

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091319\
 Data File : P0060814.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2019 4:52
 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 14 07:05:01 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...	4.367	3.532	1339734	1041296	36.415	37.293
2)	SA Decachlor...	10.026	8.410	851956	651245	18.542	18.580
Target Compounds							
5)	L1 AR-1016-3	0.000	4.842	0	1261	N.D.	1.301 #
6)	L1 AR-1016-4	0.000	4.842	0	1261	N.D.	1.540 #
7)	L1 AR-1016-5	0.000	5.022	0	5638	N.D.	5.383 #
9)	L2 AR-1221-2	4.672	3.822	19540	16315	57.208	58.052
10)	L2 AR-1221-3	4.672	0.000	19540	0	18.448	N.D. #
11)	L3 AR-1232-1	4.672	0.000	19540	0	16.747	N.D. #
13)	L3 AR-1232-3	0.000	4.842	0	1261	N.D.	2.247 #
14)	L3 AR-1232-4	0.000	4.842	0	1261	N.D.	2.414 #
15)	L3 AR-1232-5	0.000	5.022	0	5638	N.D.	9.963 #
18)	L4 AR-1242-3	0.000	4.842	0	1261	N.D.	1.764 #
19)	L4 AR-1242-4	0.000	4.842	0	1261	N.D.	1.731 #
20)	L4 AR-1242-5	6.381	5.389	14852	11587	13.252	11.705
22)	L5 AR-1248-2	0.000	4.842	0	1261	N.D.	1.305 #
23)	L5 AR-1248-3	0.000	4.842	0	1261	N.D.	1.252 #
24)	L5 AR-1248-4	6.381	5.022	14852	5638	8.152	4.695 #
25)	L5 AR-1248-5	6.381	5.389	14852	11587	8.489	9.166
26)	L6 AR-1254-1	6.381	5.389	14852	11587	7.709	5.622 #
29)	L6 AR-1254-4	0.000	6.198	0	7404	N.D.	3.556 #
32)	L7 AR-1260-2	0.000	6.198	0	7404	N.D.	2.870 #
33)	L7 AR-1260-3	0.000	6.430	0	787	N.D.	0.327 #
35)	L7 AR-1260-5	0.000	7.068	0	783	N.D.	0.162 #
37)	L8 AR-1262-2	0.000	7.068	0	783	N.D.	0.151 #
38)	L8 AR-1262-3	0.000	7.409	0	4286	N.D.	2.019 #
39)	L8 AR-1262-4	0.000	7.409	0	4286	N.D.	1.122 #
41)	L9 AR-1268-1	0.000	7.409	0	4286	N.D.	0.731 #
42)	L9 AR-1268-2	0.000	7.409	0	4286	N.D.	0.804 #
45)	L9 AR-1268-5	0.000	8.172	0	1361	N.D.	0.113 #

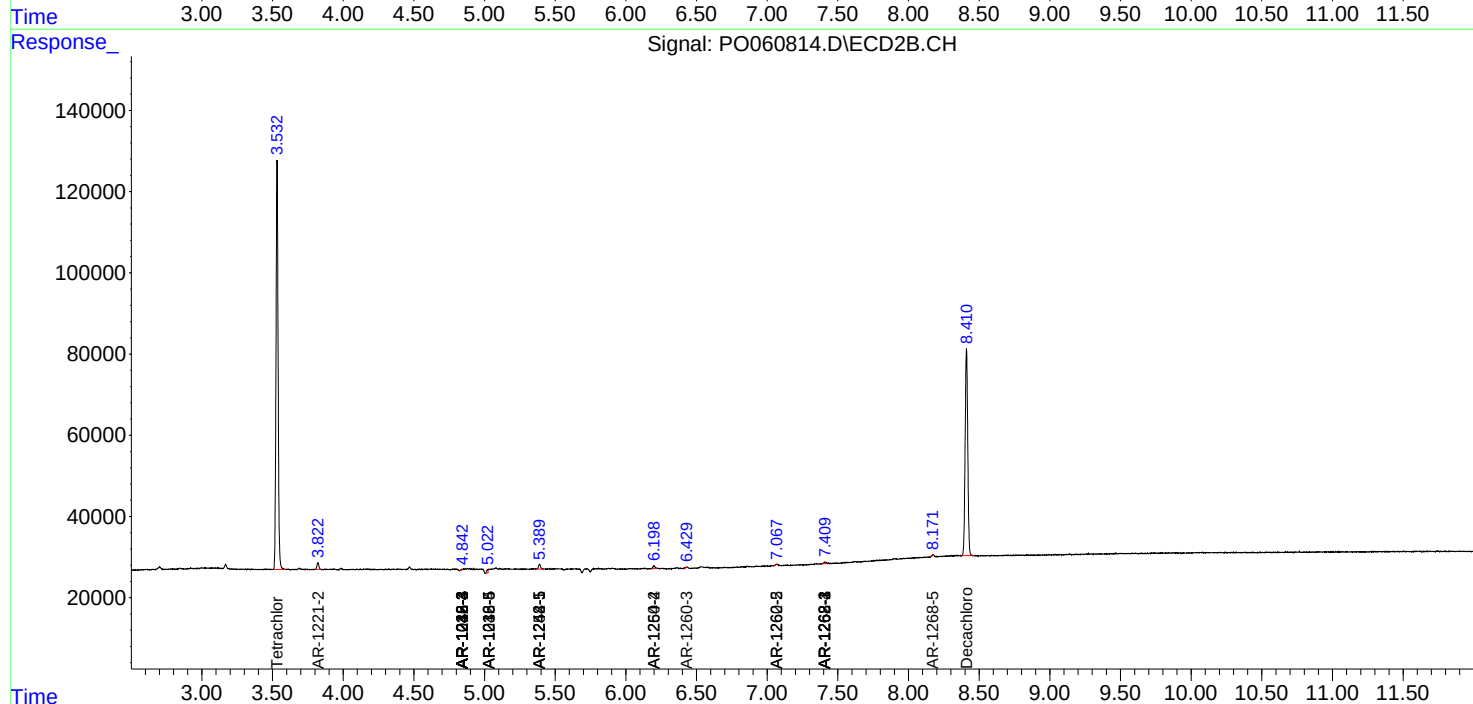
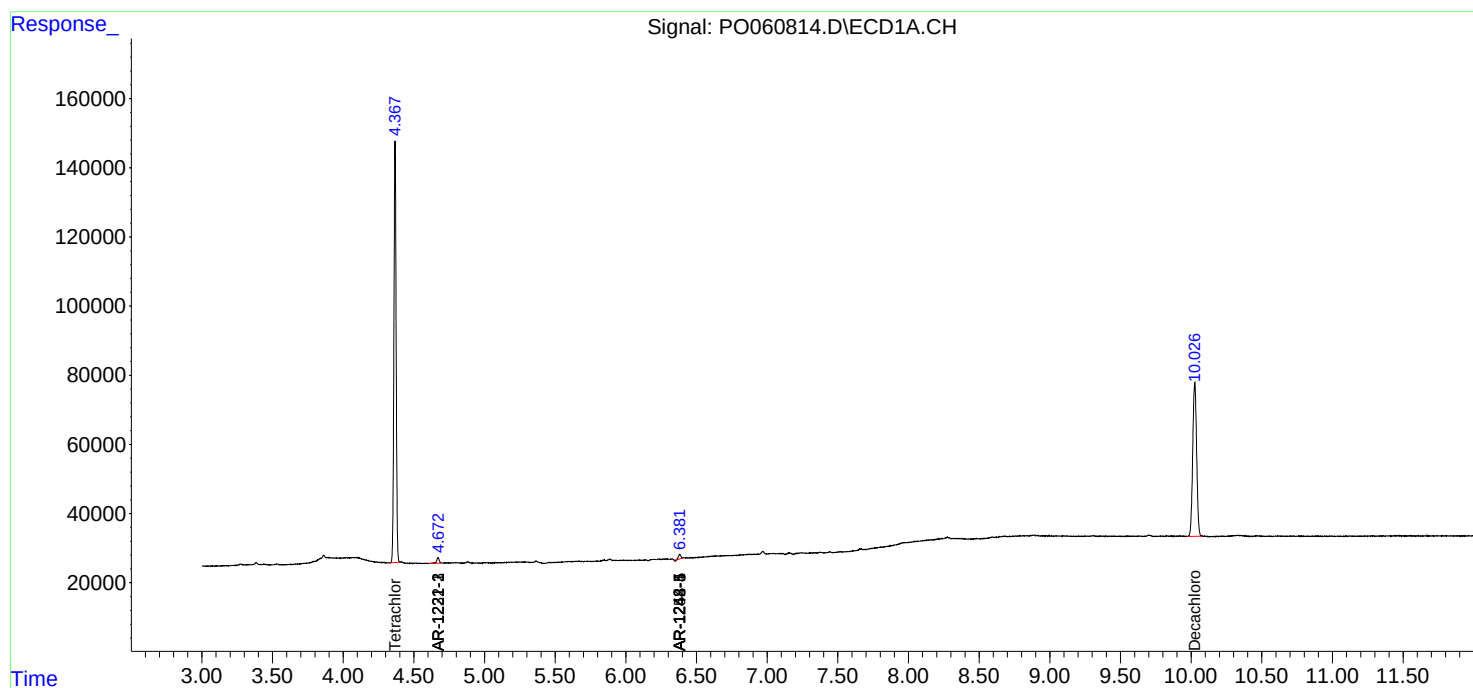
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

