

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091619\
 Data File : P0060979.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 3:27
 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 07:02:59 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...	4.365	3.529	786367	599142	21.374	21.458
2)	SA Decachlor...	10.027	8.408	789255	626198	17.178	17.865
Target Compounds							
6)	L1 AR-1016-4	0.000	4.879	0	3693	N.D.	4.512 #
7)	L1 AR-1016-5	0.000	5.024	0	7986	N.D.	7.625 #
9)	L2 AR-1221-2	0.000	3.818	0	9026	N.D.	32.115 #
14)	L3 AR-1232-4	0.000	4.879	0	3693	N.D.	7.072 #
15)	L3 AR-1232-5	0.000	5.024	0	7986	N.D.	14.112 #
19)	L4 AR-1242-4	0.000	4.879	0	3693	N.D.	5.071 #
20)	L4 AR-1242-5	6.381	5.388	25987	11751	23.189	11.871 #
22)	L5 AR-1248-2	0.000	4.879	0	3693	N.D.	3.822 #
23)	L5 AR-1248-3	0.000	4.879	0	3693	N.D.	3.667 #
24)	L5 AR-1248-4	6.381	5.024	25987	7986	14.264	6.650 #
25)	L5 AR-1248-5	6.381	5.388	25987	11751	14.853	9.295 #
26)	L6 AR-1254-1	6.381	5.388	25987	11751	13.488	5.702 #
28)	L6 AR-1254-3	6.970	5.899	29668	4530	8.424	1.425 #
29)	L6 AR-1254-4	7.244	6.197	25968	19386	9.593	9.311
30)	L6 AR-1254-5	0.000	6.533	0	5761	N.D.	1.820 #
32)	L7 AR-1260-2	0.000	6.197	0	19386	N.D.	7.515 #
33)	L7 AR-1260-3	0.000	6.362	0	4988	N.D.	2.071 #
35)	L7 AR-1260-5	0.000	7.066	0	948	N.D.	0.196 #
36)	L8 AR-1262-1	0.000	6.533	0	5761	N.D.	1.929 #
37)	L8 AR-1262-2	0.000	7.066	0	948	N.D.	0.182 #
38)	L8 AR-1262-3	0.000	7.408	0	6358	N.D.	2.996 #
39)	L8 AR-1262-4	0.000	7.414	0	3514	N.D.	0.920 #
40)	L8 AR-1262-5	0.000	7.898	0	2530	N.D.	1.511 #
41)	L9 AR-1268-1	0.000	7.408	0	6358	N.D.	1.085 #
42)	L9 AR-1268-2	0.000	7.414	0	3514	N.D.	0.659 #
44)	L9 AR-1268-4	0.000	7.898	0	2530	N.D.	1.324 #
45)	L9 AR-1268-5	0.000	8.174	0	7011	N.D.	0.583 #

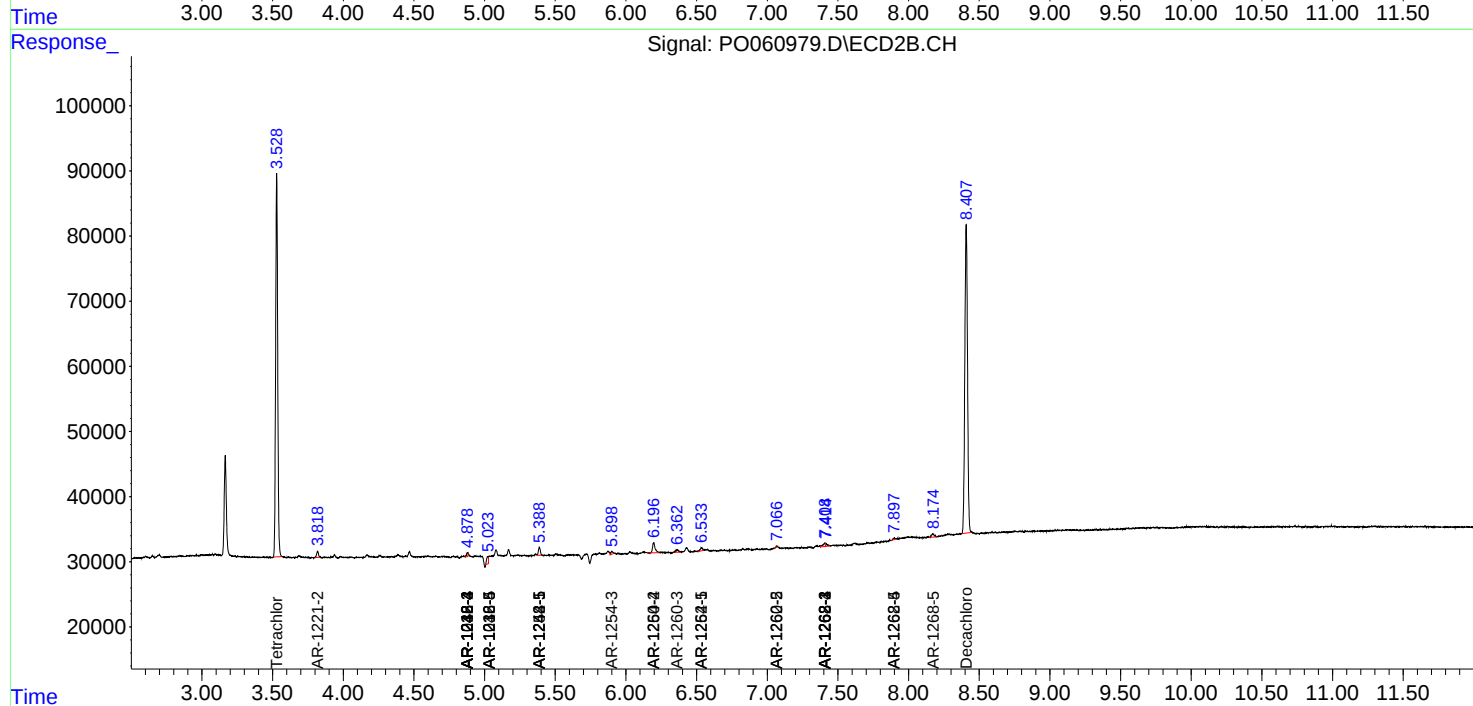
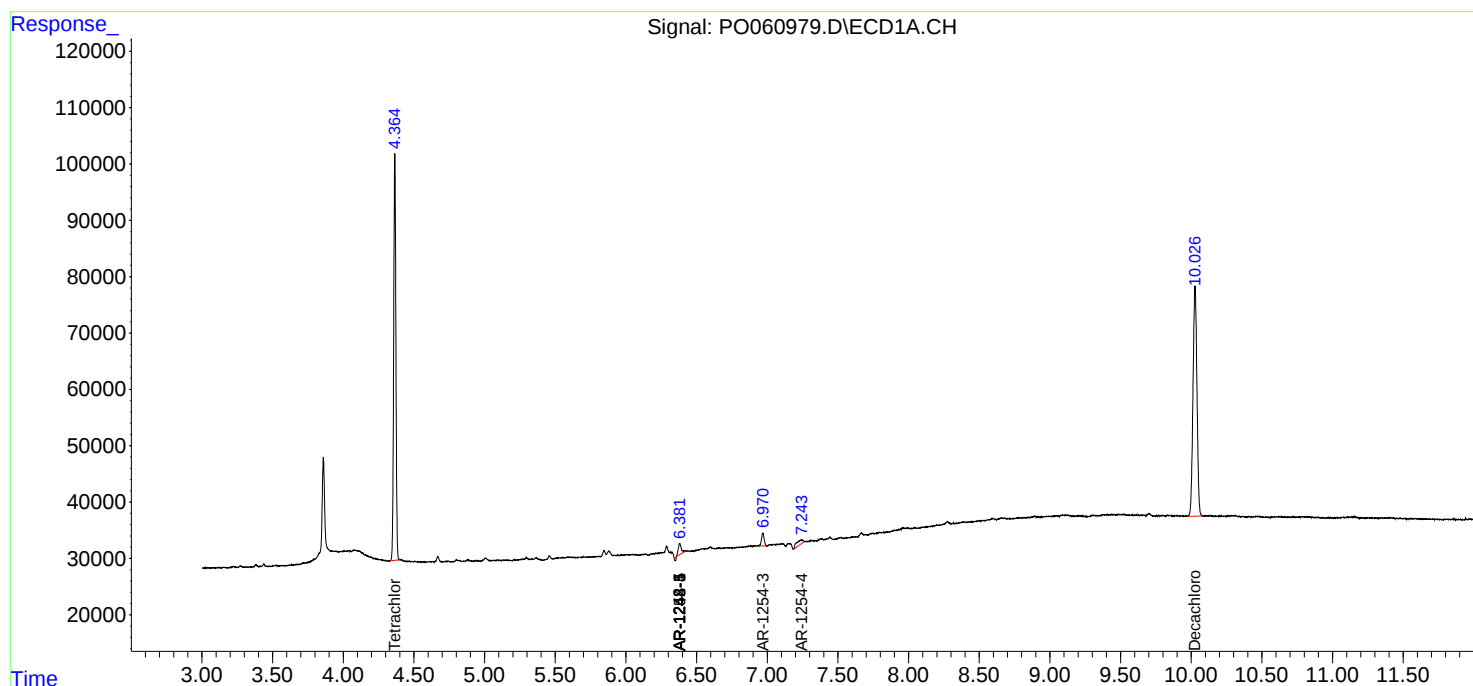
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

