

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
 Data File : P0065613.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 14:43
 Operator : DD\AJ
 Sample : PB126149BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 15:07:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.163	3.441	538062	659012	29.466	29.959
2)	SA Decachlor...	9.664	8.341	802194	930402	23.676	22.435
Target Compounds							
5)	L1 AR-1016-3	0.000	4.739	0	4125	N.D.	5.306 #
6)	L1 AR-1016-4	0.000	4.739	0	4125	N.D.	6.170 #
7)	L1 AR-1016-5	5.790	4.945	435428	44455	656.811	52.246 #
8)	L2 AR-1221-1	0.000	3.601	0	17589	N.D.	67.839 #
13)	L3 AR-1232-3	0.000	4.739	0	4125	N.D.	14.501 #
14)	L3 AR-1232-4	0.000	4.739	0	4125	N.D.	15.431 #
15)	L3 AR-1232-5	0.000	4.945	0	44455	N.D.	155.064 #
18)	L4 AR-1242-3	0.000	4.739	0	4125	N.D.	8.048 #
19)	L4 AR-1242-4	0.000	4.739	0	4125	N.D.	7.893 #
22)	L5 AR-1248-2	0.000	4.739	0	4125	N.D.	5.377 #
23)	L5 AR-1248-3	5.790	4.739	435428	4125	577.884	5.243 #
24)	L5 AR-1248-4	0.000	4.945	0	44455	N.D.	46.379 #
27)	L6 AR-1254-2	0.000	5.458	0	19062	N.D.	14.411 #
28)	L6 AR-1254-3	6.744	5.850	60688	14103	39.156	6.258 #
29)	L6 AR-1254-4	0.000	6.134	0	96545	N.D.	64.039 #
30)	L6 AR-1254-5	0.000	6.468	0	11829	N.D.	5.314 #
32)	L7 AR-1260-2	7.147	6.134	40519	96545	23.094	39.739 #
33)	L7 AR-1260-3	0.000	6.295	0	7597	N.D.	3.510 #
34)	L7 AR-1260-4	0.000	6.826	0	52636	N.D.	26.236 #
35)	L7 AR-1260-5	0.000	7.010	0	22101	N.D.	4.464 #
36)	L8 AR-1262-1	0.000	6.611	0	20900	N.D.	22.169 #
37)	L8 AR-1262-2	0.000	7.010	0	22101	N.D.	4.919 #
38)	L8 AR-1262-3	0.000	7.293	0	14130	N.D.	8.396 #
39)	L8 AR-1262-4	0.000	7.350	0	16520	N.D.	4.804 #
40)	L8 AR-1262-5	0.000	7.838	0	6663	N.D.	3.907 #
41)	L9 AR-1268-1	0.000	7.293	0	14130	N.D.	2.661 #
42)	L9 AR-1268-2	0.000	7.350	0	16520	N.D.	3.252 #
43)	L9 AR-1268-3	0.000	7.554	0	10710	N.D.	2.521 #
44)	L9 AR-1268-4	0.000	7.838	0	6663	N.D.	3.366 #
45)	L9 AR-1268-5	0.000	8.113	0	20185	N.D.	1.404 #

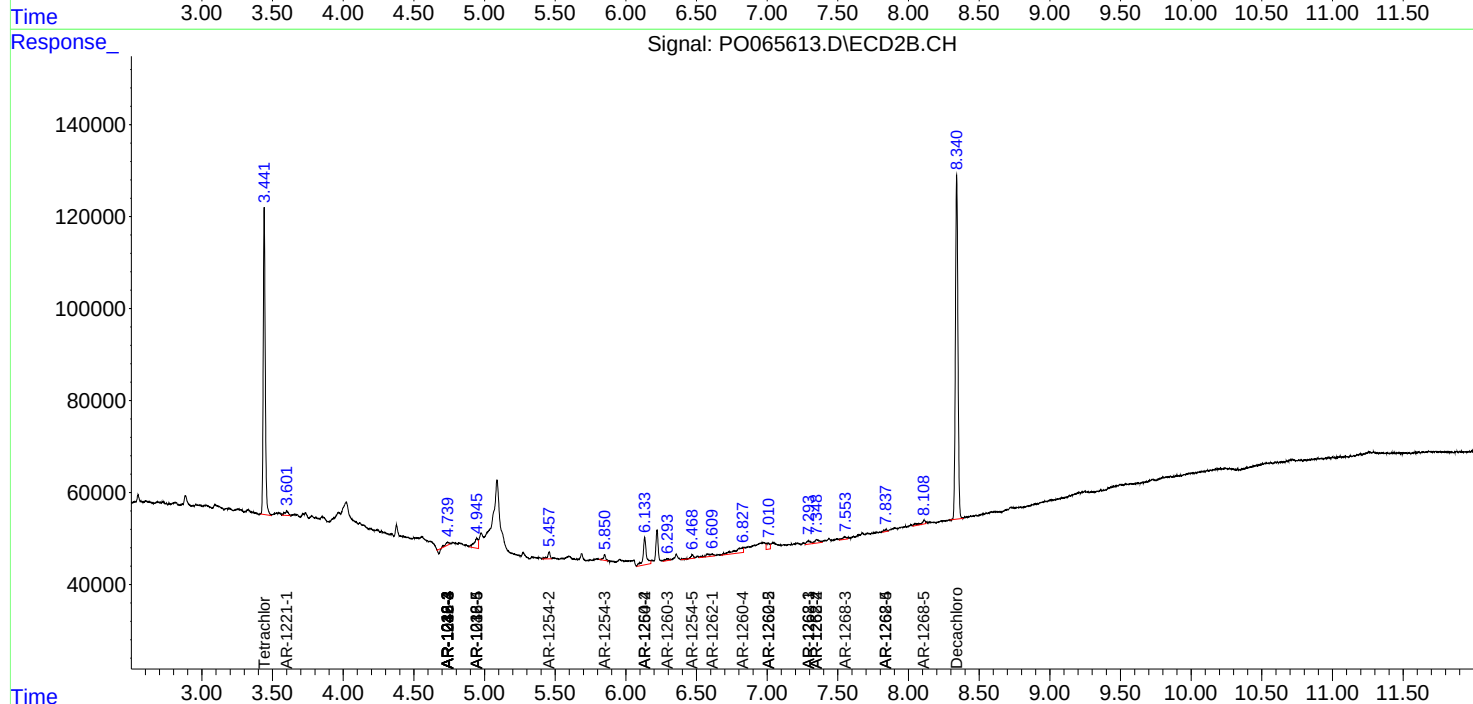
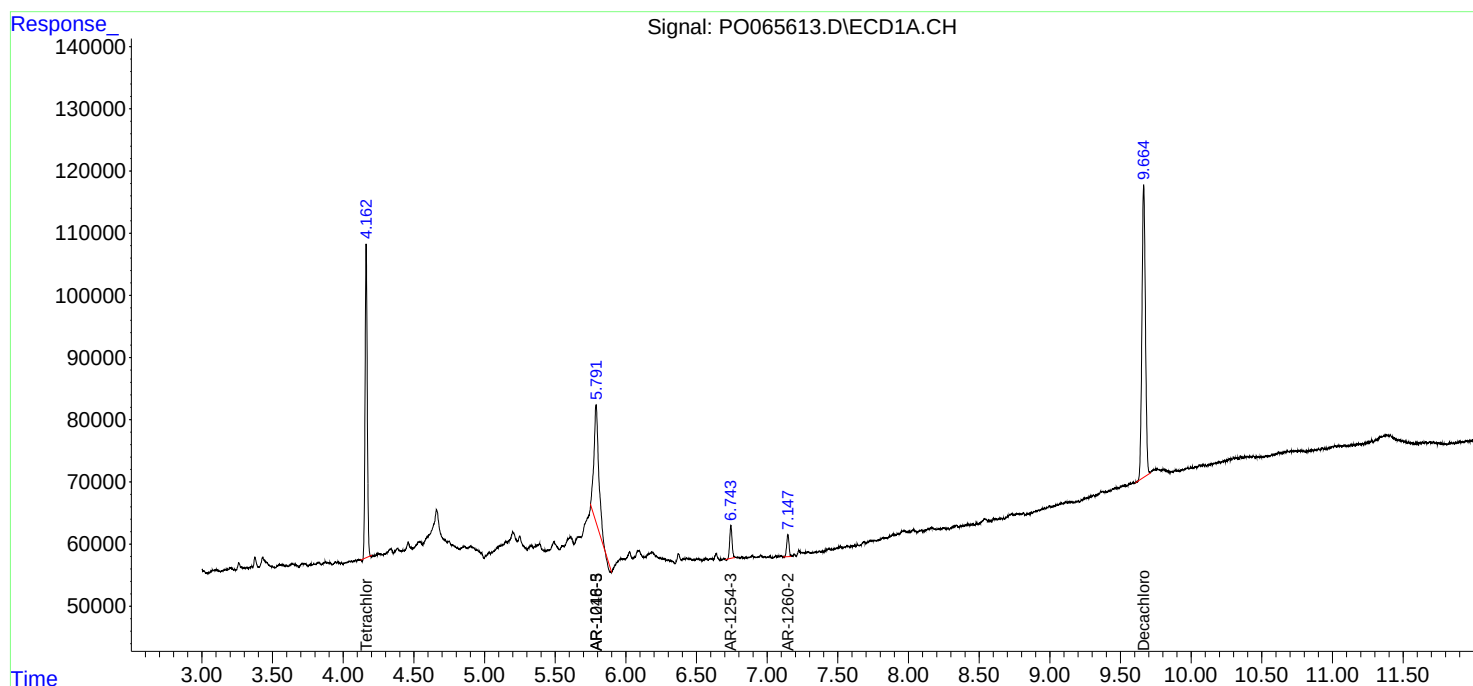
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

