

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0061000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 14:58
 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 17 16:18:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.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...	4.364	3.529	551266	464433	14.984	16.633
2)	SA Decachlor...	10.024	8.408	801412	579704	17.442	16.539
Target Compounds							
6)	L1 AR-1016-4	0.000	4.856	0	4996	N.D.	6.103 #
7)	L1 AR-1016-5	0.000	5.039	0	10941	N.D.	10.446 #
8)	L2 AR-1221-1	0.000	3.688	0	2639	N.D.	7.454 #
9)	L2 AR-1221-2	0.000	3.818	0	6893	N.D.	24.526 #
14)	L3 AR-1232-4	0.000	4.856	0	4996	N.D.	9.566 #
15)	L3 AR-1232-5	5.843	5.039	2809	10941	5.129	19.332 #
19)	L4 AR-1242-4	0.000	4.856	0	4996	N.D.	6.860 #
20)	L4 AR-1242-5	6.380	5.363	36767	1986	32.808	2.007 #
22)	L5 AR-1248-2	5.843	4.856	2809	4996	2.100	5.170 #
23)	L5 AR-1248-3	0.000	4.856	0	4996	N.D.	4.960 #
24)	L5 AR-1248-4	6.380	5.039	36767	10941	20.181	9.110 #
25)	L5 AR-1248-5	6.380	5.388	36767	29261	21.015	23.147
26)	L6 AR-1254-1	6.380	5.363	36767	1986	19.084	0.964 #
28)	L6 AR-1254-3	6.968	5.903	33420	7128	9.489	2.242 #
29)	L6 AR-1254-4	0.000	6.126	0	4867	N.D.	2.337 #
30)	L6 AR-1254-5	7.667	6.538	35411	11632	12.009	3.675 #
31)	L7 AR-1260-1	0.000	6.032	0	4437	N.D.	2.109 #
32)	L7 AR-1260-2	0.000	6.198	0	16899	N.D.	6.551 #
33)	L7 AR-1260-3	7.736	6.363	7576	5984	3.175	2.485
34)	L7 AR-1260-4	0.000	6.871	0	5651	N.D.	2.640 #
35)	L7 AR-1260-5	0.000	7.071	0	11933	N.D.	2.469 #
36)	L8 AR-1262-1	7.736	6.577	7576	4303	2.145	1.441 #
37)	L8 AR-1262-2	0.000	7.071	0	11933	N.D.	2.295 #
38)	L8 AR-1262-3	0.000	7.352	0	2654	N.D.	1.250 #
39)	L8 AR-1262-4	0.000	7.409	0	5705	N.D.	1.494 #
40)	L8 AR-1262-5	0.000	7.904	0	360	N.D.	0.215 #
41)	L9 AR-1268-1	0.000	7.352	0	2654	N.D.	0.453 #
42)	L9 AR-1268-2	0.000	7.409	0	5705	N.D.	1.070 #
43)	L9 AR-1268-3	0.000	7.621	0	4441	N.D.	1.002 #
44)	L9 AR-1268-4	0.000	7.904	0	360	N.D.	0.188 #
45)	L9 AR-1268-5	0.000	8.174	0	7578	N.D.	0.630 #

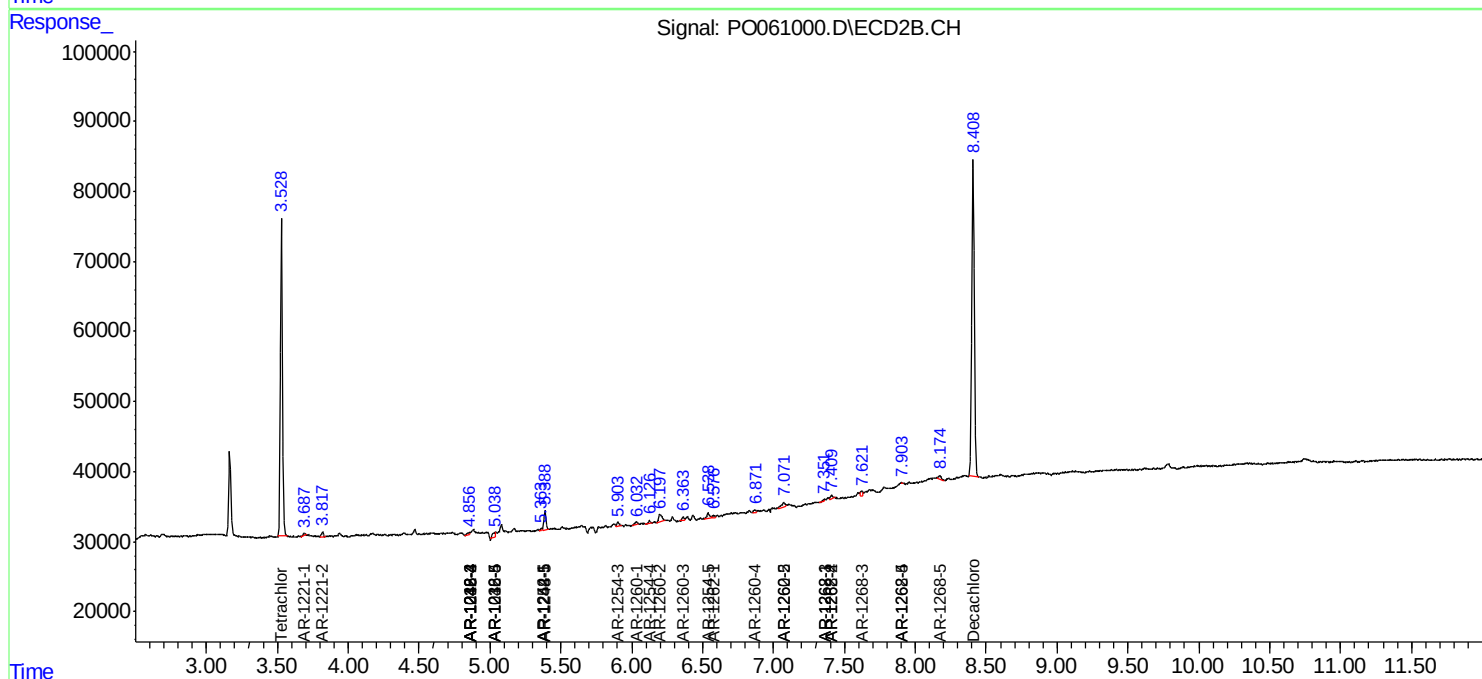
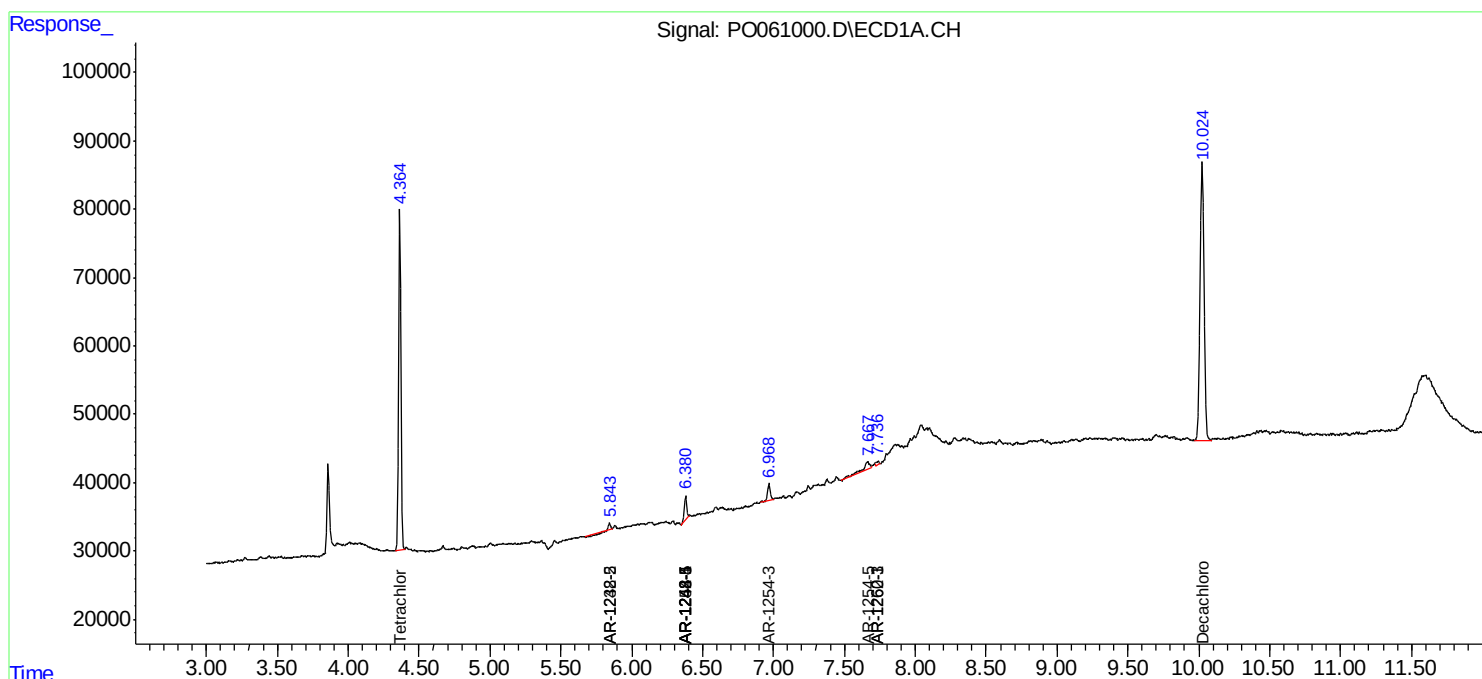
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