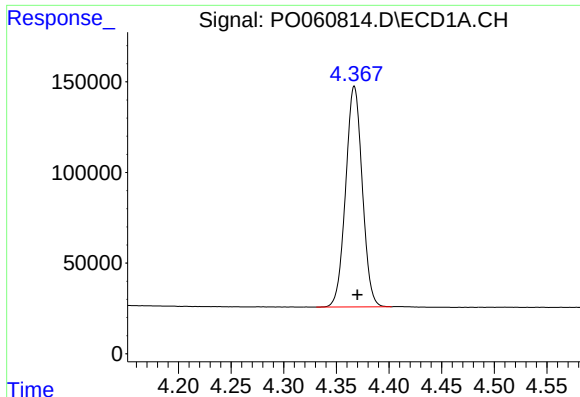
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060814.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2019 4:52
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 07:05:01 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

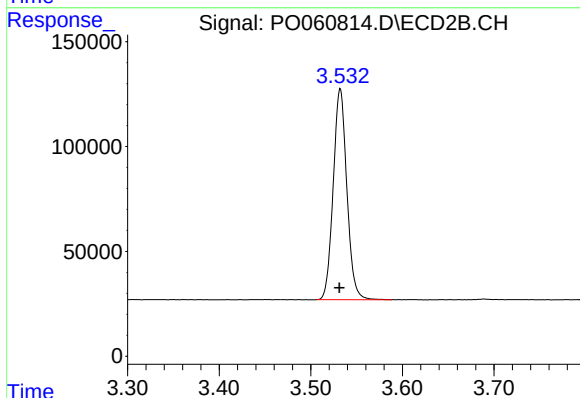




#1 Tetrachloro-m-xylene

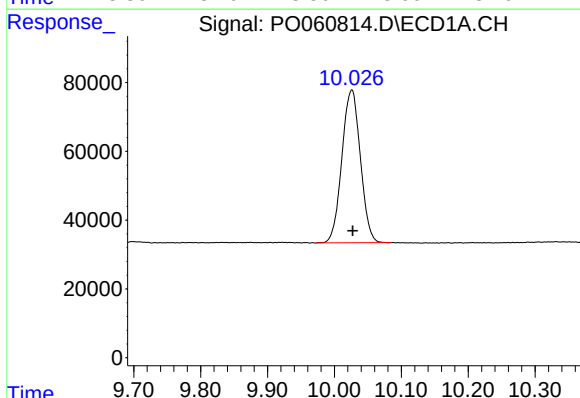
R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 1339734
Conc: 36.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



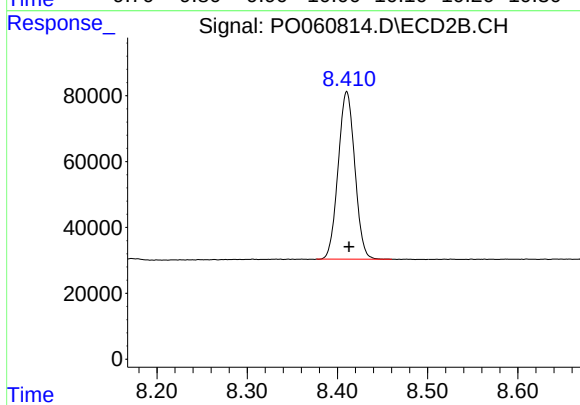
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 1041296
Conc: 37.29 ng/ml



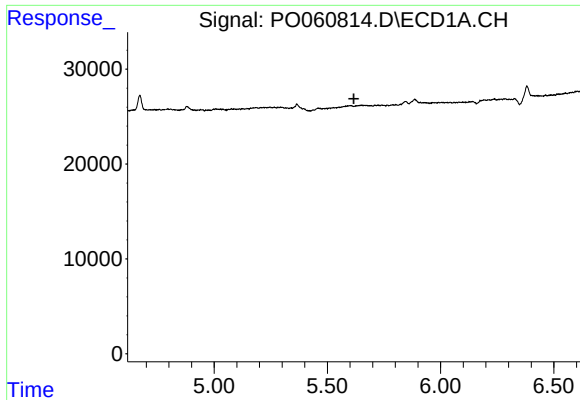
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.001 min
Response: 851956
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

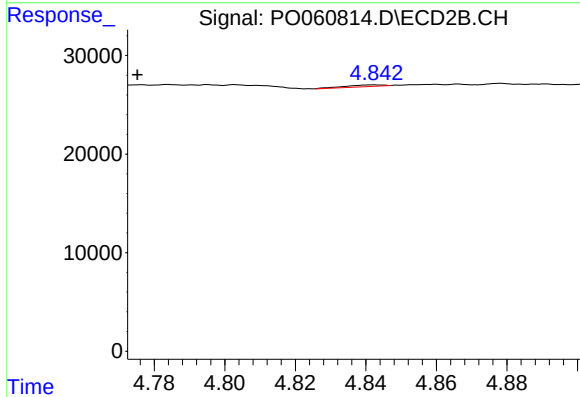
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 651245
Conc: 18.58 ng/ml



#5 AR-1016-3

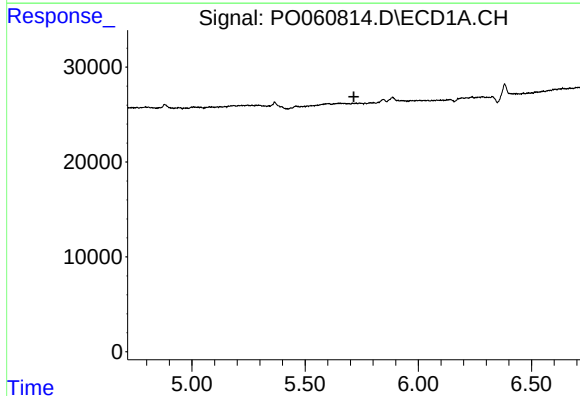
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



