

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090919\
 Data File : P0060568.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Sep 2019 18:40
 Operator : SM/AJ
 Sample : K4759-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 07:22:06 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...	4.367	3.533	795287	674496	19.167	21.960
2)	SA Decachlor...	10.028	8.421	878698	689352	16.658	18.622
Target Compounds							
9)	L2 AR-1221-2	4.672	3.823	10971	8771	31.427	29.324
10)	L2 AR-1221-3	4.672	0.000	10971	0	9.606	N.D. #
11)	L3 AR-1232-1	4.672	0.000	10971	0	8.880	N.D. #
20)	L4 AR-1242-5	6.383	5.372	10469	12261	9.605	12.557 #
24)	L5 AR-1248-4	6.383	0.000	10469	0	5.952	N.D. #
25)	L5 AR-1248-5	6.383	5.372	10469	12261	6.258	10.077 #
26)	L6 AR-1254-1	6.383	5.372	10469	12261	5.740	6.462
27)	L6 AR-1254-2	6.599	5.567	11501	5445	3.968	3.186
28)	L6 AR-1254-3	6.965	5.913	19780	16520	6.202	5.890
29)	L6 AR-1254-4	7.246	6.165	8847	9031	3.684	5.055 #
30)	L6 AR-1254-5	7.665	6.545	76615	70594	28.165	26.903
31)	L7 AR-1260-1	7.126	6.039	38348	42816	15.341	20.821 #
32)	L7 AR-1260-2	7.382	6.224	56712	49827	18.250	19.901
33)	L7 AR-1260-3	7.739	6.374	38391	48435	15.348	20.848 #
34)	L7 AR-1260-4	7.963	6.840	58334	39059	19.702	19.231
35)	L7 AR-1260-5	8.277	7.078	72755	78678	12.953	17.176 #
36)	L8 AR-1262-1	7.739	6.586	38391	42064	11.432	15.820 #
37)	L8 AR-1262-2	8.277	7.078	72755	78678	12.427	17.331 #
38)	L8 AR-1262-3	8.598	7.359	48520	18762	12.125	9.898
39)	L8 AR-1262-4	8.671	7.420	10866	60173	3.578	17.547 #
40)	L8 AR-1262-5	9.308	7.912	9118	18011	4.546	11.519 #
41)	L9 AR-1268-1	8.598	7.359	48520	18762	7.028	3.694 #
42)	L9 AR-1268-2	8.671	7.420	10866	60173	1.690	12.954 #
44)	L9 AR-1268-4	9.308	7.912	9118	18011	4.110	10.593 #
45)	L9 AR-1268-5	0.000	8.185	0	11351	N.D.	1.013 #

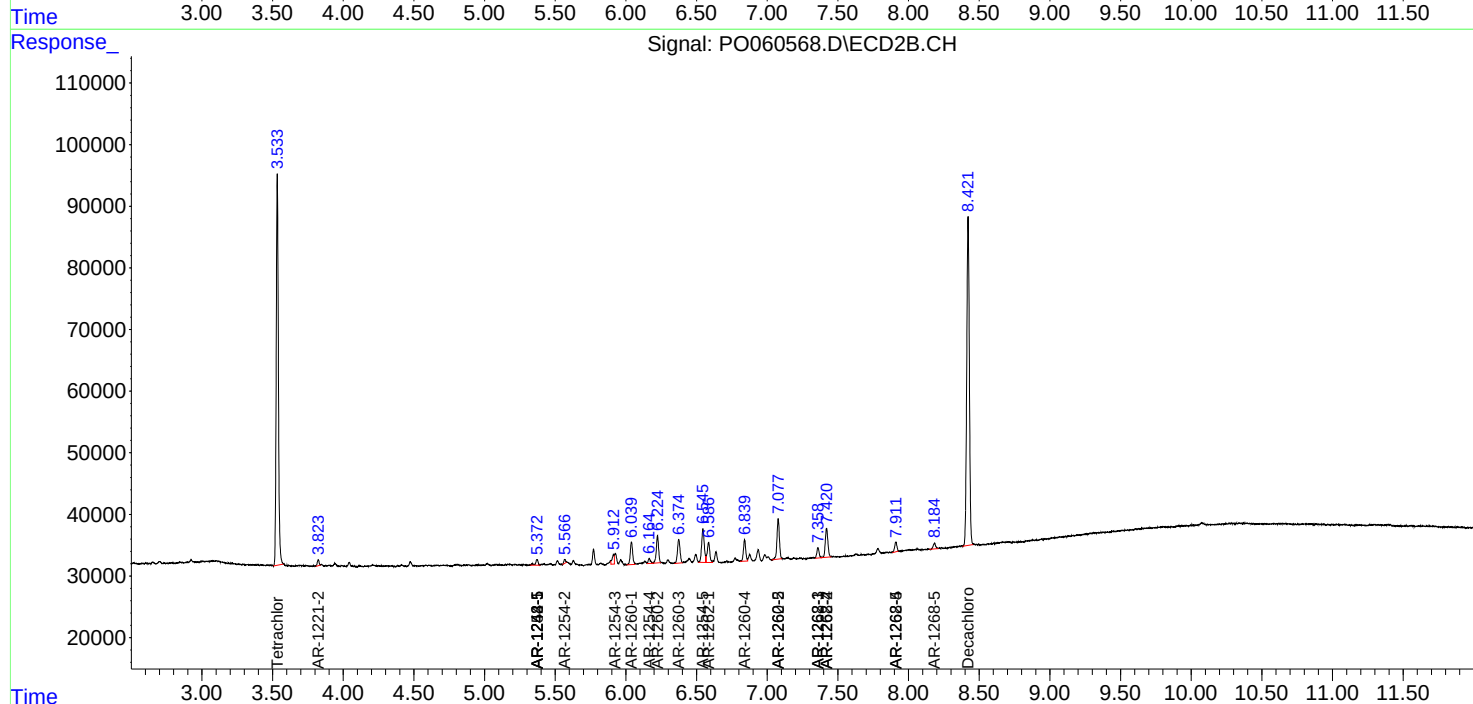
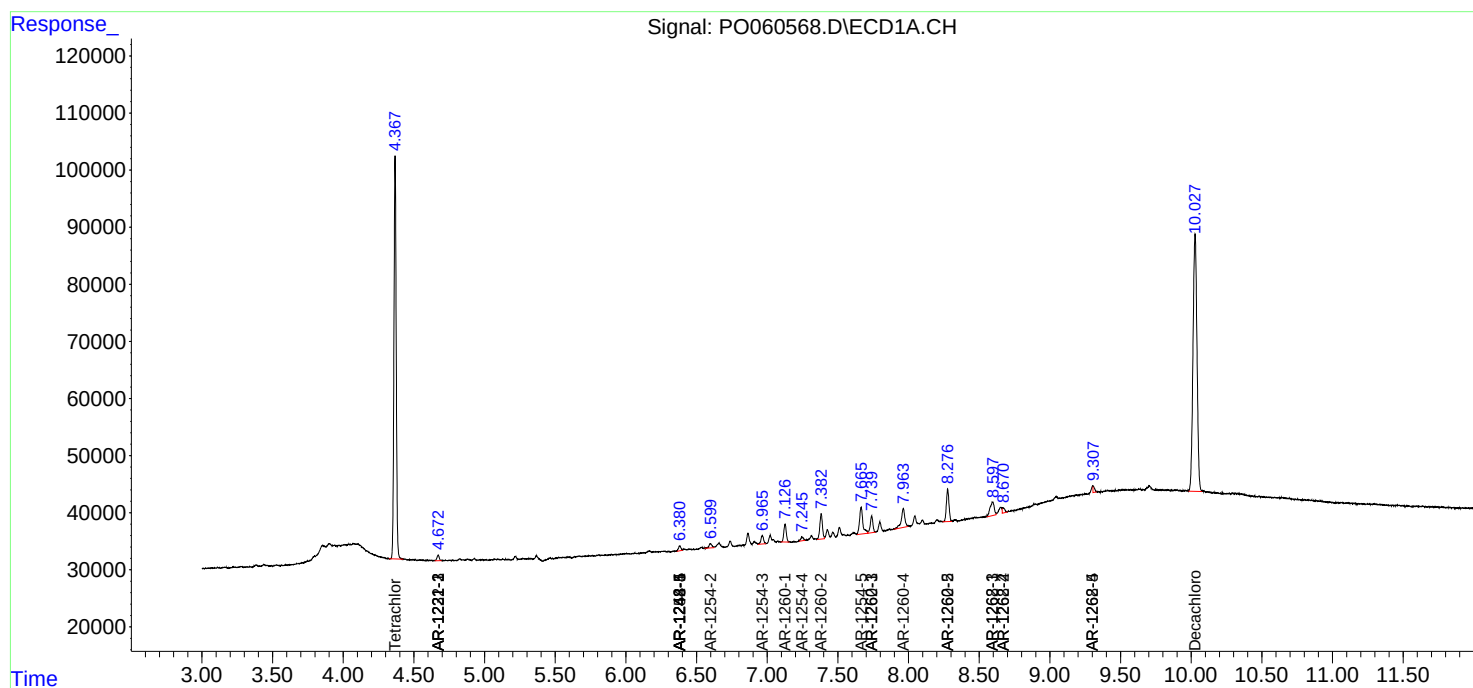
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