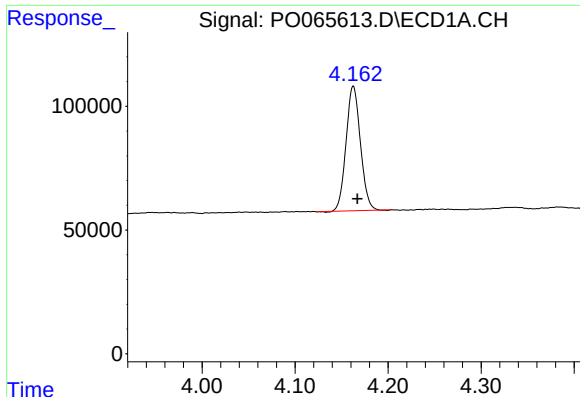
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
Data File : P0065613.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2020 14:43
Operator : DD\AJ
Sample : PB126149BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 15:07:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

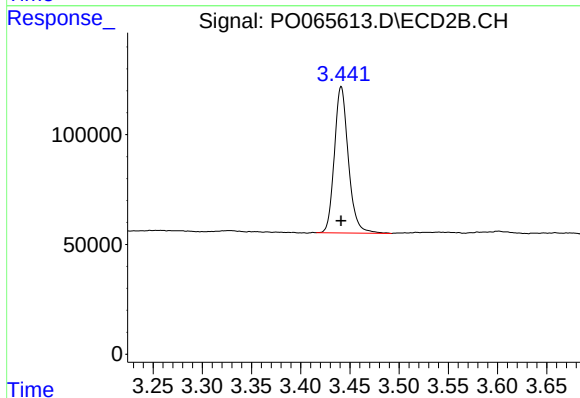




#1 Tetrachloro-m-xylene

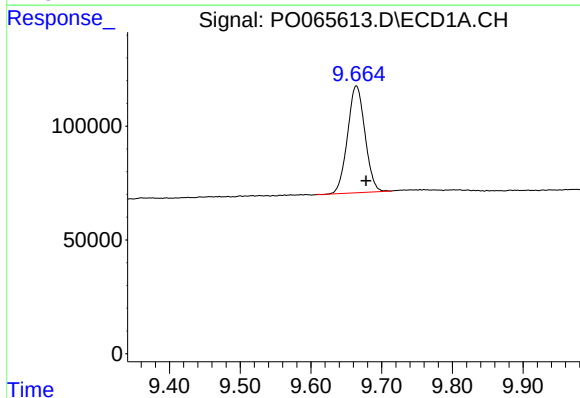
R.T.: 4.163 min
Delta R.T.: -0.004 min
Response: 538062
Conc: 29.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



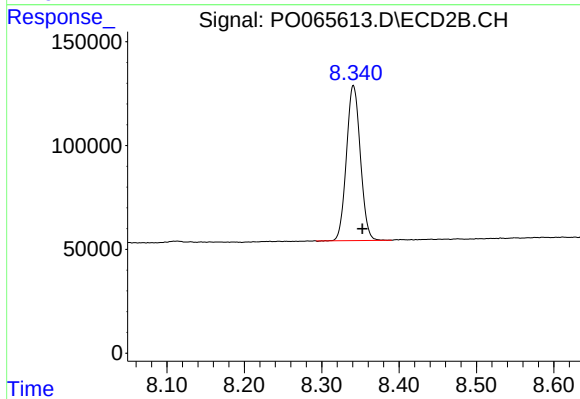
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 659012
Conc: 29.96 ng/ml



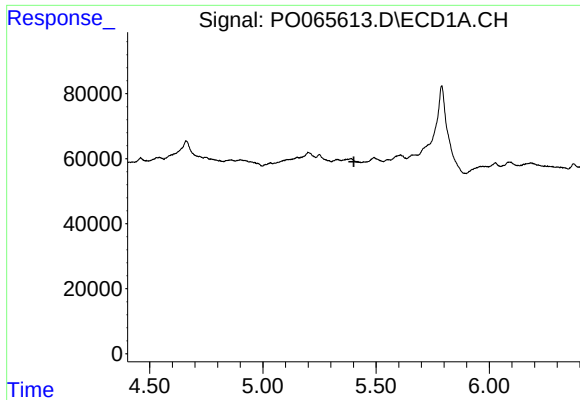
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.014 min
Response: 802194
Conc: 23.68 ng/ml



#2 Decachlorobiphenyl

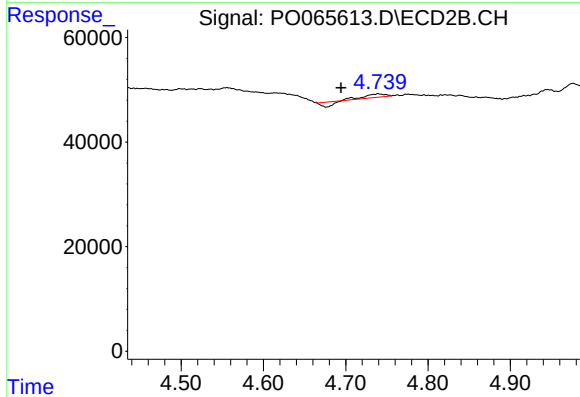
R.T.: 8.341 min
Delta R.T.: -0.012 min
Response: 930402
Conc: 22.44 ng/ml



#5 AR-1016-3

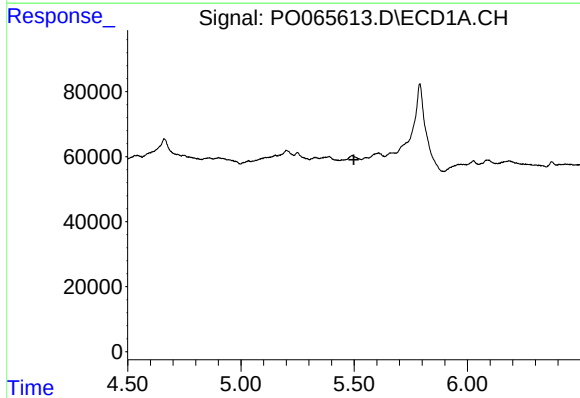
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