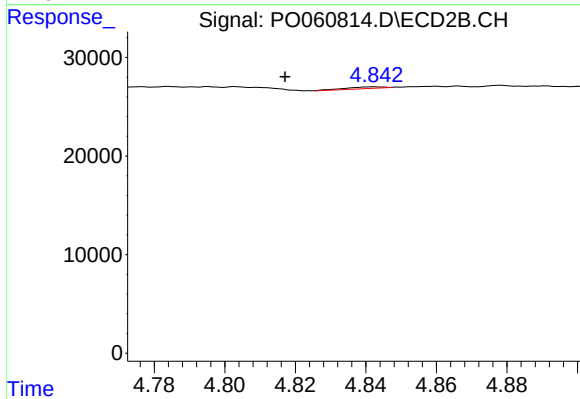
#5 AR-1016-3

R.T.: 4.842 min
Delta R.T.: 0.067 min
Response: 1261
Conc: 1.30 ng/ml



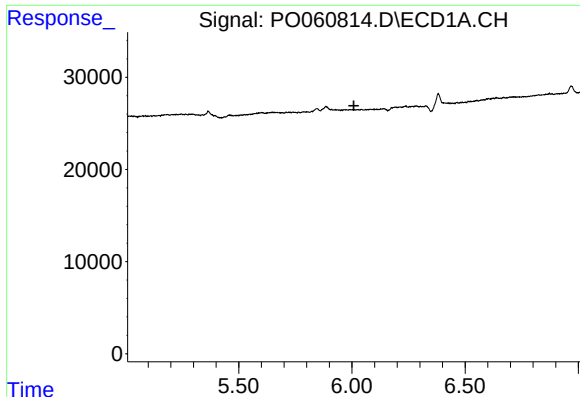
#6 AR-1016-4

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



#6 AR-1016-4

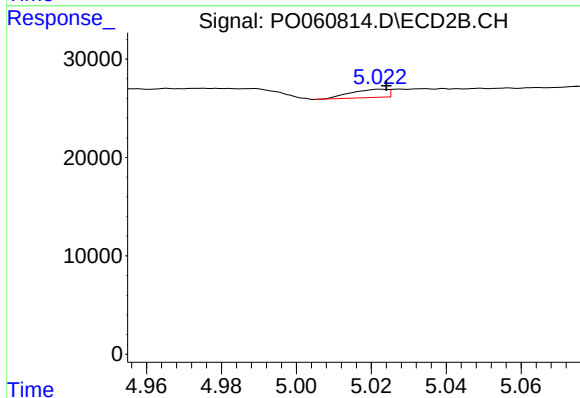
R.T.: 4.842 min
Delta R.T.: 0.025 min
Response: 1261
Conc: 1.54 ng/ml



#7 AR-1016-5

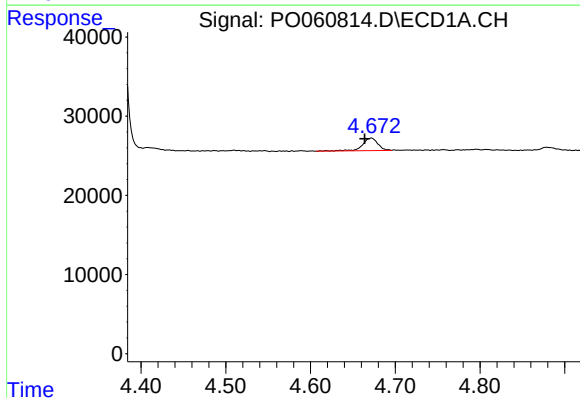
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



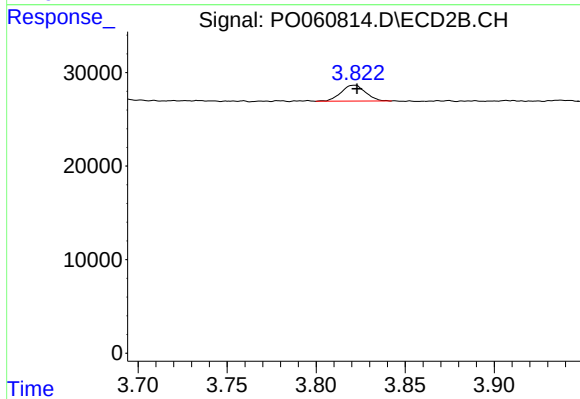
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 5638
Conc: 5.38 ng/ml



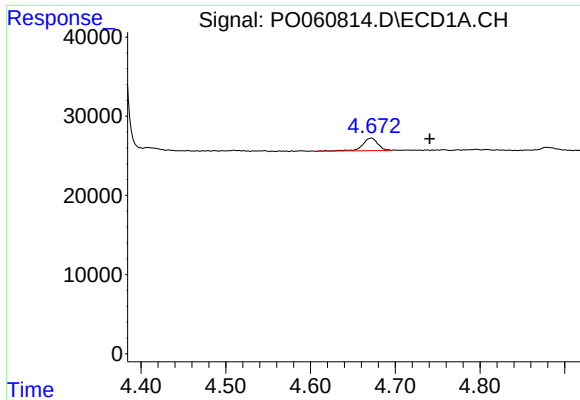
#9 AR-1221-2

R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 19540
Conc: 57.21 ng/ml



#9 AR-1221-2

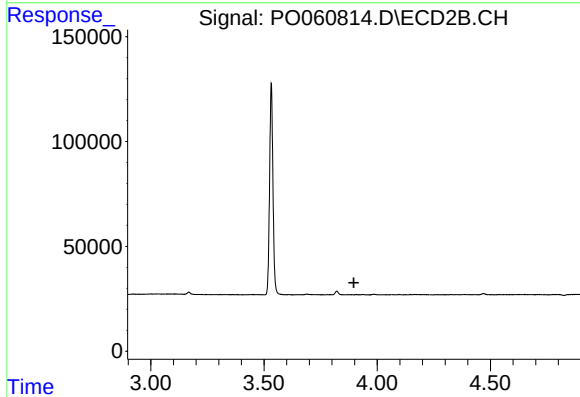
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 16315
Conc: 58.05 ng/ml



#10 AR-1221-3

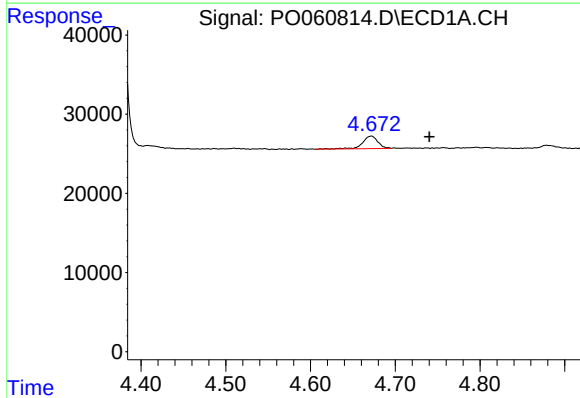
R.T.: 4.672 min
Delta R.T.: -0.069 min
Response: 19540
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