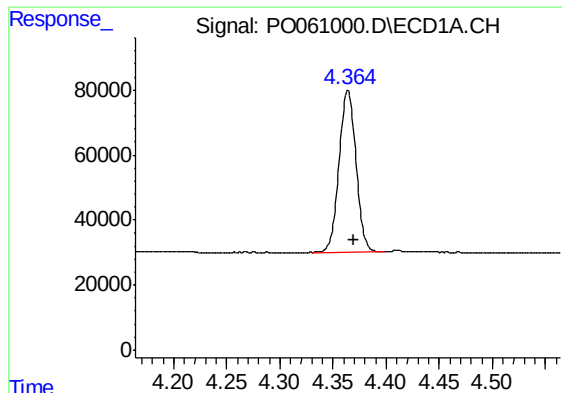
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO061000.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 14:58
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 16:18:37 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

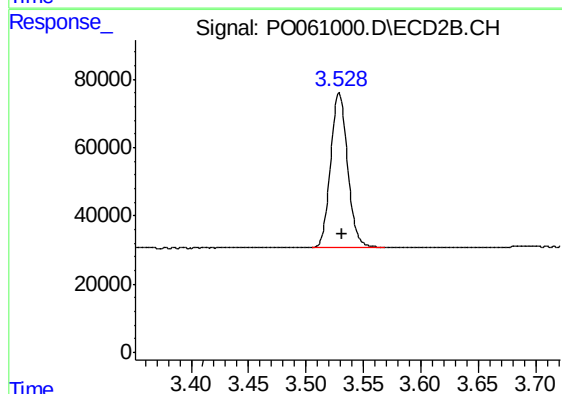




#1 Tetrachloro-m-xylene

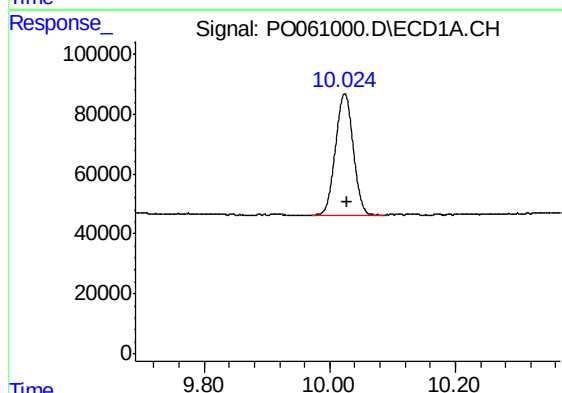
R.T.: 4.364 min
Delta R.T.: -0.006 min
Response: 551266
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



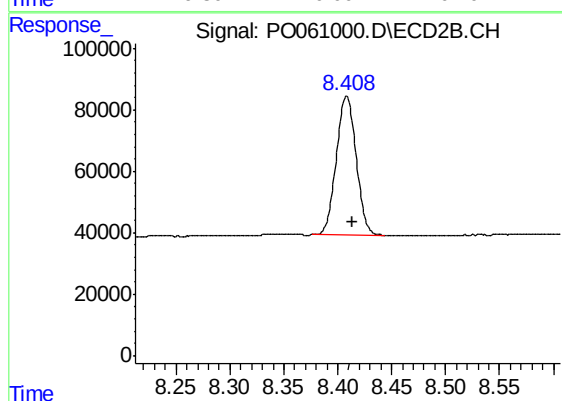
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 464433
Conc: 16.63 ng/ml



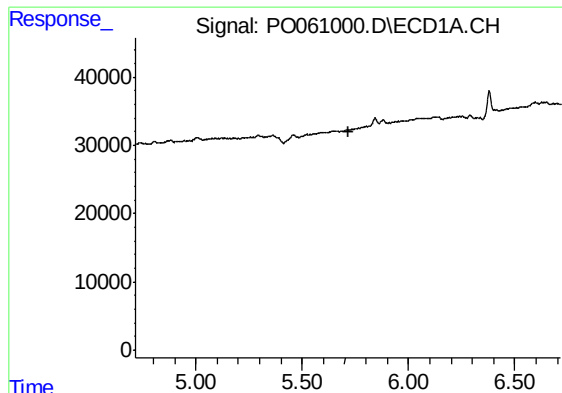
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 801412
Conc: 17.44 ng/ml



#2 Decachlorobiphenyl

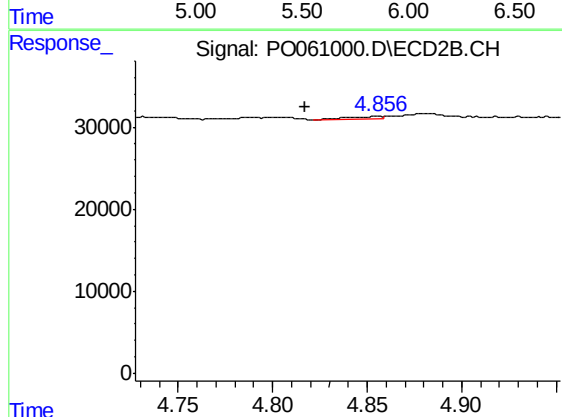
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 579704
Conc: 16.54 ng/ml



#6 AR-1016-4

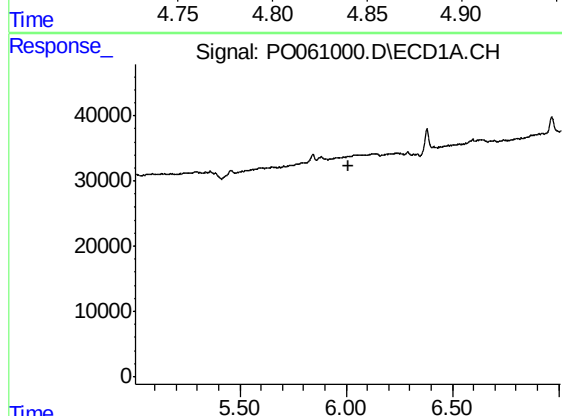
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



