

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091119\
 Data File : P0060655.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 8:55
 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 11 13:51:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 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	914481	745190	22.040	24.262
2)	SA Decachlor...	10.032	8.417	1013381	776709	19.211	20.982
Target Compounds							
5)	L1 AR-1016-3	0.000	4.852	0	10453	N.D.	10.993 #
6)	L1 AR-1016-4	0.000	4.852	0	10453	N.D.	12.684 #
7)	L1 AR-1016-5	0.000	5.043	0	13494	N.D.	12.700 #
9)	L2 AR-1221-2	4.675	3.820	12042	12440	34.496	41.591
10)	L2 AR-1221-3	4.675	0.000	12042	0	10.544	N.D. #
11)	L3 AR-1232-1	4.675	0.000	12042	0	9.747	N.D. #
13)	L3 AR-1232-3	0.000	4.852	0	10453	N.D.	18.459 #
14)	L3 AR-1232-4	0.000	4.865	0	3204	N.D.	5.891 #
15)	L3 AR-1232-5	0.000	5.043	0	13494	N.D.	22.617 #
18)	L4 AR-1242-3	0.000	4.852	0	10453	N.D.	14.640 #
19)	L4 AR-1242-4	0.000	4.865	0	3204	N.D.	4.273 #
20)	L4 AR-1242-5	6.436	5.393	13162	79248	12.075	81.162 #
22)	L5 AR-1248-2	0.000	4.852	0	10453	N.D.	10.674 #
23)	L5 AR-1248-3	0.000	4.865	0	3204	N.D.	3.139 #
24)	L5 AR-1248-4	6.426	5.043	6978	13494	3.967	11.098 #
25)	L5 AR-1248-5	6.436	5.393	13162	79248	7.868	65.137 #
26)	L6 AR-1254-1	6.386	5.393	173846	79248	95.325	41.768 #
27)	L6 AR-1254-2	0.000	5.591	0	18259	N.D.	10.684 #
28)	L6 AR-1254-3	6.974	5.872	63149	6413	19.801	2.287 #
29)	L6 AR-1254-4	7.245	6.203	12410	31168	5.168	17.446 #
30)	L6 AR-1254-5	7.666	0.000	11783	0	4.332	N.D. #
31)	L7 AR-1260-1	7.165	0.000	64046	0	25.621	N.D. #
32)	L7 AR-1260-2	0.000	6.203	0	31168	N.D.	12.448 #
34)	L7 AR-1260-4	7.965	0.000	14353	0	4.848	N.D. #
35)	L7 AR-1260-5	0.000	7.068	0	13257	N.D.	2.894 #
37)	L8 AR-1262-2	0.000	7.068	0	13257	N.D.	2.920 #
38)	L8 AR-1262-3	0.000	7.360	0	129546	N.D.	68.341 #
39)	L8 AR-1262-4	0.000	7.360	0	129546	N.D.	37.777 #
41)	L9 AR-1268-1	0.000	7.360	0	129546	N.D.	25.507 #
42)	L9 AR-1268-2	0.000	7.360	0	129546	N.D.	27.889 #

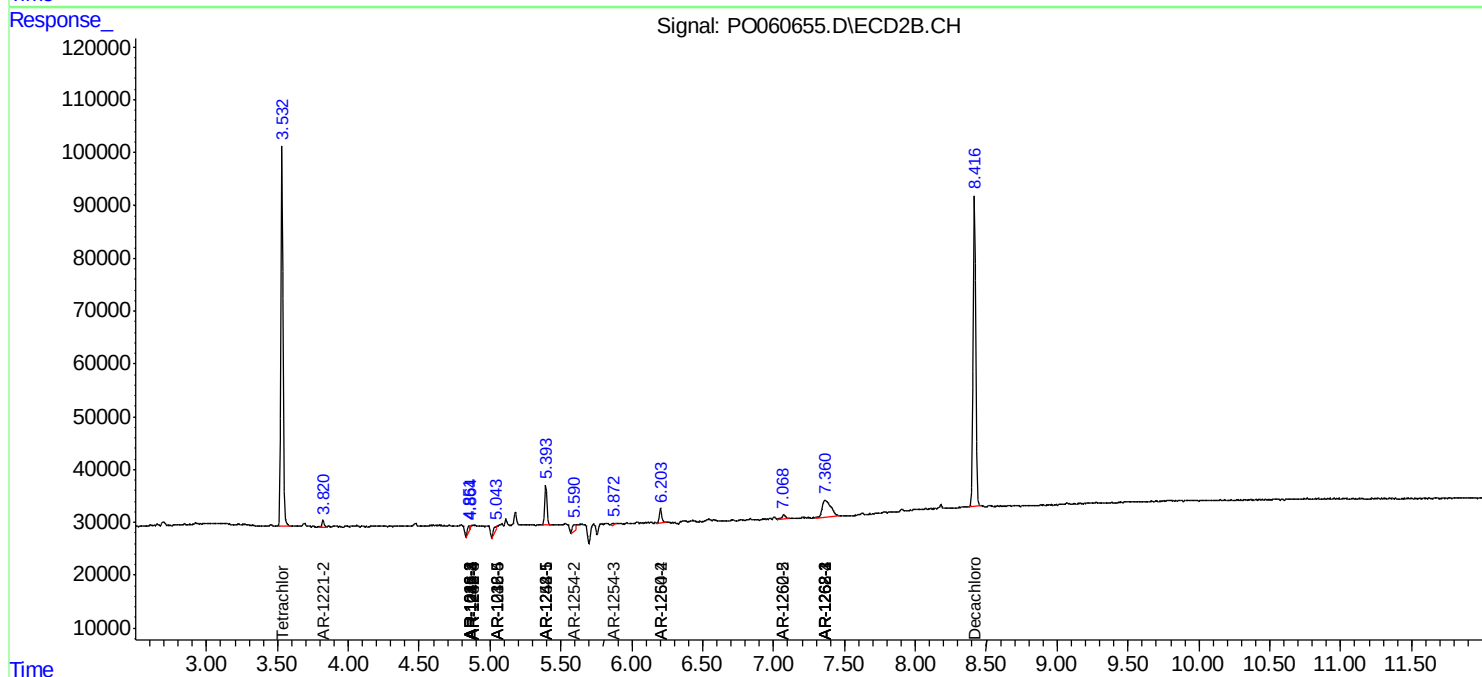
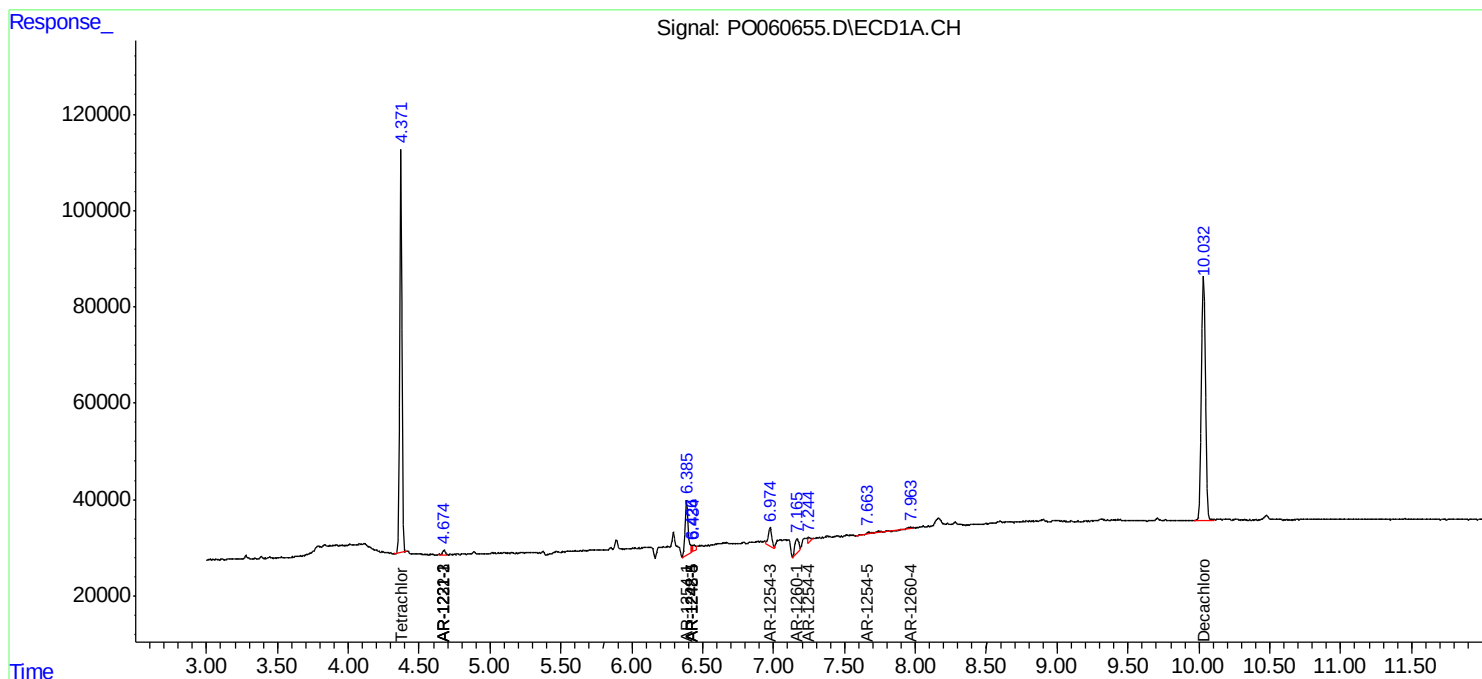
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