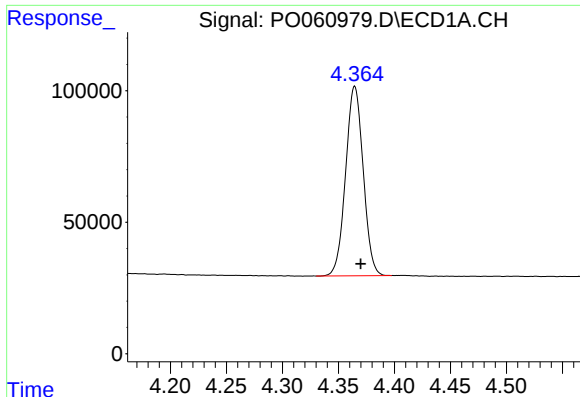
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060979.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 3:27
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 07:02:59 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

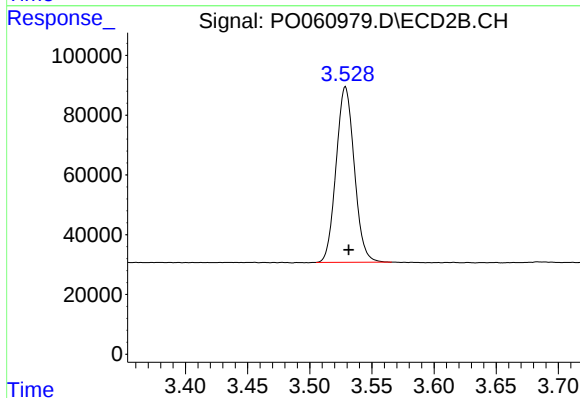




#1 Tetrachloro-m-xylene

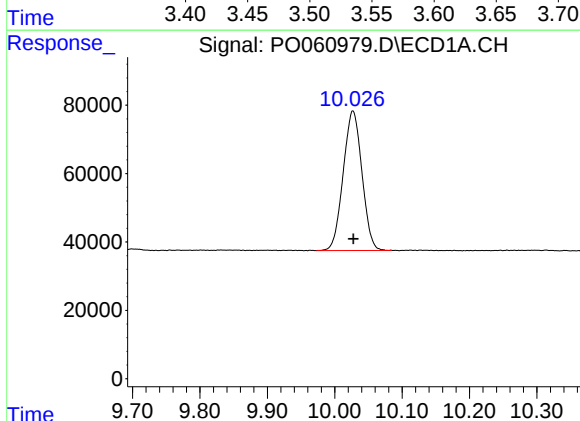
R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 786367
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



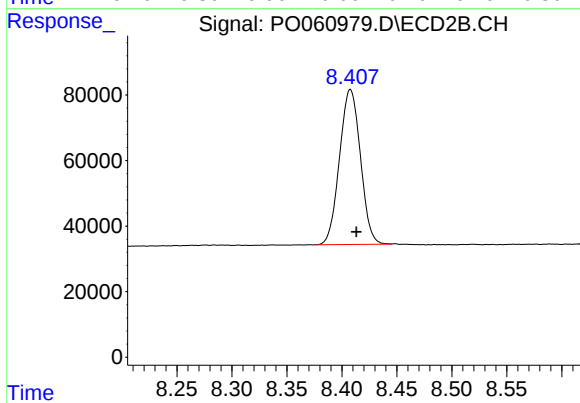
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.003 min
Response: 599142
Conc: 21.46 ng/ml



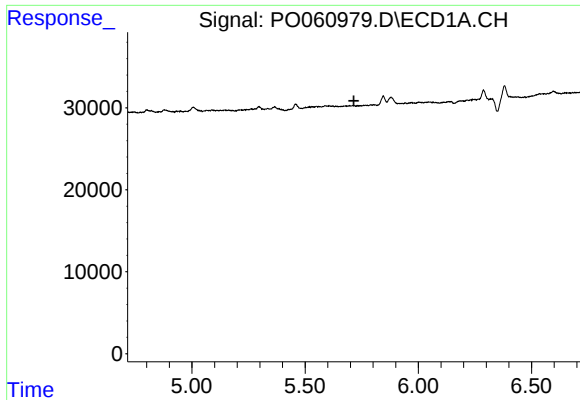
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 789255
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

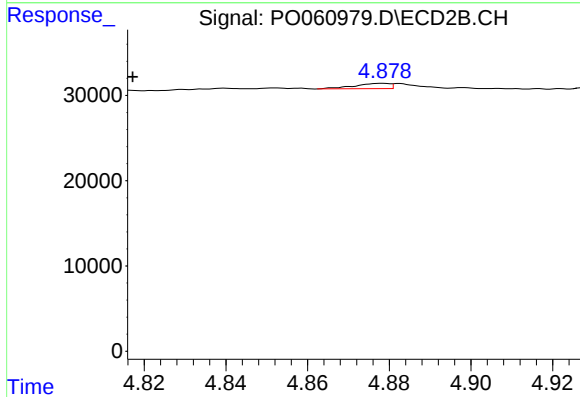
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 626198
Conc: 17.86 ng/ml



#6 AR-1016-4

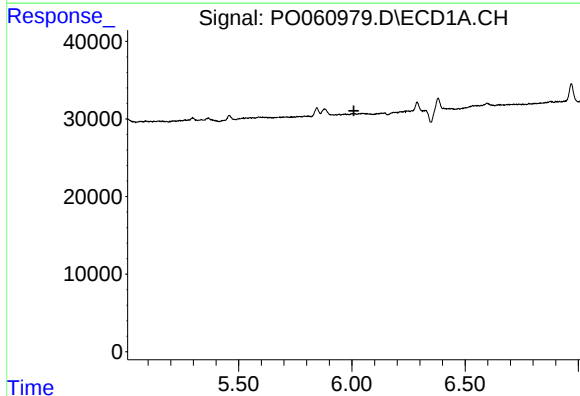
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