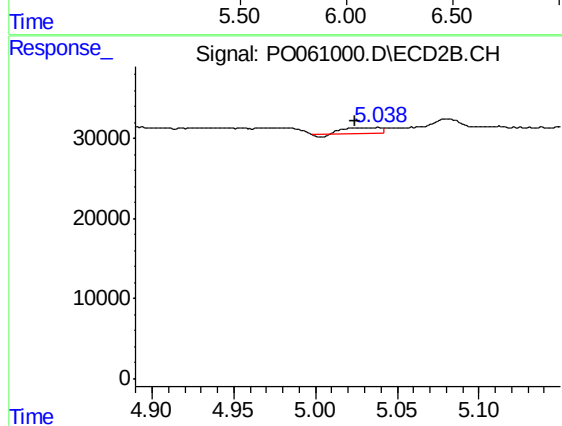
#6 AR-1016-4

R.T.: 4.856 min
Delta R.T.: 0.039 min
Response: 4996
Conc: 6.10 ng/ml



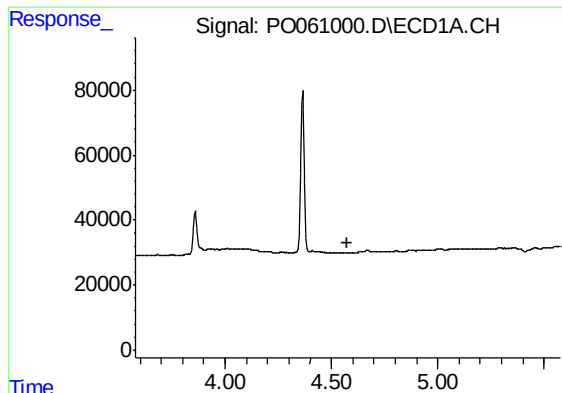
#7 AR-1016-5

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



#7 AR-1016-5

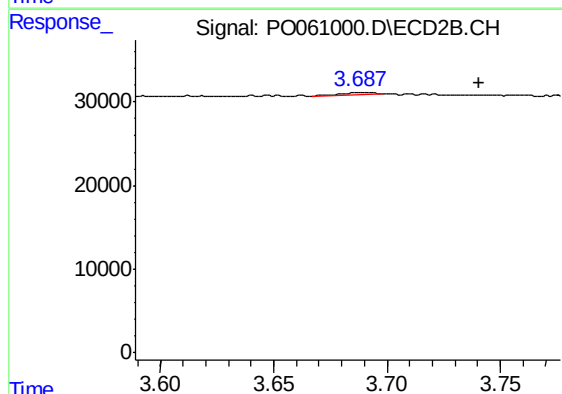
R.T.: 5.039 min
Delta R.T.: 0.014 min
Response: 10941
Conc: 10.45 ng/ml



#8 AR-1221-1

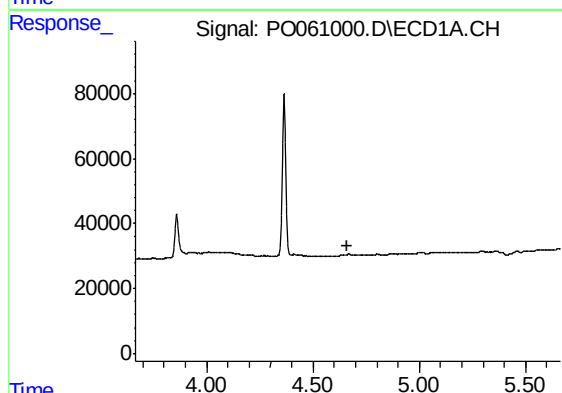
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



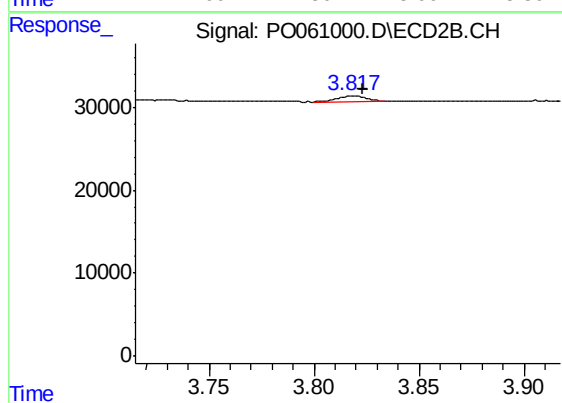
#8 AR-1221-1

R.T.: 3.688 min
Delta R.T.: -0.053 min
Response: 2639
Conc: 7.45 ng/ml



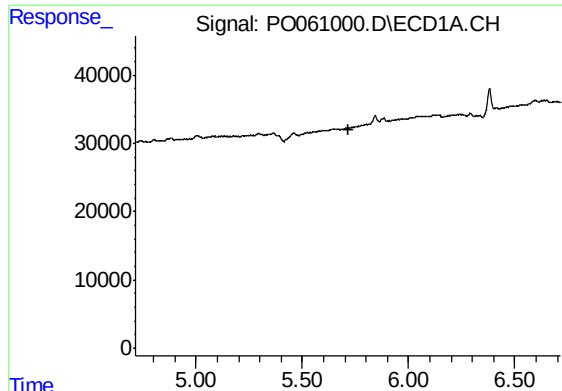
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

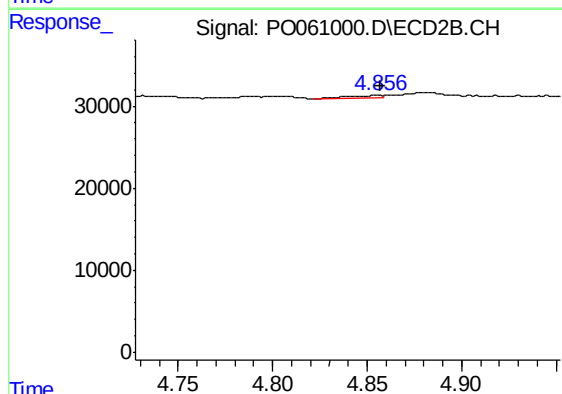
R.T.: 3.818 min
Delta R.T.: -0.005 min
Response: 6893
Conc: 24.53 ng/ml



#14 AR-1232-4

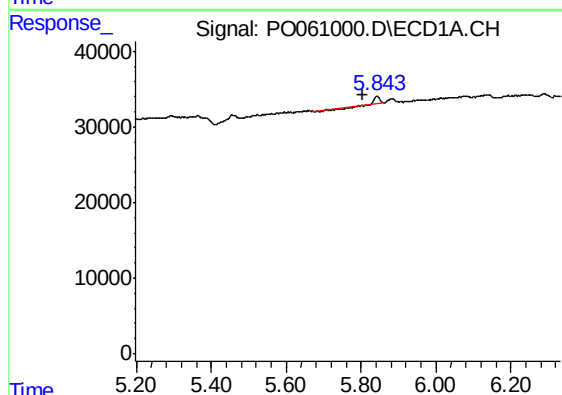
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



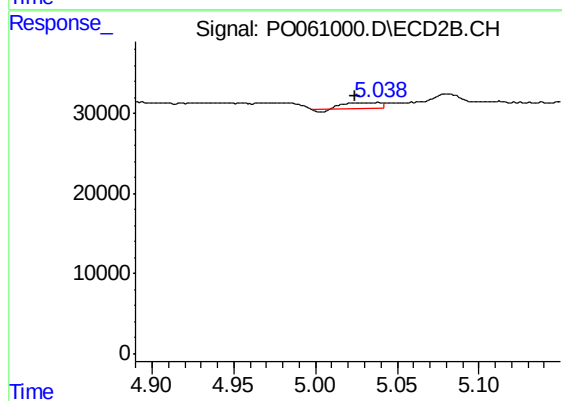
#14 AR-1232-4

R.T.: 4.856 min
Delta R.T.: -0.001 min
Response: 4996
Conc: 9.57 ng/ml



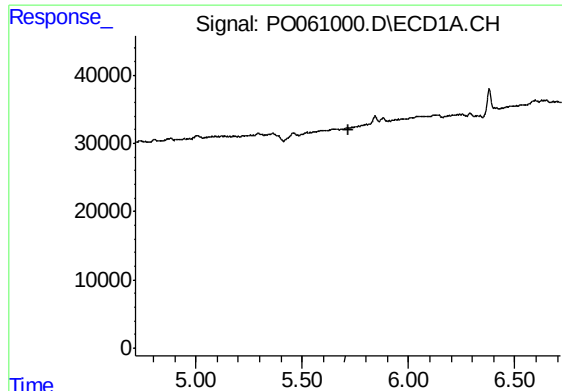
#15 AR-1232-5

R.T.: 5.843 min
Delta R.T.: 0.039 min
Response: 2809
Conc: 5.13 ng/ml



#15 AR-1232-5

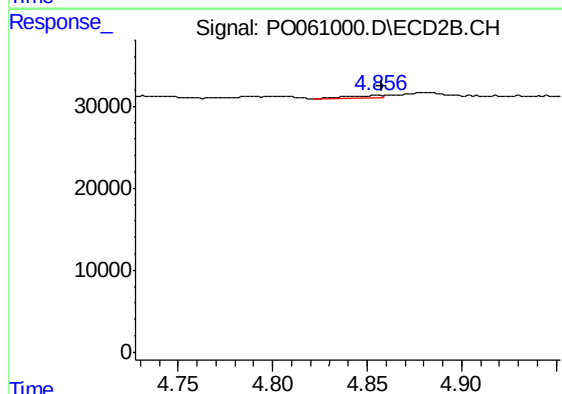
R.T.: 5.039 min
Delta R.T.: 0.014 min
Response: 10941
Conc: 19.33 ng/ml