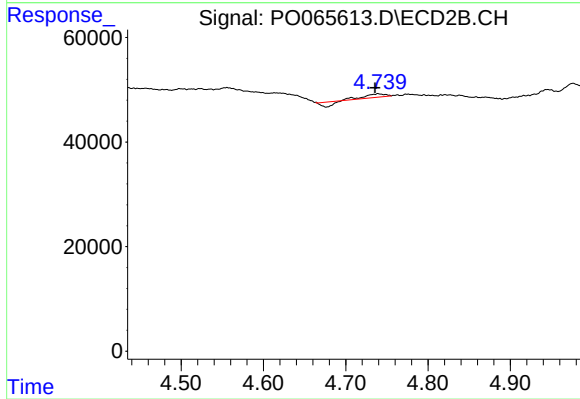
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.045 min
Response: 4125
Conc: 5.31 ng/ml



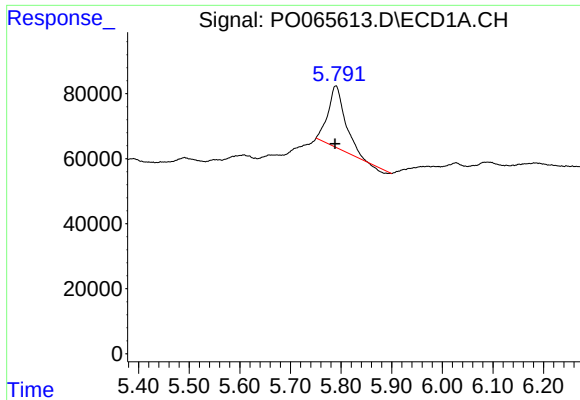
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#6 AR-1016-4

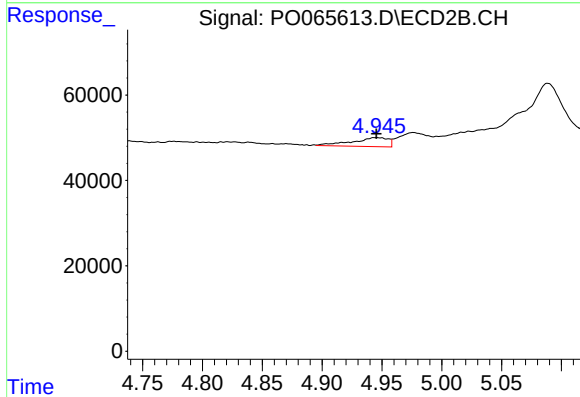
R.T.: 4.739 min
Delta R.T.: 0.004 min
Response: 4125
Conc: 6.17 ng/ml



#7 AR-1016-5

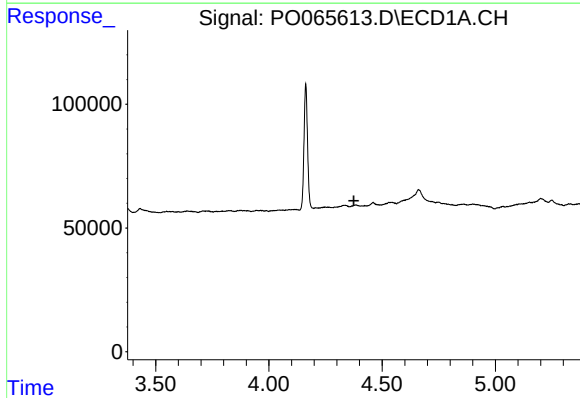
R.T.: 5.790 min
Delta R.T.: 0.001 min
Response: 435428
Conc: 656.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



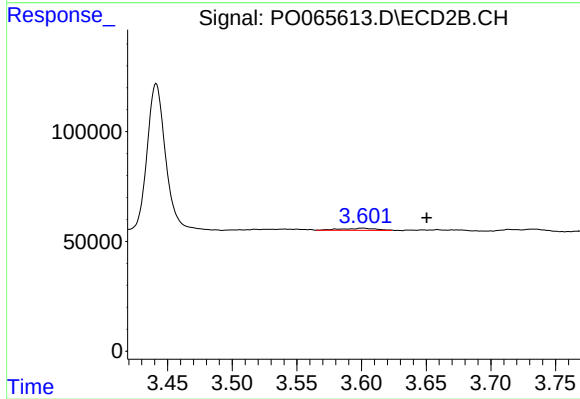
#7 AR-1016-5

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 44455
Conc: 52.25 ng/ml



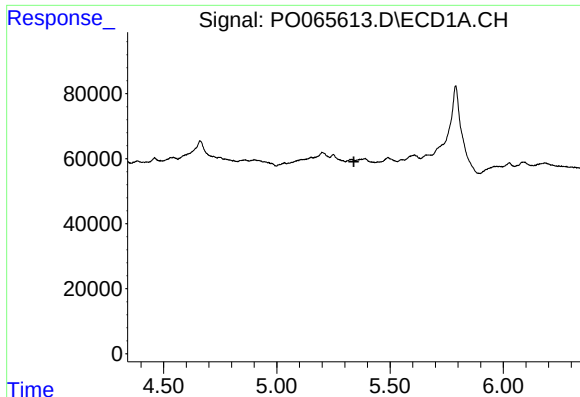
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#8 AR-1221-1

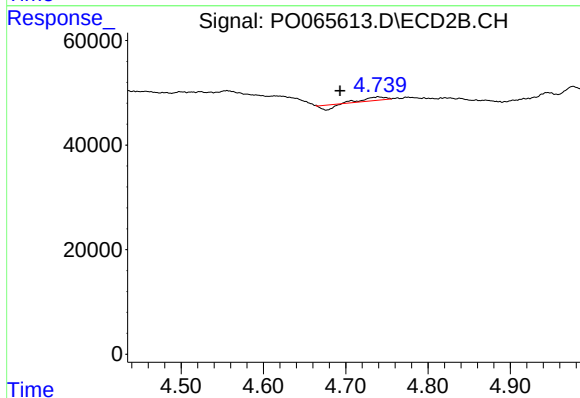
R.T.: 3.601 min
Delta R.T.: -0.050 min
Response: 17589
Conc: 67.84 ng/ml



#13 AR-1232-3

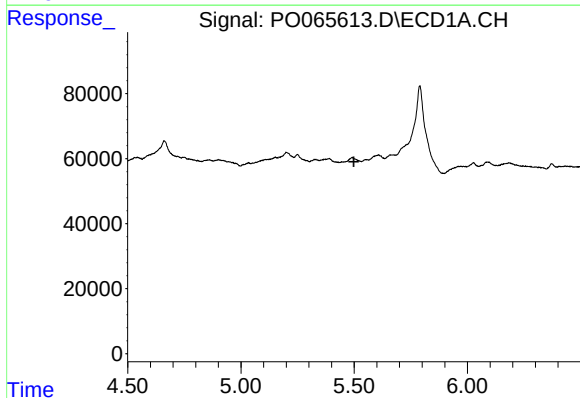
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



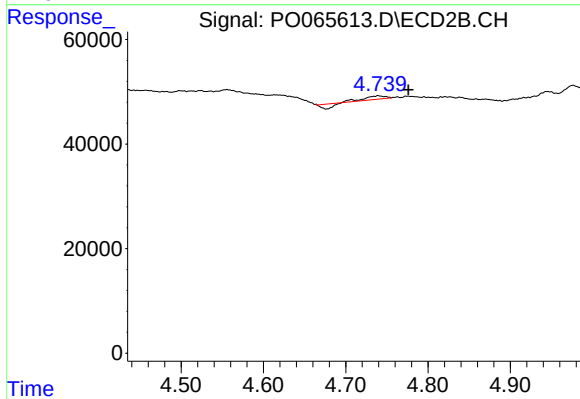
#13 AR-1232-3

R.T.: 4.739 min
Delta R.T.: 0.046 min
Response: 4125
Conc: 14.50 ng/ml



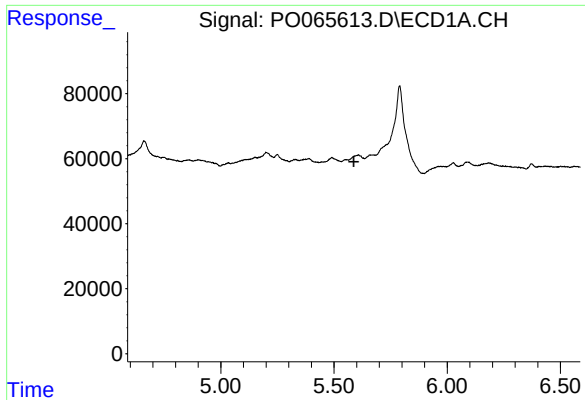
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#14 AR-1232-4