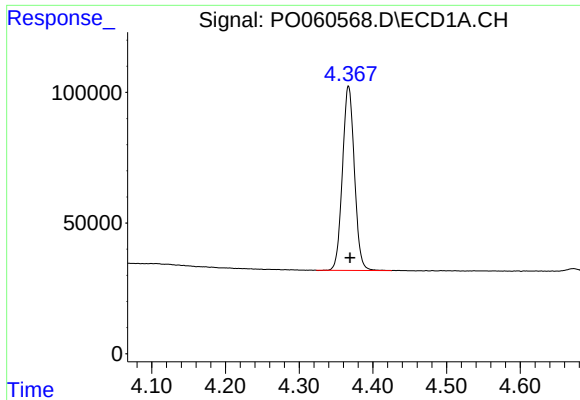
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090919\
Data File : P0060568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Sep 2019 18:40
Operator : SM/AJ
Sample : K4759-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 07:22:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

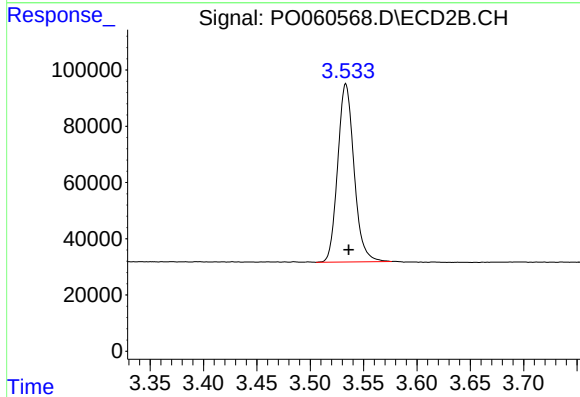




#1 Tetrachloro-m-xylene

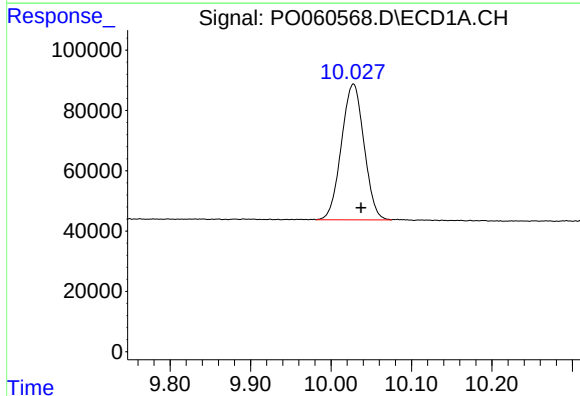
R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 795287
Conc: 19.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



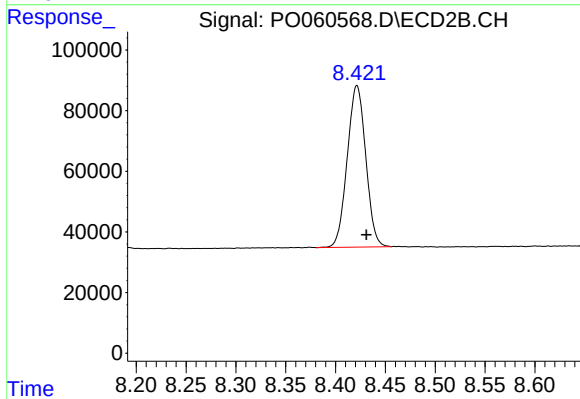
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.003 min
Response: 674496
Conc: 21.96 ng/ml



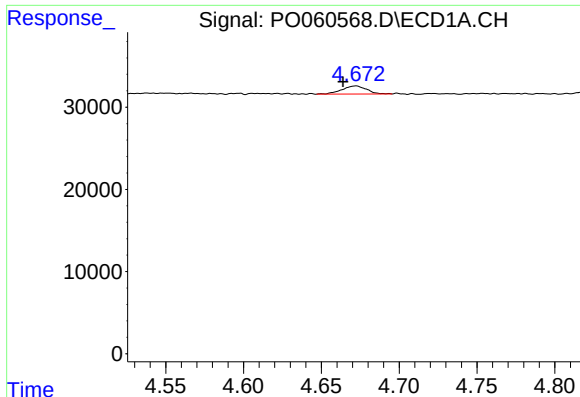
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.009 min
Response: 878698
Conc: 16.66 ng/ml



#2 Decachlorobiphenyl

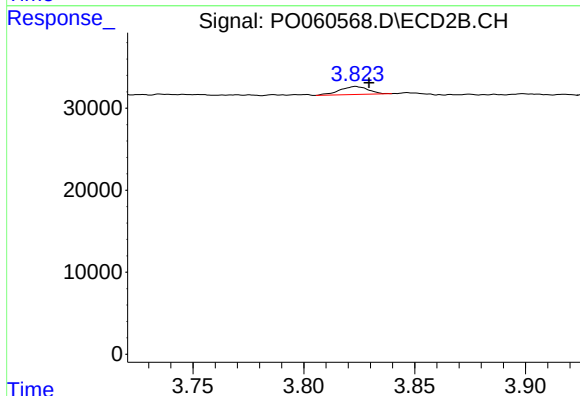
R.T.: 8.421 min
Delta R.T.: -0.010 min
Response: 689352
Conc: 18.62 ng/ml