#19 AR-1242-4

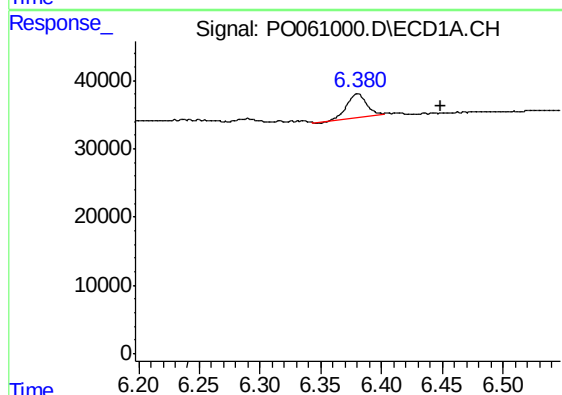
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



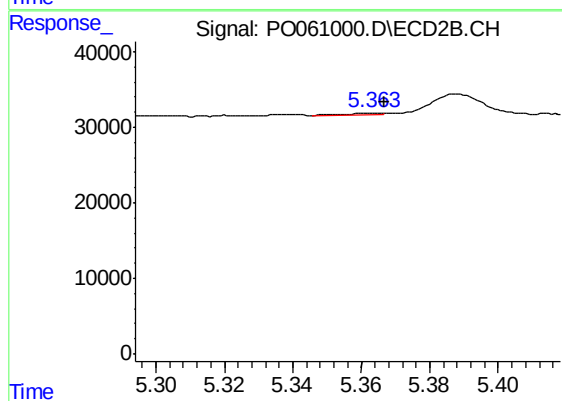
#19 AR-1242-4

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 4996
Conc: 6.86 ng/ml



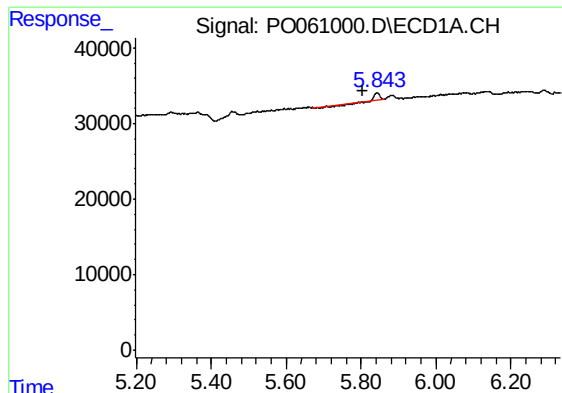
#20 AR-1242-5

R.T.: 6.380 min
Delta R.T.: -0.068 min
Response: 36767
Conc: 32.81 ng/ml



#20 AR-1242-5

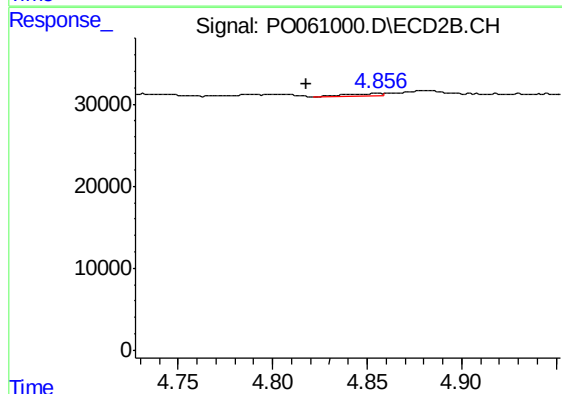
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 1986
Conc: 2.01 ng/ml



#22 AR-1248-2

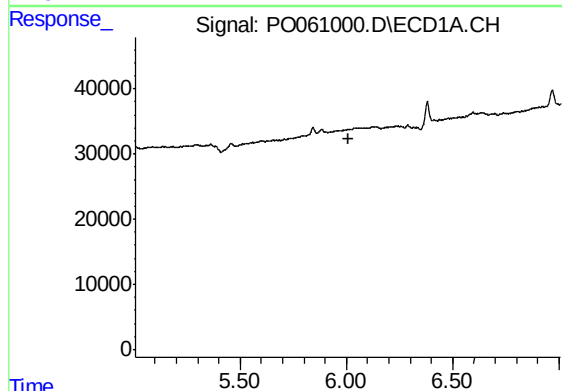
R.T.: 5.843 min
Delta R.T.: 0.040 min
Response: 2809
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



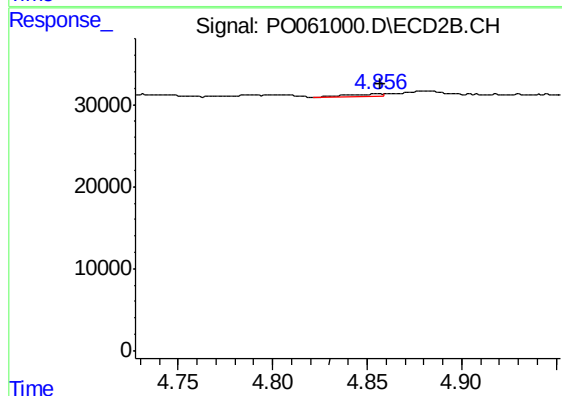
#22 AR-1248-2

R.T.: 4.856 min
Delta R.T.: 0.038 min
Response: 4996
Conc: 5.17 ng/ml



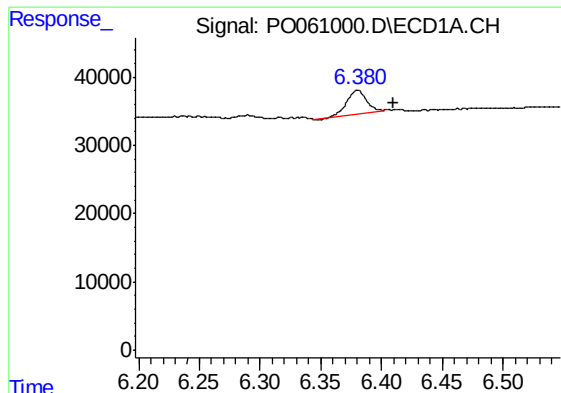
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

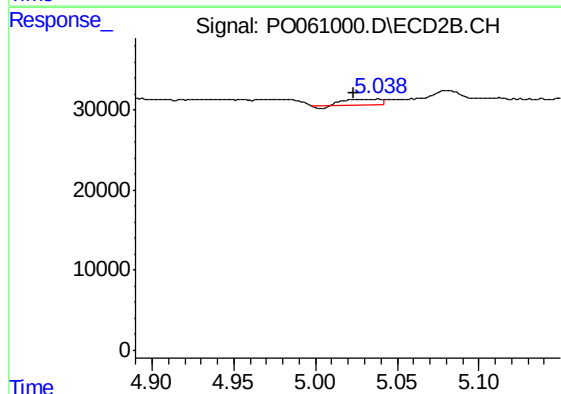
R.T.: 4.856 min
Delta R.T.: -0.001 min
Response: 4996
Conc: 4.96 ng/ml