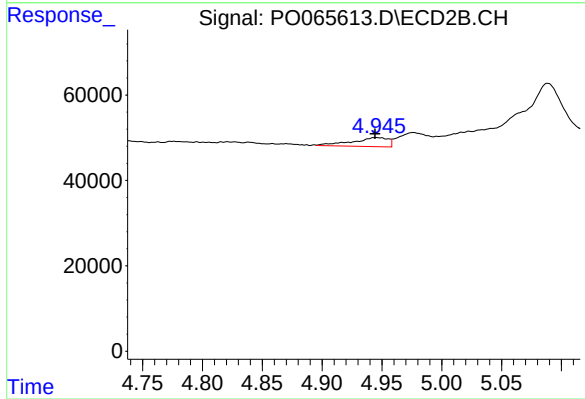
R.T.: 4.739 min
Delta R.T.: -0.037 min
Response: 4125
Conc: 15.43 ng/ml



#15 AR-1232-5

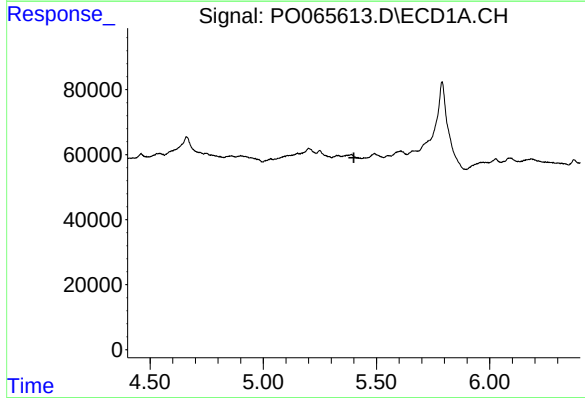
R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



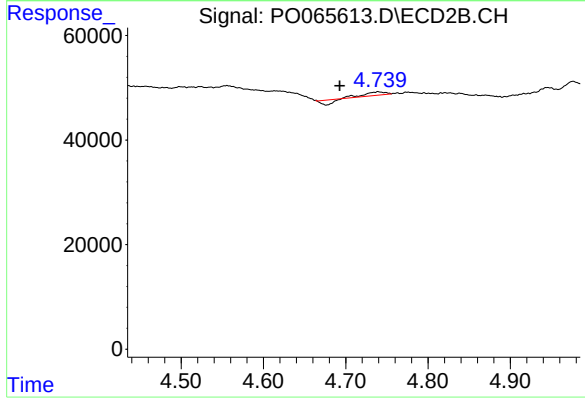
#15 AR-1232-5

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 44455
Conc: 155.06 ng/ml



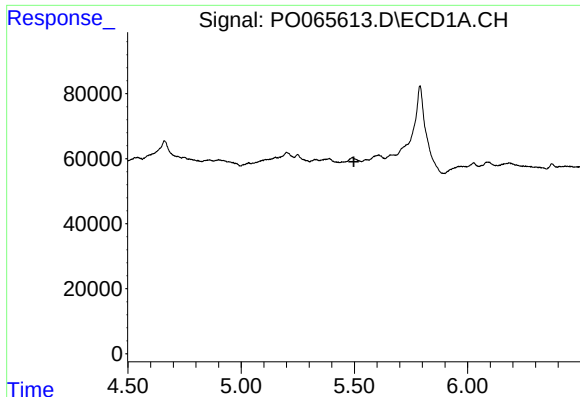
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#18 AR-1242-3

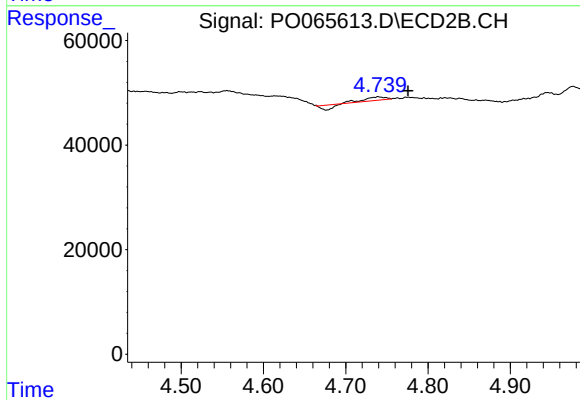
R.T.: 4.739 min
Delta R.T.: 0.047 min
Response: 4125
Conc: 8.05 ng/ml



#19 AR-1242-4

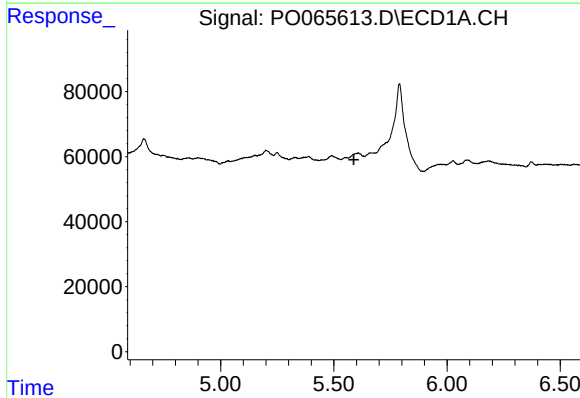
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



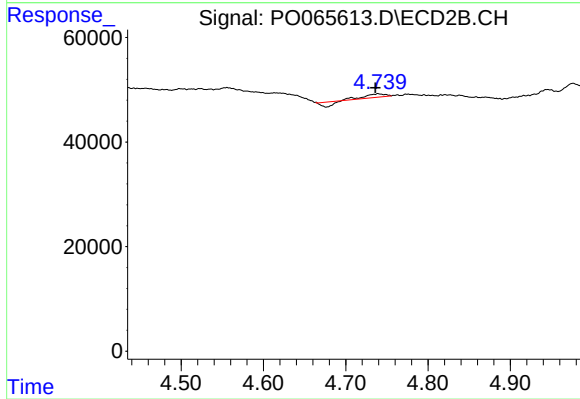
#19 AR-1242-4

R.T.: 4.739 min
Delta R.T.: -0.036 min
Response: 4125
Conc: 7.89 ng/ml



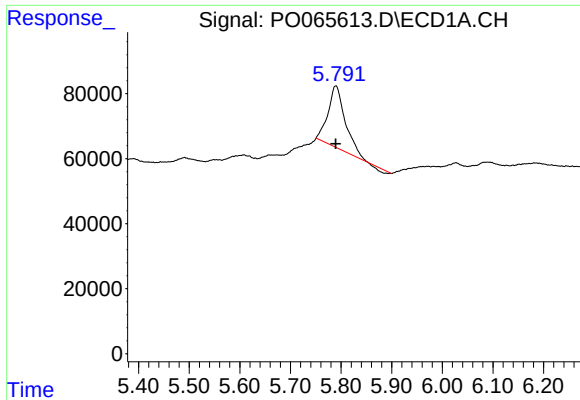
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#22 AR-1248-2

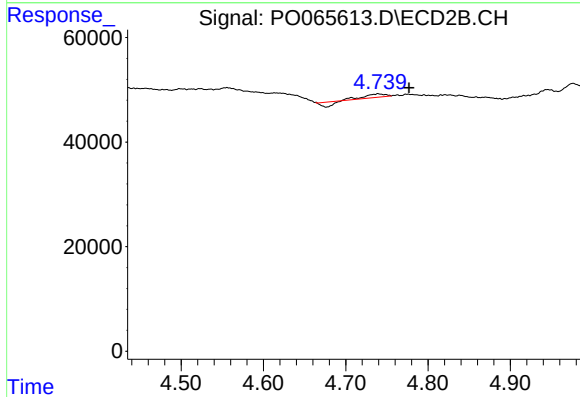
R.T.: 4.739 min
Delta R.T.: 0.003 min
Response: 4125
Conc: 5.38 ng/ml