#9 AR-1221-2

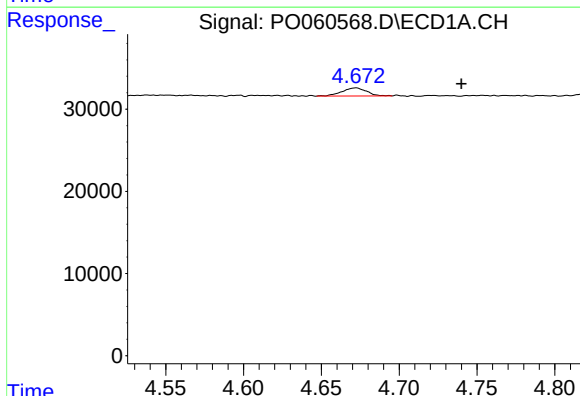
R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 10971
Conc: 31.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



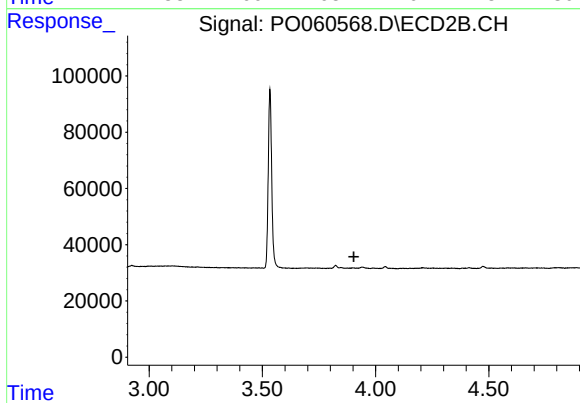
#9 AR-1221-2

R.T.: 3.823 min
Delta R.T.: -0.006 min
Response: 8771
Conc: 29.32 ng/ml



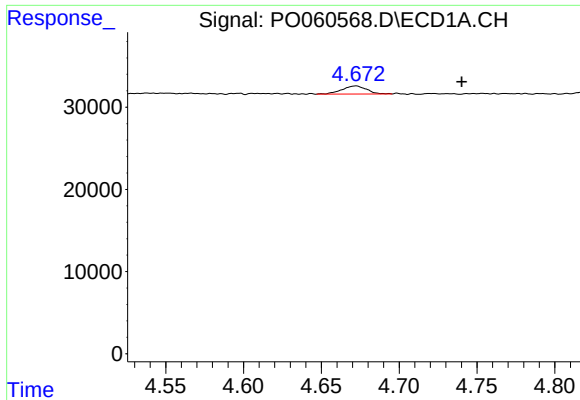
#10 AR-1221-3

R.T.: 4.672 min
Delta R.T.: -0.068 min
Response: 10971
Conc: 9.61 ng/ml



#10 AR-1221-3

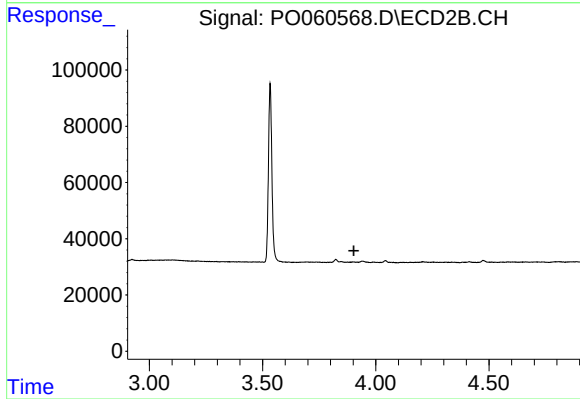
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#11 AR-1232-1

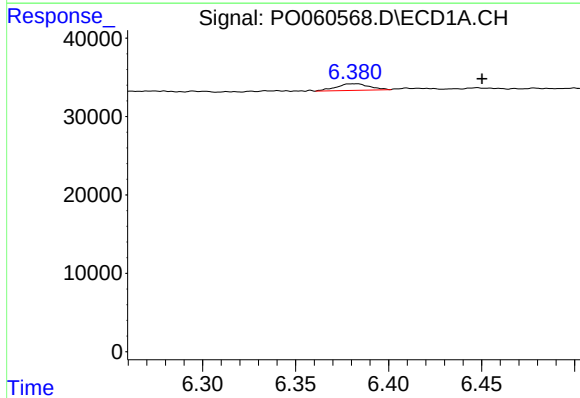
R.T.: 4.672 min
Delta R.T.: -0.068 min
Response: 10971
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



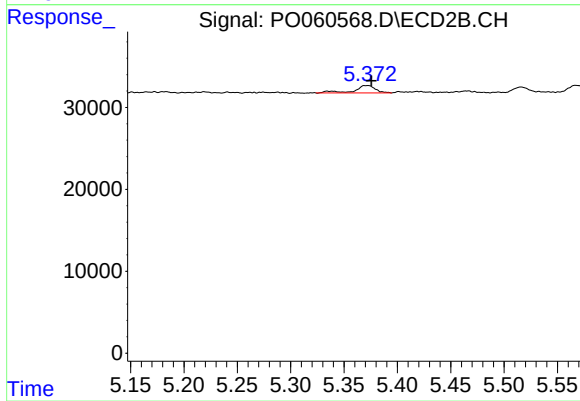
#11 AR-1232-1

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



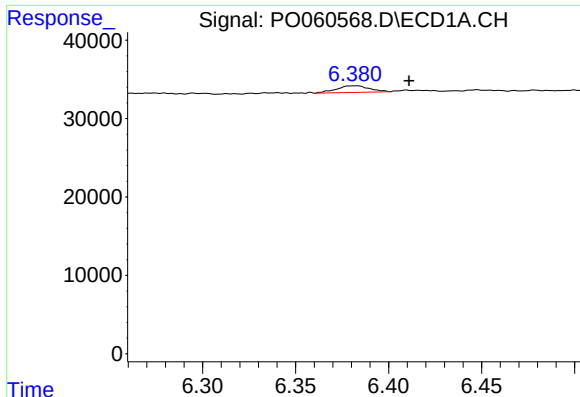
#20 AR-1242-5

R.T.: 6.383 min
Delta R.T.: -0.067 min
Response: 10469
Conc: 9.60 ng/ml



#20 AR-1242-5

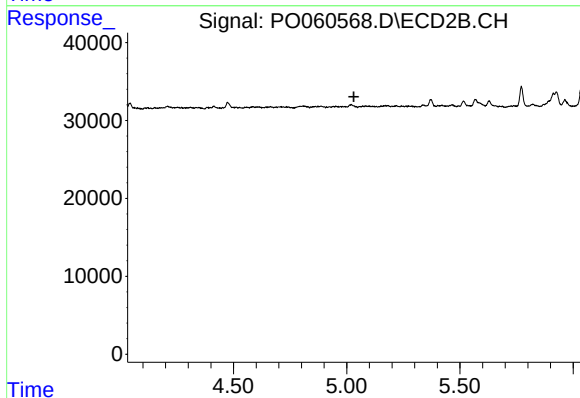
R.T.: 5.372 min
Delta R.T.: -0.003 min
Response: 12261
Conc: 12.56 ng/ml