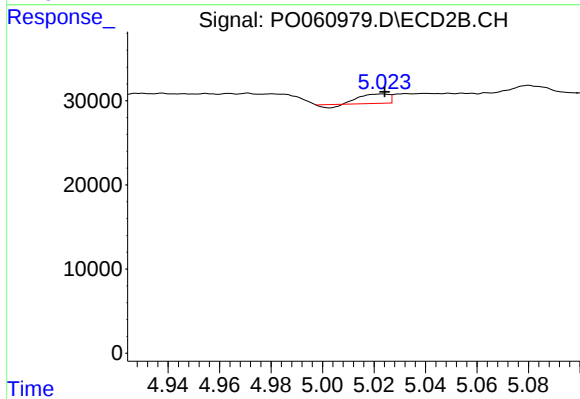
#6 AR-1016-4

R.T.: 4.879 min
Delta R.T.: 0.061 min
Response: 3693
Conc: 4.51 ng/ml



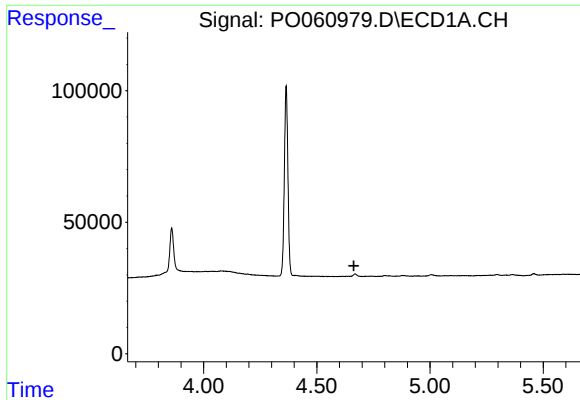
#7 AR-1016-5

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



#7 AR-1016-5

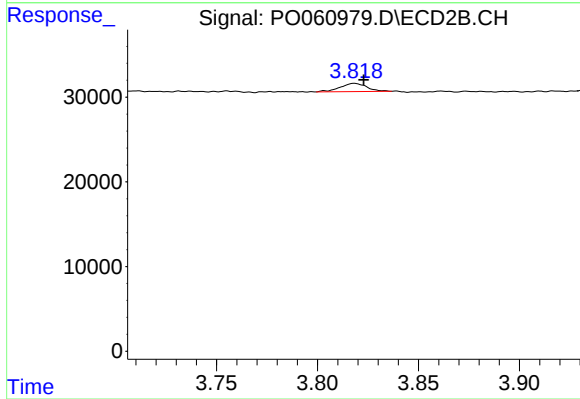
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 7986
Conc: 7.63 ng/ml



#9 AR-1221-2

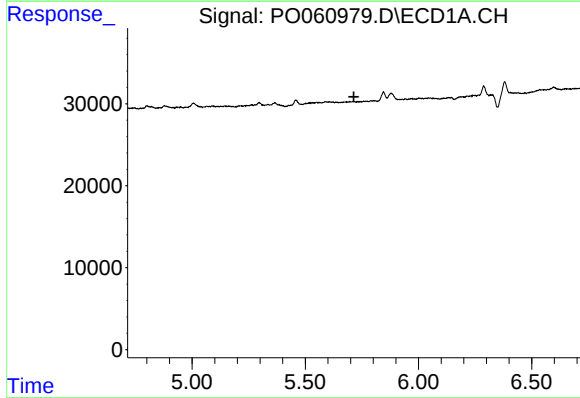
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



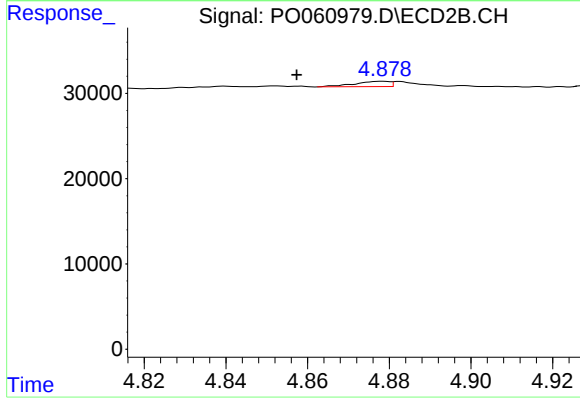
#9 AR-1221-2

R.T.: 3.818 min
Delta R.T.: -0.005 min
Response: 9026
Conc: 32.11 ng/ml



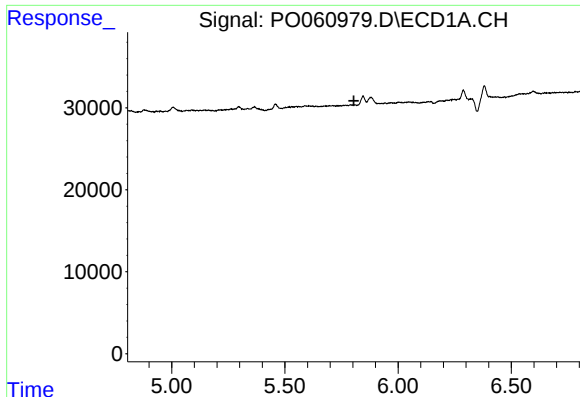
#14 AR-1232-4

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



#14 AR-1232-4

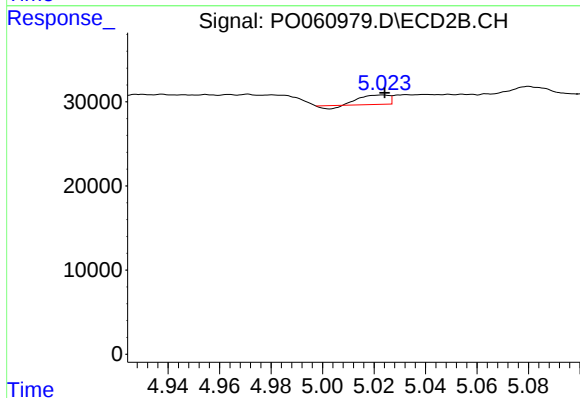
R.T.: 4.879 min
Delta R.T.: 0.021 min
Response: 3693
Conc: 7.07 ng/ml



#15 AR-1232-5

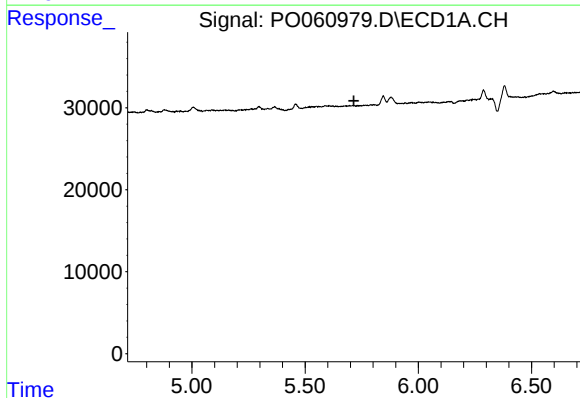
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