#23 AR-1248-3

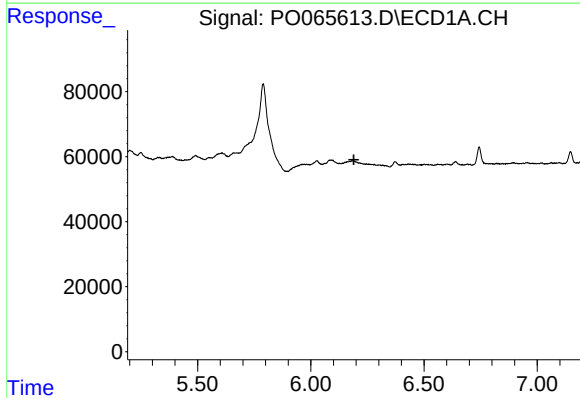
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 435428
Conc: 577.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



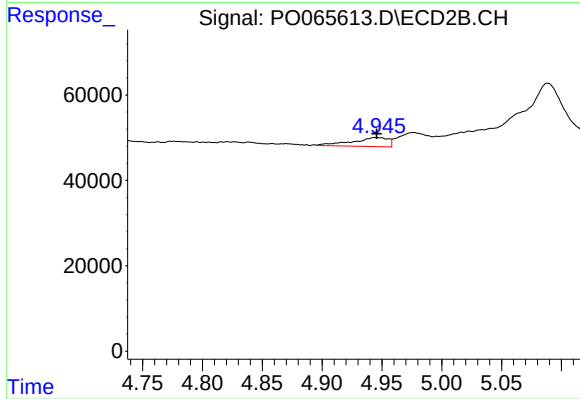
#23 AR-1248-3

R.T.: 4.739 min
Delta R.T.: -0.037 min
Response: 4125
Conc: 5.24 ng/ml



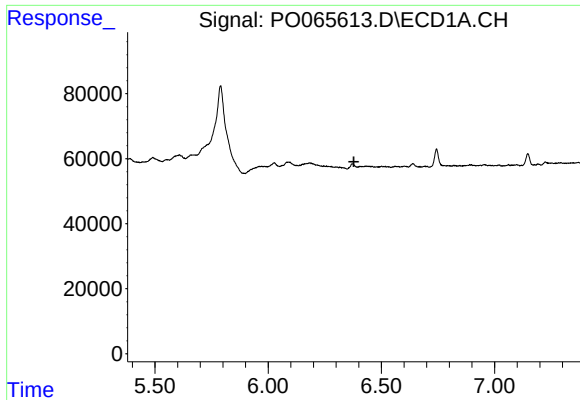
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#24 AR-1248-4

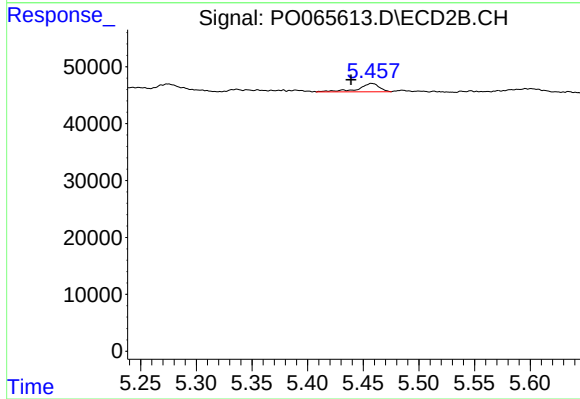
R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 44455
Conc: 46.38 ng/ml



#27 AR-1254-2

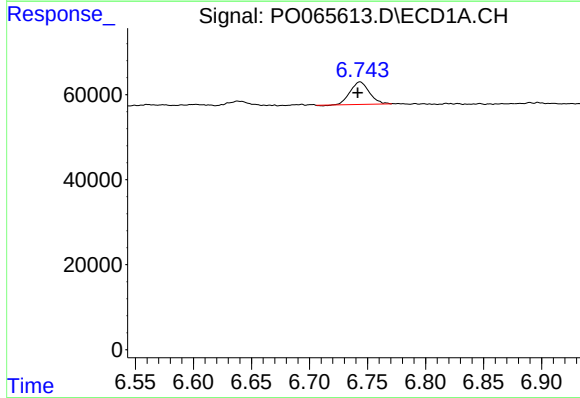
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



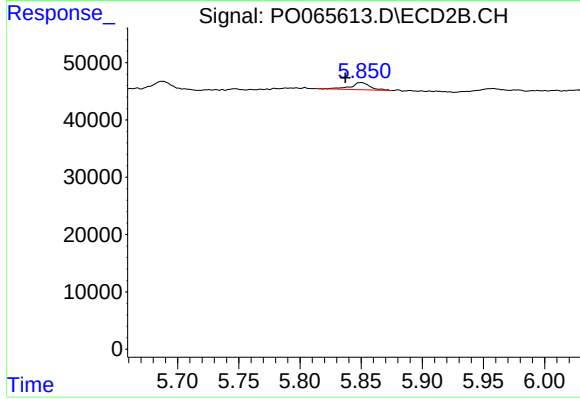
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.019 min
Response: 19062
Conc: 14.41 ng/ml



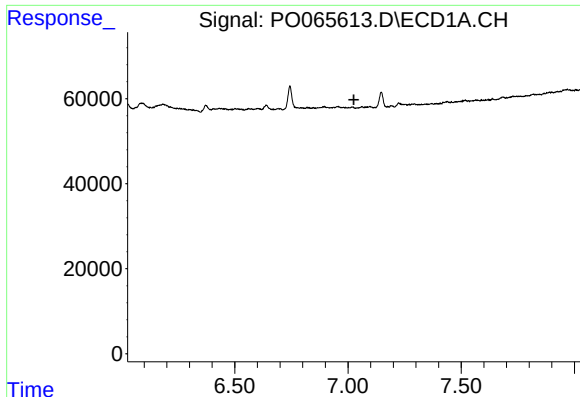
#28 AR-1254-3

R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 60688
Conc: 39.16 ng/ml



#28 AR-1254-3

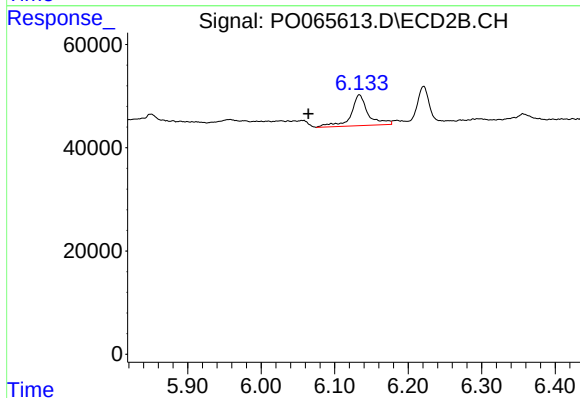
R.T.: 5.850 min
Delta R.T.: 0.013 min
Response: 14103
Conc: 6.26 ng/ml



#29 AR-1254-4

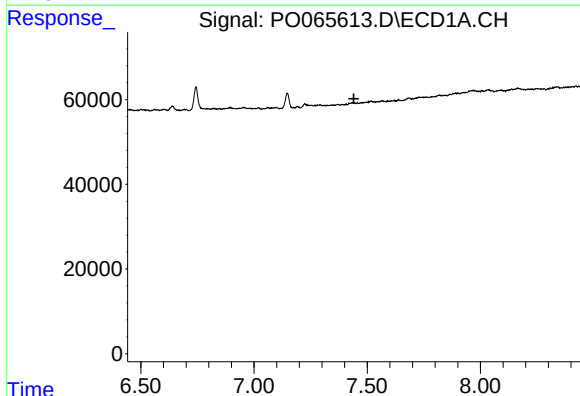
R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



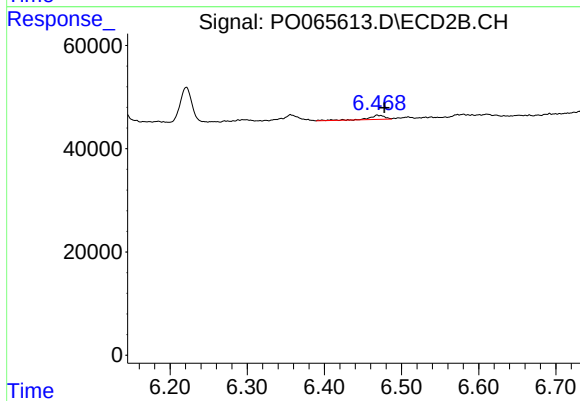
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: 0.069 min
Response: 96545
Conc: 64.04 ng/ml



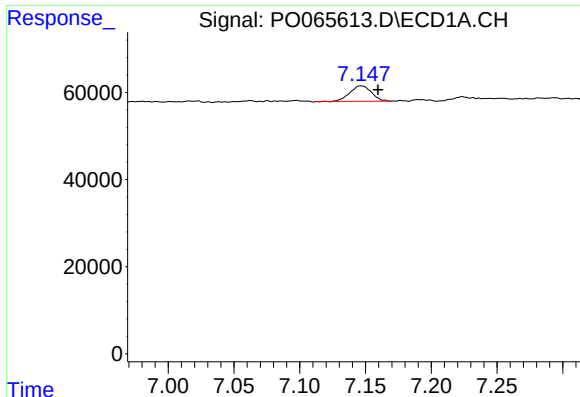
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.441 min
Response: 0
Conc: N.D.