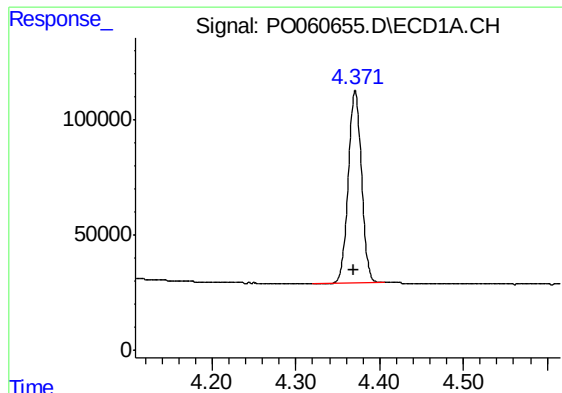
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091119\
Data File : PO060655.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 8:55
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 13:51:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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

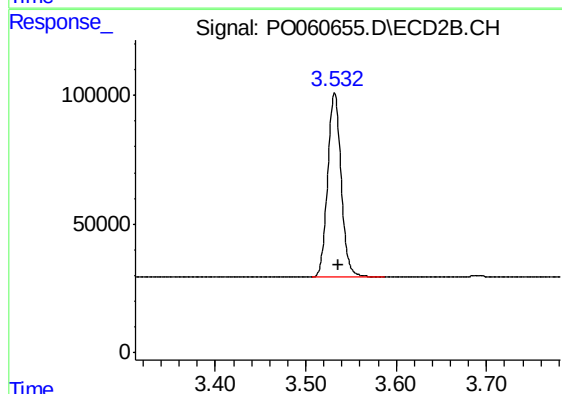




#1 Tetrachloro-m-xylene

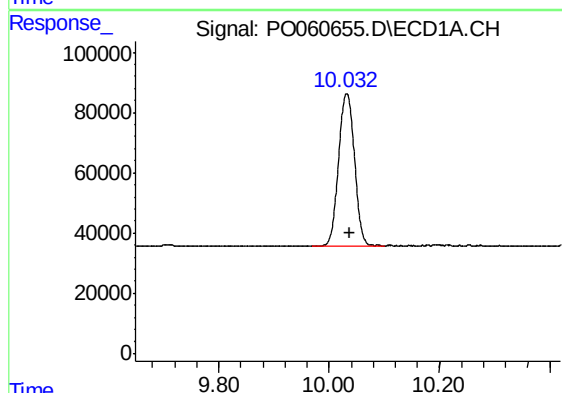
R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 914481
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



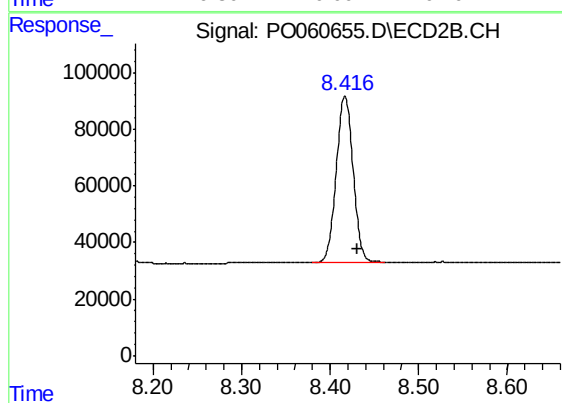
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.004 min
Response: 745190
Conc: 24.26 ng/ml



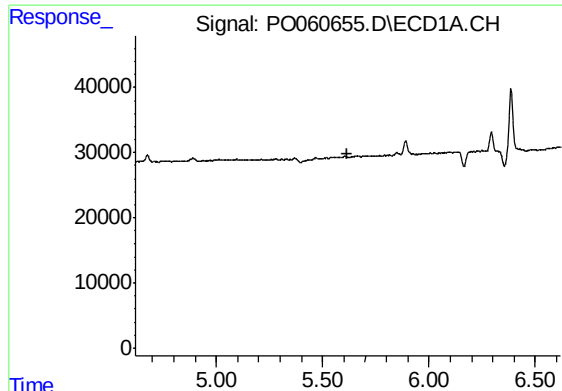
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 1013381
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

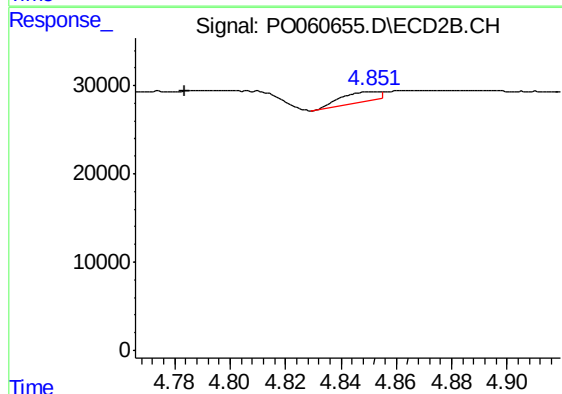
R.T.: 8.417 min
Delta R.T.: -0.014 min
Response: 776709
Conc: 20.98 ng/ml



#5 AR-1016-3

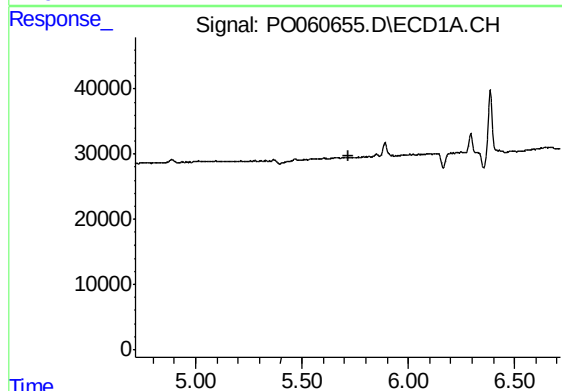
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



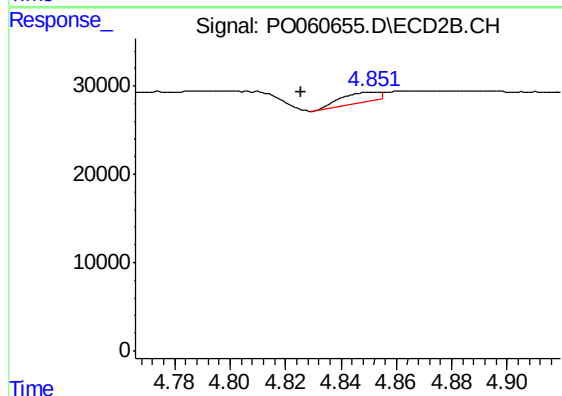
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: 0.068 min
Response: 10453
Conc: 10.99 ng/ml