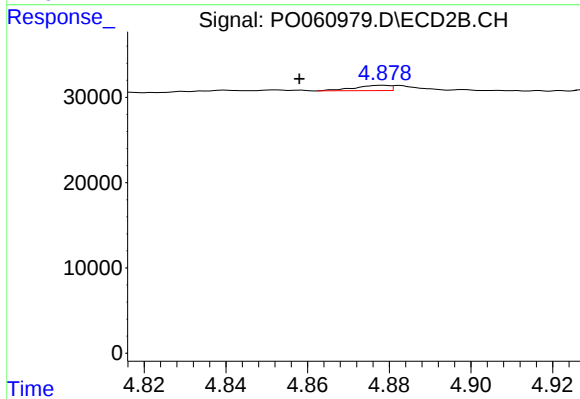
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 7986
Conc: 14.11 ng/ml



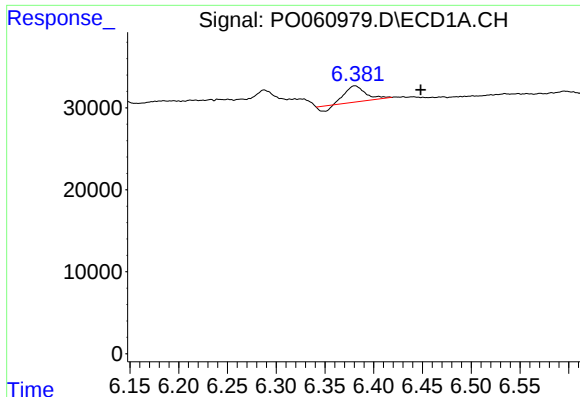
#19 AR-1242-4

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



#19 AR-1242-4

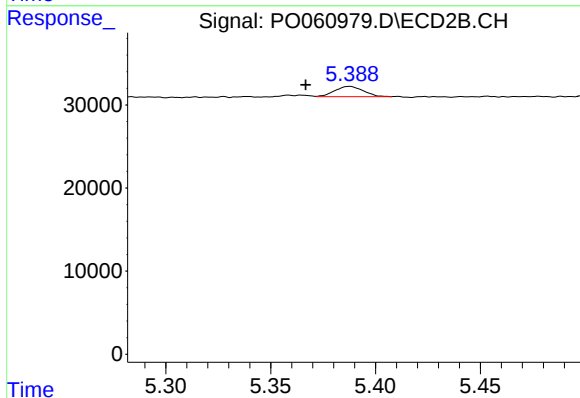
R.T.: 4.879 min
Delta R.T.: 0.021 min
Response: 3693
Conc: 5.07 ng/ml



#20 AR-1242-5

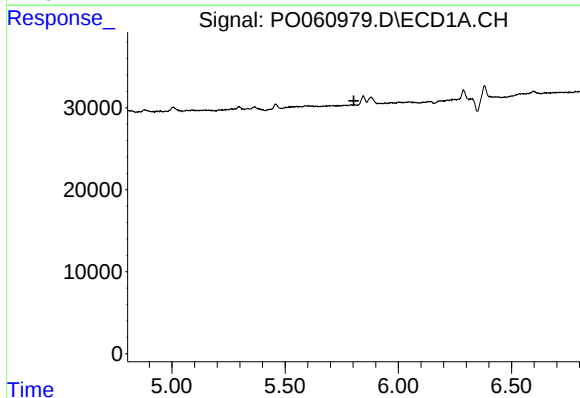
R.T.: 6.381 min
Delta R.T.: -0.067 min
Response: 25987
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



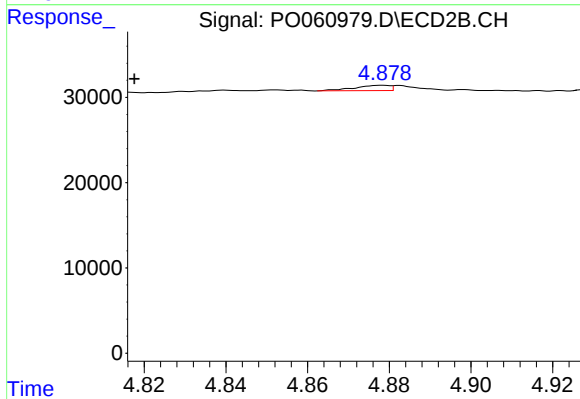
#20 AR-1242-5

R.T.: 5.388 min
Delta R.T.: 0.021 min
Response: 11751
Conc: 11.87 ng/ml



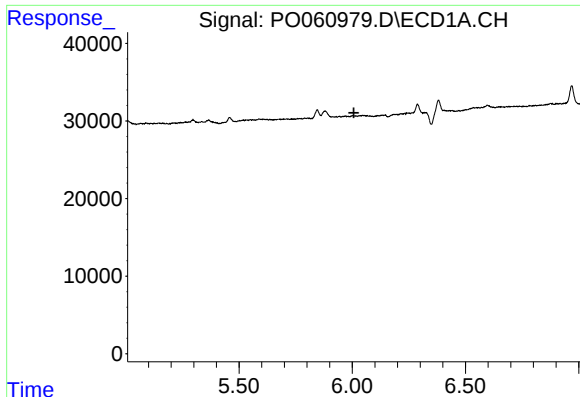
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#22 AR-1248-2

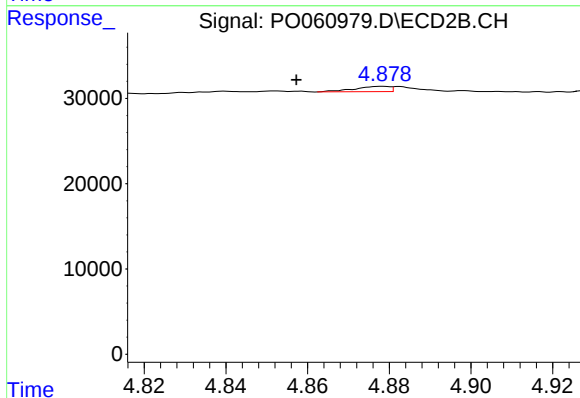
R.T.: 4.879 min
Delta R.T.: 0.061 min
Response: 3693
Conc: 3.82 ng/ml



#23 AR-1248-3

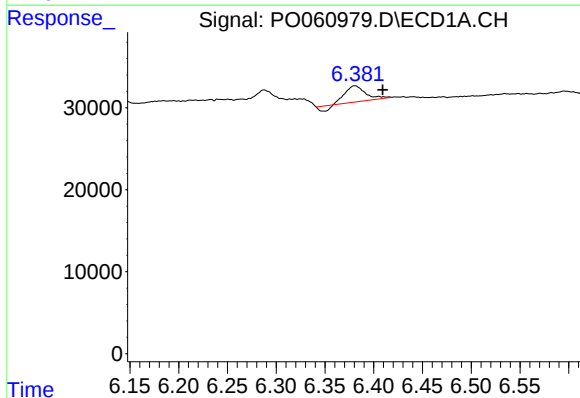
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



