Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092319\
Data File : PO061268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2019 14:36
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 24 01:23:37 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...	4.371	3.532	574243	487961	15.608	17.476	
2)	SA Decachlor...	10.039	8.409	1221195	855241	26.579	24.399	
	Target Compounds							
7)	L1 AR-1016-5	6.061	0.000	10170	0	8.113	N.D.	#
9)	L2 AR-1221-2	4.675	3.821	10815	8707	31.664	30.981	
10)	L2 AR-1221-3	4.675	0.000	10815	0	10.211	N.D.	#
11)	L3 AR-1232-1	4.675	0.000	10815	0	9.269	N.D.	#
12)	L3 AR-1232-2	5.307	0.000	7870	0	12.138	N.D.	#
15)	L3 AR-1232-5	5.849	0.000	8419	0	15.374	N.D.	#
20)	L4 AR-1242-5	6.442	0.000	10840	0	9.673	N.D.	#
22)	L5 AR-1248-2	5.849	0.000	8419	0	6.296	N.D.	#
23)	L5 AR-1248-3	6.061	0.000	10170	0	6.720	N.D.	#
24)	L5 AR-1248-4	6.387	0.000	3249	0	1.783	N.D.	#
25)	L5 AR-1248-5	6.442	0.000	10840	0	6.196	N.D.	#
26)	L6 AR-1254-1	6.387	0.000	3249	0	1.687	N.D.	#
27)	L6 AR-1254-2	6.610	0.000	10385	0	3.300	N.D.	#
28)	L6 AR-1254-3	6.976	0.000	9798	0	2.782	N.D.	#
29)	L6 AR-1254-4	7.260	0.000	5538	0	2.046	N.D.	#
30)	L6 AR-1254-5	7.672	6.542	14675	891	4.977	0.281	#
31)	L7 AR-1260-1	7.149	0.000	16869	0	6.929	N.D.	#
32)	L7 AR-1260-2	0.000	6.203	0	2212	N.D.	0.857	#
33)	L7 AR-1260-3	7.758	0.000	20022	0	8.390	N.D.	#
34)	L7 AR-1260-4	7.954	0.000	25712	0	9.190	N.D.	#
35)	L7 AR-1260-5	8.290	0.000	7652	0	1.405	N.D.	#
36)	L8 AR-1262-1	7.758	6.542	20022	891	5.668	0.298	#
37)	L8 AR-1262-2	8.290	0.000	7652	0	1.227	N.D.	#
43)	L9 AR-1268-3	8.899	7.617	10494	13414	1.869	3.026	#
45)	L9 AR-1268-5	9.719	8.179	9878	2508	0.623	0.208	#

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

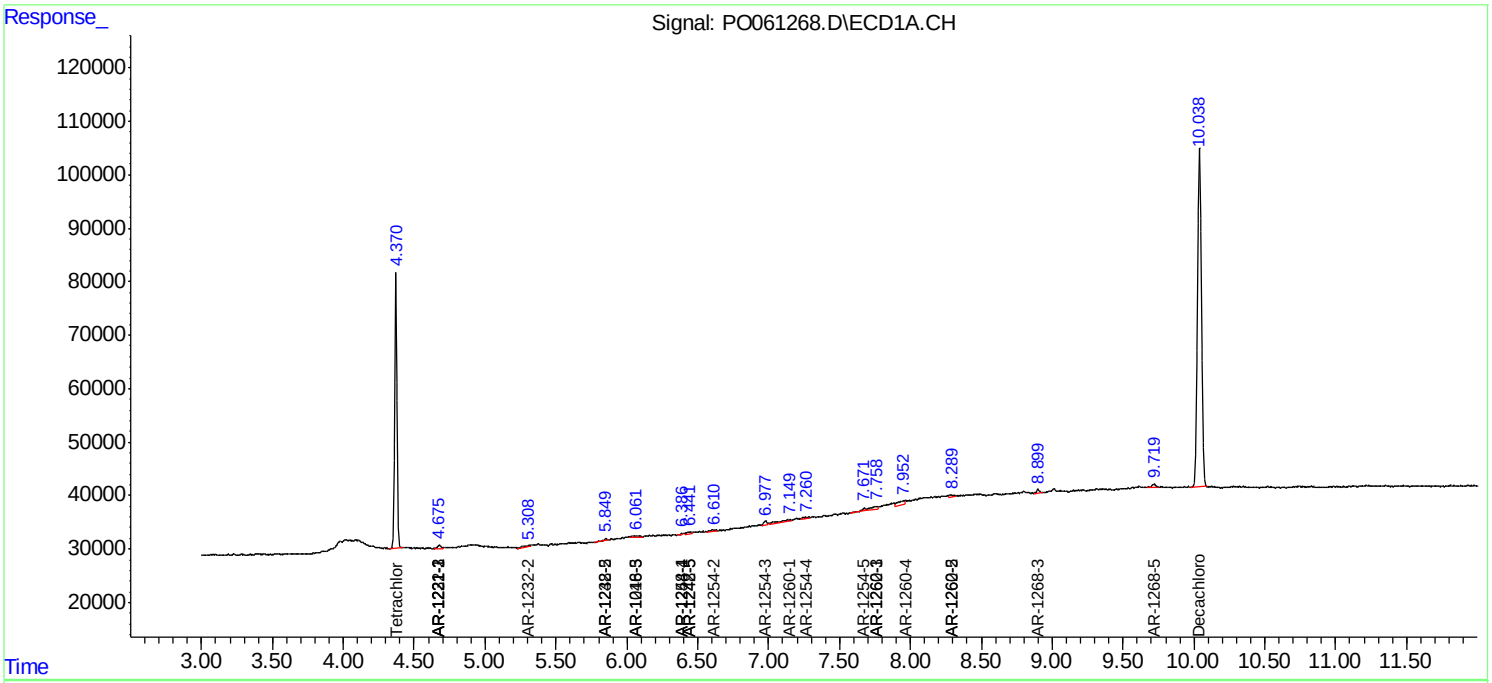
Quantitation Report (Not Reviewed)