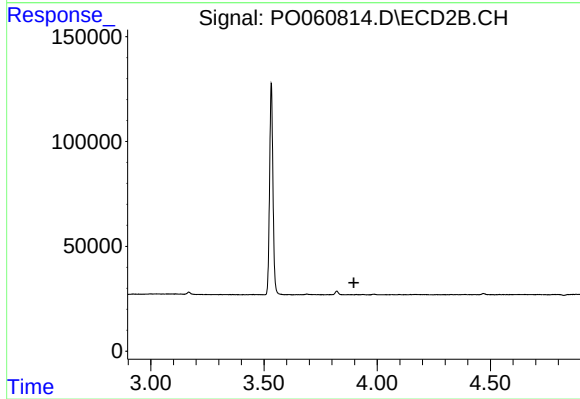
#10 AR-1221-3

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



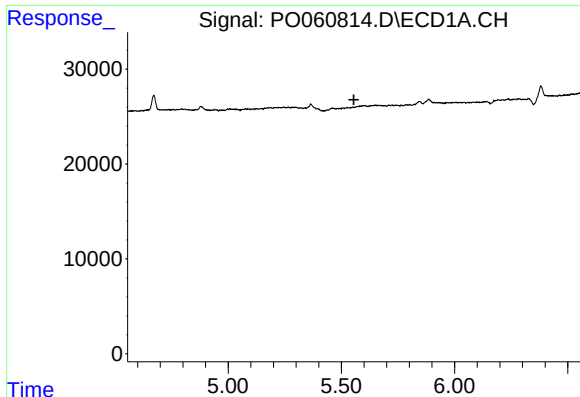
#11 AR-1232-1

R.T.: 4.672 min
Delta R.T.: -0.068 min
Response: 19540
Conc: 16.75 ng/ml



#11 AR-1232-1

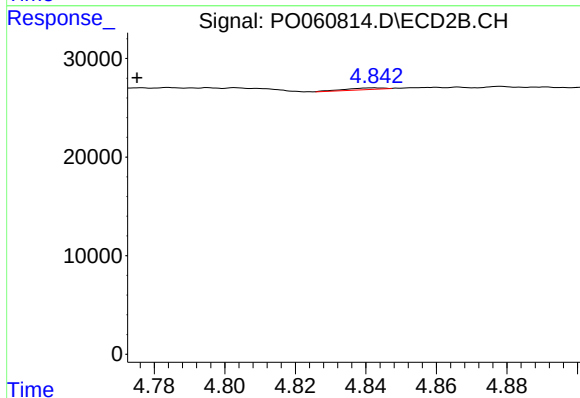
R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



#13 AR-1232-3

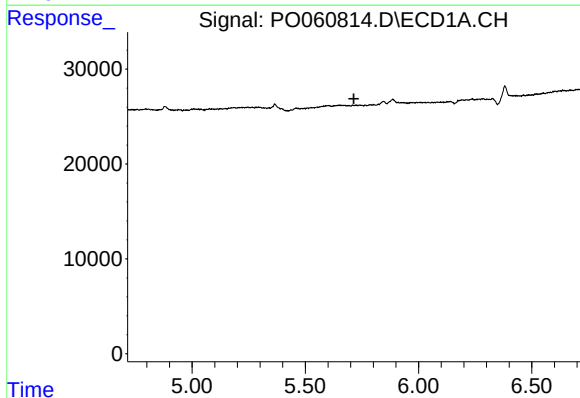
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



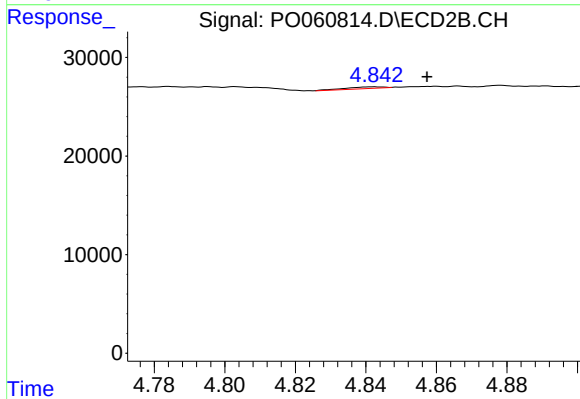
#13 AR-1232-3

R.T.: 4.842 min
Delta R.T.: 0.067 min
Response: 1261
Conc: 2.25 ng/ml



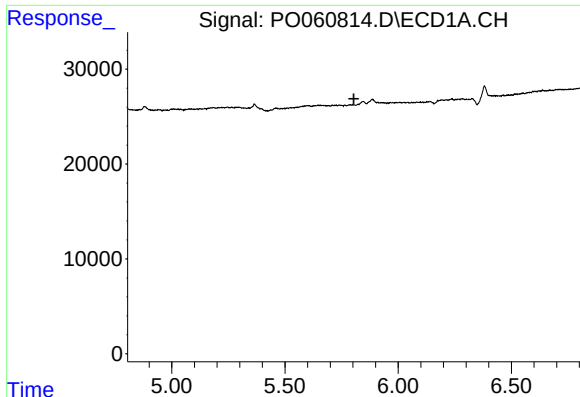
#14 AR-1232-4

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



#14 AR-1232-4

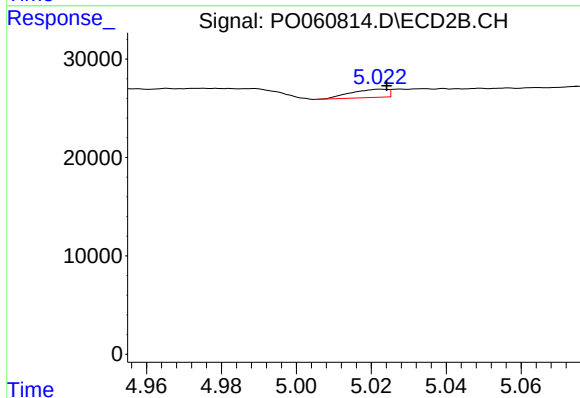
R.T.: 4.842 min
Delta R.T.: -0.015 min
Response: 1261
Conc: 2.41 ng/ml



#15 AR-1232-5

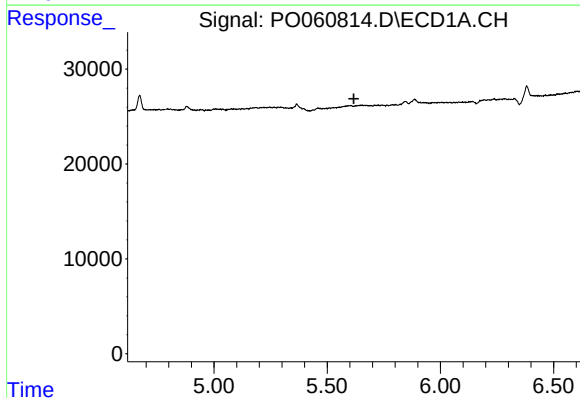
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



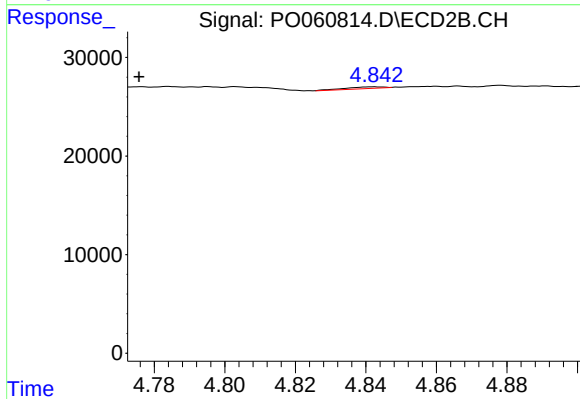
#15 AR-1232-5

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 5638
Conc: 9.96 ng/ml



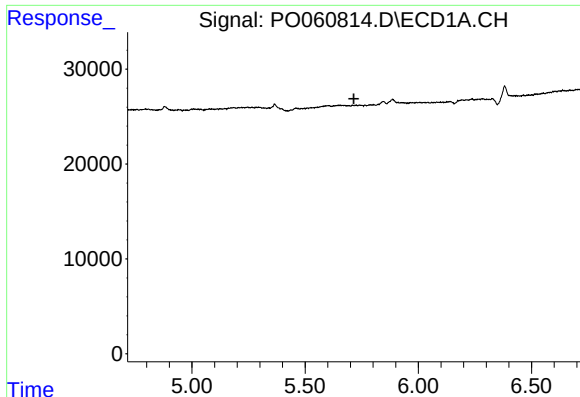
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