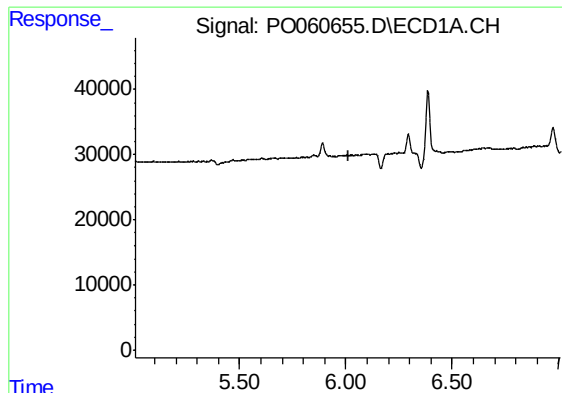
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



#6 AR-1016-4

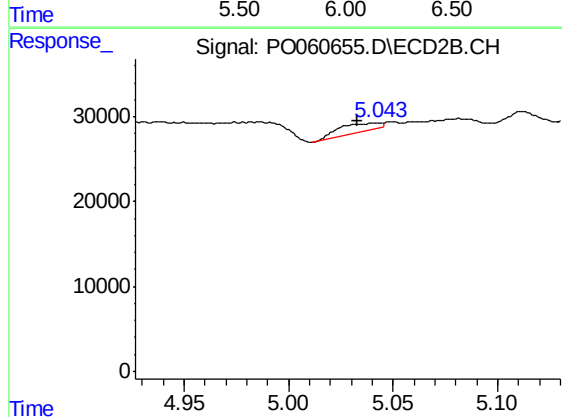
R.T.: 4.852 min
Delta R.T.: 0.026 min
Response: 10453
Conc: 12.68 ng/ml



#7 AR-1016-5

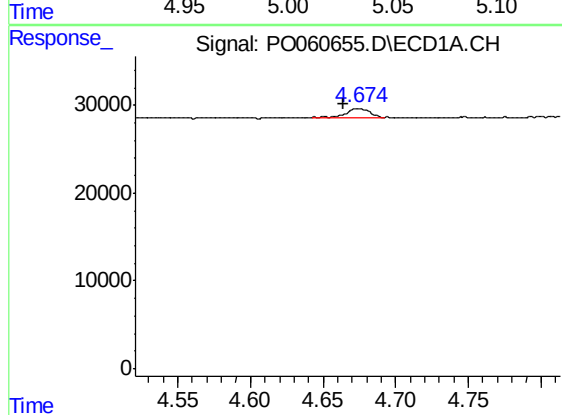
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



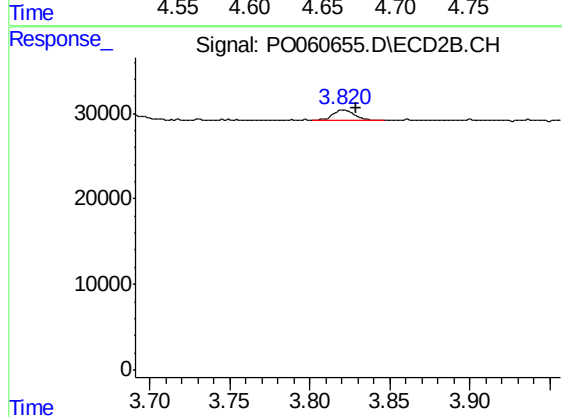
#7 AR-1016-5

R.T.: 5.043 min
Delta R.T.: 0.010 min
Response: 13494
Conc: 12.70 ng/ml



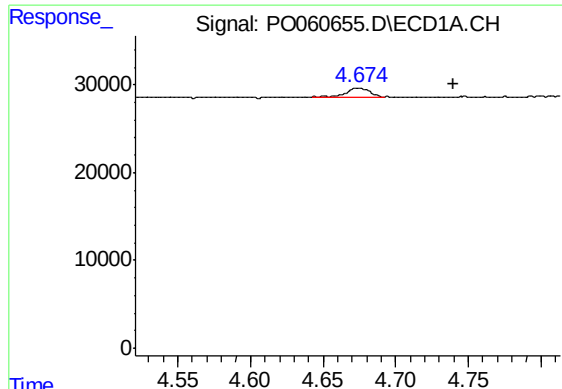
#9 AR-1221-2

R.T.: 4.675 min
Delta R.T.: 0.011 min
Response: 12042
Conc: 34.50 ng/ml



#9 AR-1221-2

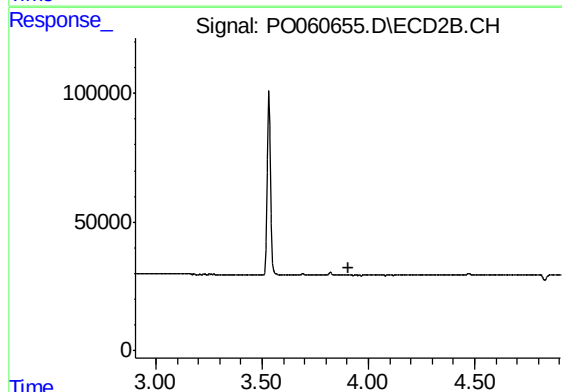
R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 12440
Conc: 41.59 ng/ml



#10 AR-1221-3

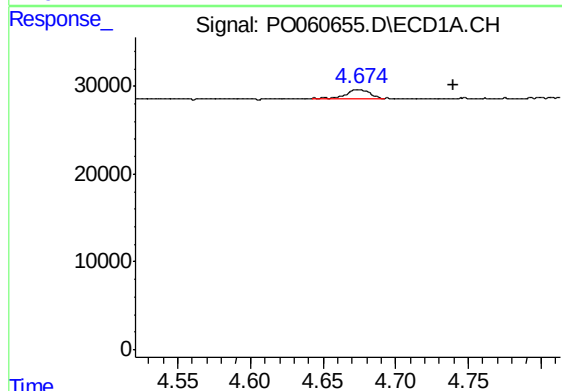
R.T.: 4.675 min
Delta R.T.: -0.065 min
Response: 12042
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



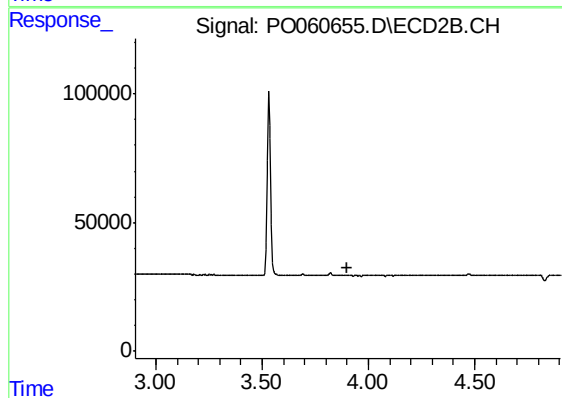
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



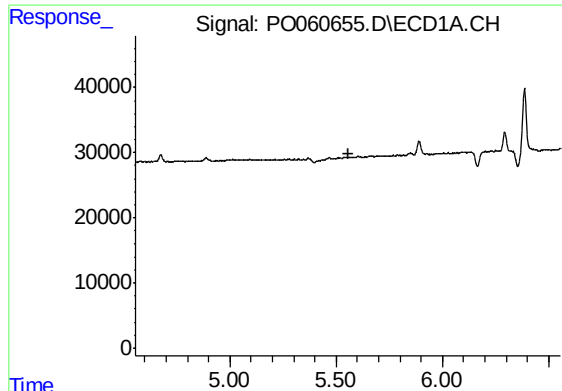
#11 AR-1232-1

R.T.: 4.675 min
Delta R.T.: -0.066 min
Response: 12042
Conc: 9.75 ng/ml



#11 AR-1232-1

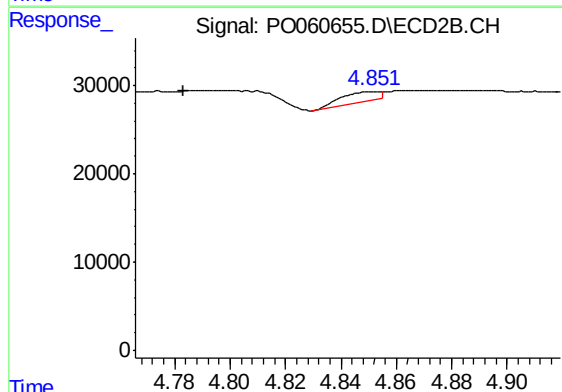
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#13 AR-1232-3