#24 AR-1248-4

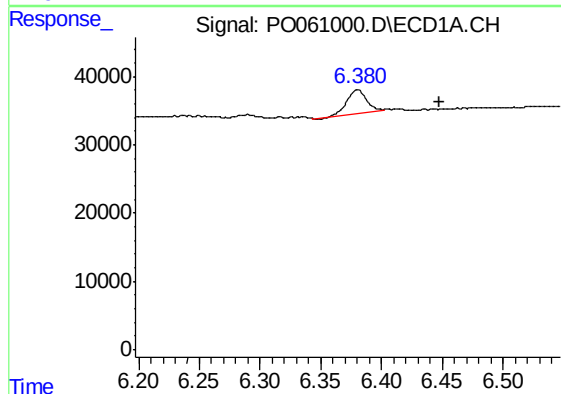
R.T.: 6.380 min
Delta R.T.: -0.029 min
Response: 36767
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



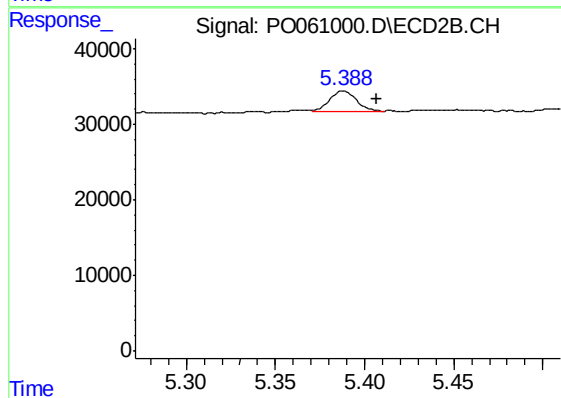
#24 AR-1248-4

R.T.: 5.039 min
Delta R.T.: 0.015 min
Response: 10941
Conc: 9.11 ng/ml



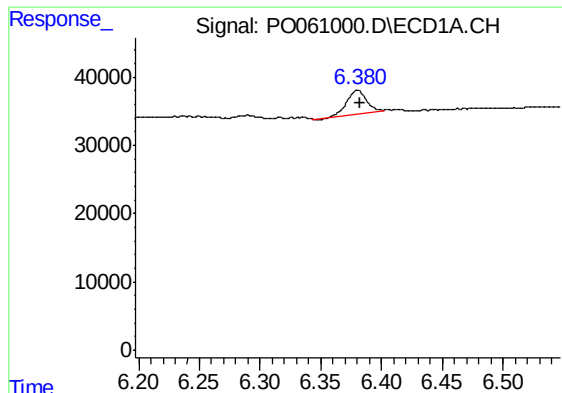
#25 AR-1248-5

R.T.: 6.380 min
Delta R.T.: -0.067 min
Response: 36767
Conc: 21.01 ng/ml



#25 AR-1248-5

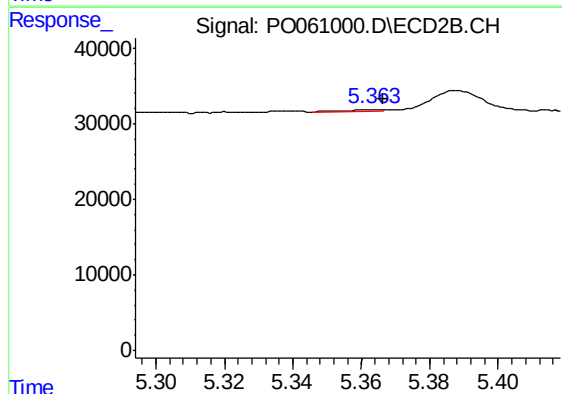
R.T.: 5.388 min
Delta R.T.: -0.019 min
Response: 29261
Conc: 23.15 ng/ml



#26 AR-1254-1

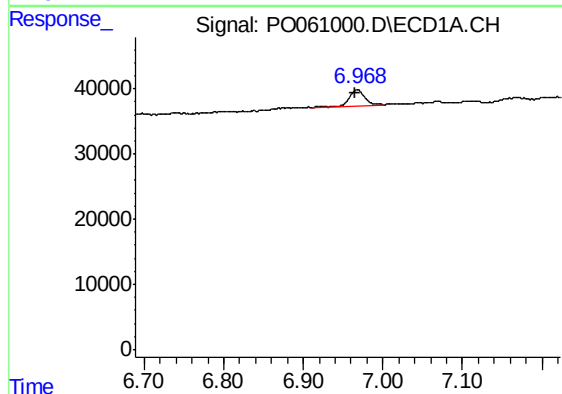
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 36767
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



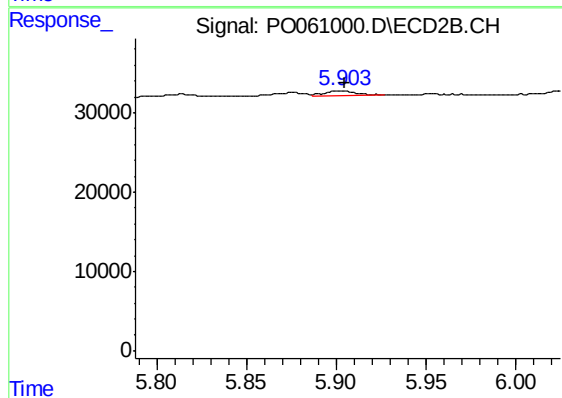
#26 AR-1254-1

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 1986
Conc: 0.96 ng/ml



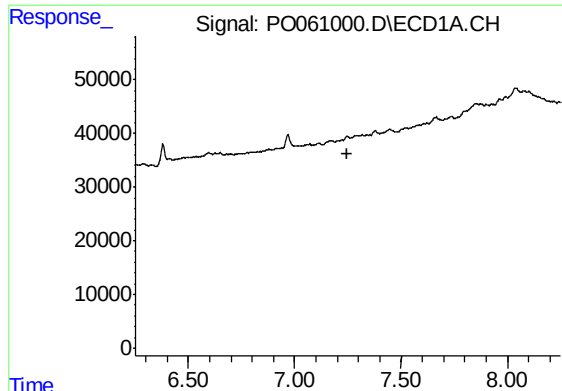
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.003 min
Response: 33420
Conc: 9.49 ng/ml



#28 AR-1254-3

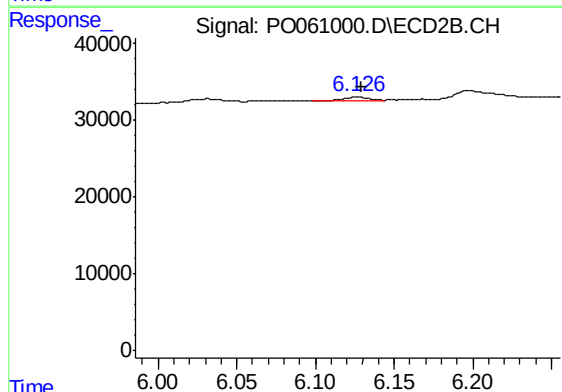
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 7128
Conc: 2.24 ng/ml



#29 AR-1254-4

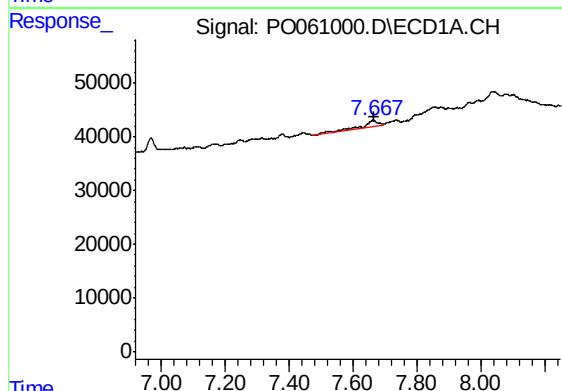
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



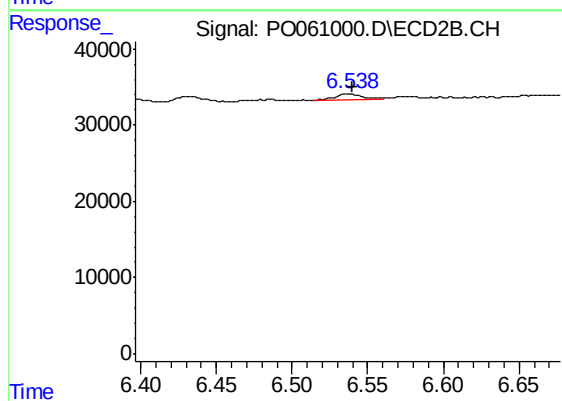
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 4867
Conc: 2.34 ng/ml