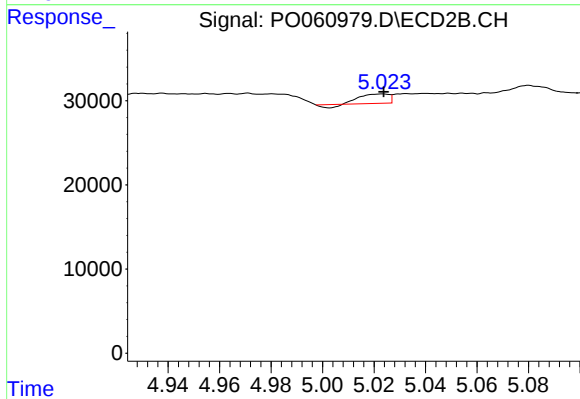
#23 AR-1248-3

R.T.: 4.879 min
Delta R.T.: 0.021 min
Response: 3693
Conc: 3.67 ng/ml



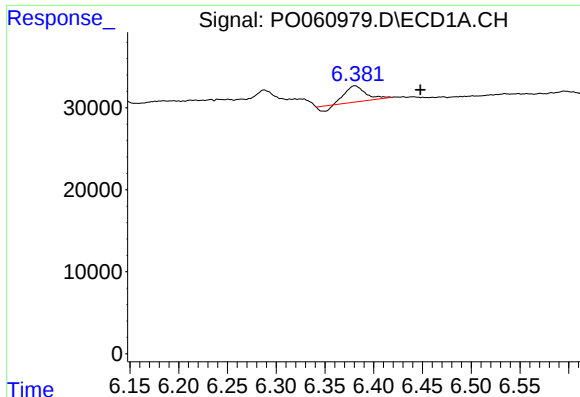
#24 AR-1248-4

R.T.: 6.381 min
Delta R.T.: -0.028 min
Response: 25987
Conc: 14.26 ng/ml



#24 AR-1248-4

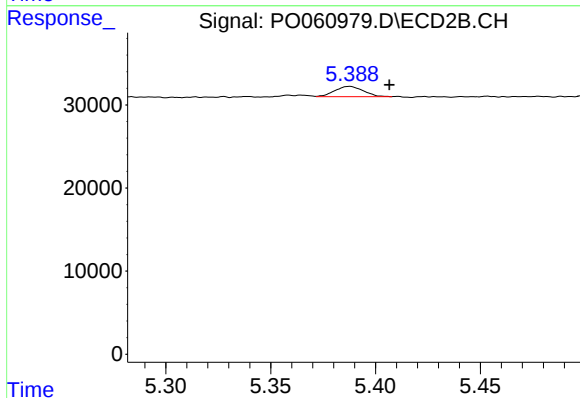
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 7986
Conc: 6.65 ng/ml



#25 AR-1248-5

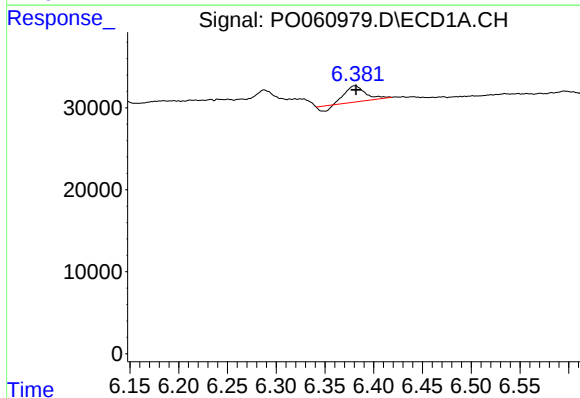
R.T.: 6.381 min
Delta R.T.: -0.067 min
Response: 25987
Conc: 14.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



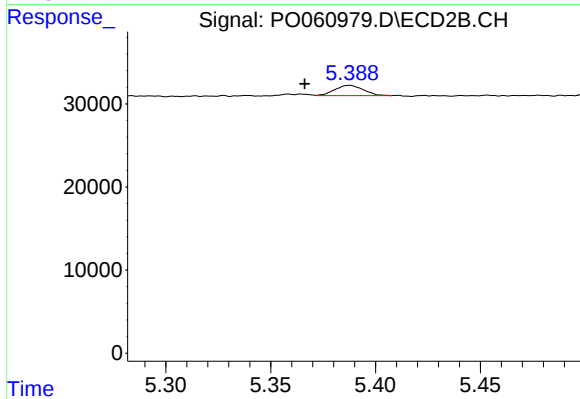
#25 AR-1248-5

R.T.: 5.388 min
Delta R.T.: -0.019 min
Response: 11751
Conc: 9.30 ng/ml



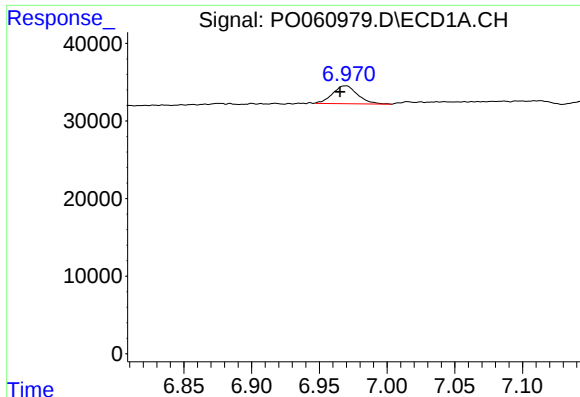
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 25987
Conc: 13.49 ng/ml



#26 AR-1254-1

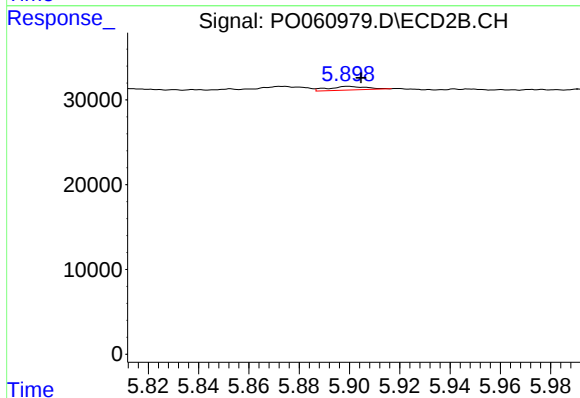
R.T.: 5.388 min
Delta R.T.: 0.022 min
Response: 11751
Conc: 5.70 ng/ml



#28 AR-1254-3

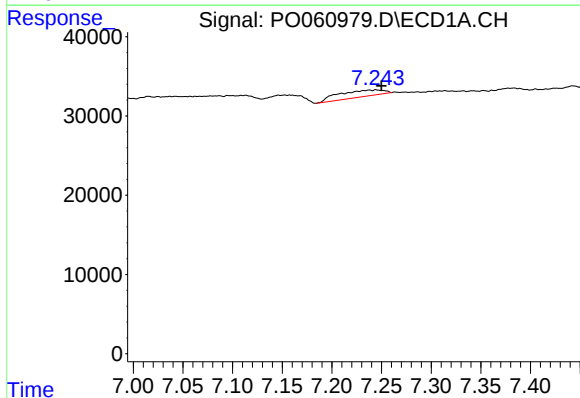
R.T.: 6.970 min
Delta R.T.: 0.005 min
Response: 29668
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



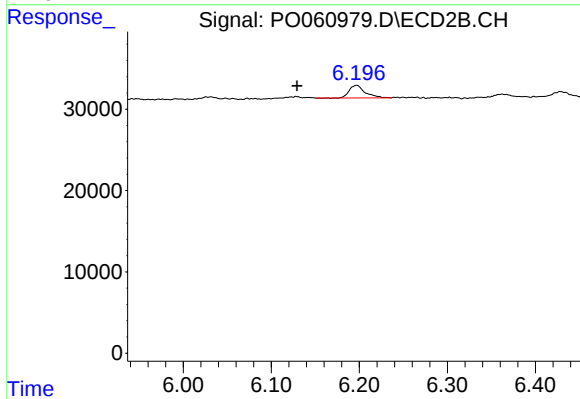
#28 AR-1254-3

R.T.: 5.899 min
Delta R.T.: -0.005 min
Response: 4530
Conc: 1.42 ng/ml



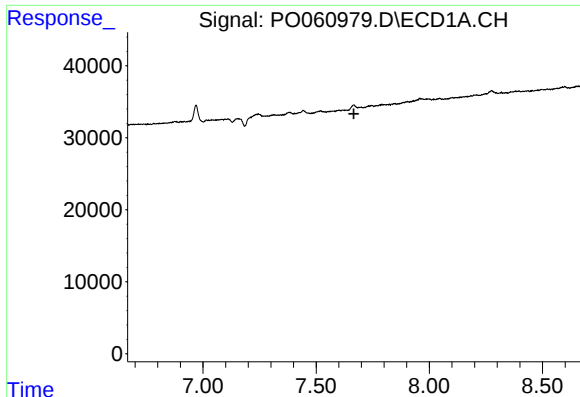
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 25968
Conc: 9.59 ng/ml