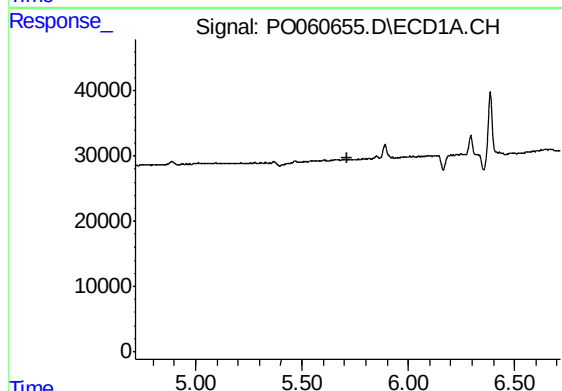
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



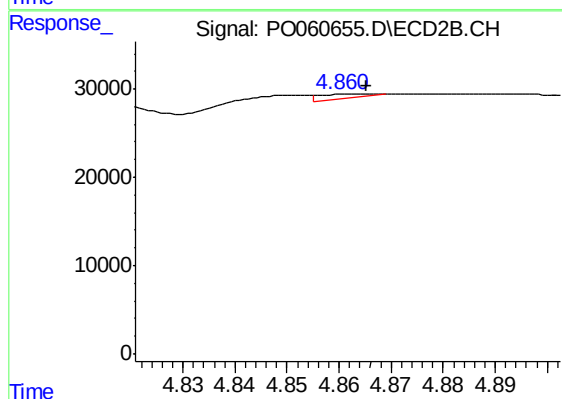
#13 AR-1232-3

R.T.: 4.852 min
Delta R.T.: 0.069 min
Response: 10453
Conc: 18.46 ng/ml



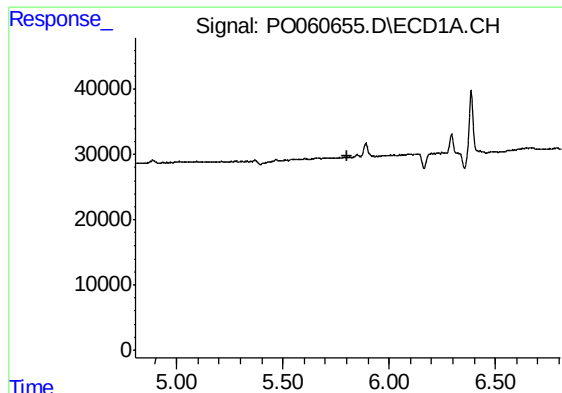
#14 AR-1232-4

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



#14 AR-1232-4

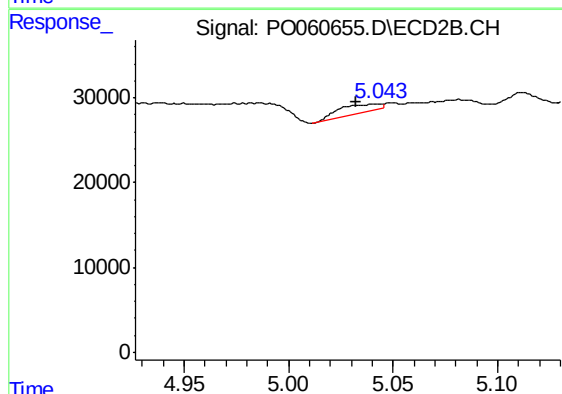
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 3204
Conc: 5.89 ng/ml



#15 AR-1232-5

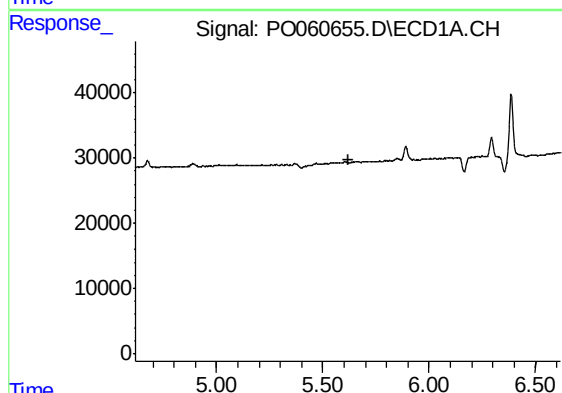
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



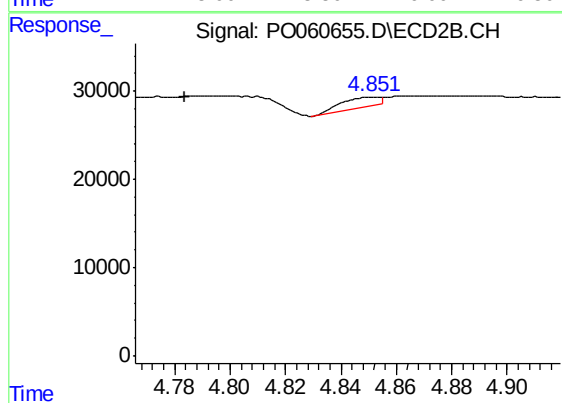
#15 AR-1232-5

R.T.: 5.043 min
Delta R.T.: 0.011 min
Response: 13494
Conc: 22.62 ng/ml



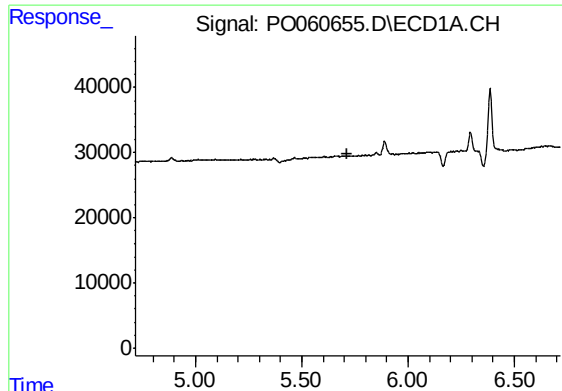
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#18 AR-1242-3

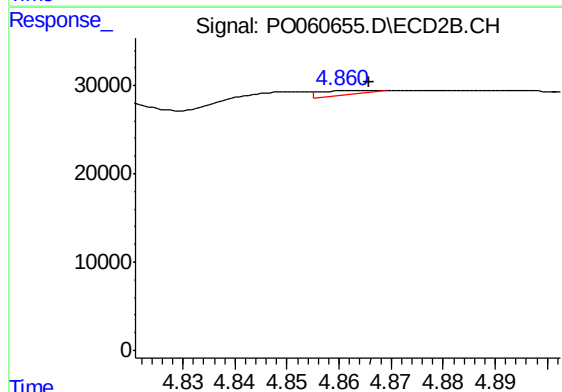
R.T.: 4.852 min
Delta R.T.: 0.068 min
Response: 10453
Conc: 14.64 ng/ml



#19 AR-1242-4

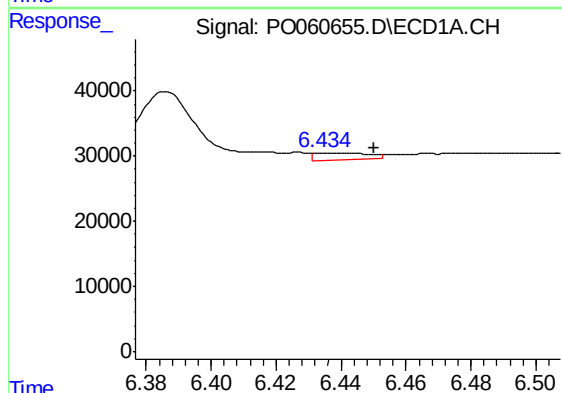
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