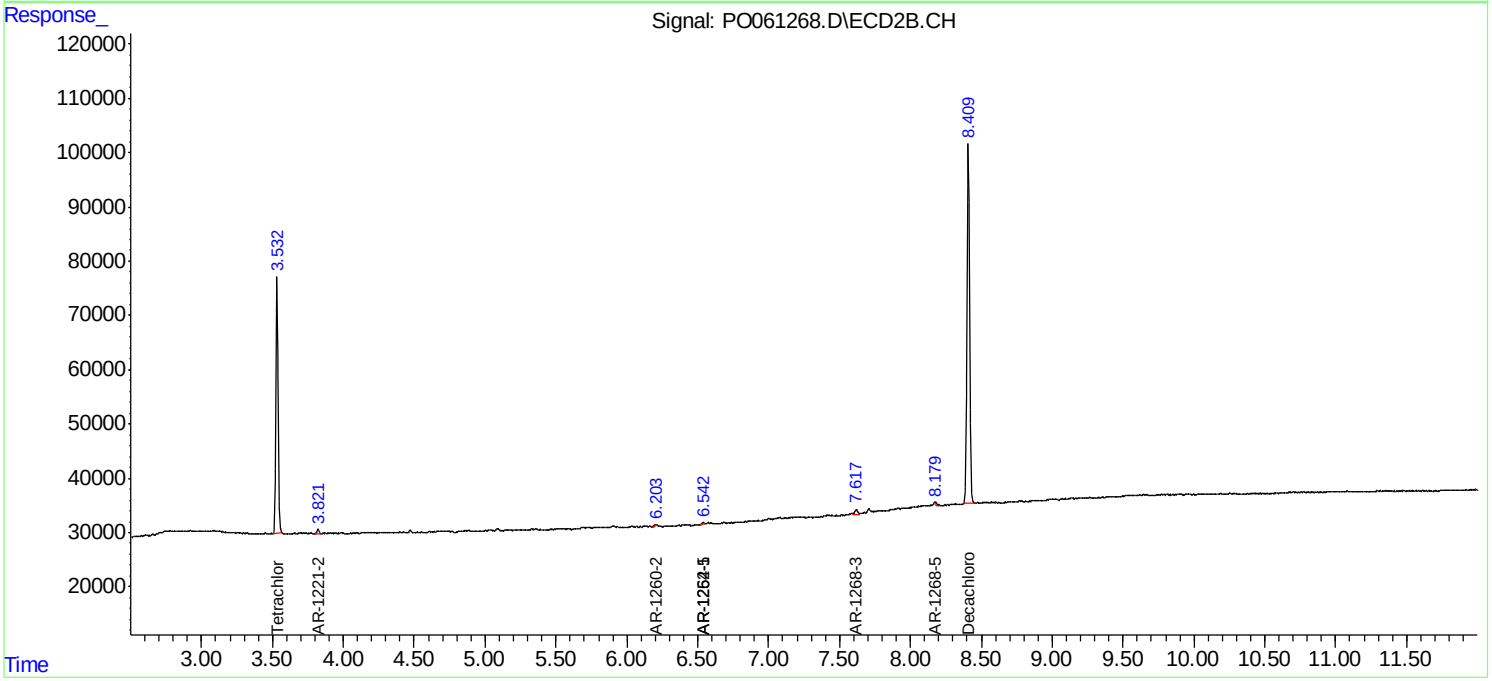
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092319\
Data File : PO061268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2019 14:36
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

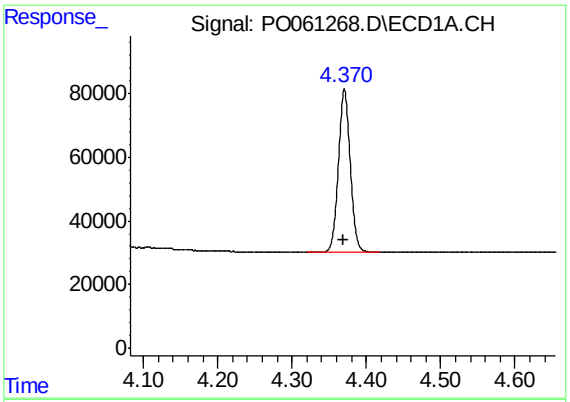
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:23:37 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



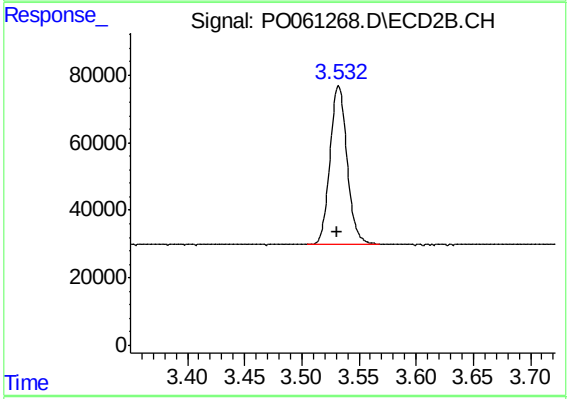




#1 Tetrachloro-m-xylene

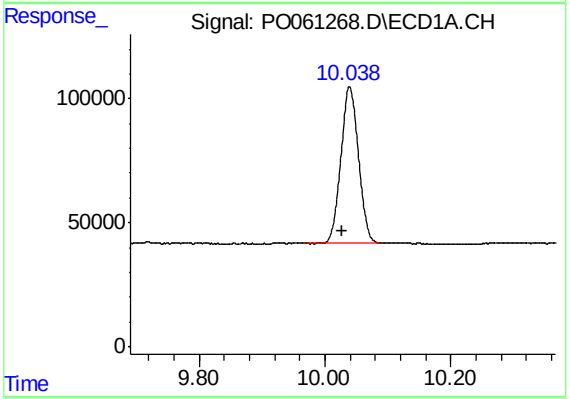
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 574243
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



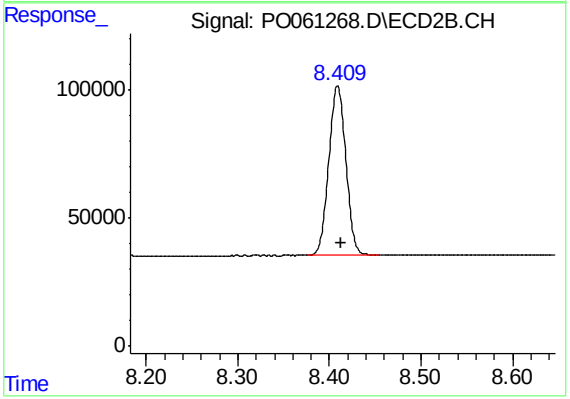
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 487961
Conc: 17.48 ng/ml



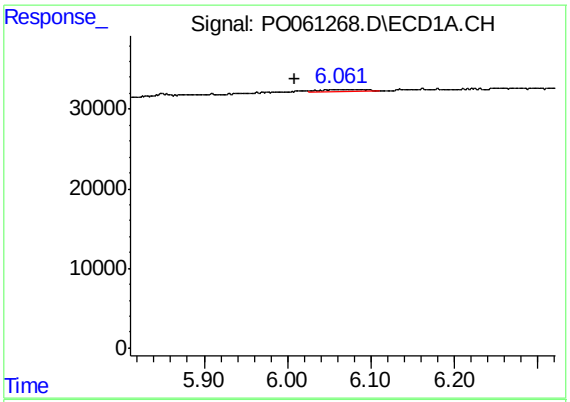
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.011 min
Response: 1221195
Conc: 26.58 ng/ml



#2 Decachlorobiphenyl

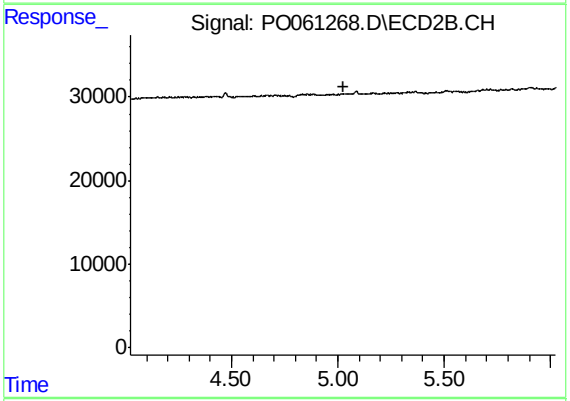
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 855241
Conc: 24.40 ng/ml