#29 AR-1254-4

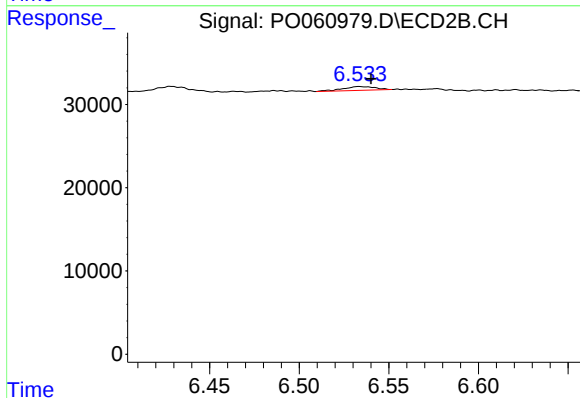
R.T.: 6.197 min
Delta R.T.: 0.068 min
Response: 19386
Conc: 9.31 ng/ml



#30 AR-1254-5

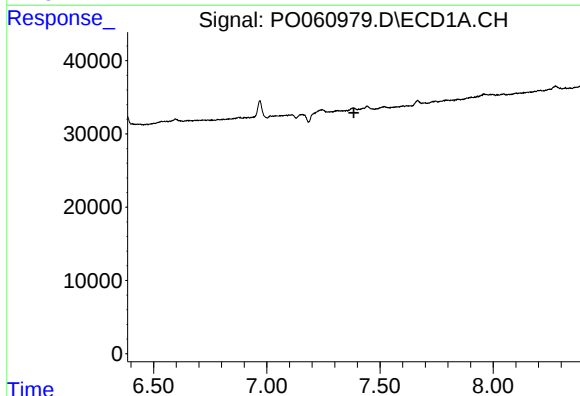
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



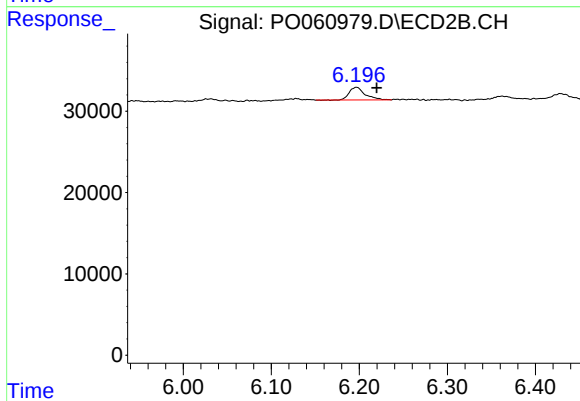
#30 AR-1254-5

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 5761
Conc: 1.82 ng/ml



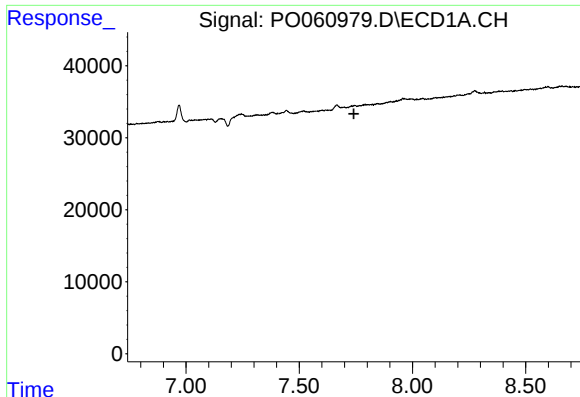
#32 AR-1260-2

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



#32 AR-1260-2

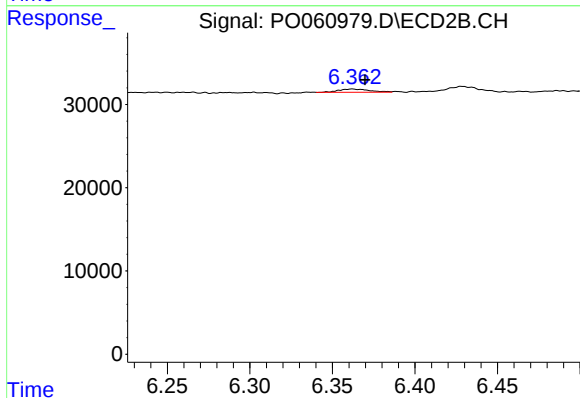
R.T.: 6.197 min
Delta R.T.: -0.023 min
Response: 19386
Conc: 7.52 ng/ml



#33 AR-1260-3

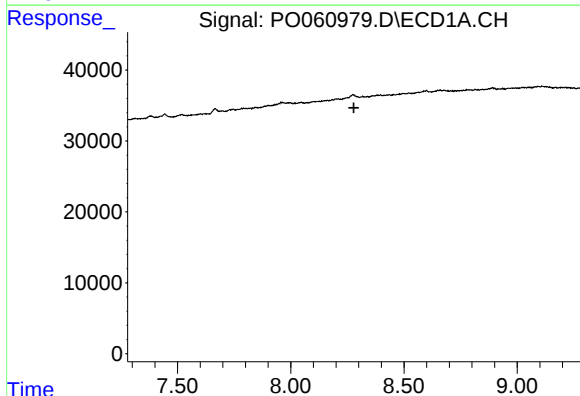
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



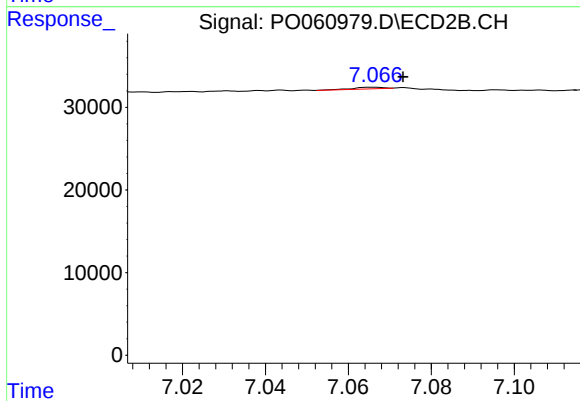
#33 AR-1260-3

R.T.: 6.362 min
Delta R.T.: -0.007 min
Response: 4988
Conc: 2.07 ng/ml



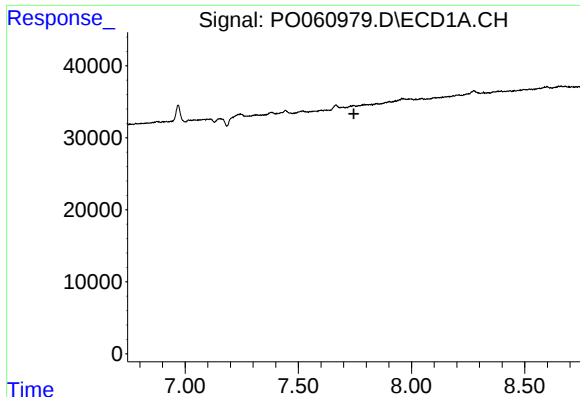
#35 AR-1260-5

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



#35 AR-1260-5

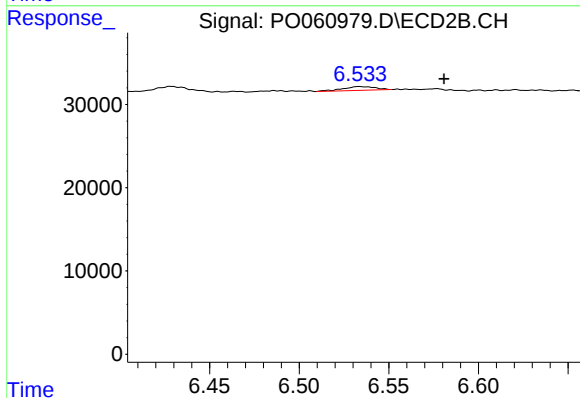
R.T.: 7.066 min
Delta R.T.: -0.007 min
Response: 948
Conc: 0.20 ng/ml