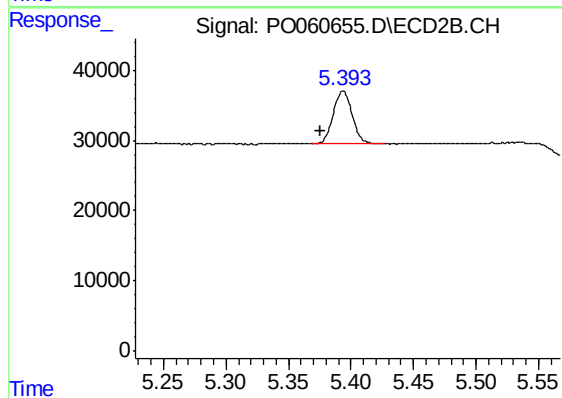
#19 AR-1242-4

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 3204
Conc: 4.27 ng/ml



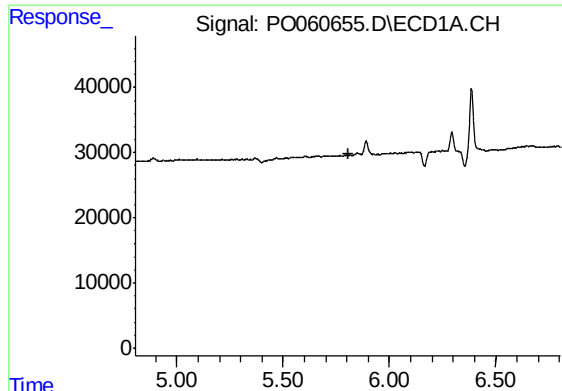
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.015 min
Response: 13162
Conc: 12.08 ng/ml



#20 AR-1242-5

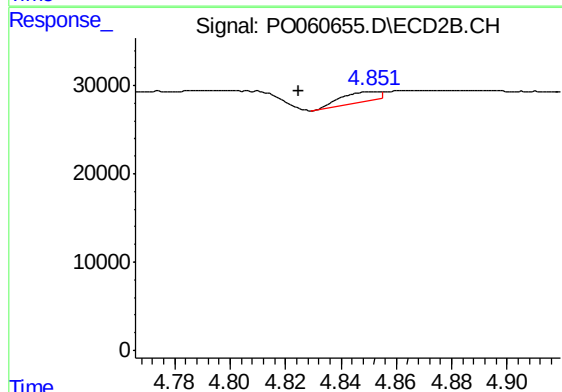
R.T.: 5.393 min
Delta R.T.: 0.018 min
Response: 79248
Conc: 81.16 ng/ml



#22 AR-1248-2

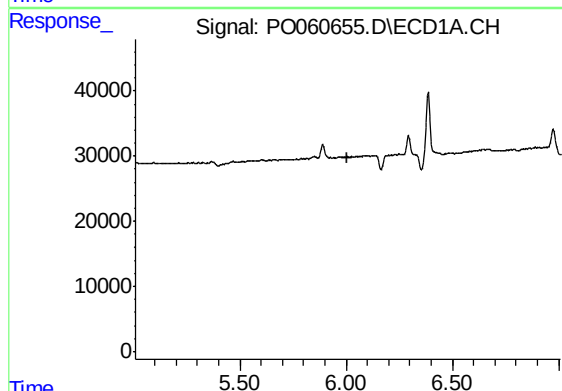
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



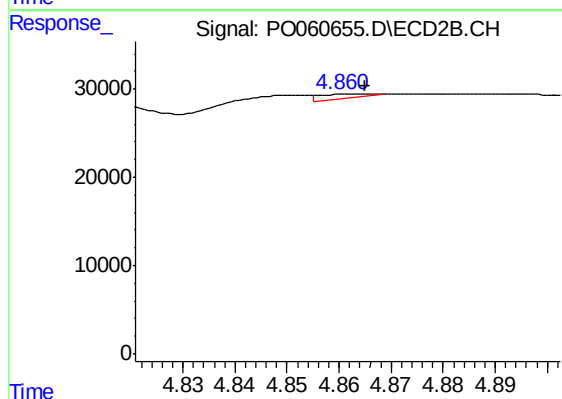
#22 AR-1248-2

R.T.: 4.852 min
Delta R.T.: 0.027 min
Response: 10453
Conc: 10.67 ng/ml



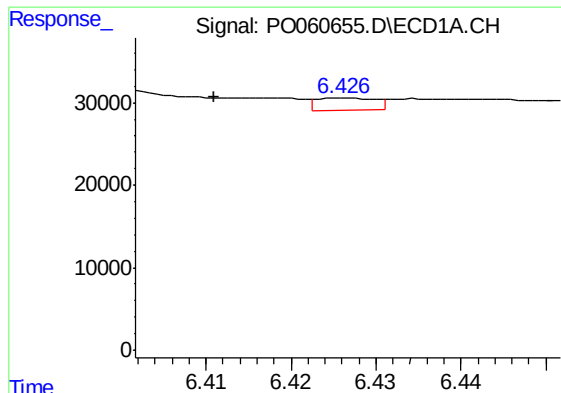
#23 AR-1248-3

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



#23 AR-1248-3

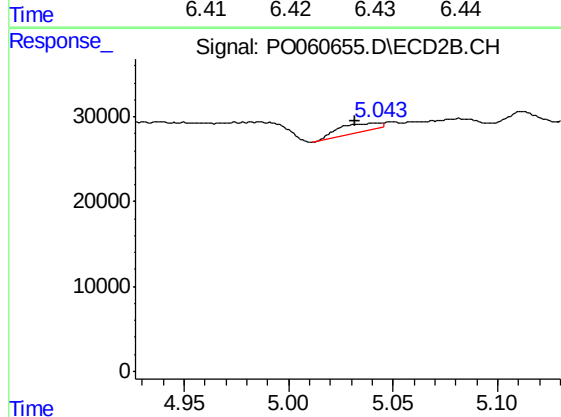
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 3204
Conc: 3.14 ng/ml



#24 AR-1248-4

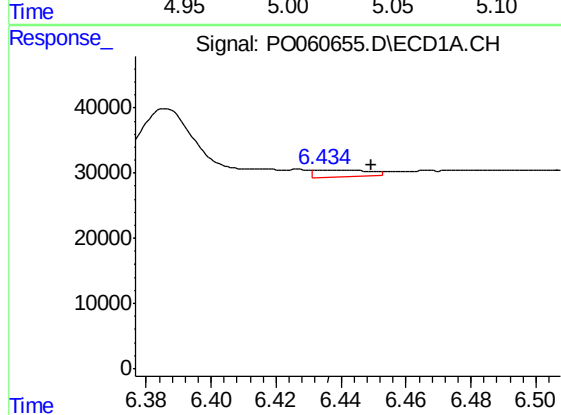
R.T.: 6.426 min
Delta R.T.: 0.016 min
Response: 6978
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



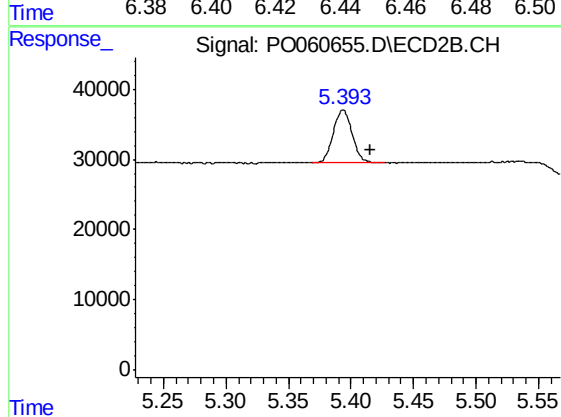
#24 AR-1248-4

R.T.: 5.043 min
Delta R.T.: 0.011 min
Response: 13494
Conc: 11.10 ng/ml



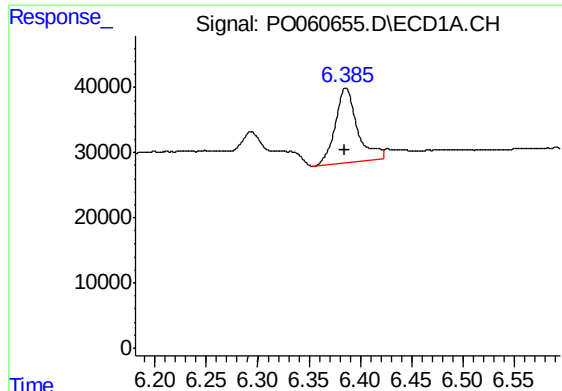
#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: -0.014 min
Response: 13162
Conc: 7.87 ng/ml