#30 AR-1254-5

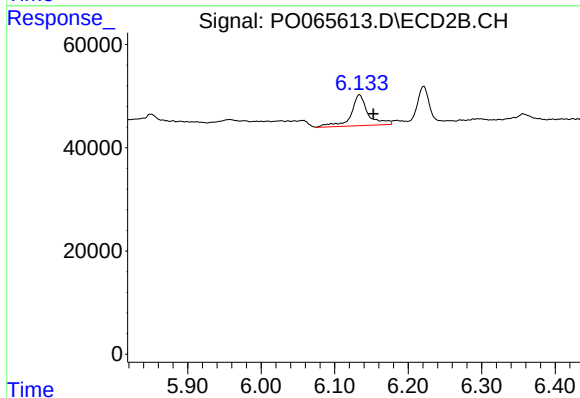
R.T.: 6.468 min
Delta R.T.: -0.009 min
Response: 11829
Conc: 5.31 ng/ml



#32 AR-1260-2

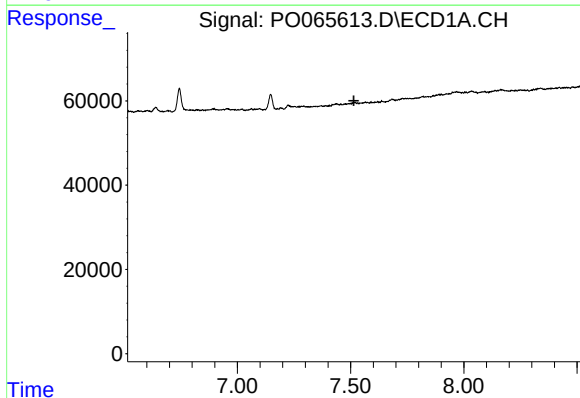
R.T.: 7.147 min
Delta R.T.: -0.013 min
Response: 40519
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



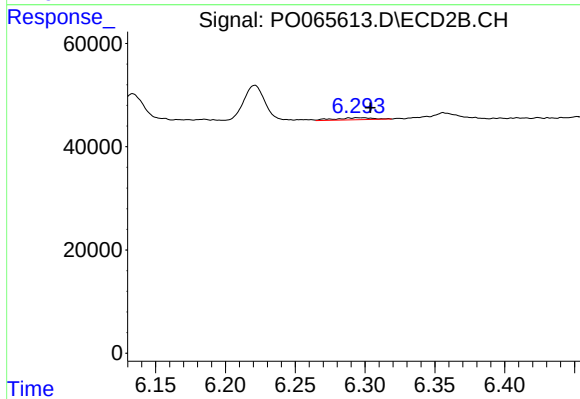
#32 AR-1260-2

R.T.: 6.134 min
Delta R.T.: -0.019 min
Response: 96545
Conc: 39.74 ng/ml



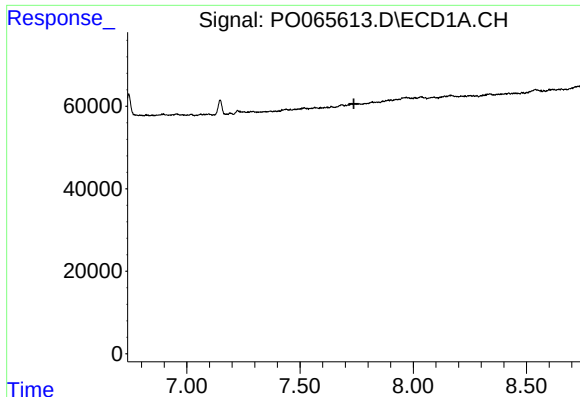
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#33 AR-1260-3

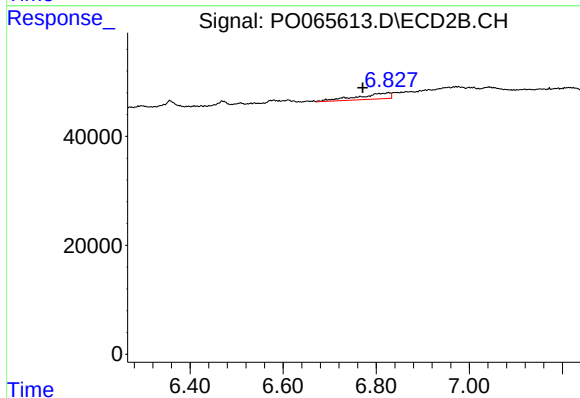
R.T.: 6.295 min
Delta R.T.: -0.009 min
Response: 7597
Conc: 3.51 ng/ml



#34 AR-1260-4

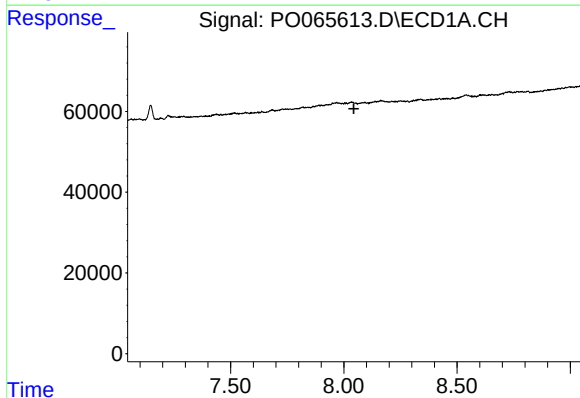
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



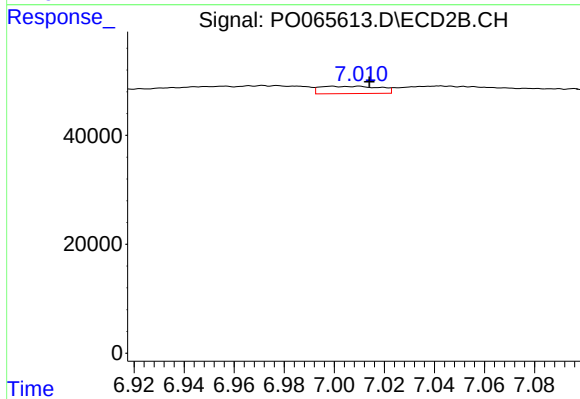
#34 AR-1260-4

R.T.: 6.826 min
Delta R.T.: 0.055 min
Response: 52636
Conc: 26.24 ng/ml



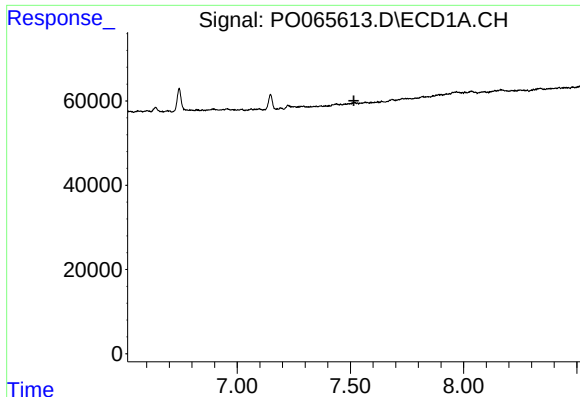
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#35 AR-1260-5