#7 AR-1016-5

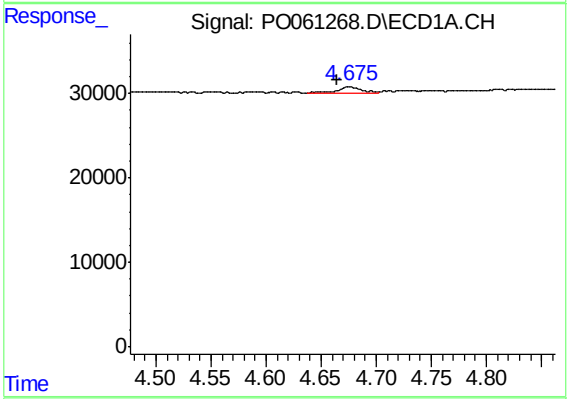
R.T.: 6.061 min
Delta R.T.: 0.052 min
Response: 10170
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



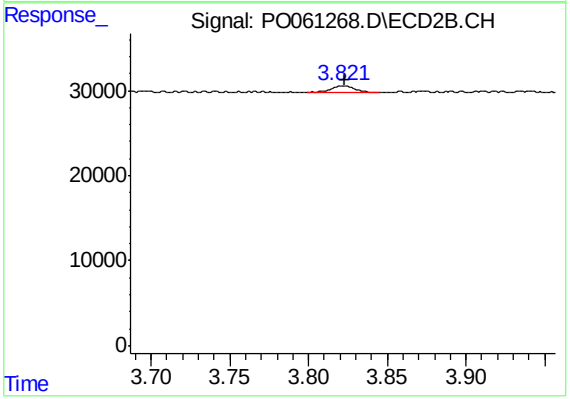
#7 AR-1016-5

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



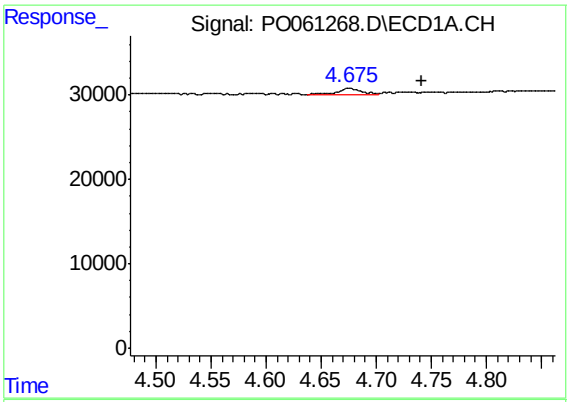
#9 AR-1221-2

R.T.: 4.675 min
Delta R.T.: 0.011 min
Response: 10815
Conc: 31.66 ng/ml



#9 AR-1221-2

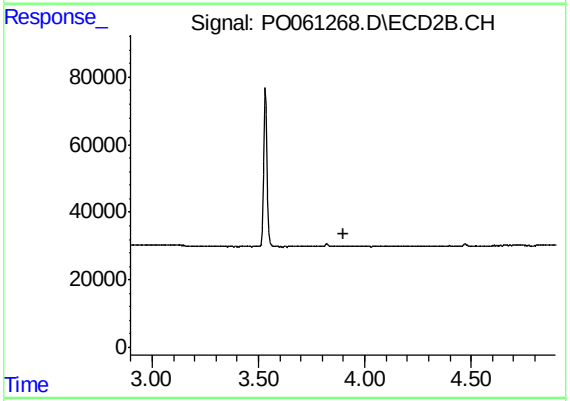
R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 8707
Conc: 30.98 ng/ml



#10 AR-1221-3

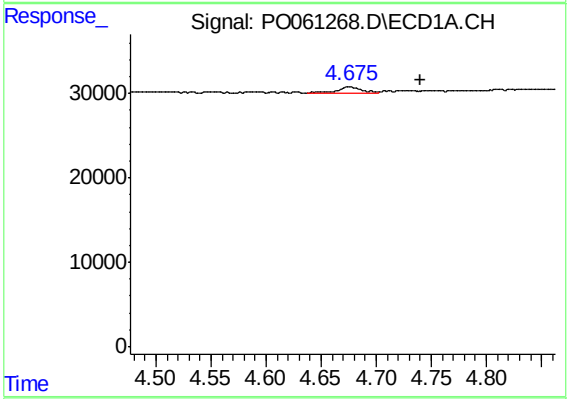
R.T.: 4.675 min
Delta R.T.: -0.066 min
Response: 10815
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



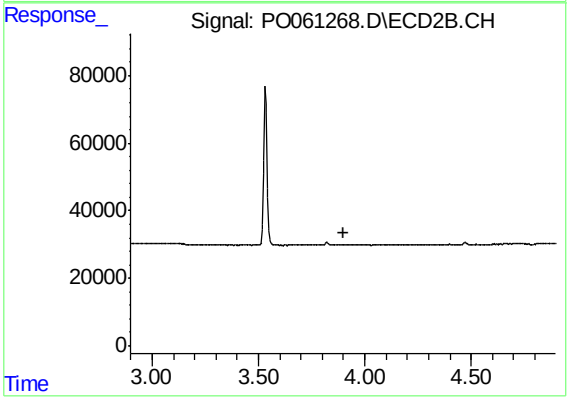
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



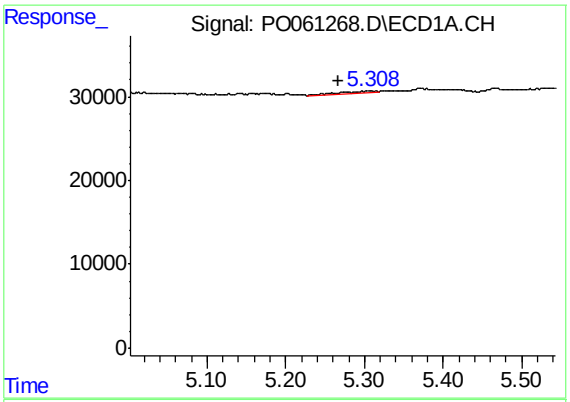
#11 AR-1232-1

R.T.: 4.675 min
Delta R.T.: -0.065 min
Response: 10815
Conc: 9.27 ng/ml



#11 AR-1232-1

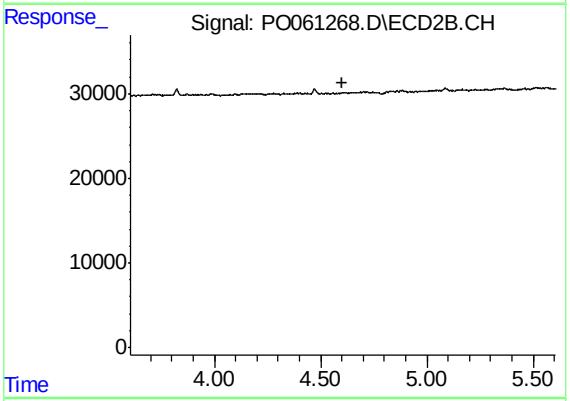
R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