#24 AR-1248-4

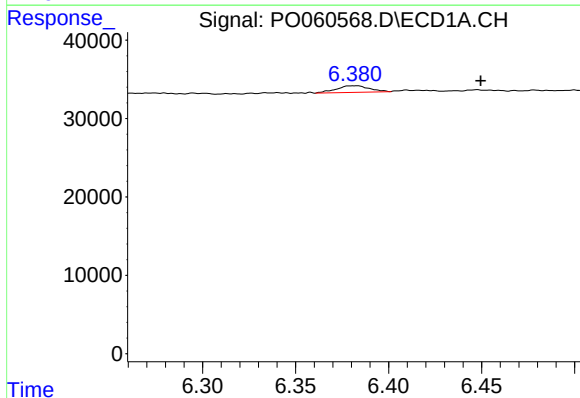
R.T.: 6.383 min
Delta R.T.: -0.028 min
Response: 10469
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



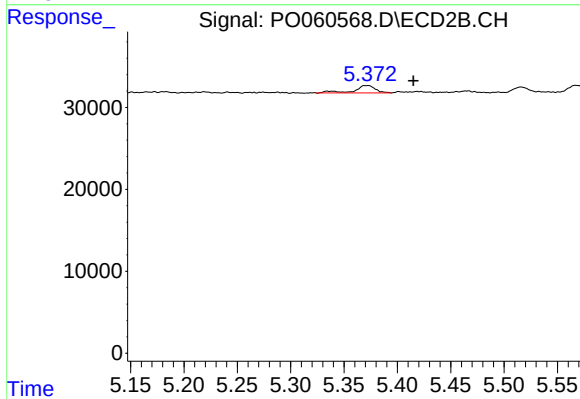
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



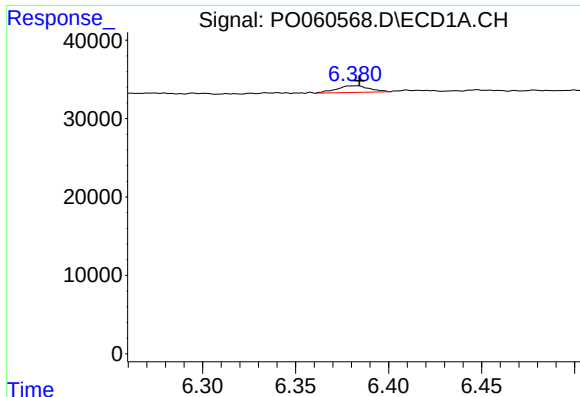
#25 AR-1248-5

R.T.: 6.383 min
Delta R.T.: -0.066 min
Response: 10469
Conc: 6.26 ng/ml



#25 AR-1248-5

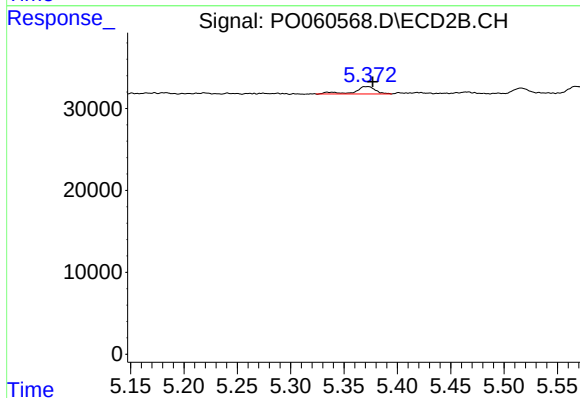
R.T.: 5.372 min
Delta R.T.: -0.043 min
Response: 12261
Conc: 10.08 ng/ml



#26 AR-1254-1

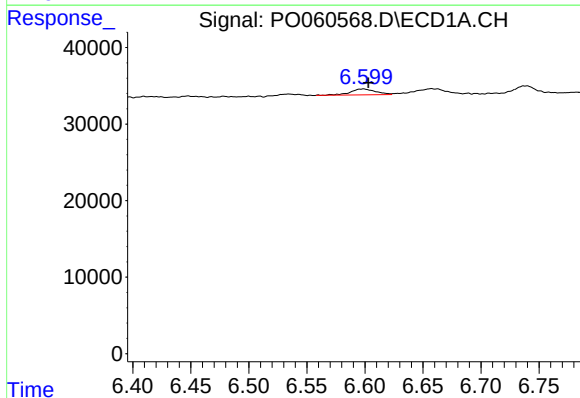
R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 10469
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



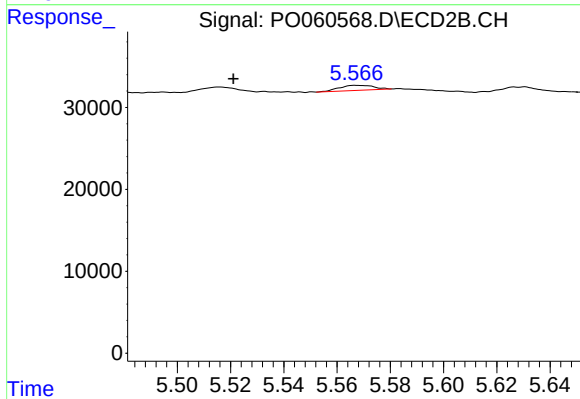
#26 AR-1254-1

R.T.: 5.372 min
Delta R.T.: -0.004 min
Response: 12261
Conc: 6.46 ng/ml



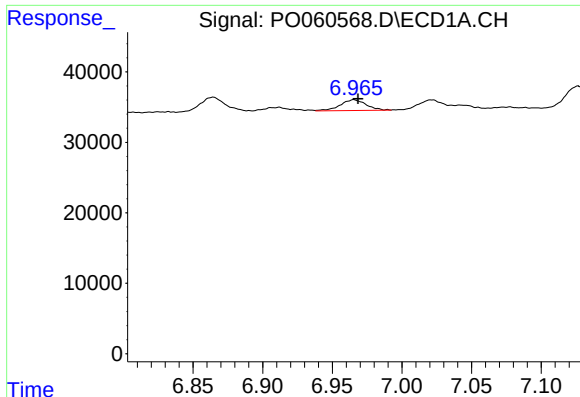
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 11501
Conc: 3.97 ng/ml



#27 AR-1254-2

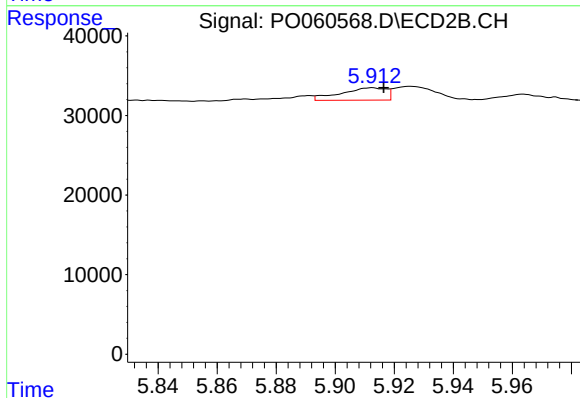
R.T.: 5.567 min
Delta R.T.: 0.046 min
Response: 5445
Conc: 3.19 ng/ml