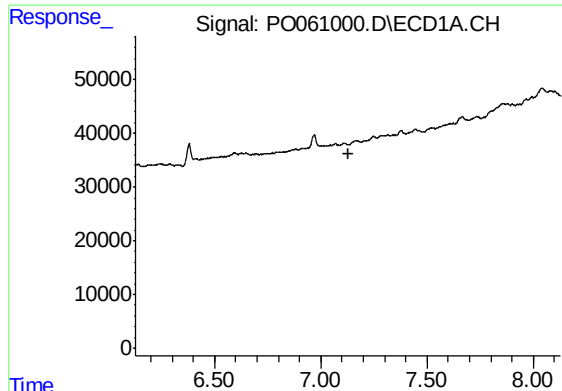
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 35411
Conc: 12.01 ng/ml



#30 AR-1254-5

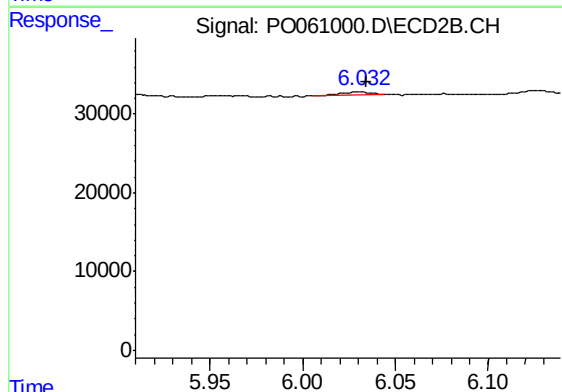
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 11632
Conc: 3.68 ng/ml



#31 AR-1260-1

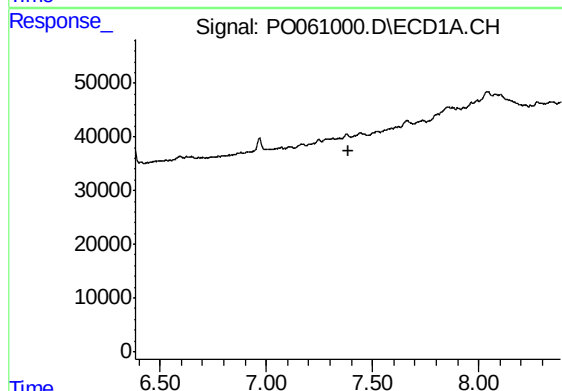
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



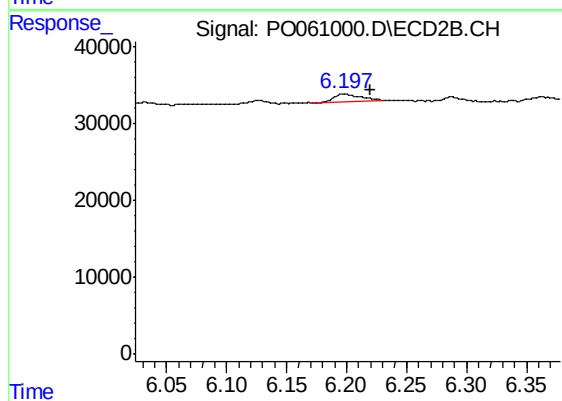
#31 AR-1260-1

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 4437
Conc: 2.11 ng/ml



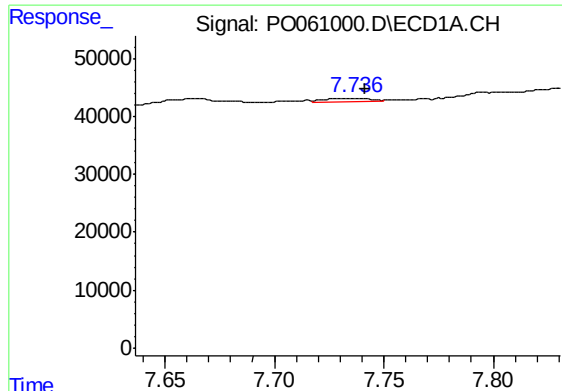
#32 AR-1260-2

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



#32 AR-1260-2

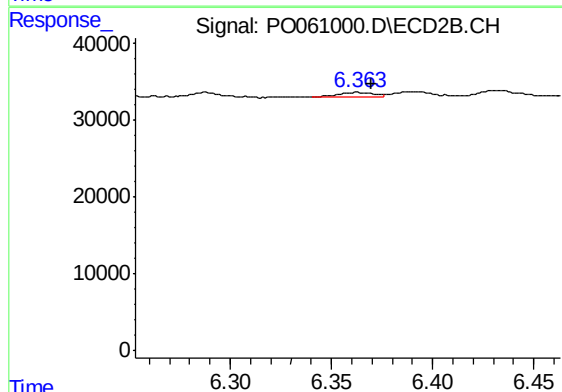
R.T.: 6.198 min
Delta R.T.: -0.022 min
Response: 16899
Conc: 6.55 ng/ml



#33 AR-1260-3

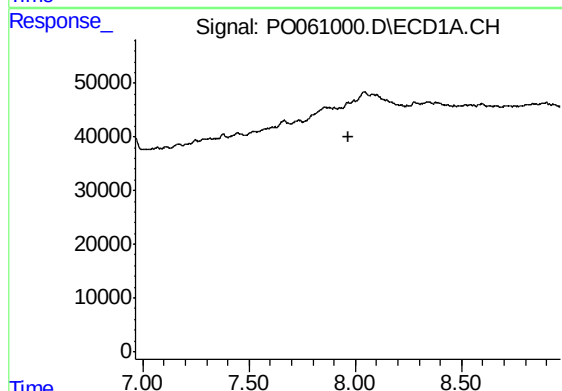
R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 7576
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



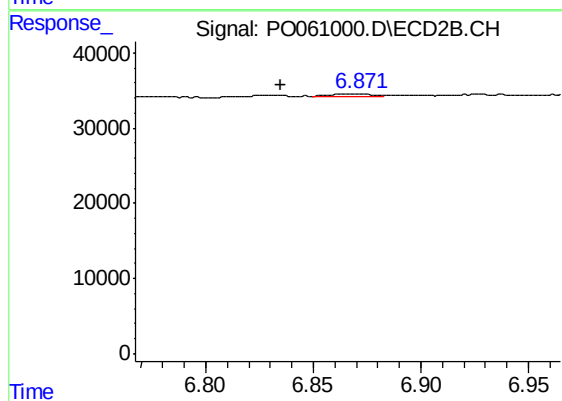
#33 AR-1260-3

R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 5984
Conc: 2.48 ng/ml



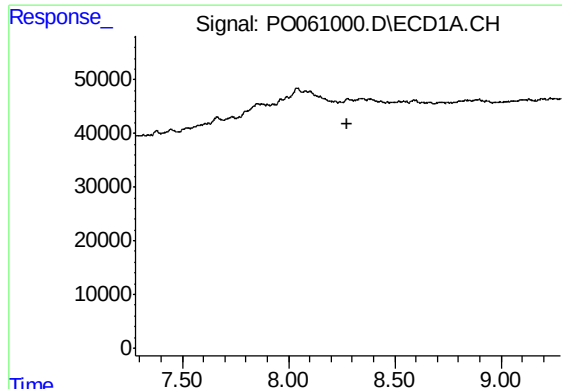
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#34 AR-1260-4

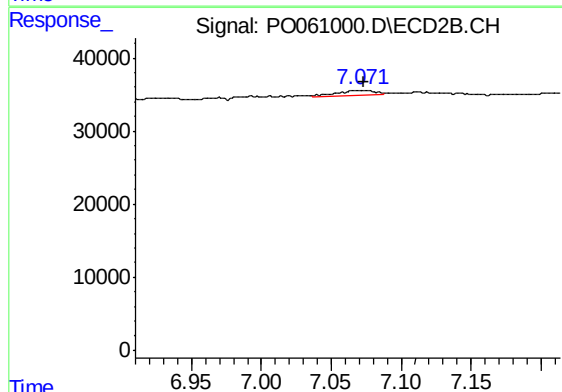
R.T.: 6.871 min
Delta R.T.: 0.037 min
Response: 5651
Conc: 2.64 ng/ml