#12 AR-1232-2

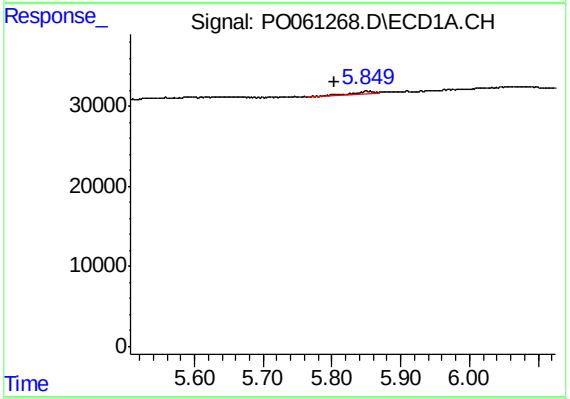
R.T.: 5.307 min
Delta R.T.: 0.041 min
Response: 7870
Conc: 12.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



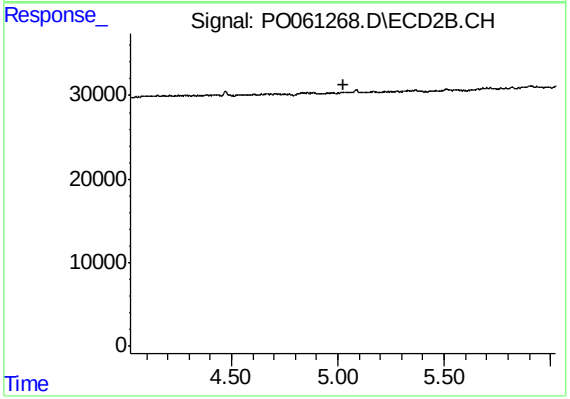
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



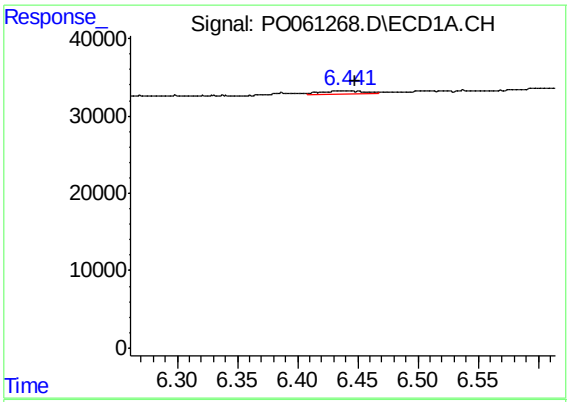
#15 AR-1232-5

R.T.: 5.849 min
Delta R.T.: 0.045 min
Response: 8419
Conc: 15.37 ng/ml



#15 AR-1232-5

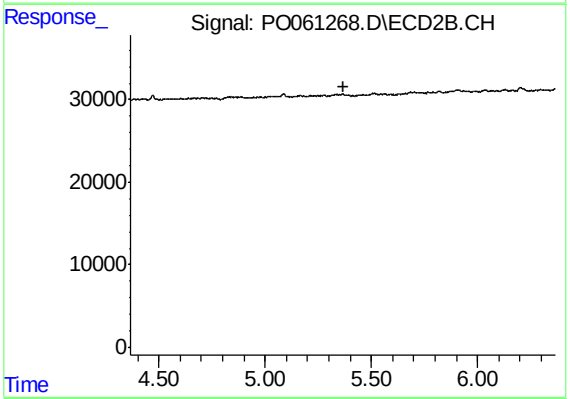
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#20 AR-1242-5

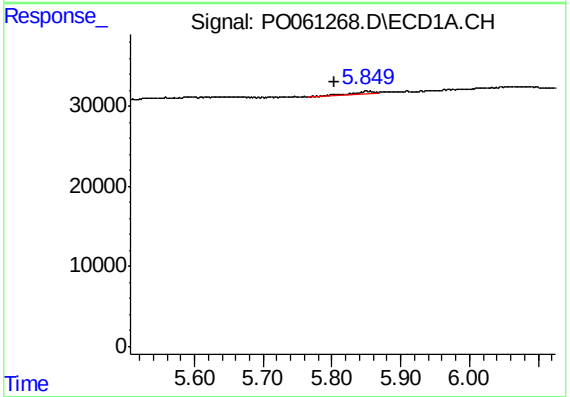
R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 10840
Conc: 9.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



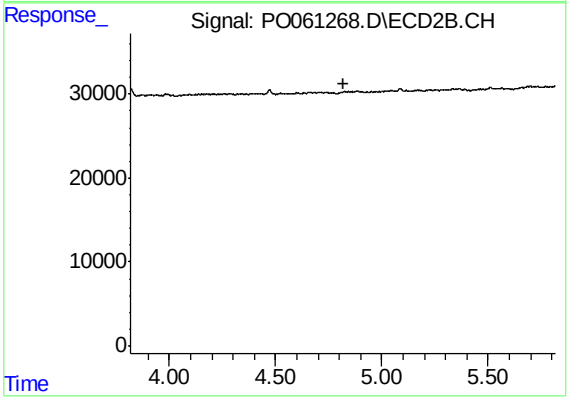
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



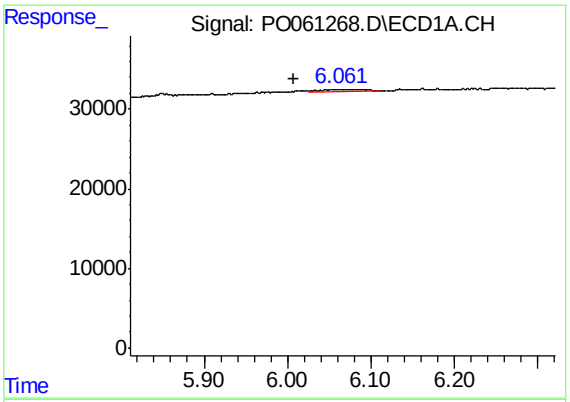
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: 0.046 min
Response: 8419
Conc: 6.30 ng/ml



#22 AR-1248-2

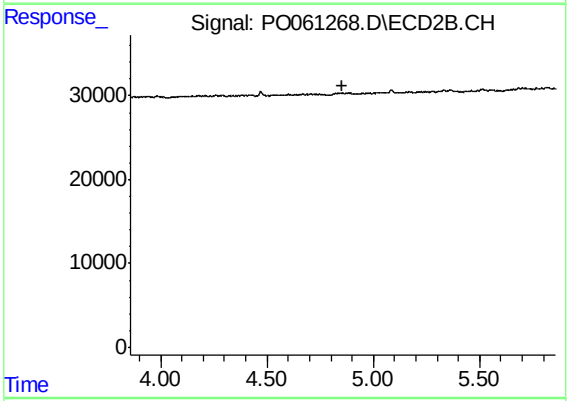
R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