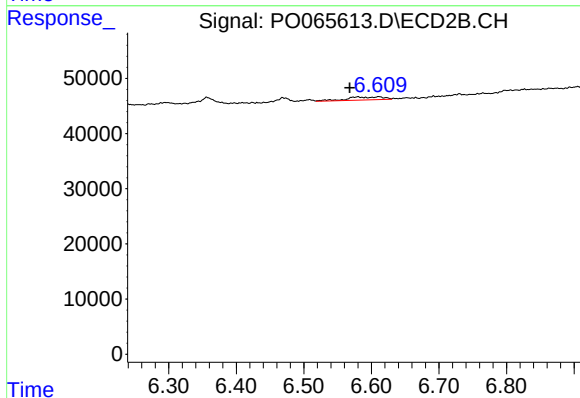
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 22101
Conc: 4.46 ng/ml



#36 AR-1262-1

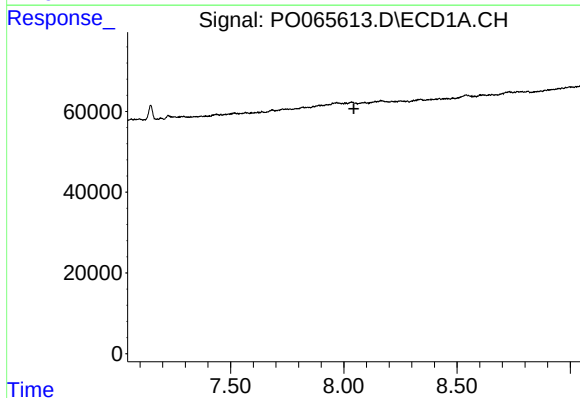
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



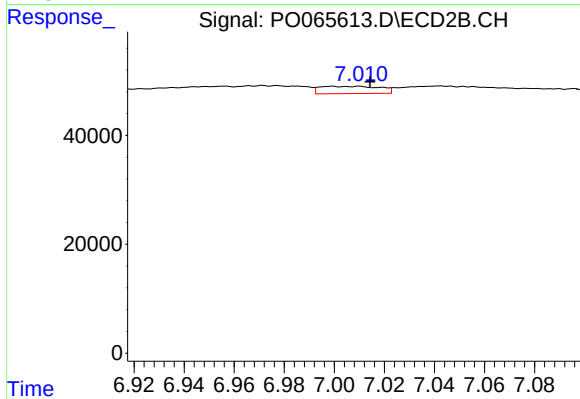
#36 AR-1262-1

R.T.: 6.611 min
Delta R.T.: 0.043 min
Response: 20900
Conc: 22.17 ng/ml



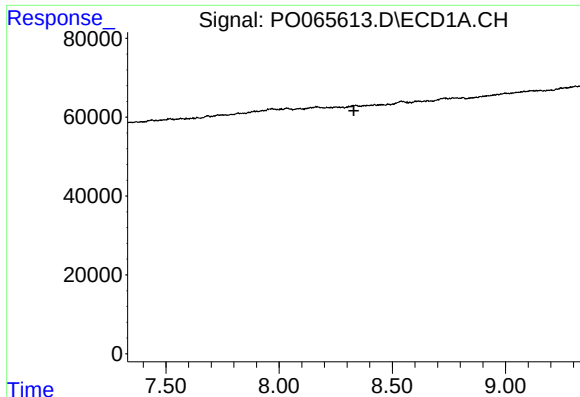
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

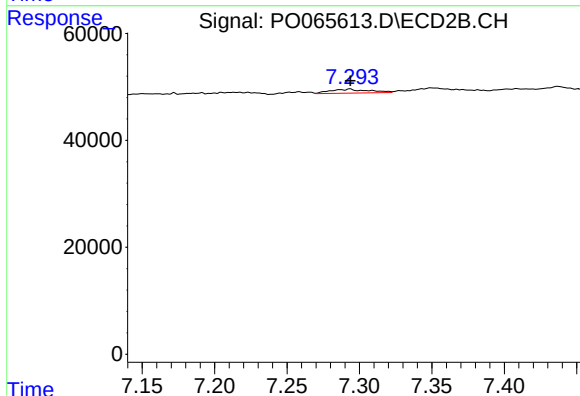
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 22101
Conc: 4.92 ng/ml



#38 AR-1262-3

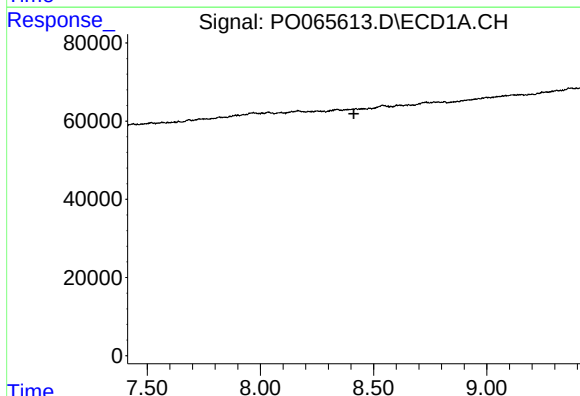
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



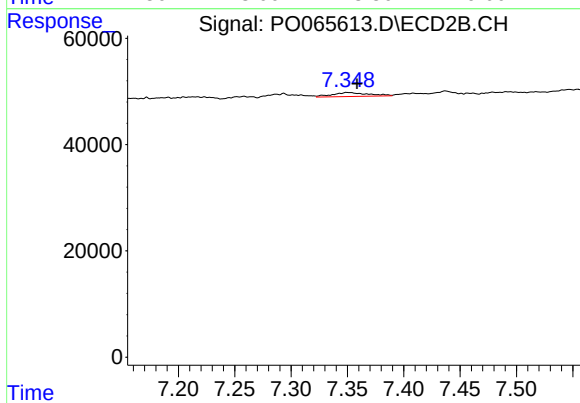
#38 AR-1262-3

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 14130
Conc: 8.40 ng/ml



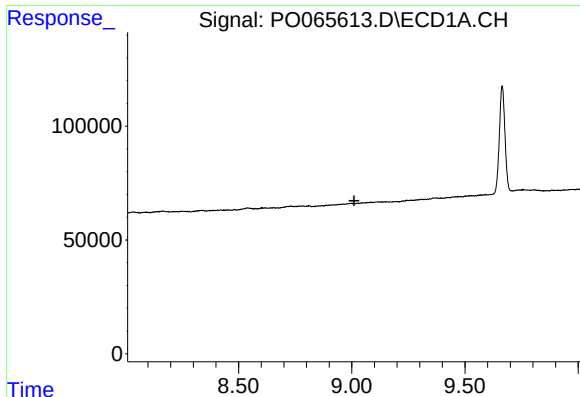
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.413 min
Response: 0
Conc: N.D.



#39 AR-1262-4

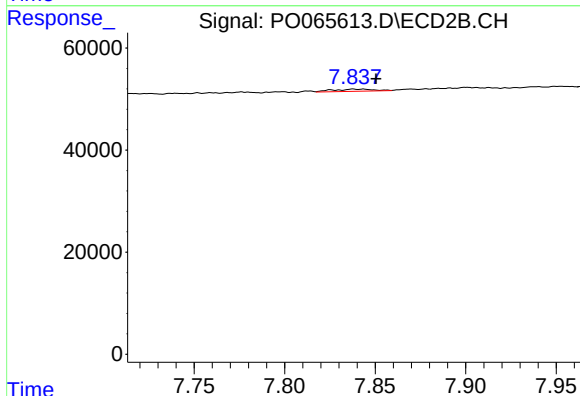
R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 16520
Conc: 4.80 ng/ml



#40 AR-1262-5

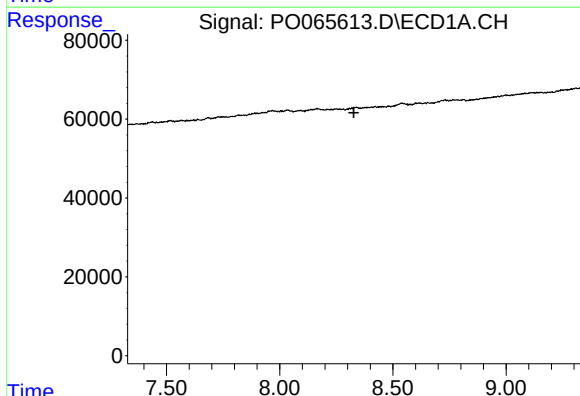
R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