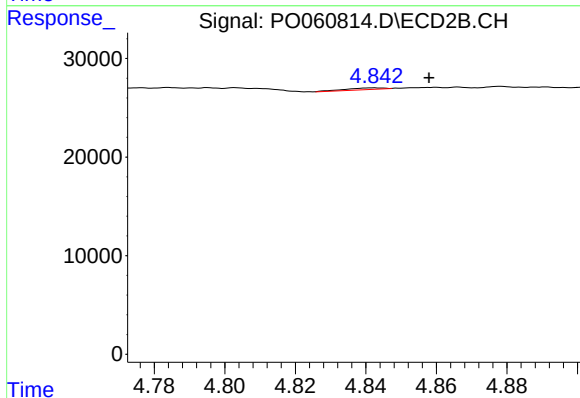
R.T.: 4.842 min
Delta R.T.: 0.067 min
Response: 1261
Conc: 1.76 ng/ml



#19 AR-1242-4

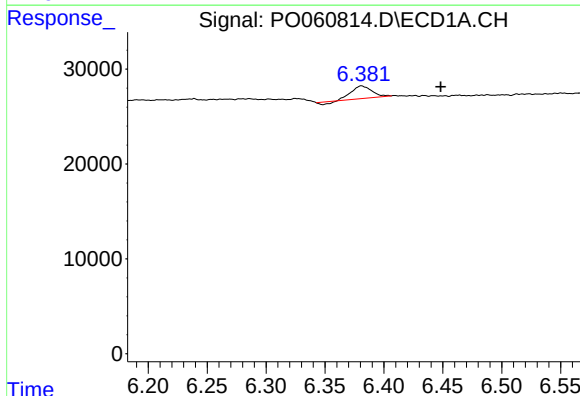
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



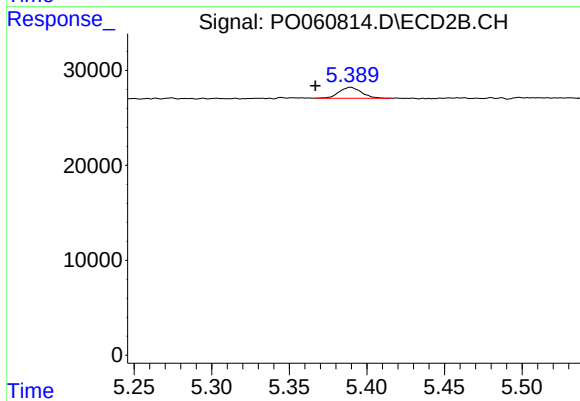
#19 AR-1242-4

R.T.: 4.842 min
Delta R.T.: -0.016 min
Response: 1261
Conc: 1.73 ng/ml



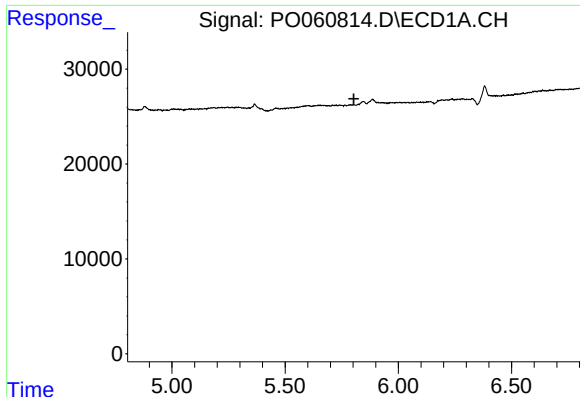
#20 AR-1242-5

R.T.: 6.381 min
Delta R.T.: -0.067 min
Response: 14852
Conc: 13.25 ng/ml



#20 AR-1242-5

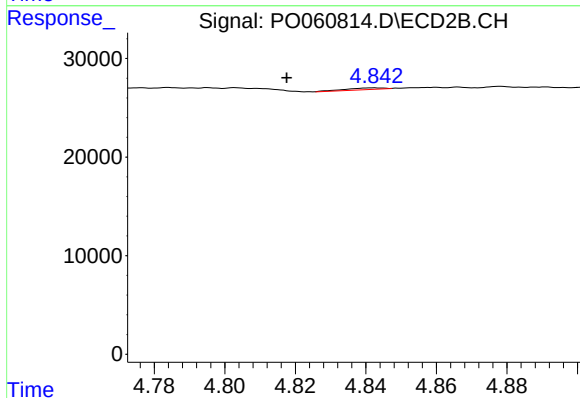
R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 11587
Conc: 11.71 ng/ml



#22 AR-1248-2

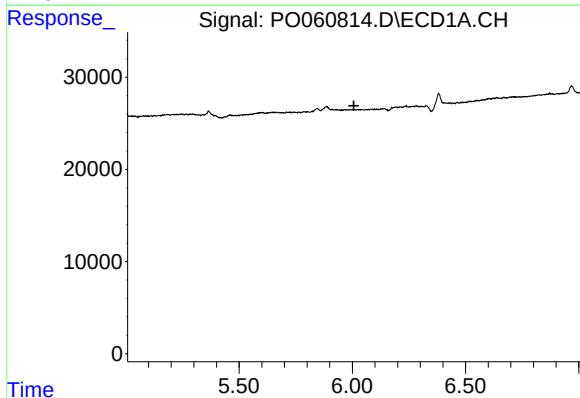
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