#23 AR-1248-3

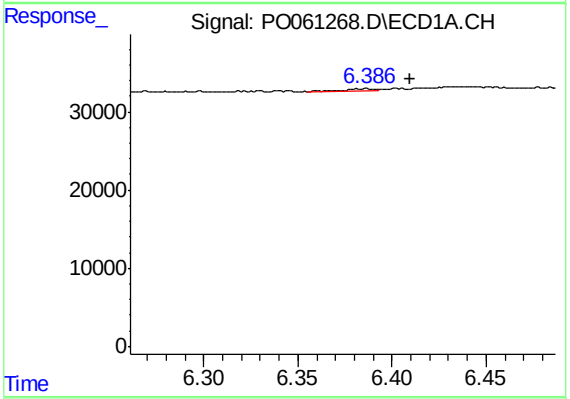
R.T.: 6.061 min
Delta R.T.: 0.054 min
Response: 10170
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



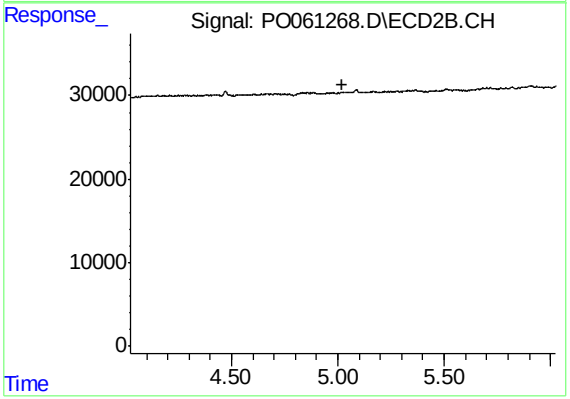
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



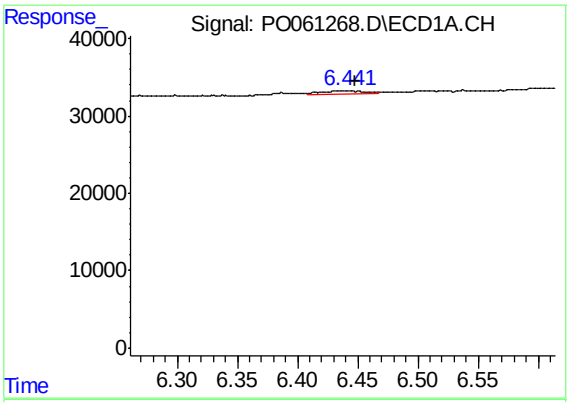
#24 AR-1248-4

R.T.: 6.387 min
Delta R.T.: -0.022 min
Response: 3249
Conc: 1.78 ng/ml



#24 AR-1248-4

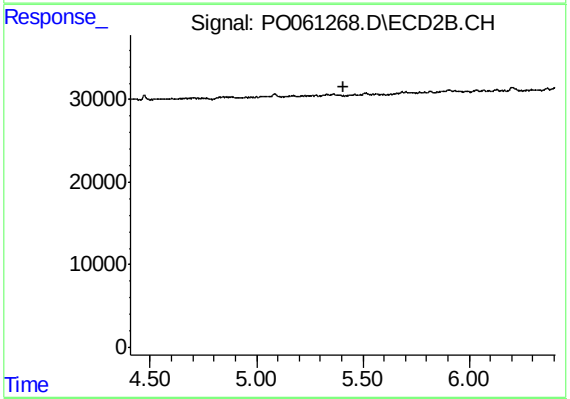
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

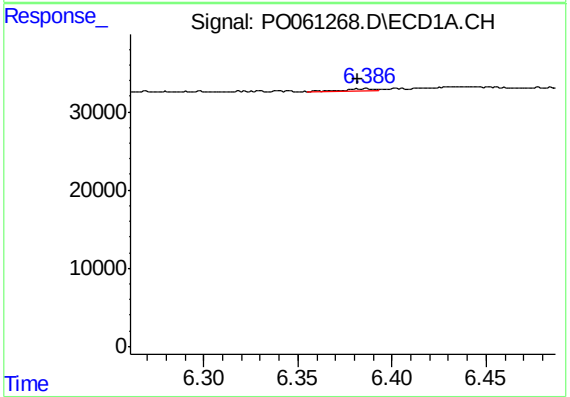
R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 10840
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



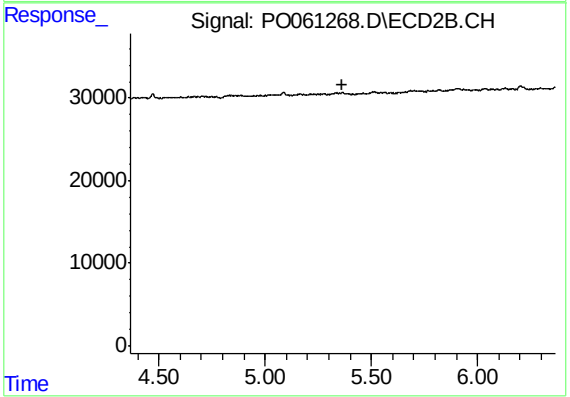
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



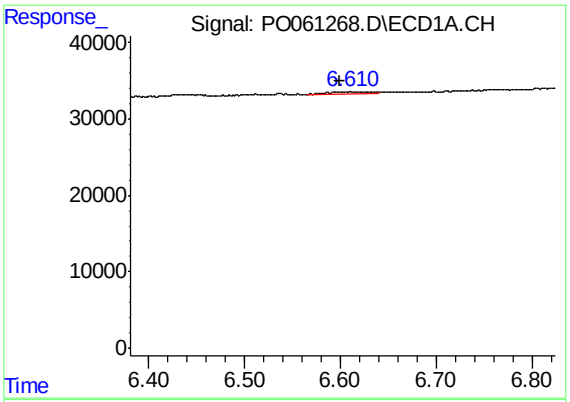
#26 AR-1254-1

R.T.: 6.387 min
Delta R.T.: 0.005 min
Response: 3249
Conc: 1.69 ng/ml



#26 AR-1254-1

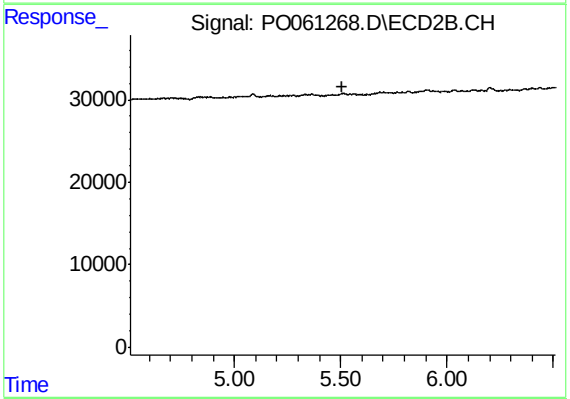
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#27 AR-1254-2