#36 AR-1262-1

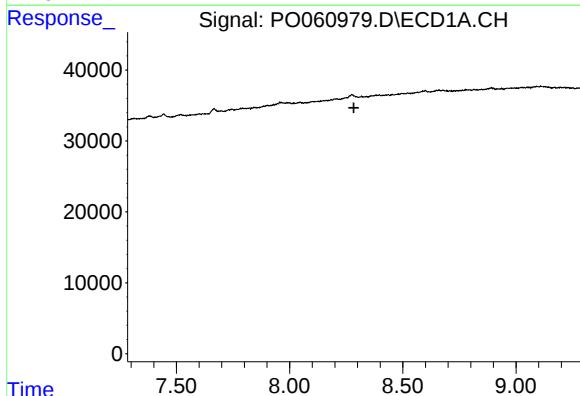
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



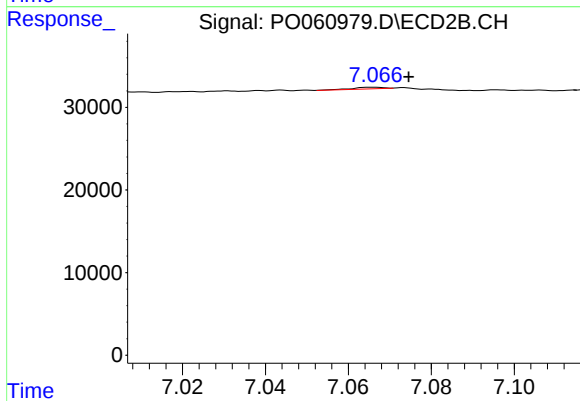
#36 AR-1262-1

R.T.: 6.533 min
Delta R.T.: -0.048 min
Response: 5761
Conc: 1.93 ng/ml



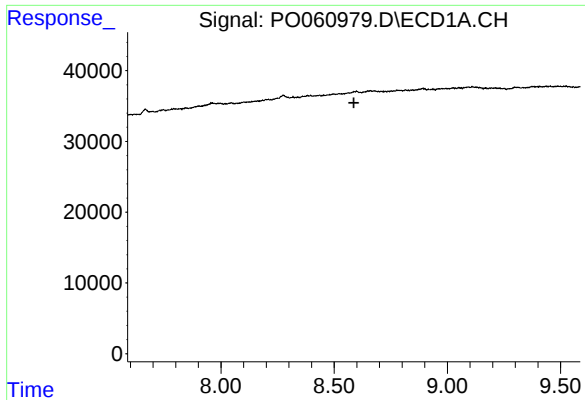
#37 AR-1262-2

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



#37 AR-1262-2

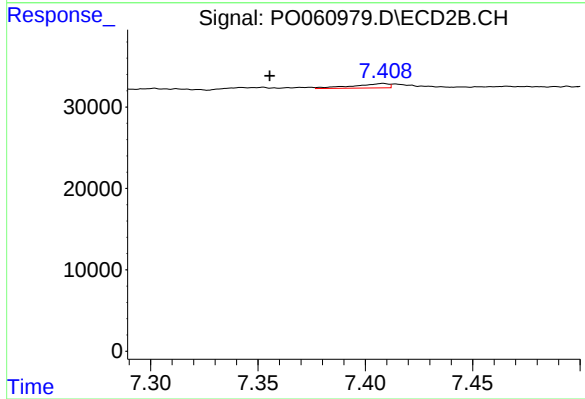
R.T.: 7.066 min
Delta R.T.: -0.008 min
Response: 948
Conc: 0.18 ng/ml



#38 AR-1262-3

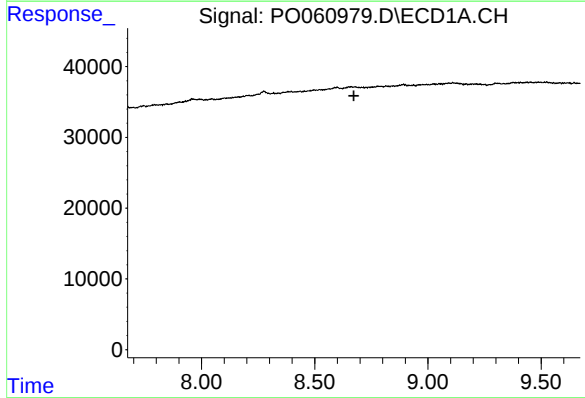
R.T.: 0.000 min
Exp R.T.: 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



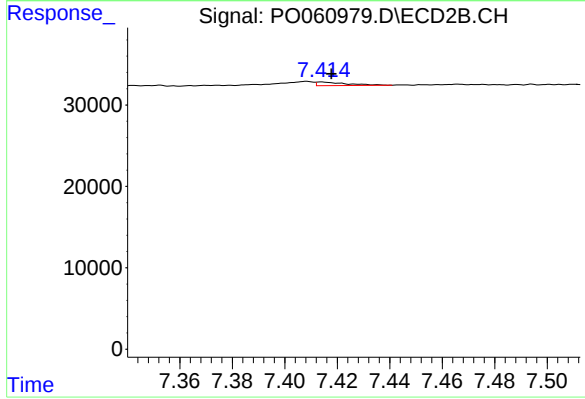
#38 AR-1262-3

R.T.: 7.408 min
Delta R.T.: 0.053 min
Response: 6358
Conc: 3.00 ng/ml



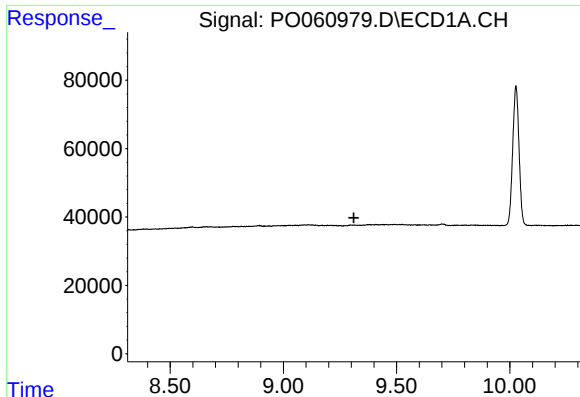
#39 AR-1262-4

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



#39 AR-1262-4

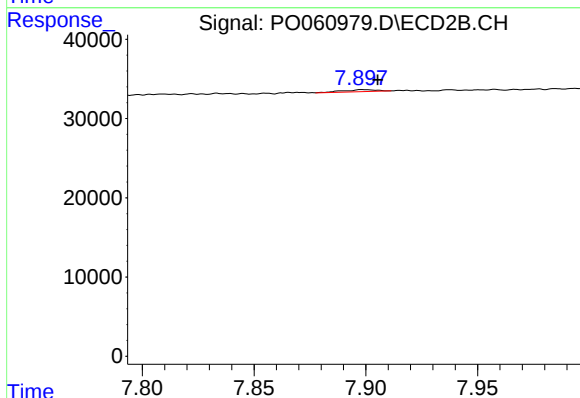
R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 3514
Conc: 0.92 ng/ml