#35 AR-1260-5

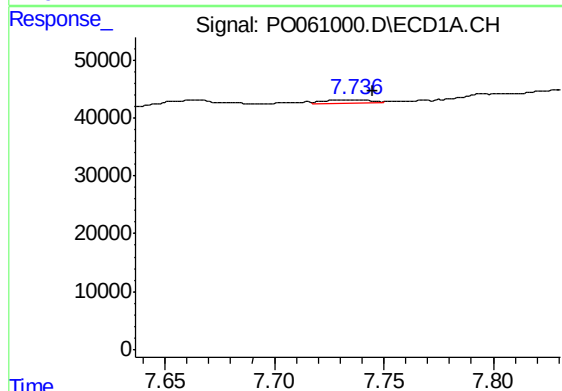
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



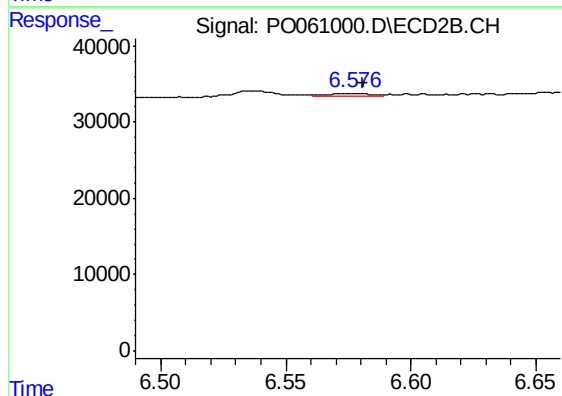
#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 11933
Conc: 2.47 ng/ml



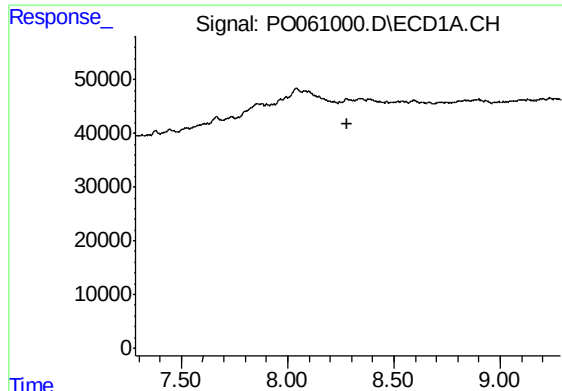
#36 AR-1262-1

R.T.: 7.736 min
Delta R.T.: -0.009 min
Response: 7576
Conc: 2.14 ng/ml



#36 AR-1262-1

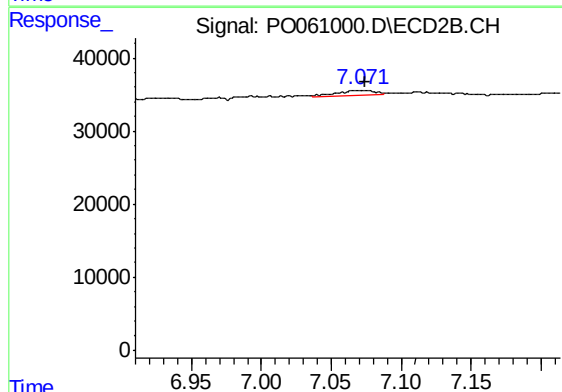
R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 4303
Conc: 1.44 ng/ml



#37 AR-1262-2

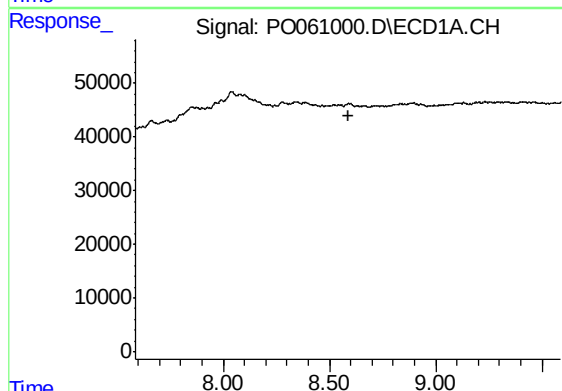
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



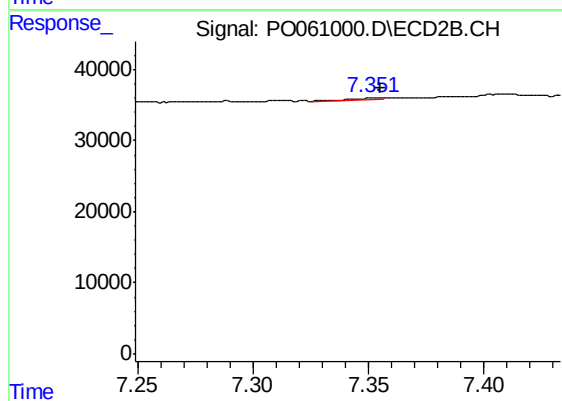
#37 AR-1262-2

R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 11933
Conc: 2.29 ng/ml



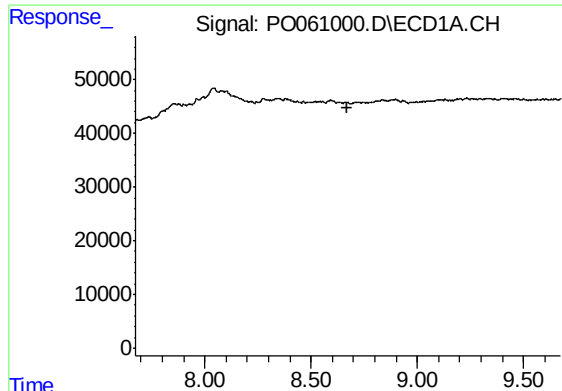
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.



#38 AR-1262-3

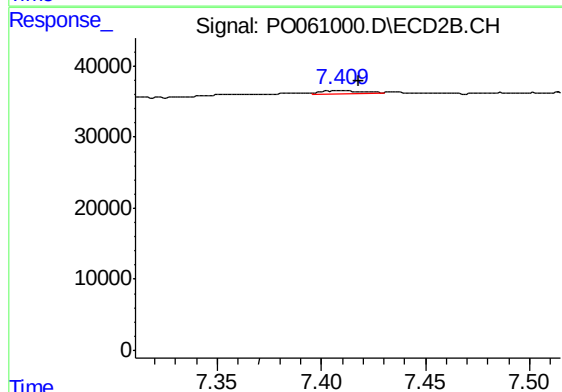
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 2654
Conc: 1.25 ng/ml



#39 AR-1262-4

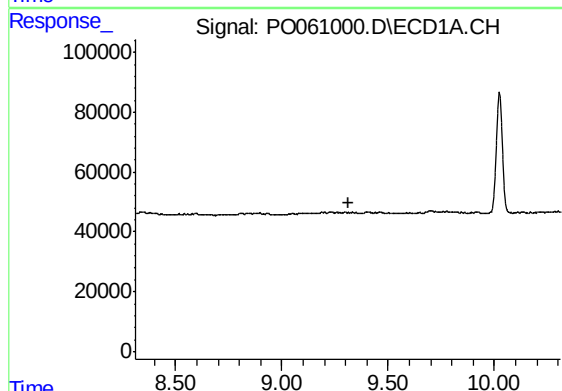
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



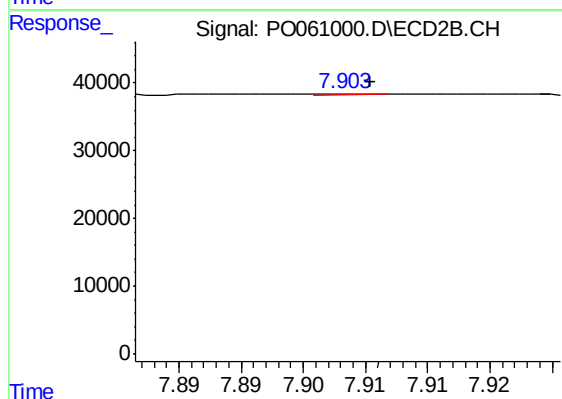
#39 AR-1262-4

R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 5705
Conc: 1.49 ng/ml



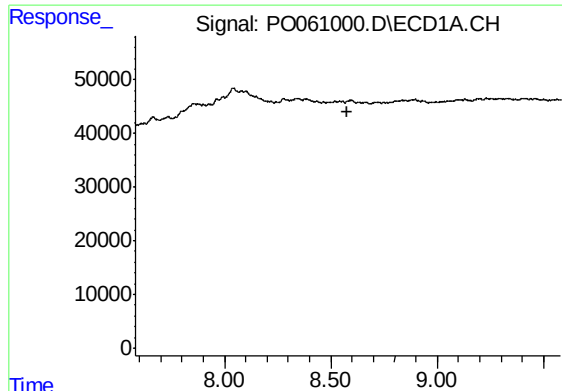
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.