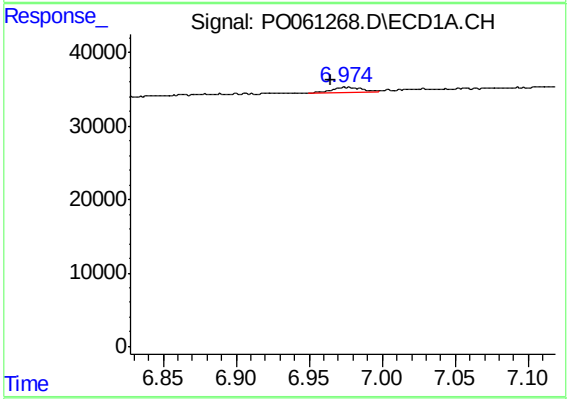
R.T.: 6.610 min
Delta R.T.: 0.010 min
Response: 10385
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



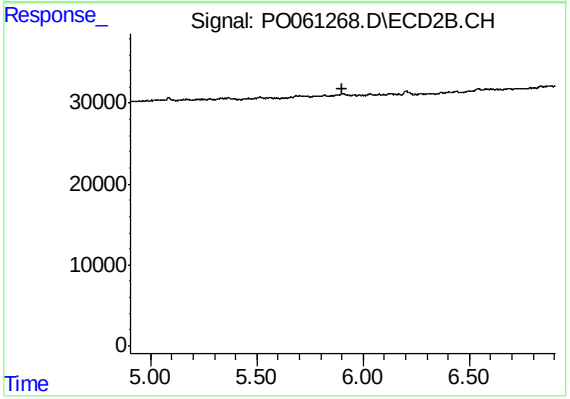
#27 AR-1254-2

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



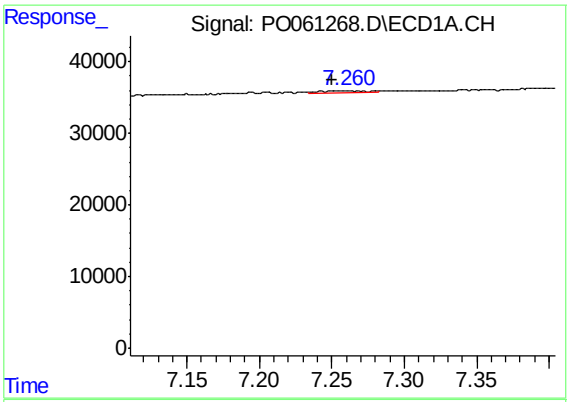
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: 0.011 min
Response: 9798
Conc: 2.78 ng/ml



#28 AR-1254-3

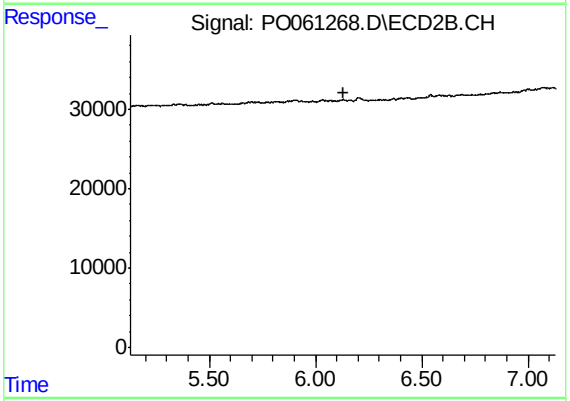
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#29 AR-1254-4

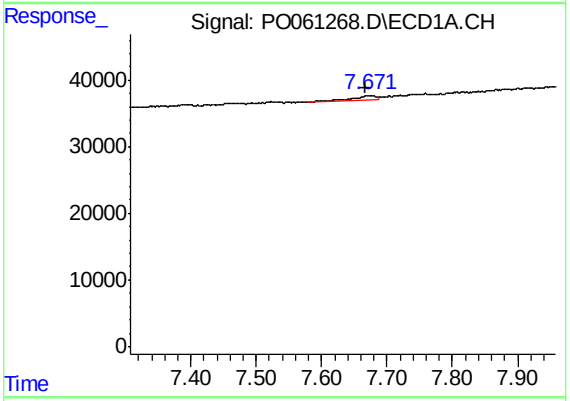
R.T.: 7.260 min
Delta R.T.: 0.010 min
Response: 5538
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



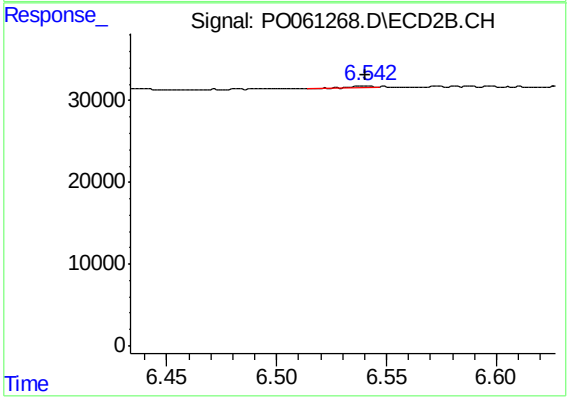
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



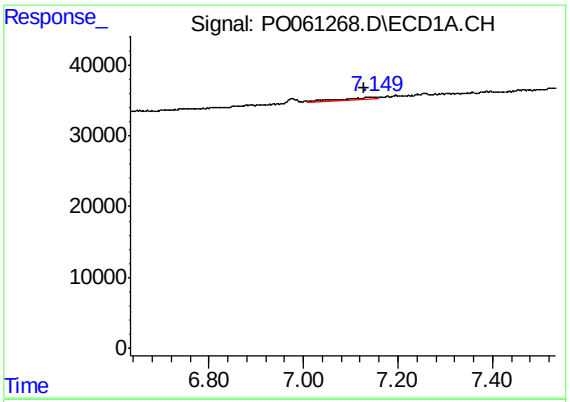
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: 0.005 min
Response: 14675
Conc: 4.98 ng/ml



#30 AR-1254-5

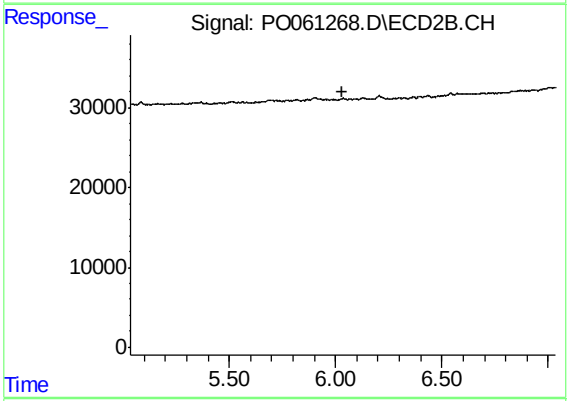
R.T.: 6.542 min
Delta R.T.: 0.002 min
Response: 891
Conc: 0.28 ng/ml