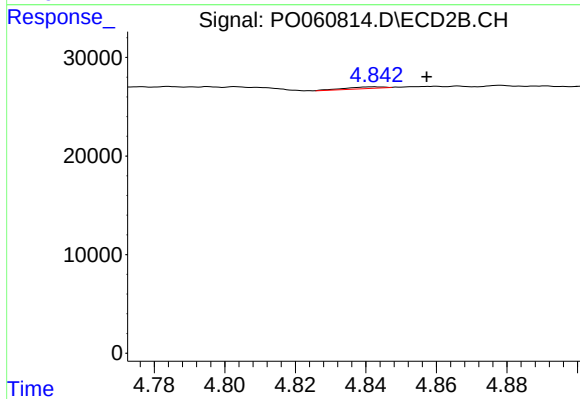
#22 AR-1248-2

R.T.: 4.842 min
Delta R.T.: 0.025 min
Response: 1261
Conc: 1.30 ng/ml



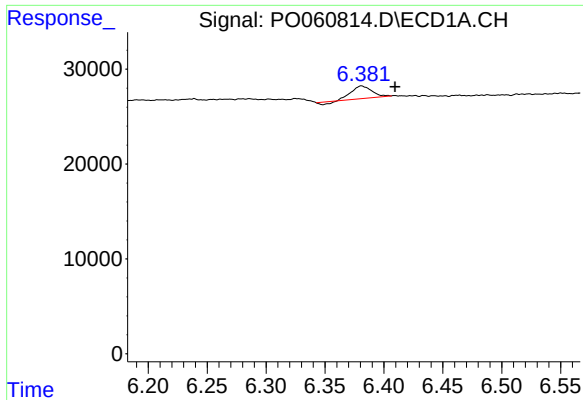
#23 AR-1248-3

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



#23 AR-1248-3

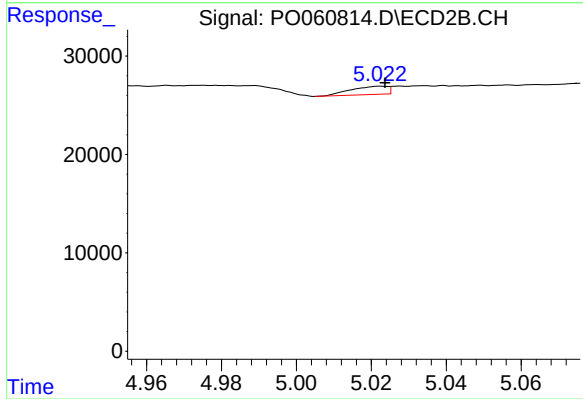
R.T.: 4.842 min
Delta R.T.: -0.015 min
Response: 1261
Conc: 1.25 ng/ml



#24 AR-1248-4

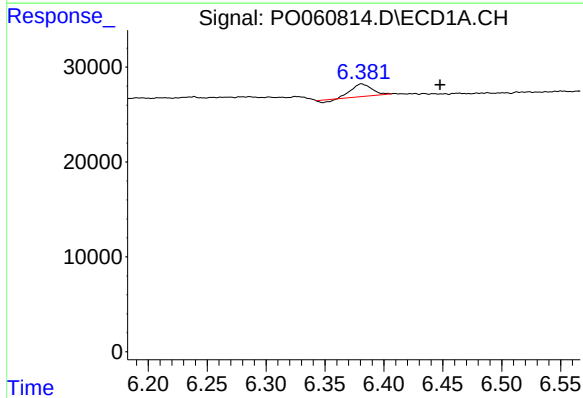
R.T.: 6.381 min
Delta R.T.: -0.028 min
Response: 14852
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



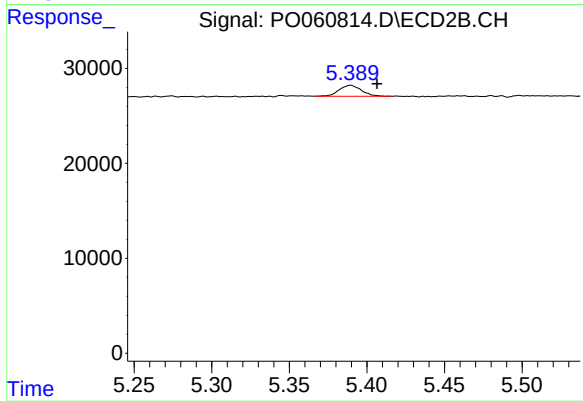
#24 AR-1248-4

R.T.: 5.022 min
Delta R.T.: -0.001 min
Response: 5638
Conc: 4.70 ng/ml



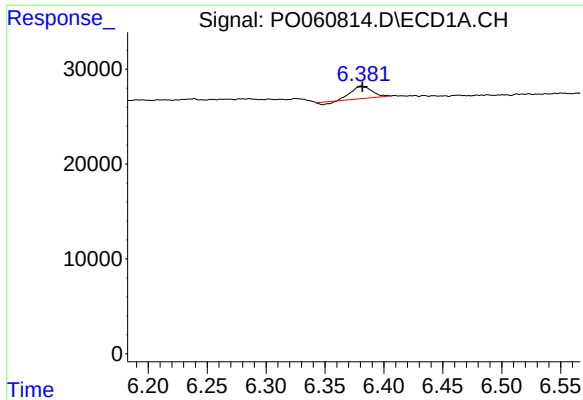
#25 AR-1248-5

R.T.: 6.381 min
Delta R.T.: -0.067 min
Response: 14852
Conc: 8.49 ng/ml



#25 AR-1248-5

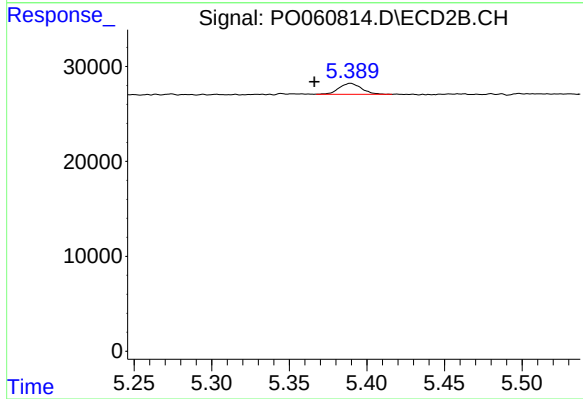
R.T.: 5.389 min
Delta R.T.: -0.017 min
Response: 11587
Conc: 9.17 ng/ml



#26 AR-1254-1

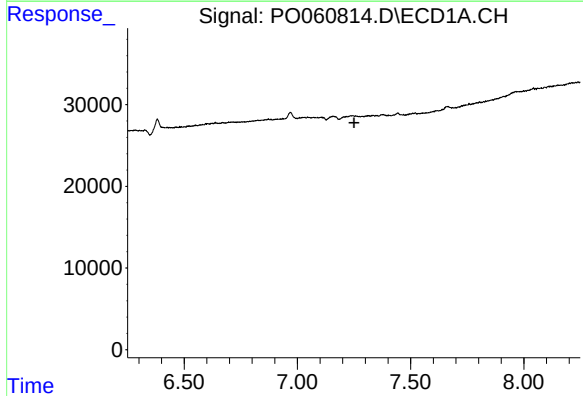
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 14852
Conc: 7.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



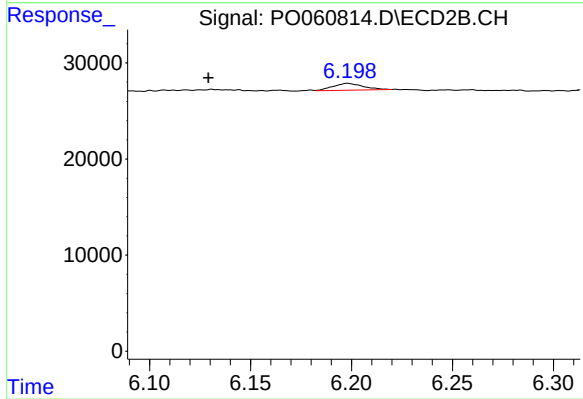
#26 AR-1254-1

R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 11587
Conc: 5.62 ng/ml



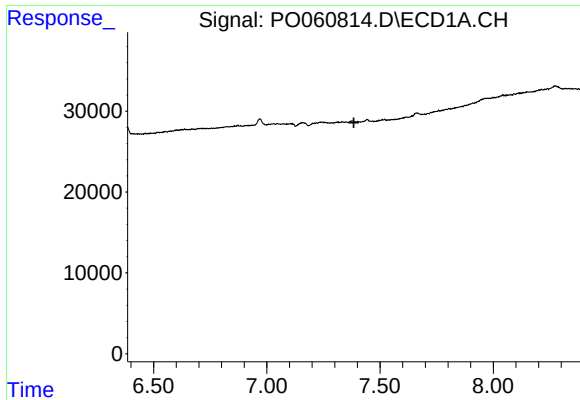
#29 AR-1254-4

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



#29 AR-1254-4

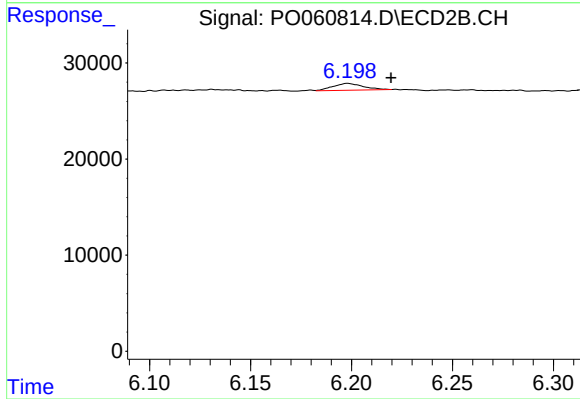
R.T.: 6.198 min
Delta R.T.: 0.069 min
Response: 7404
Conc: 3.56 ng/ml