#28 AR-1254-3

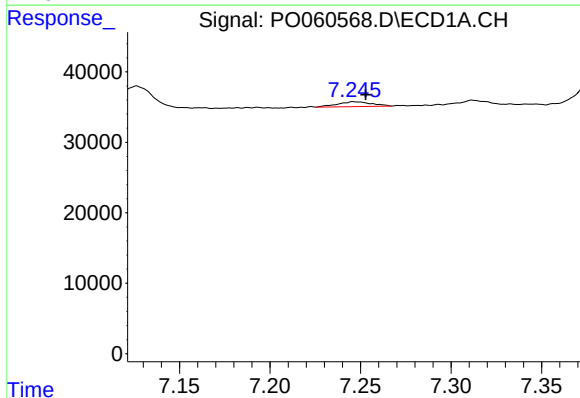
R.T.: 6.965 min
Delta R.T.: -0.003 min
Response: 19780
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



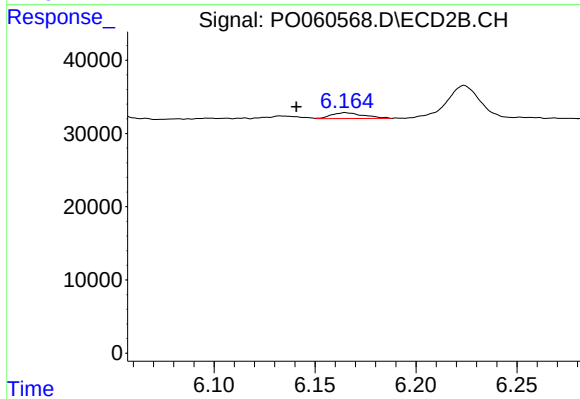
#28 AR-1254-3

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 16520
Conc: 5.89 ng/ml



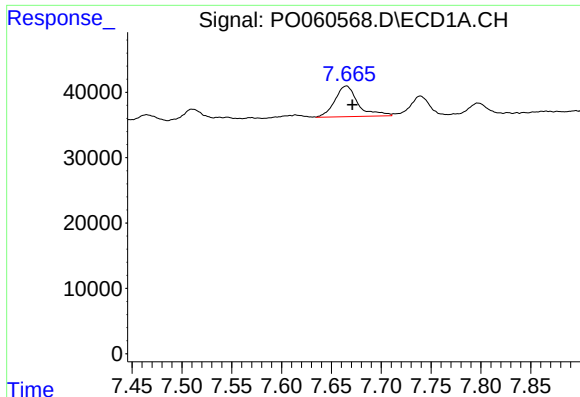
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 8847
Conc: 3.68 ng/ml



#29 AR-1254-4

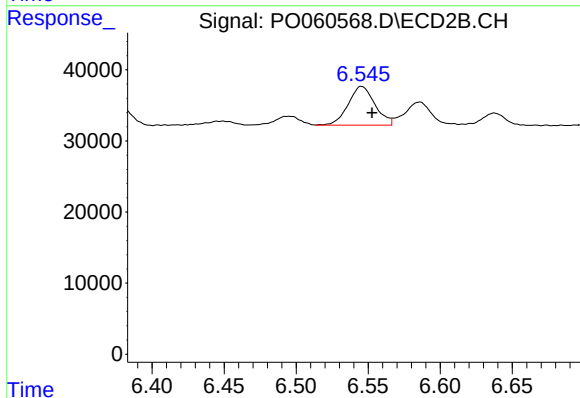
R.T.: 6.165 min
Delta R.T.: 0.024 min
Response: 9031
Conc: 5.05 ng/ml



#30 AR-1254-5

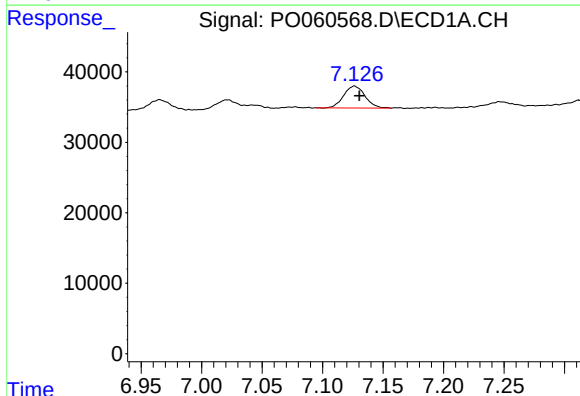
R.T.: 7.665 min
Delta R.T.: -0.006 min
Response: 76615
Conc: 28.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



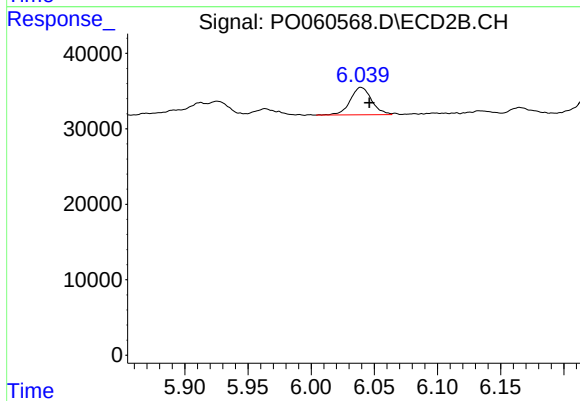
#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.007 min
Response: 70594
Conc: 26.90 ng/ml



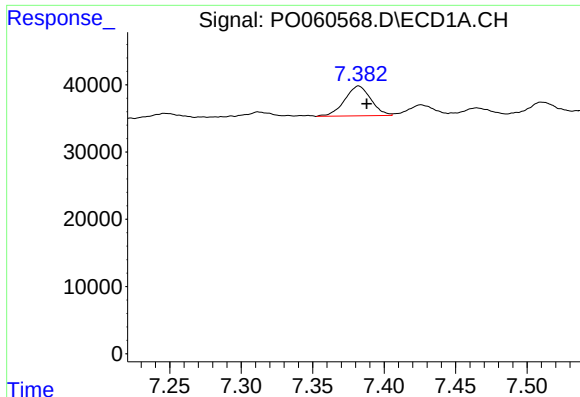
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 38348
Conc: 15.34 ng/ml



#31 AR-1260-1

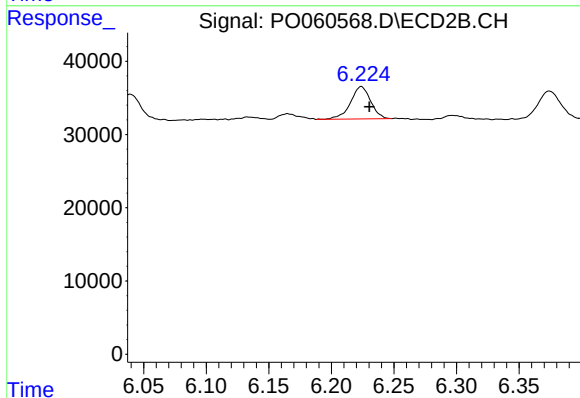
R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 42816
Conc: 20.82 ng/ml