#31 AR-1260-1

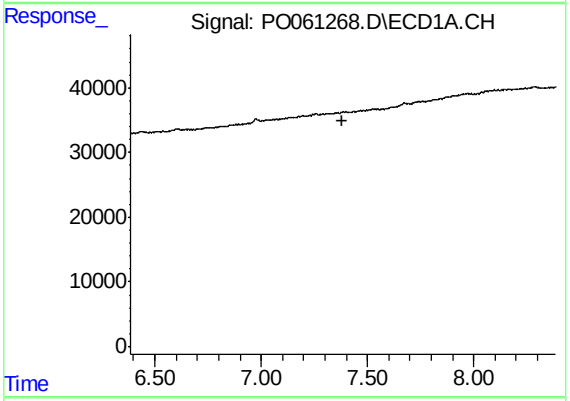
R.T.: 7.149 min
Delta R.T.: 0.021 min
Response: 16869
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



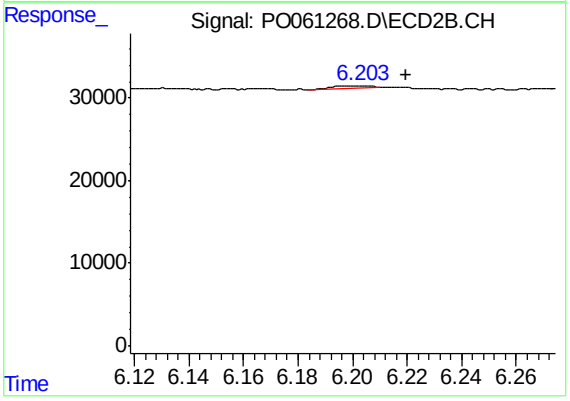
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



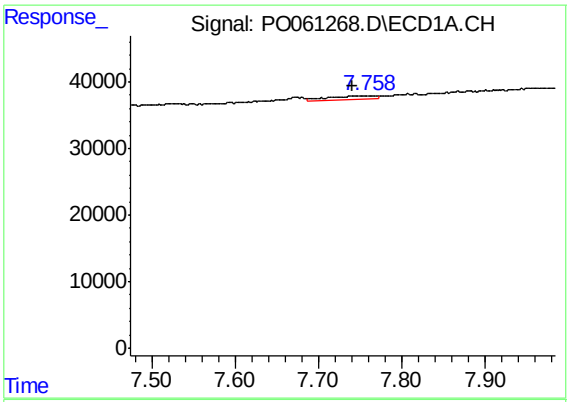
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#32 AR-1260-2

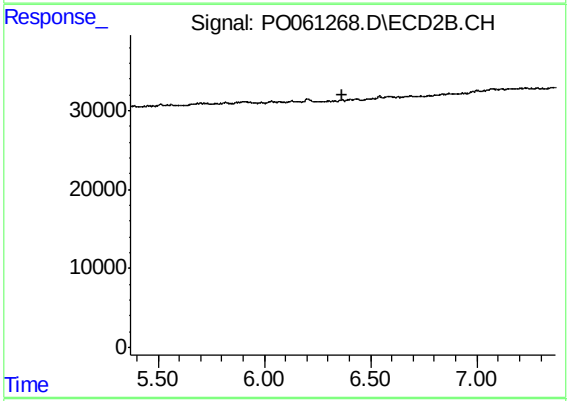
R.T.: 6.203 min
Delta R.T.: -0.017 min
Response: 2212
Conc: 0.86 ng/ml



#33 AR-1260-3

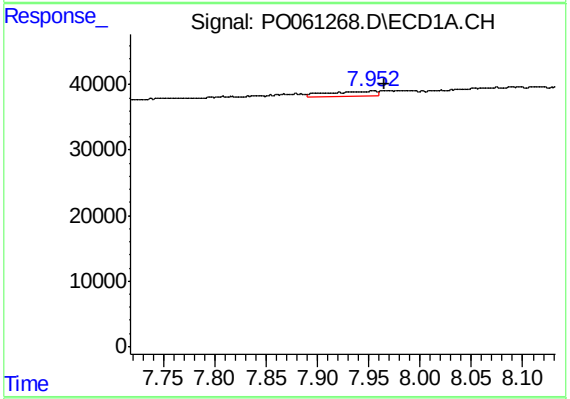
R.T.: 7.758 min
Delta R.T.: 0.017 min
Response: 20022
Conc: 8.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



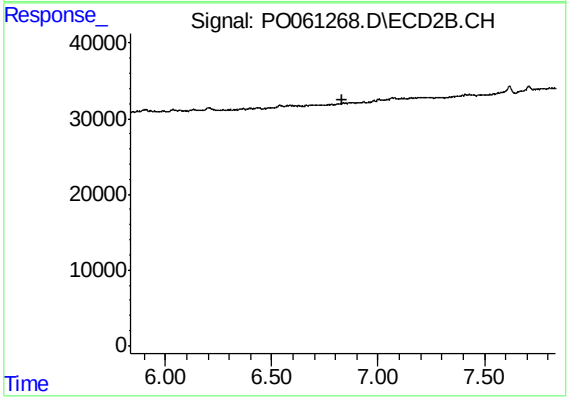
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



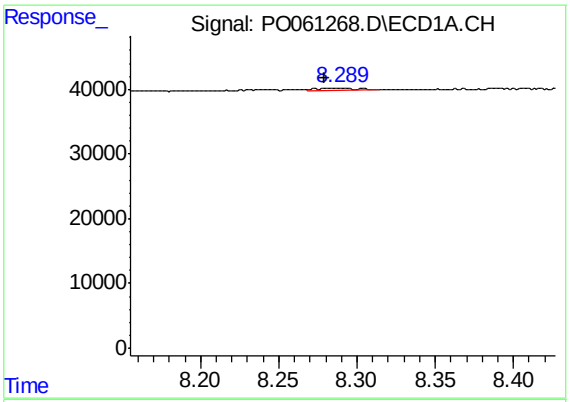
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: -0.011 min
Response: 25712
Conc: 9.19 ng/ml



#34 AR-1260-4

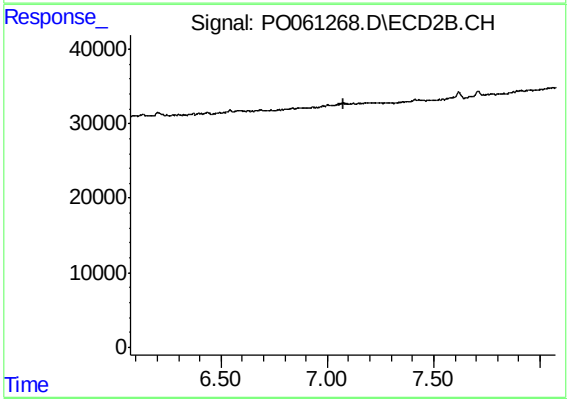
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#35 AR-1260-5