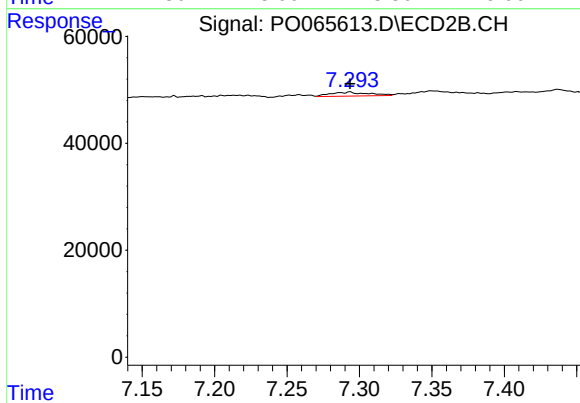
#40 AR-1262-5

R.T.: 7.838 min
Delta R.T.: -0.012 min
Response: 6663
Conc: 3.91 ng/ml



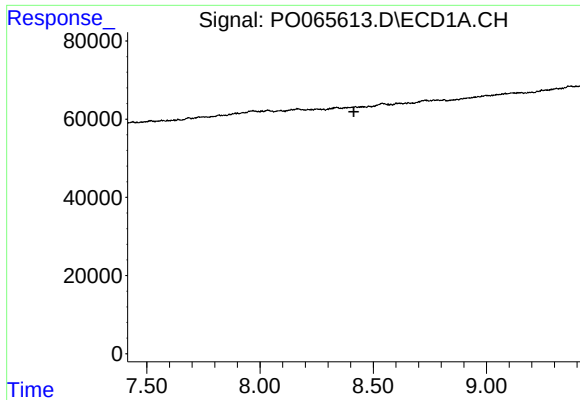
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.327 min
Response: 0
Conc: N.D.



#41 AR-1268-1

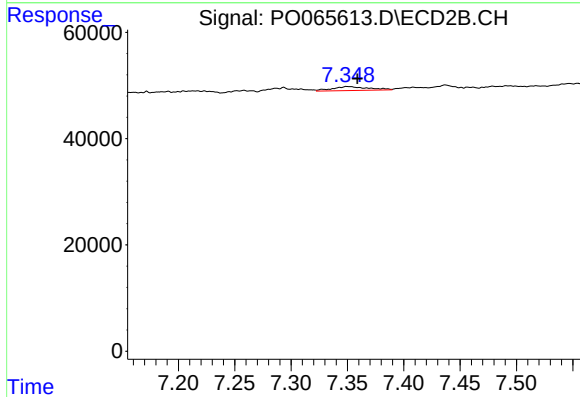
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 14130
Conc: 2.66 ng/ml



#42 AR-1268-2

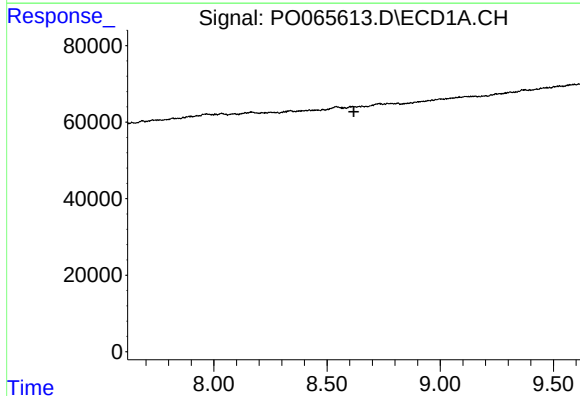
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



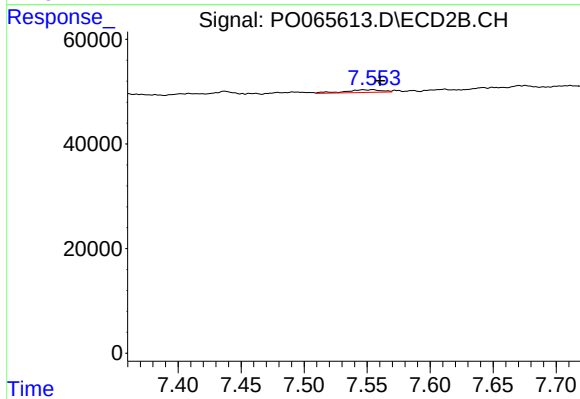
#42 AR-1268-2

R.T.: 7.350 min
Delta R.T.: -0.009 min
Response: 16520
Conc: 3.25 ng/ml



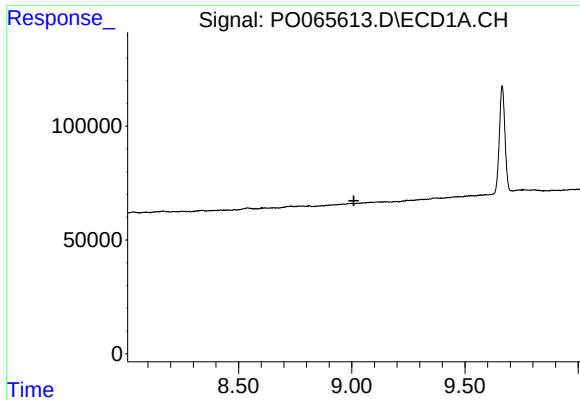
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#43 AR-1268-3

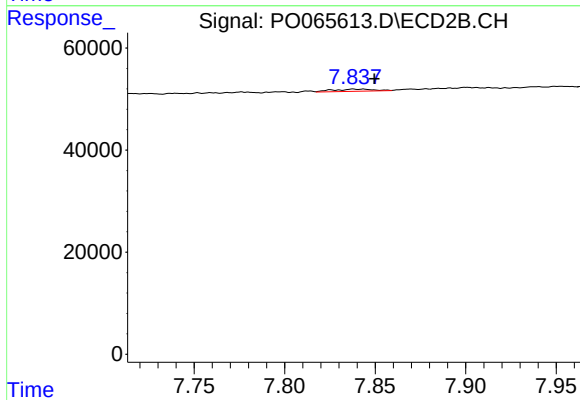
R.T.: 7.554 min
Delta R.T.: -0.006 min
Response: 10710
Conc: 2.52 ng/ml



#44 AR-1268-4

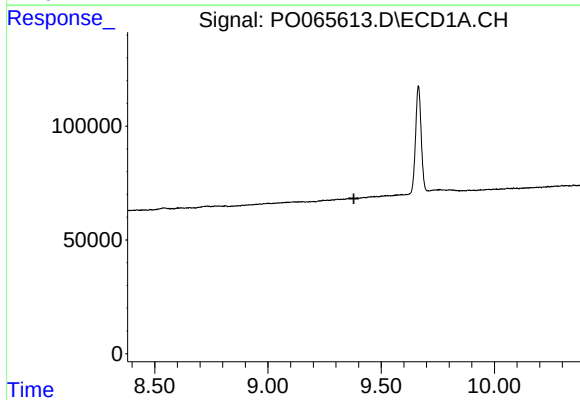
R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



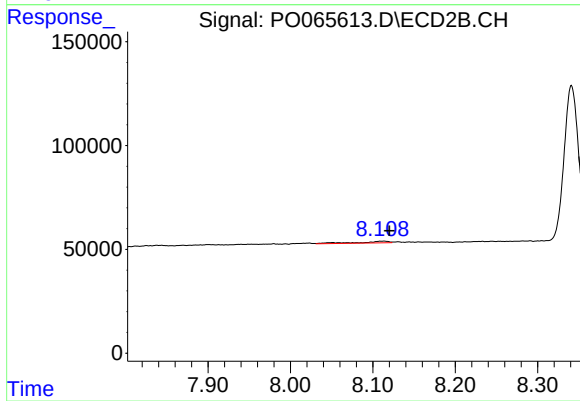
#44 AR-1268-4

R.T.: 7.838 min
Delta R.T.: -0.012 min
Response: 6663
Conc: 3.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.113 min
Delta R.T.: -0.007 min
Response: 20185
Conc: 1.40 ng/ml