#32 AR-1260-2

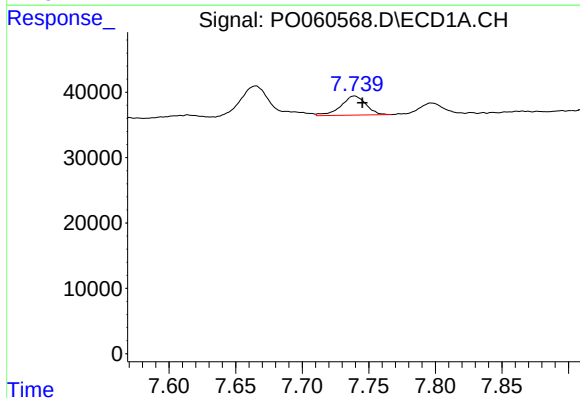
R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 56712
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



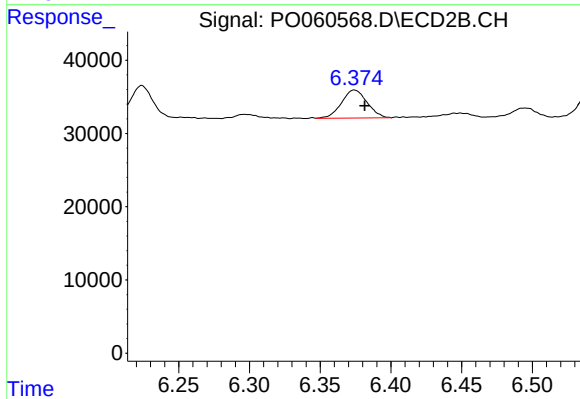
#32 AR-1260-2

R.T.: 6.224 min
Delta R.T.: -0.007 min
Response: 49827
Conc: 19.90 ng/ml



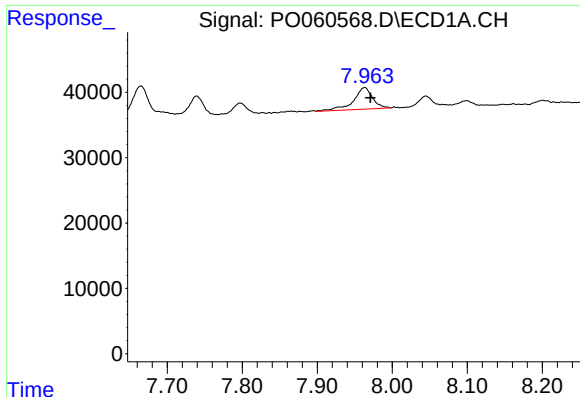
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.006 min
Response: 38391
Conc: 15.35 ng/ml



#33 AR-1260-3

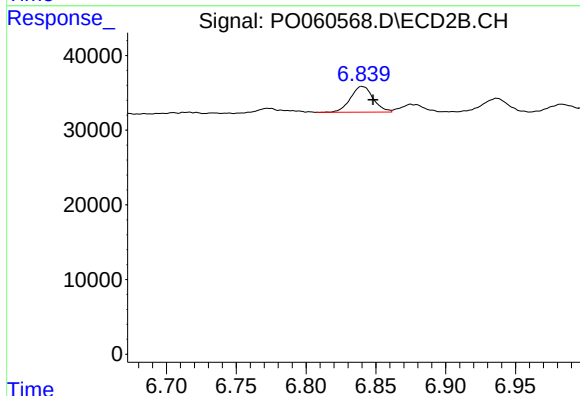
R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 48435
Conc: 20.85 ng/ml



#34 AR-1260-4

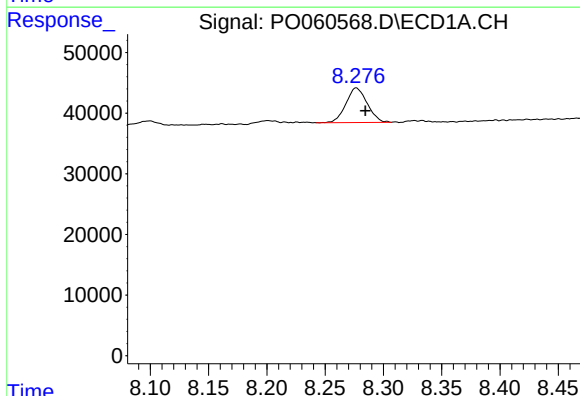
R.T.: 7.963 min
Delta R.T.: -0.008 min
Response: 58334
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



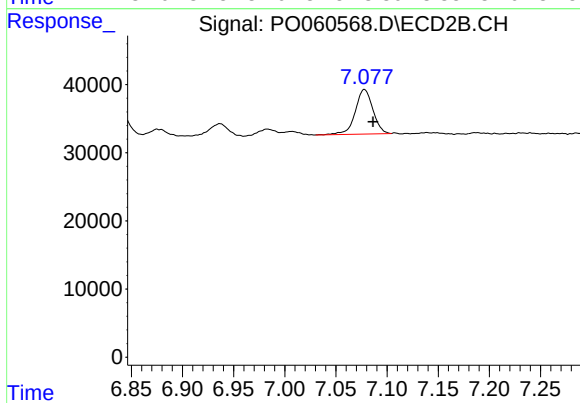
#34 AR-1260-4

R.T.: 6.840 min
Delta R.T.: -0.008 min
Response: 39059
Conc: 19.23 ng/ml



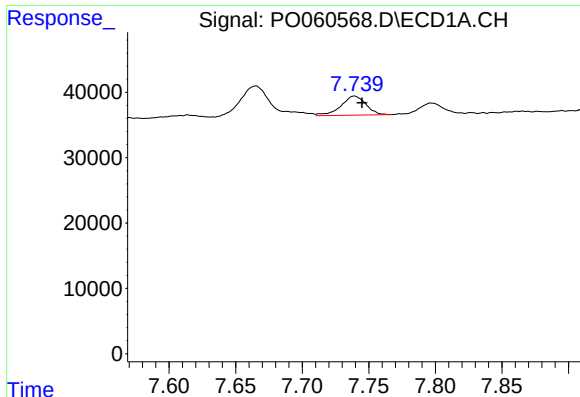
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 72755
Conc: 12.95 ng/ml



#35 AR-1260-5

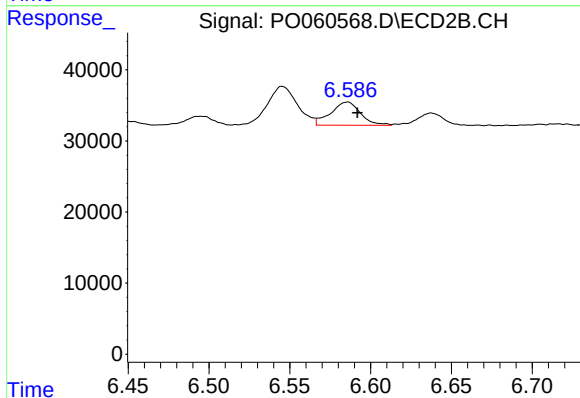
R.T.: 7.078 min
Delta R.T.: -0.008 min
Response: 78678
Conc: 17.18 ng/ml



