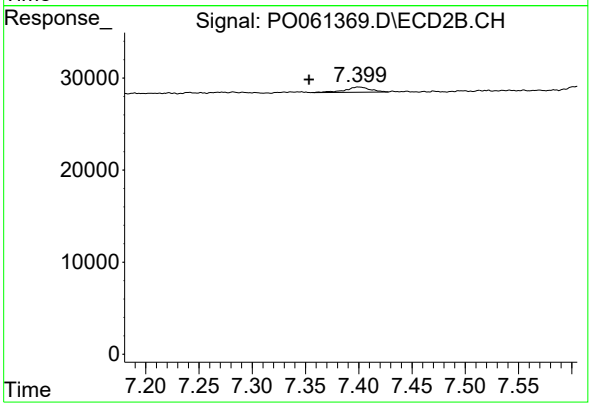
#39 AR-1262-4

R.T.: 7.400 min
Delta R.T.: -0.018 min
Response: 9172
Conc: 2.40 ng/ml



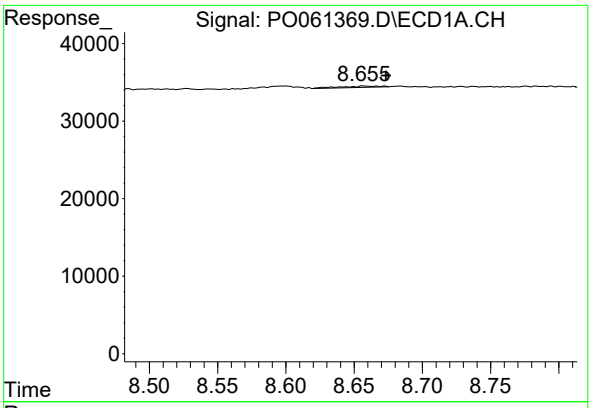
#41 AR-1268-1

R.T.: 8.598 min
Delta R.T.: 0.018 min
Response: 7113
Conc: 0.96 ng/ml



#41 AR-1268-1

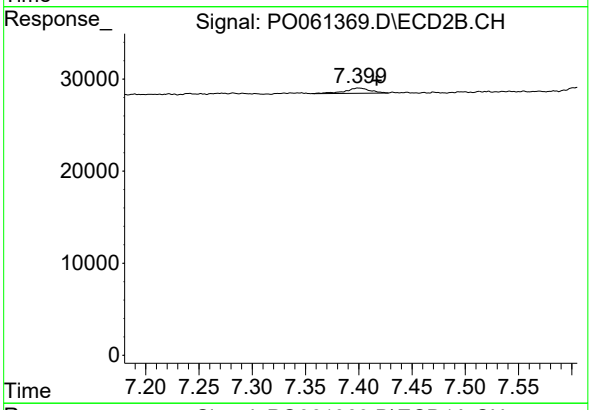
R.T.: 7.400 min
Delta R.T.: 0.046 min
Response: 9172
Conc: 1.56 ng/ml



#42 AR-1268-2

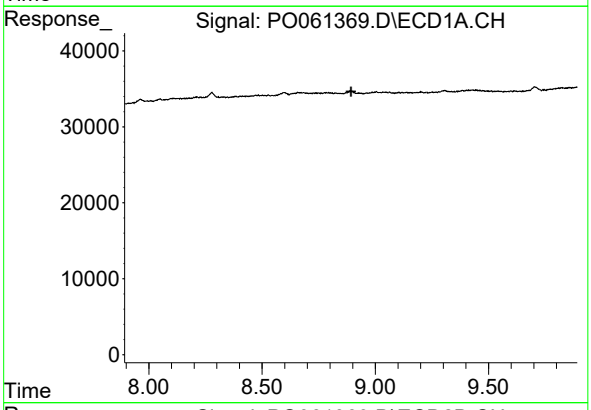
R.T.: 8.657 min
Delta R.T.: -0.016 min
Response: 3382
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



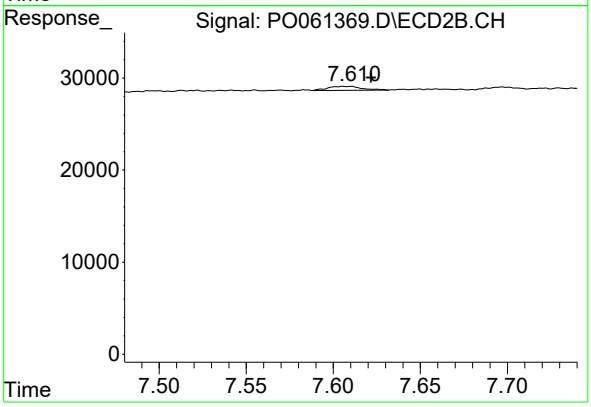
#42 AR-1268-2

R.T.: 7.400 min
Delta R.T.: -0.017 min
Response: 9172
Conc: 1.72 ng/ml



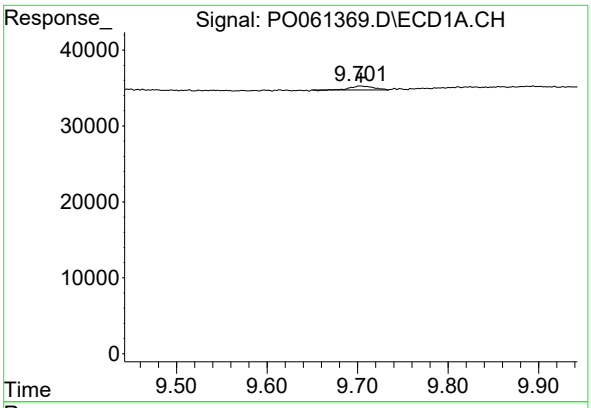
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

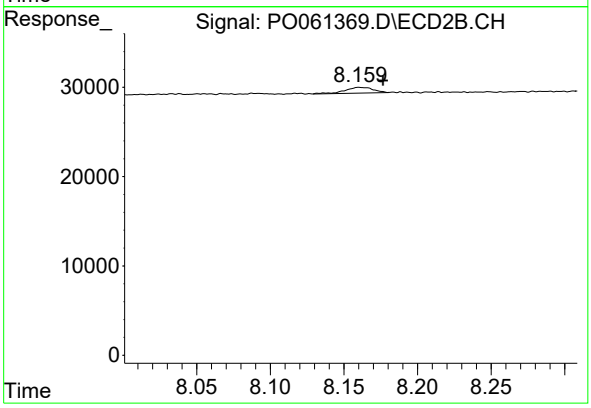
R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 6011
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 9.703 min
Delta R.T.: -0.001 min
Response: 9047
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.160 min
Delta R.T.: -0.017 min
Response: 8469
Conc: 0.70 ng/ml