#32 AR-1260-2

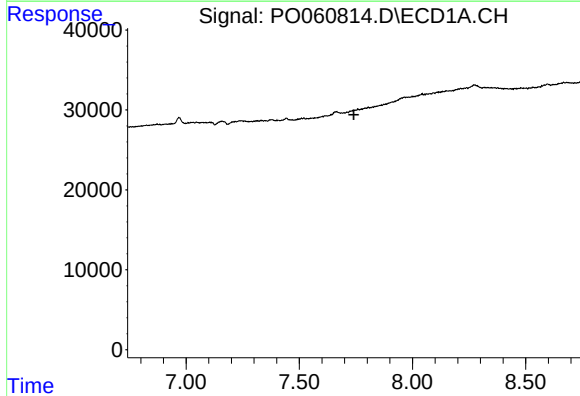
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



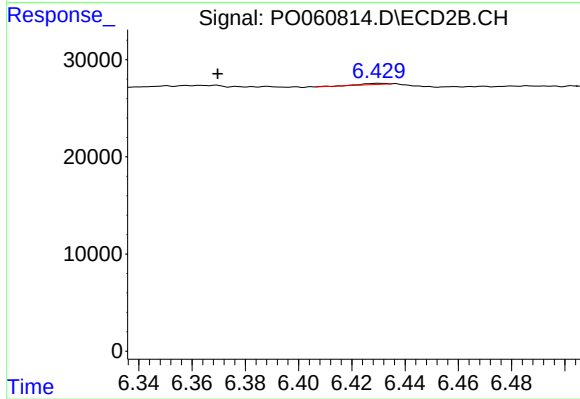
#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.021 min
Response: 7404
Conc: 2.87 ng/ml



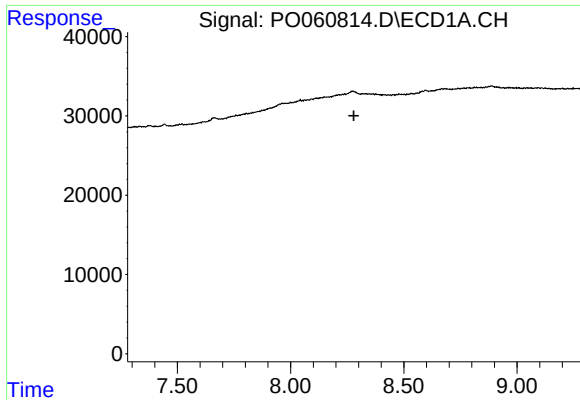
#33 AR-1260-3

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



#33 AR-1260-3

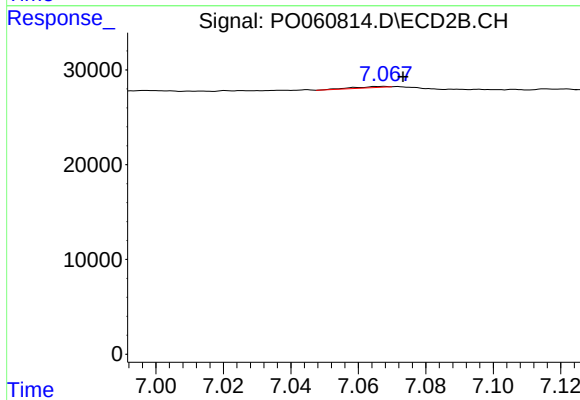
R.T.: 6.430 min
Delta R.T.: 0.060 min
Response: 787
Conc: 0.33 ng/ml



#35 AR-1260-5

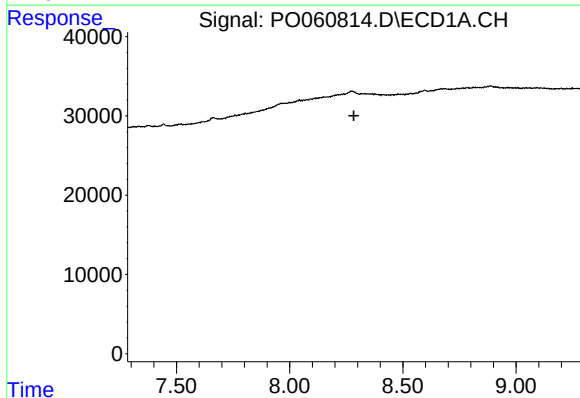
R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



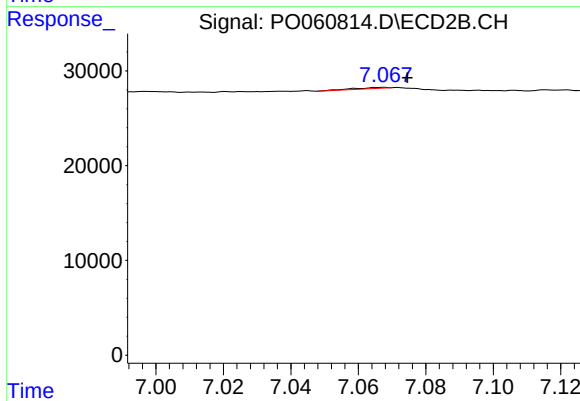
#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 783
Conc: 0.16 ng/ml



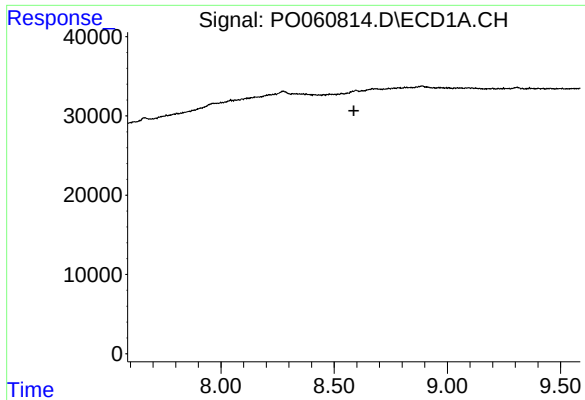
#37 AR-1262-2

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



#37 AR-1262-2

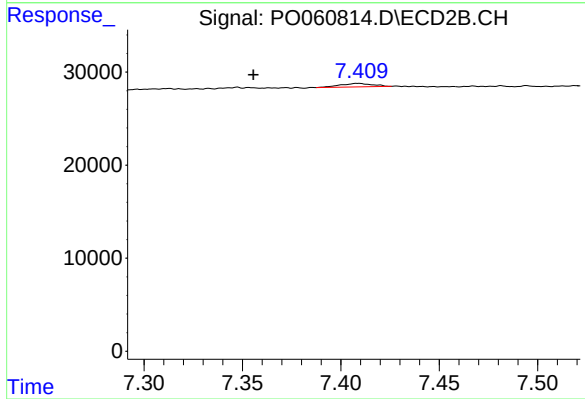
R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 783
Conc: 0.15 ng/ml