#40 AR-1262-5

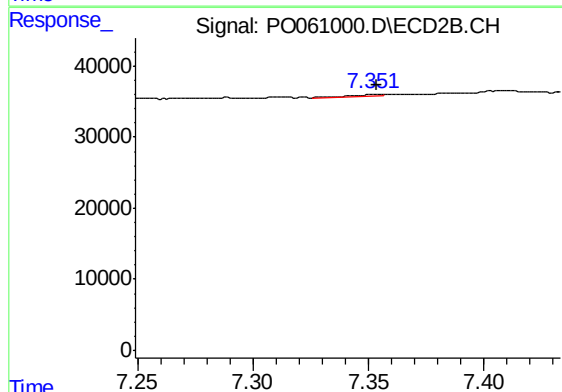
R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 360
Conc: 0.22 ng/ml



#41 AR-1268-1

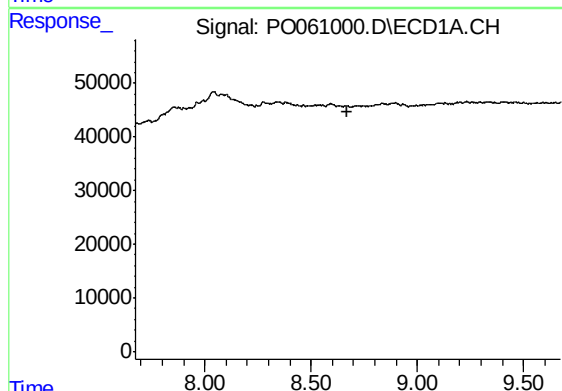
R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



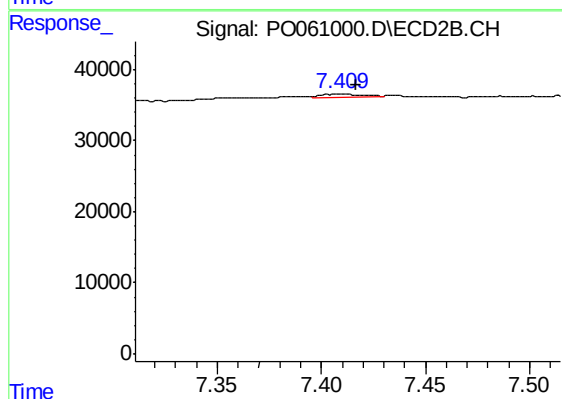
#41 AR-1268-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 2654
Conc: 0.45 ng/ml



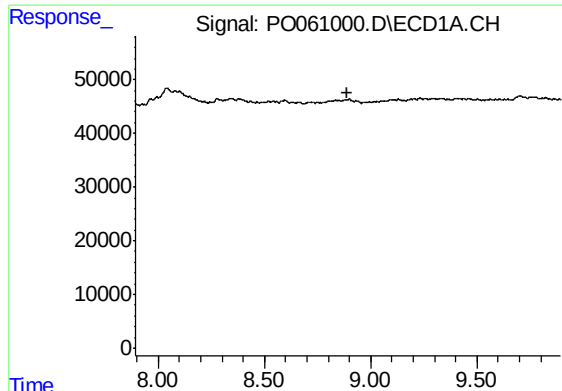
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#42 AR-1268-2

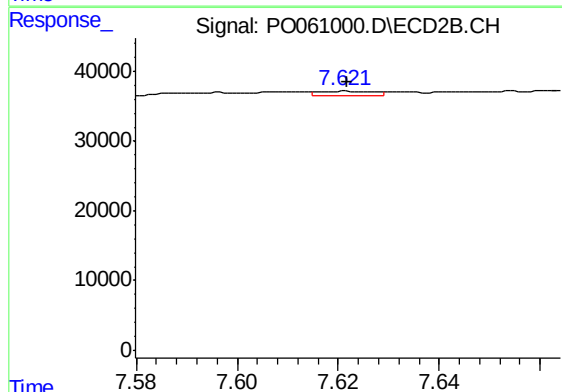
R.T.: 7.409 min
Delta R.T.: -0.008 min
Response: 5705
Conc: 1.07 ng/ml



#43 AR-1268-3

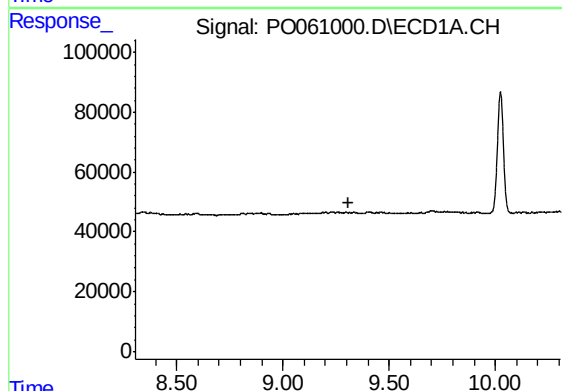
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



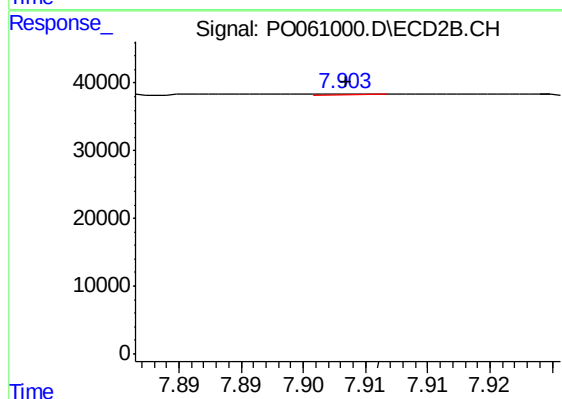
#43 AR-1268-3

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 4441
Conc: 1.00 ng/ml



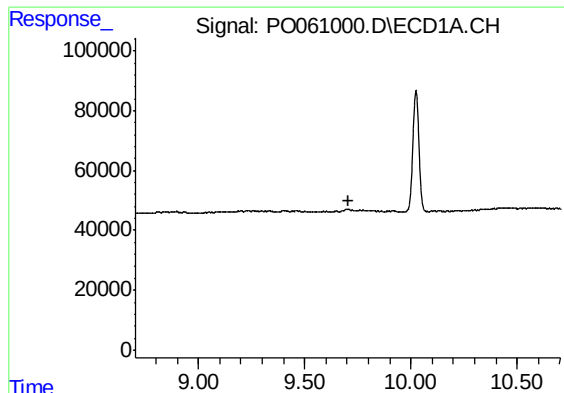
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#44 AR-1268-4

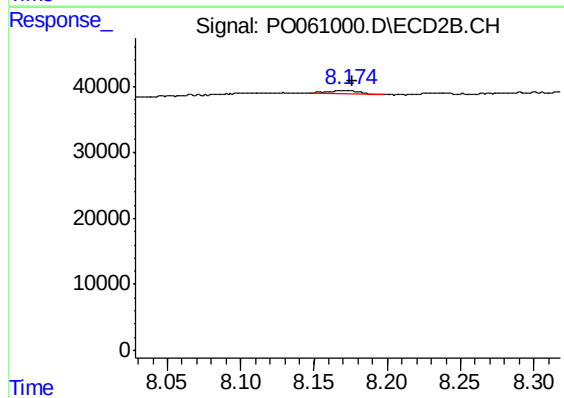
R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 360
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 7578
Conc: 0.63 ng/ml