#25 AR-1248-5

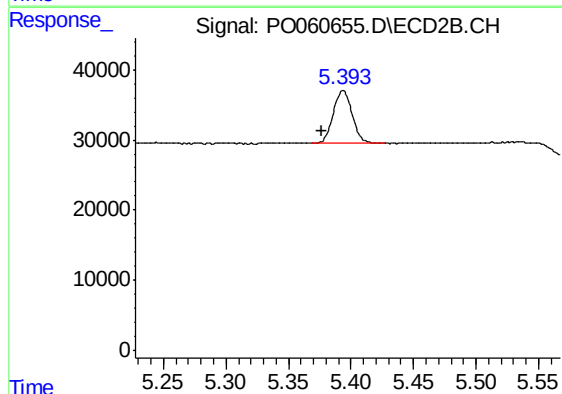
R.T.: 5.393 min
Delta R.T.: -0.022 min
Response: 79248
Conc: 65.14 ng/ml



#26 AR-1254-1

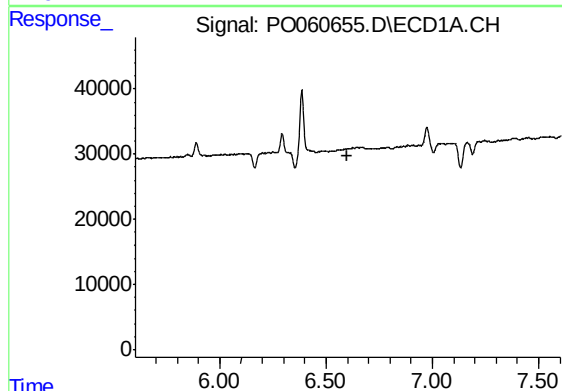
R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 173846
Conc: 95.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



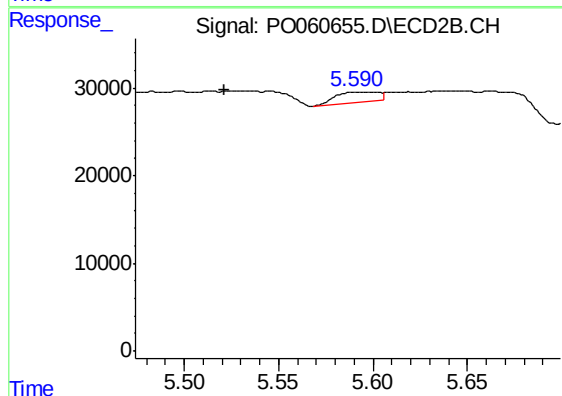
#26 AR-1254-1

R.T.: 5.393 min
Delta R.T.: 0.017 min
Response: 79248
Conc: 41.77 ng/ml



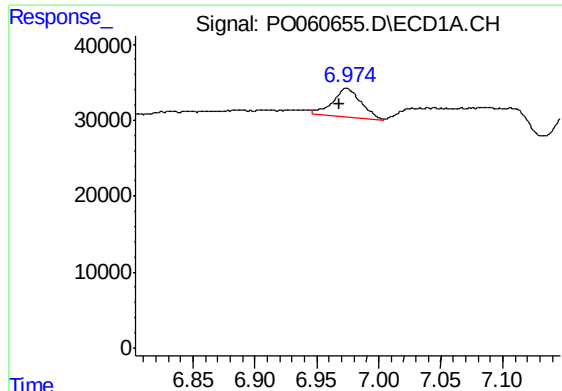
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#27 AR-1254-2

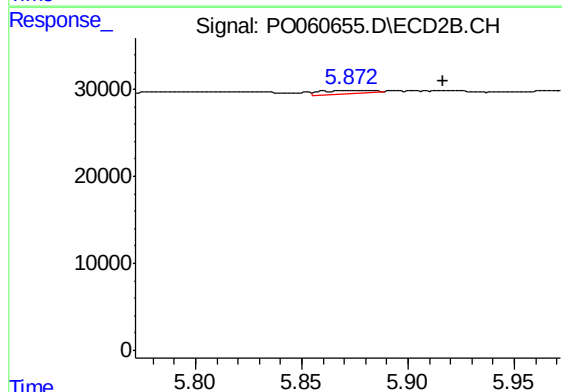
R.T.: 5.591 min
Delta R.T.: 0.070 min
Response: 18259
Conc: 10.68 ng/ml



#28 AR-1254-3

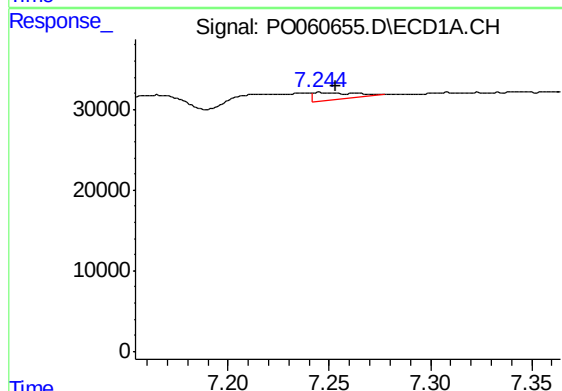
R.T.: 6.974 min
Delta R.T.: 0.006 min
Response: 63149
Conc: 19.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



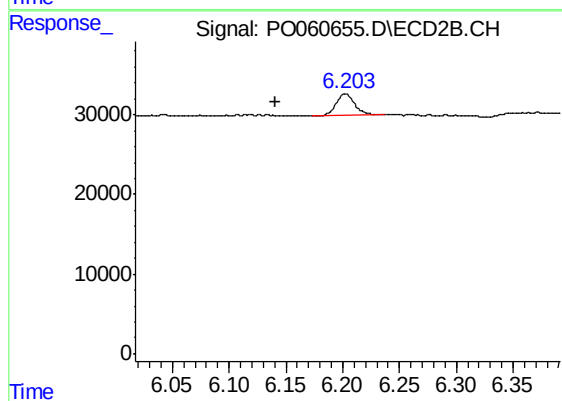
#28 AR-1254-3

R.T.: 5.872 min
Delta R.T.: -0.044 min
Response: 6413
Conc: 2.29 ng/ml



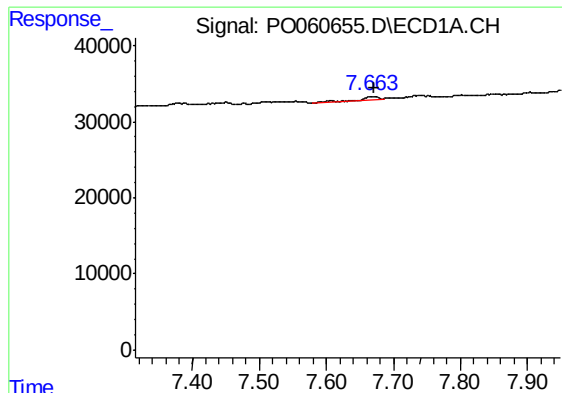
#29 AR-1254-4

R.T.: 7.245 min
Delta R.T.: -0.008 min
Response: 12410
Conc: 5.17 ng/ml



#29 AR-1254-4

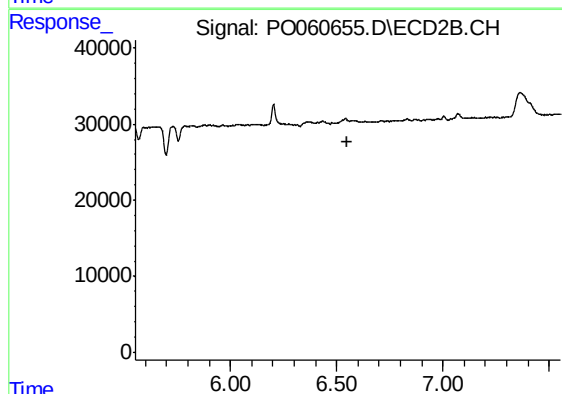
R.T.: 6.203 min
Delta R.T.: 0.062 min
Response: 31168
Conc: 17.45 ng/ml