#36 AR-1262-1

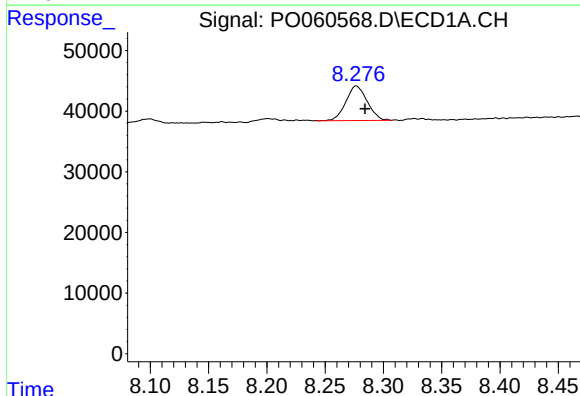
R.T.: 7.739 min
Delta R.T.: -0.006 min
Response: 38391
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



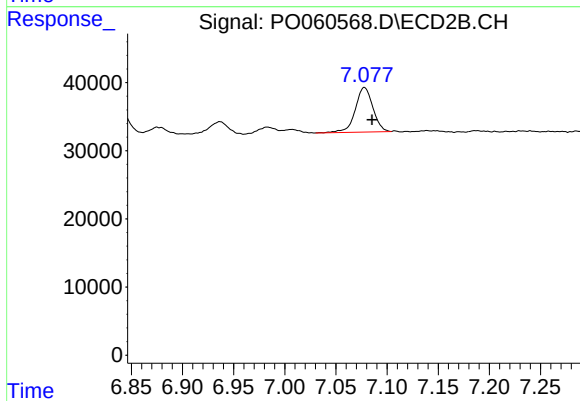
#36 AR-1262-1

R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 42064
Conc: 15.82 ng/ml



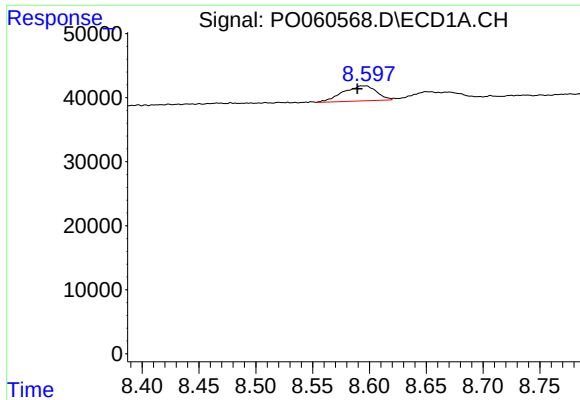
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 72755
Conc: 12.43 ng/ml



#37 AR-1262-2

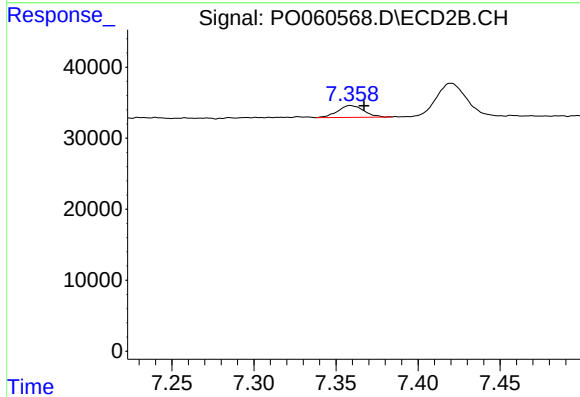
R.T.: 7.078 min
Delta R.T.: -0.007 min
Response: 78678
Conc: 17.33 ng/ml



#38 AR-1262-3

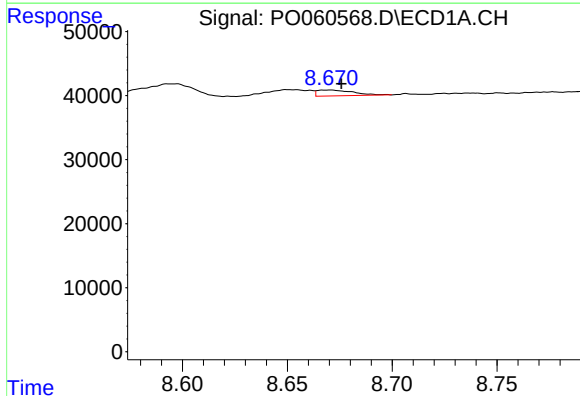
R.T.: 8.598 min
Delta R.T.: 0.008 min
Response: 48520
Conc: 12.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



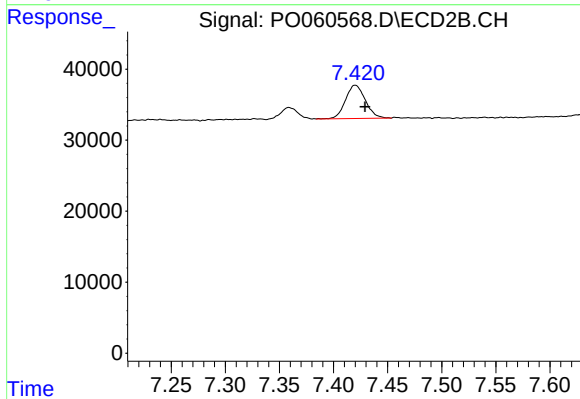
#38 AR-1262-3

R.T.: 7.359 min
Delta R.T.: -0.008 min
Response: 18762
Conc: 9.90 ng/ml



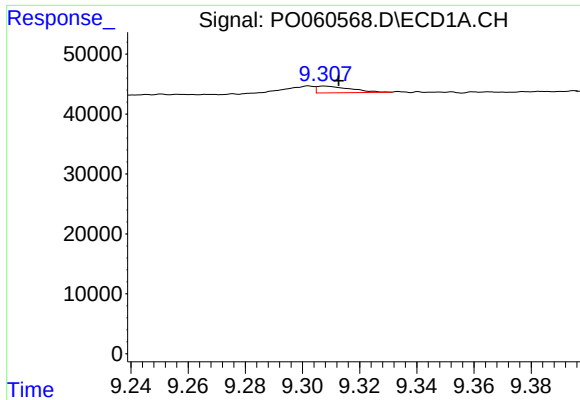
#39 AR-1262-4

R.T.: 8.671 min
Delta R.T.: -0.005 min
Response: 10866
Conc: 3.58 ng/ml



#39 AR-1262-4

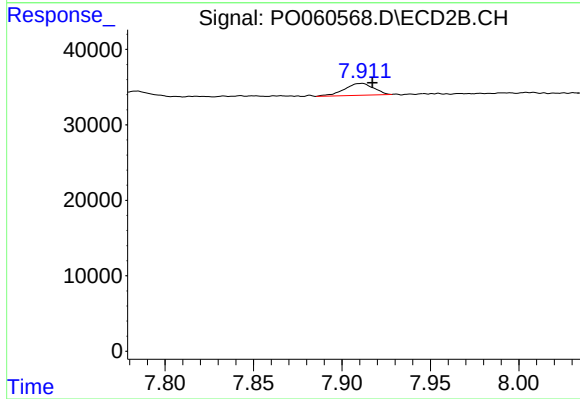
R.T.: 7.420 min
Delta R.T.: -0.009 min
Response: 60173
Conc: 17.55 ng/ml