#40 AR-1262-5

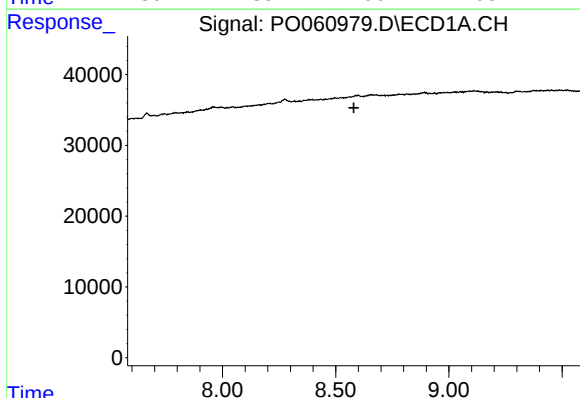
R.T.: 0.000 min
Exp R.T.: 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



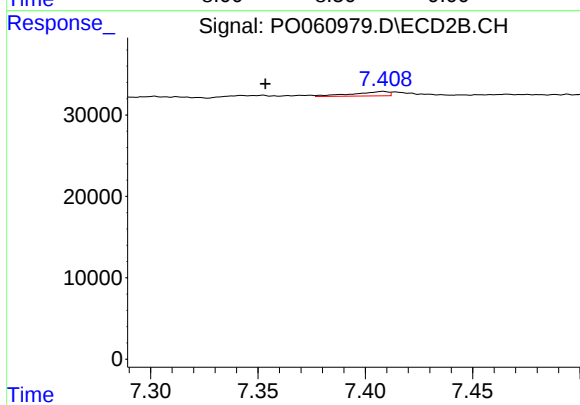
#40 AR-1262-5

R.T.: 7.898 min
Delta R.T.: -0.007 min
Response: 2530
Conc: 1.51 ng/ml



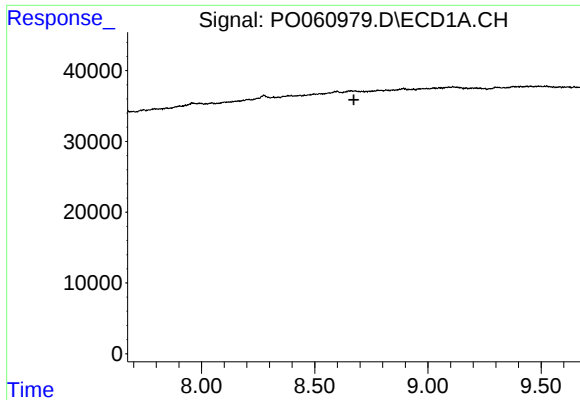
#41 AR-1268-1

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



#41 AR-1268-1

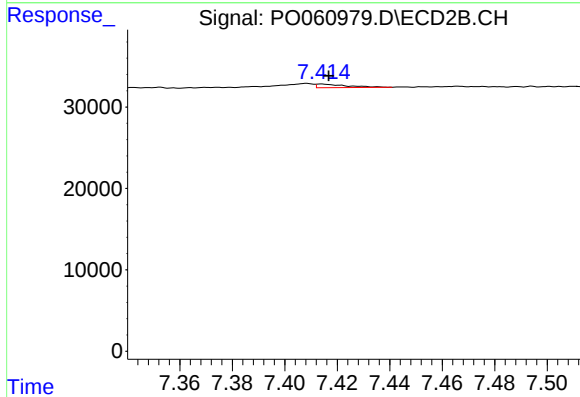
R.T.: 7.408 min
Delta R.T.: 0.055 min
Response: 6358
Conc: 1.08 ng/ml



#42 AR-1268-2

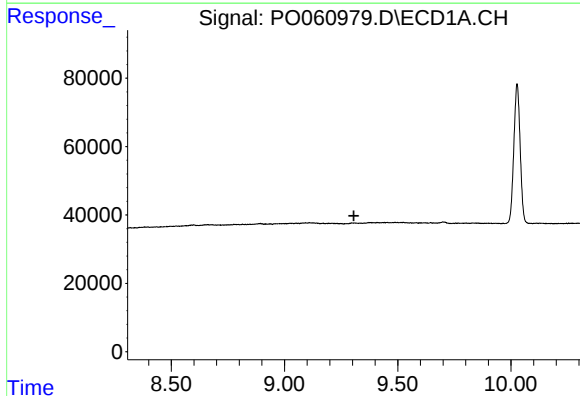
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



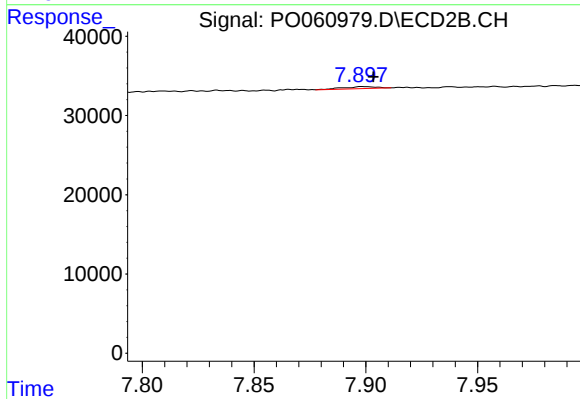
#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: -0.003 min
Response: 3514
Conc: 0.66 ng/ml



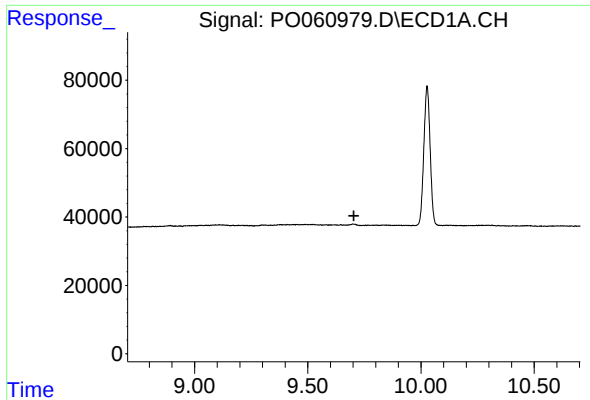
#44 AR-1268-4

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



#44 AR-1268-4

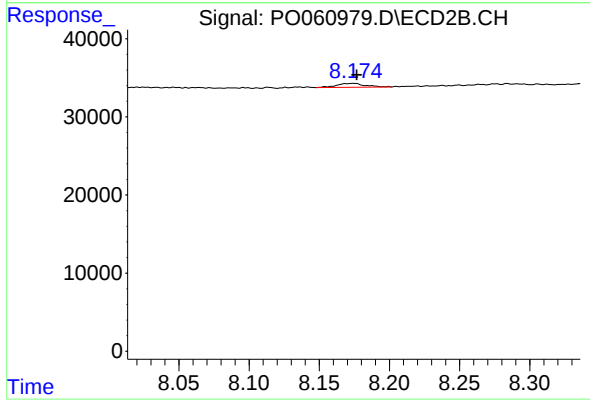
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 2530
Conc: 1.32 ng/ml



#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.: -0.002 min
Response: 7011
Conc: 0.58 ng/ml