#30 AR-1254-5

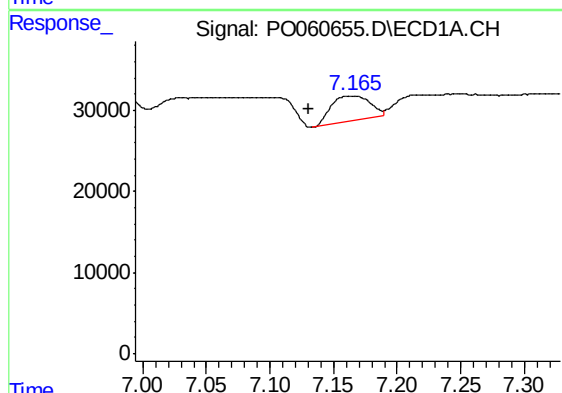
R.T.: 7.666 min
Delta R.T.: -0.005 min
Response: 11783
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



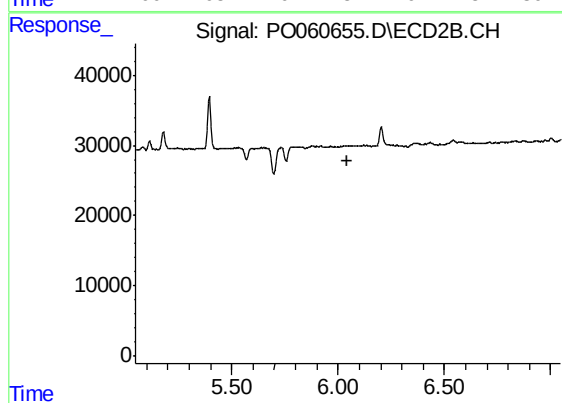
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



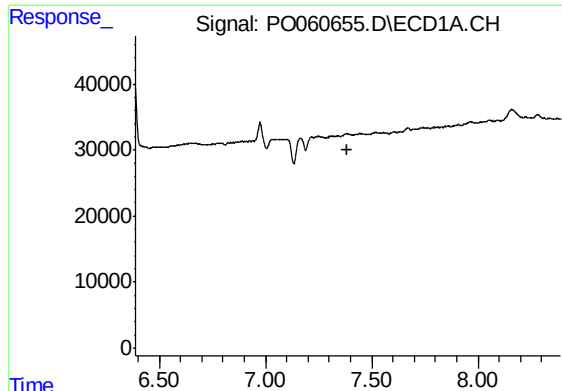
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: 0.034 min
Response: 64046
Conc: 25.62 ng/ml



#31 AR-1260-1

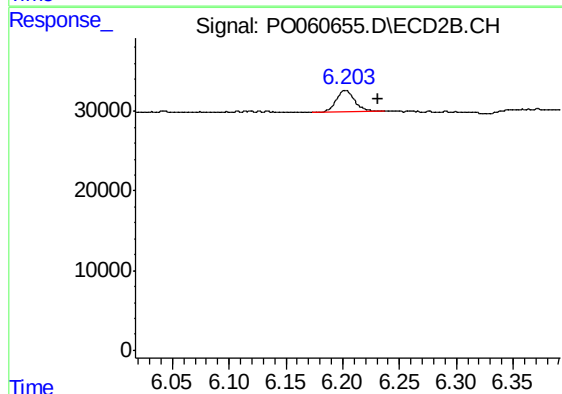
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

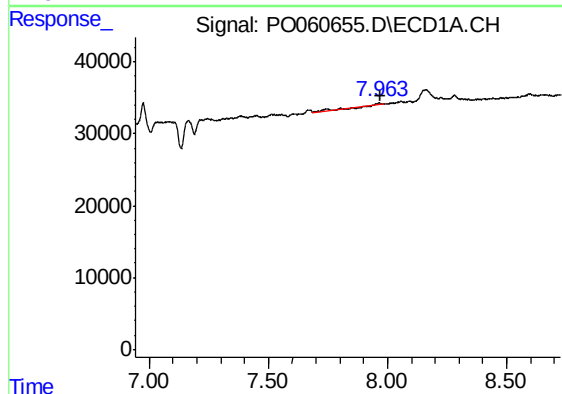
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



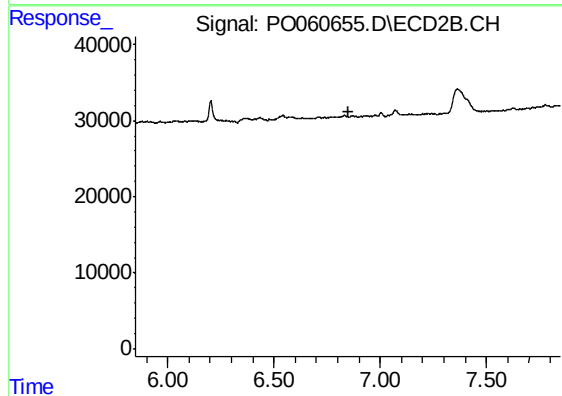
#32 AR-1260-2

R.T.: 6.203 min
Delta R.T.: -0.027 min
Response: 31168
Conc: 12.45 ng/ml



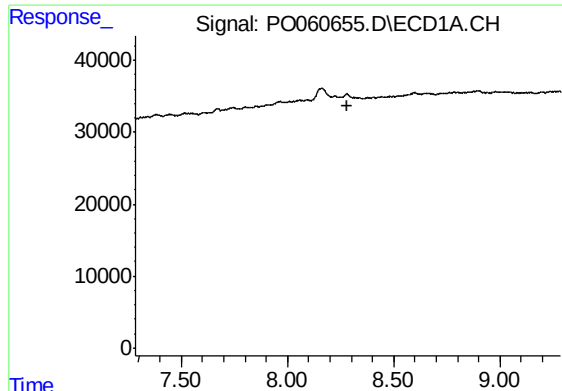
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 14353
Conc: 4.85 ng/ml



#34 AR-1260-4

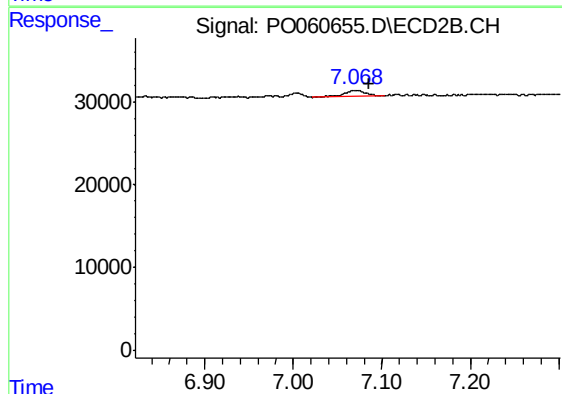
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#35 AR-1260-5

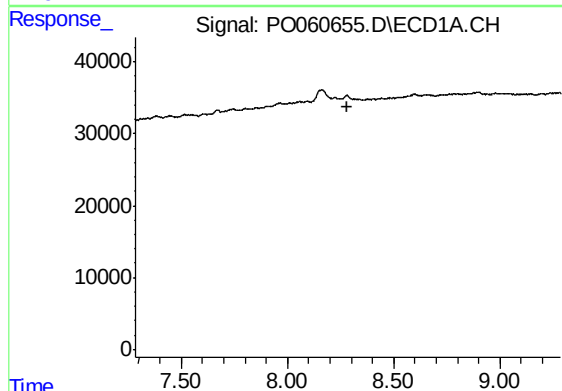
R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