#40 AR-1262-5

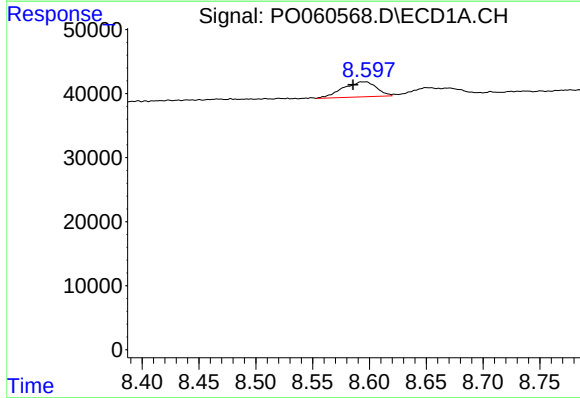
R.T.: 9.308 min
Delta R.T.: -0.005 min
Response: 9118
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



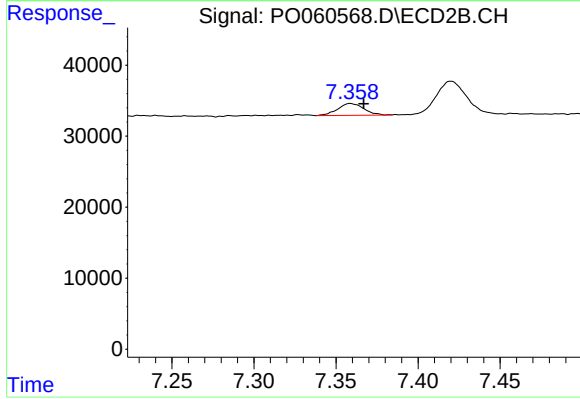
#40 AR-1262-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 18011
Conc: 11.52 ng/ml



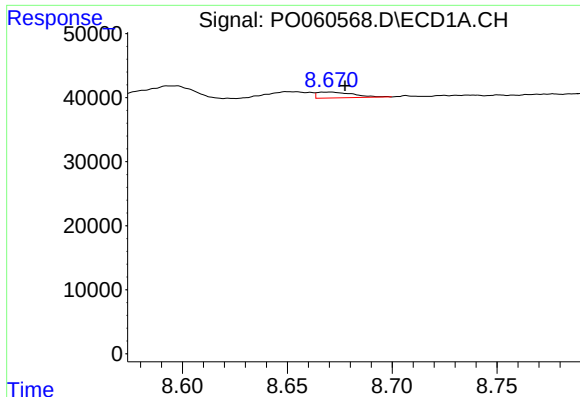
#41 AR-1268-1

R.T.: 8.598 min
Delta R.T.: 0.012 min
Response: 48520
Conc: 7.03 ng/ml



#41 AR-1268-1

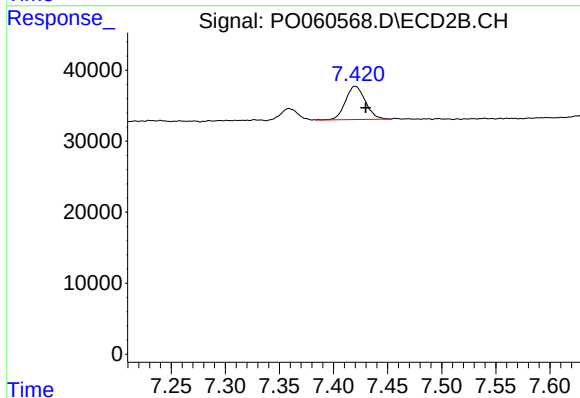
R.T.: 7.359 min
Delta R.T.: -0.008 min
Response: 18762
Conc: 3.69 ng/ml



#42 AR-1268-2

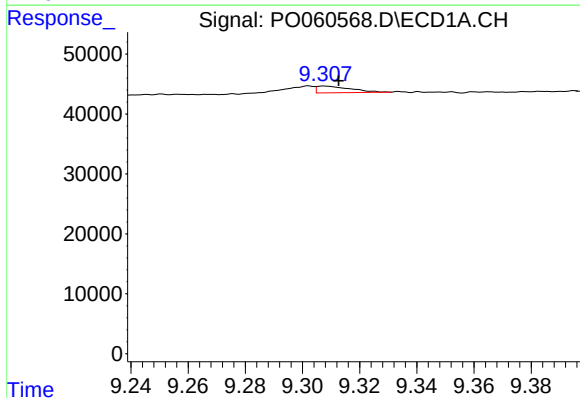
R.T.: 8.671 min
Delta R.T.: -0.007 min
Response: 10866
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



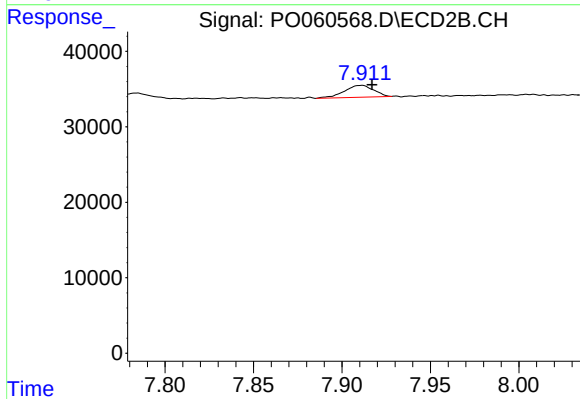
#42 AR-1268-2

R.T.: 7.420 min
Delta R.T.: -0.010 min
Response: 60173
Conc: 12.95 ng/ml



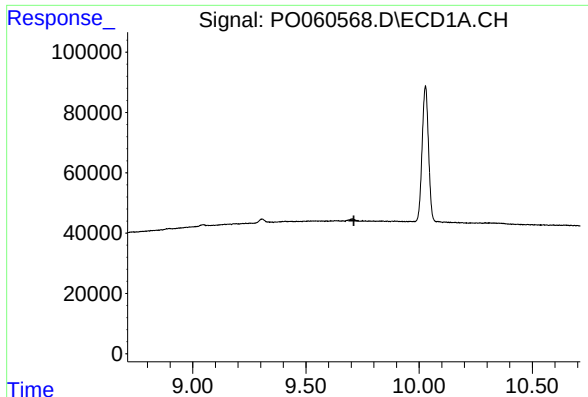
#44 AR-1268-4

R.T.: 9.308 min
Delta R.T.: -0.005 min
Response: 9118
Conc: 4.11 ng/ml



#44 AR-1268-4

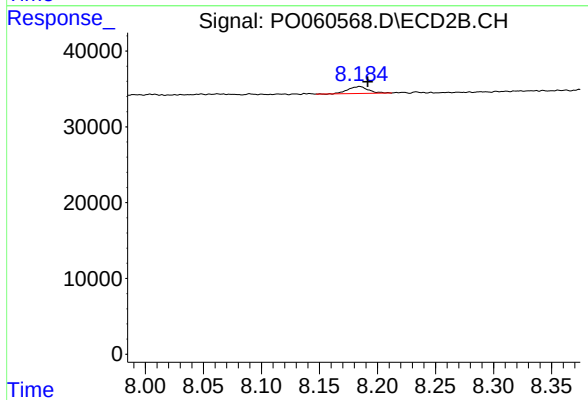
R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 18011
Conc: 10.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 11351
Conc: 1.01 ng/ml