#38 AR-1262-3

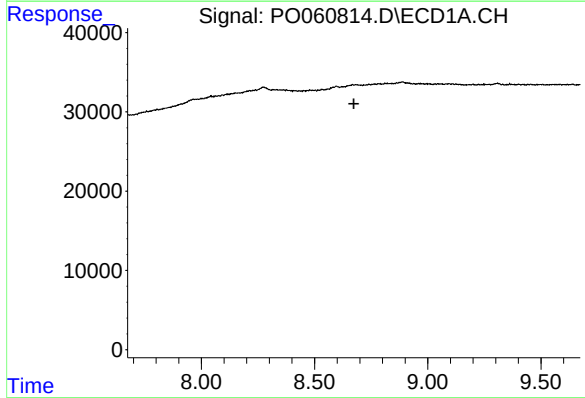
R.T.: 0.000 min
Exp R.T.: 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



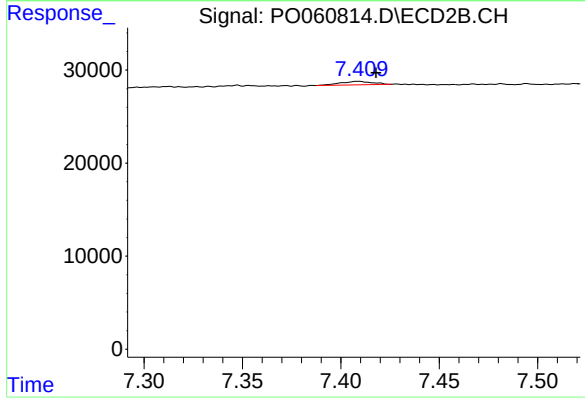
#38 AR-1262-3

R.T.: 7.409 min
Delta R.T.: 0.053 min
Response: 4286
Conc: 2.02 ng/ml



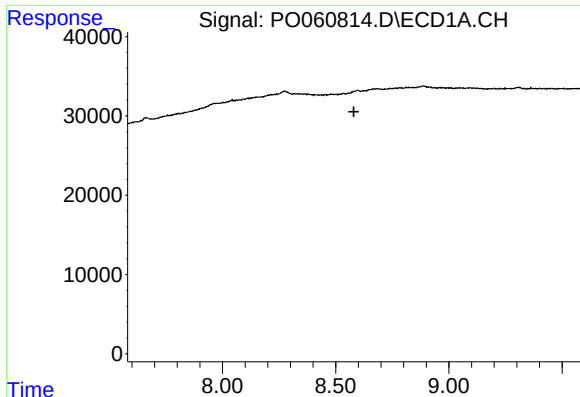
#39 AR-1262-4

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



#39 AR-1262-4

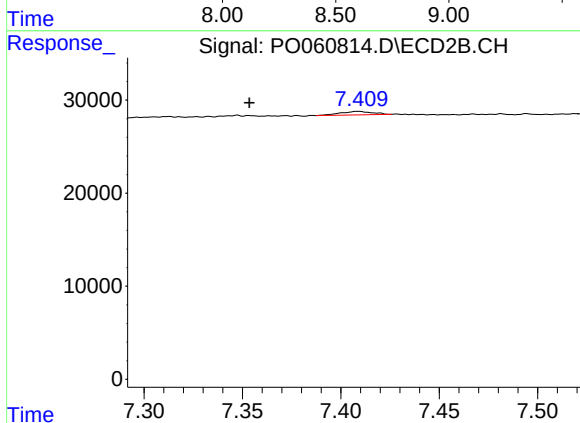
R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 4286
Conc: 1.12 ng/ml



#41 AR-1268-1

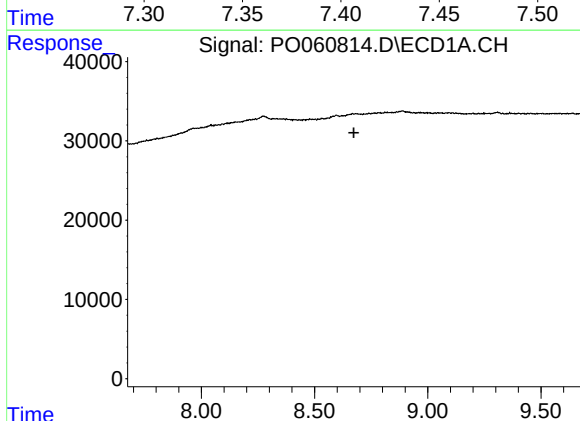
R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



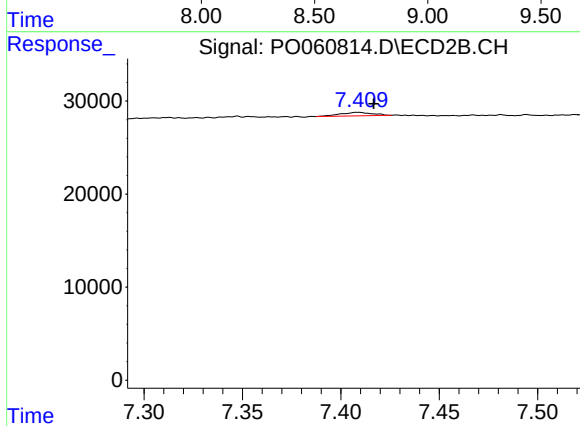
#41 AR-1268-1

R.T.: 7.409 min
Delta R.T.: 0.055 min
Response: 4286
Conc: 0.73 ng/ml



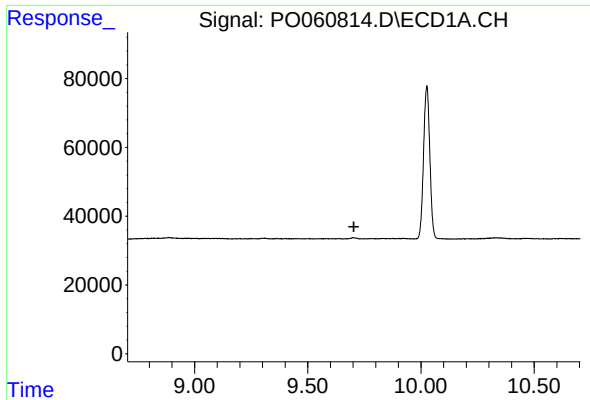
#42 AR-1268-2

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



#42 AR-1268-2

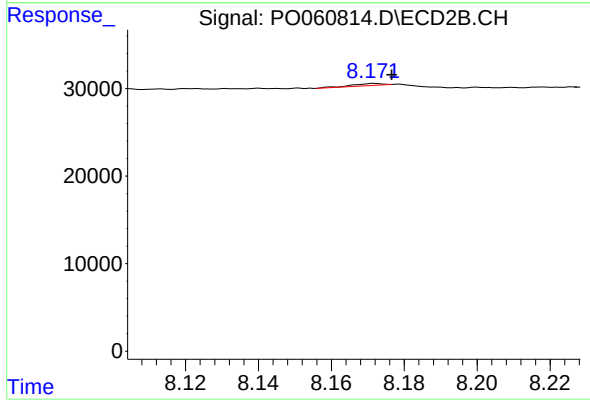
R.T.: 7.409 min
Delta R.T.: -0.008 min
Response: 4286
Conc: 0.80 ng/ml



#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.: 8.172 min
Delta R.T.: -0.005 min
Response: 1361
Conc: 0.11 ng/ml