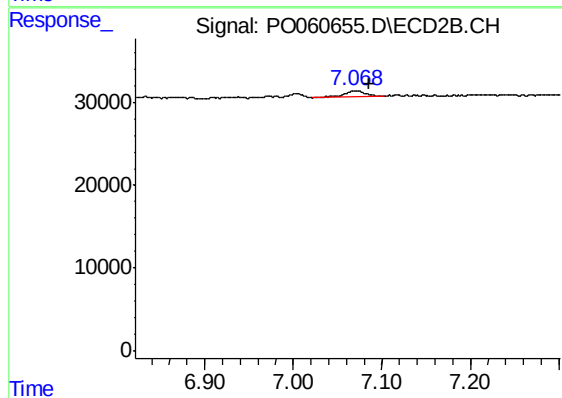
#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.018 min
Response: 13257
Conc: 2.89 ng/ml



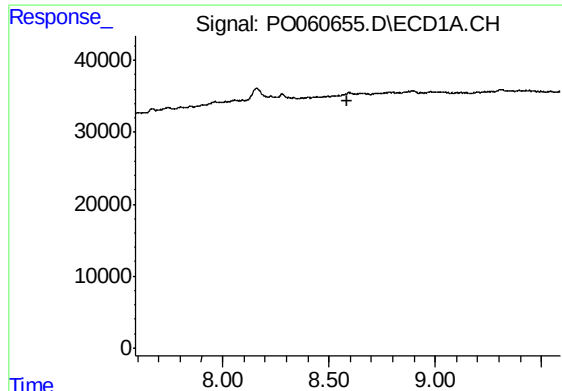
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.



#37 AR-1262-2

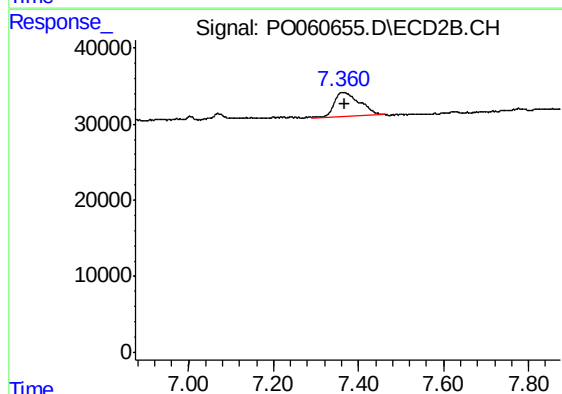
R.T.: 7.068 min
Delta R.T.: -0.017 min
Response: 13257
Conc: 2.92 ng/ml



#38 AR-1262-3

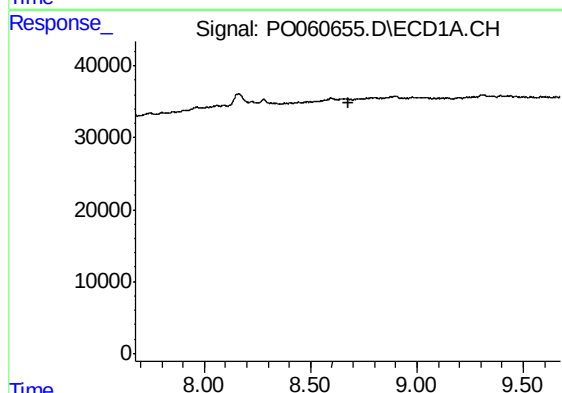
R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



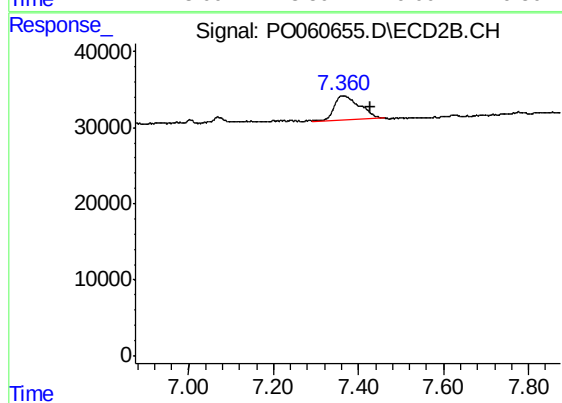
#38 AR-1262-3

R.T.: 7.360 min
Delta R.T.: -0.007 min
Response: 129546
Conc: 68.34 ng/ml



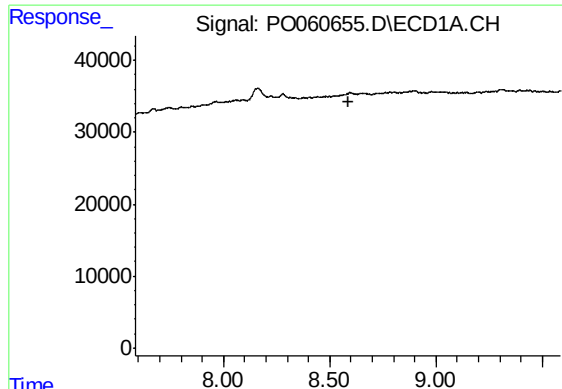
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#39 AR-1262-4

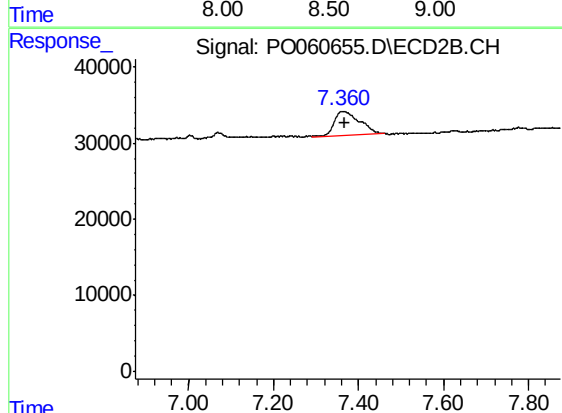
R.T.: 7.360 min
Delta R.T.: -0.069 min
Response: 129546
Conc: 37.78 ng/ml



#41 AR-1268-1

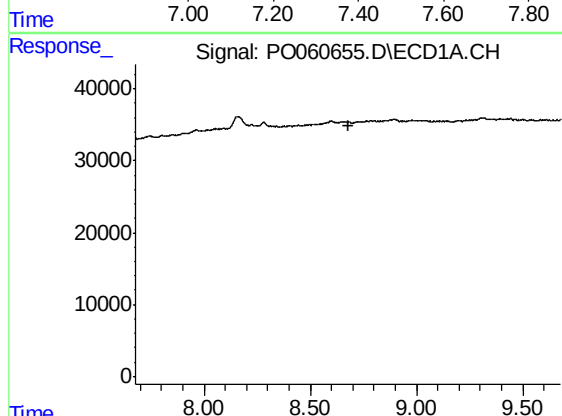
R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



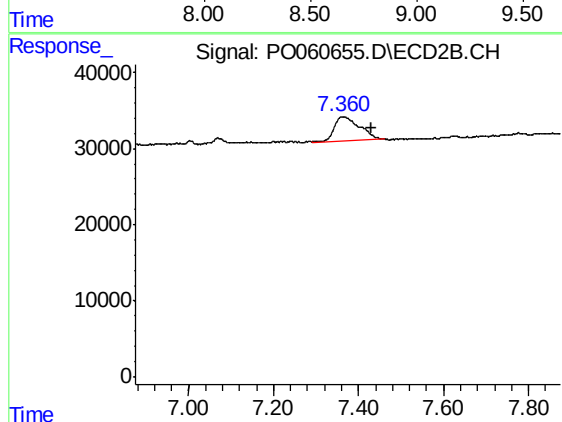
#41 AR-1268-1

R.T.: 7.360 min
Delta R.T.: -0.007 min
Response: 129546
Conc: 25.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.360 min
Delta R.T.: -0.070 min
Response: 129546
Conc: 27.89 ng/ml