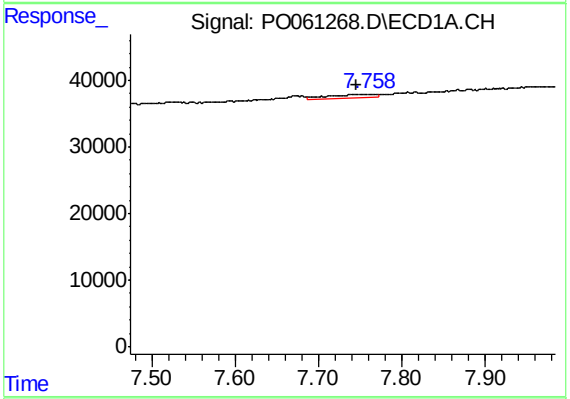
R.T.: 8.290 min
Delta R.T.: 0.011 min
Response: 7652
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



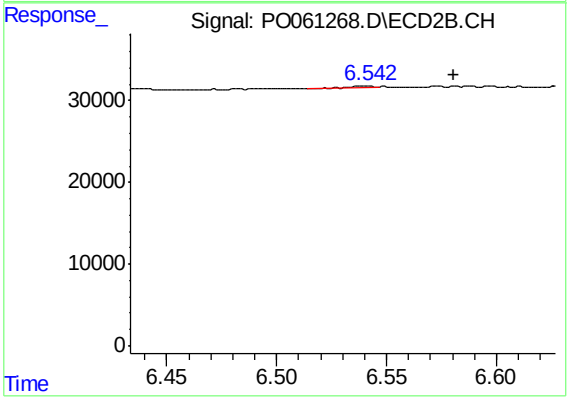
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



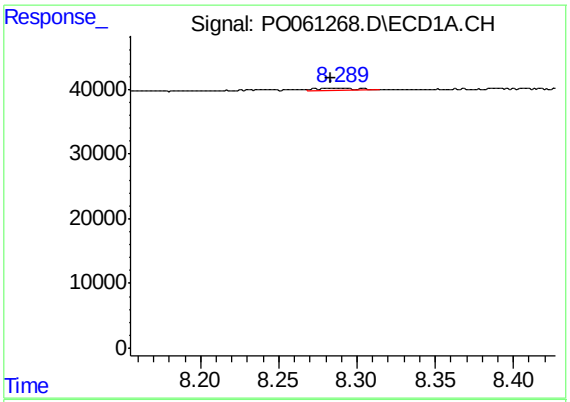
#36 AR-1262-1

R.T.: 7.758 min
Delta R.T.: 0.013 min
Response: 20022
Conc: 5.67 ng/ml



#36 AR-1262-1

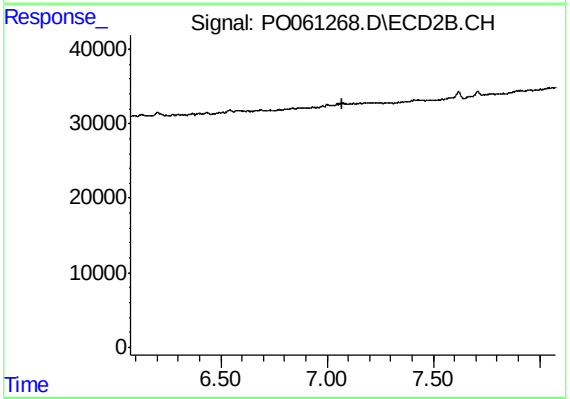
R.T.: 6.542 min
Delta R.T.: -0.039 min
Response: 891
Conc: 0.30 ng/ml



#37 AR-1262-2

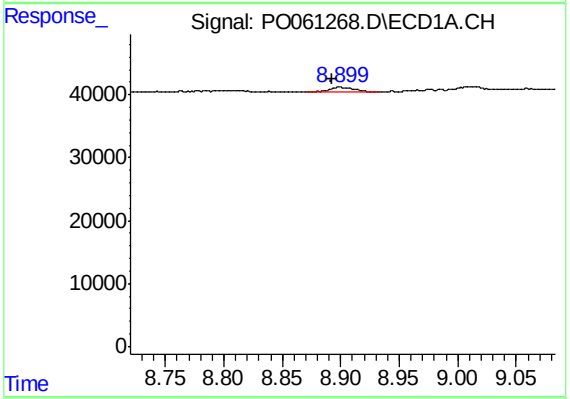
R.T.: 8.290 min
Delta R.T.: 0.007 min
Response: 7652
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



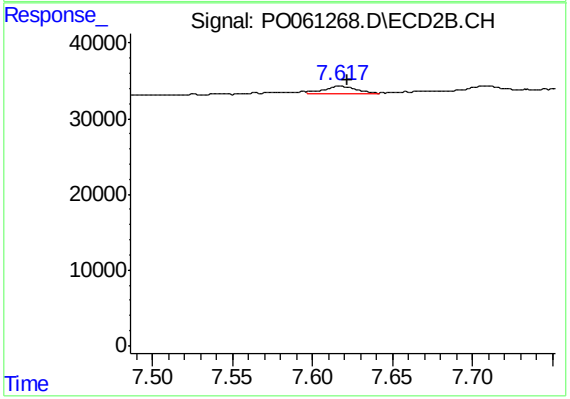
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



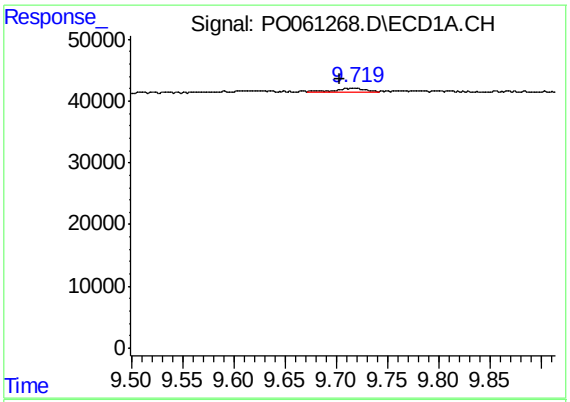
#43 AR-1268-3

R.T.: 8.899 min
Delta R.T.: 0.006 min
Response: 10494
Conc: 1.87 ng/ml



#43 AR-1268-3

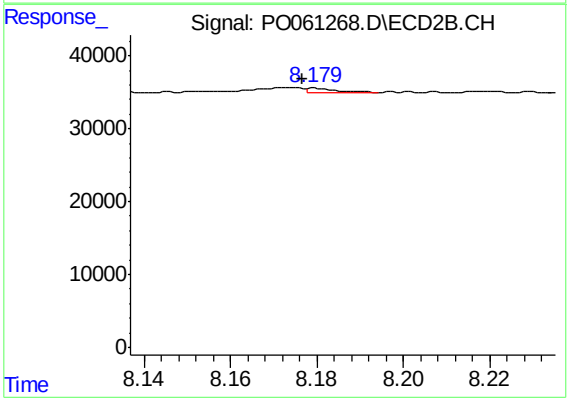
R.T.: 7.617 min
Delta R.T.: -0.005 min
Response: 13414
Conc: 3.03 ng/ml



#45 AR-1268-5

R.T.: 9.719 min
Delta R.T.: 0.015 min
Response: 9878
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.179 min
Delta R.T.: 0.003 min
Response: 2508
Conc: 0.21 ng/ml