

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
 Data File : P0065611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 13:39
 Operator : DD\AJ
 Sample : L1010-06RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 14:05:05 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...	4.159	3.435	680450	851480	37.264	38.708
2)	SA Decachlor...	9.656	8.335	561306	624826	16.566	15.067
Target Compounds							
3)	L1 AR-1016-1	0.000	4.495	0	11778	N.D.	11.431 #
4)	L1 AR-1016-2	0.000	4.521	0	36025	N.D.	24.860 #
5)	L1 AR-1016-3	0.000	4.731	0	73599	N.D.	94.666 #
6)	L1 AR-1016-4	0.000	4.731	0	73599	N.D.	110.084 #
9)	L2 AR-1221-2	0.000	3.727	0	34584	N.D.	175.395 #
10)	L2 AR-1221-3	0.000	3.798	0	9807	N.D.	15.221 #
11)	L3 AR-1232-1	0.000	3.798	0	9807	N.D.	19.684 #
12)	L3 AR-1232-2	5.061	4.521	70745	36025	336.412	66.808 #
13)	L3 AR-1232-3	0.000	4.731	0	73599	N.D.	258.727 #
14)	L3 AR-1232-4	0.000	4.789	0	50040	N.D.	187.181 #
16)	L4 AR-1242-1	0.000	4.495	0	11778	N.D.	17.280 #
17)	L4 AR-1242-2	0.000	4.521	0	36025	N.D.	37.592 #
18)	L4 AR-1242-3	0.000	4.731	0	73599	N.D.	143.589 #
19)	L4 AR-1242-4	0.000	4.789	0	50040	N.D.	95.739 #
20)	L4 AR-1242-5	0.000	5.287	0	34984	N.D.	48.134 #
21)	L5 AR-1248-1	0.000	4.495	0	11778	N.D.	21.246 #
22)	L5 AR-1248-2	0.000	4.731	0	73599	N.D.	95.927 #
23)	L5 AR-1248-3	0.000	4.789	0	50040	N.D.	63.600 #
25)	L5 AR-1248-5	0.000	5.287	0	34984	N.D.	34.559 #
26)	L6 AR-1254-1	0.000	5.287	0	34984	N.D.	24.148 #
27)	L6 AR-1254-2	6.423	5.425	37707	15781	27.439	11.930 #
28)	L6 AR-1254-3	0.000	5.824	0	27278	N.D.	12.105 #
29)	L6 AR-1254-4	0.000	6.052	0	20685	N.D.	13.721 #
30)	L6 AR-1254-5	0.000	6.464	0	18460	N.D.	8.293 #
31)	L7 AR-1260-1	0.000	5.954	0	35046	N.D.	18.615 #
32)	L7 AR-1260-2	7.142	6.139	52270	35264	29.791	14.515 #
33)	L7 AR-1260-3	0.000	6.291	0	18903	N.D.	8.733 #
34)	L7 AR-1260-4	0.000	6.708	0	13125	N.D.	6.542 #
35)	L7 AR-1260-5	0.000	7.000	0	21745	N.D.	4.393 #
37)	L8 AR-1262-2	0.000	7.000	0	21745	N.D.	4.839 #
38)	L8 AR-1262-3	0.000	7.318	0	10373	N.D.	6.163 #
39)	L8 AR-1262-4	0.000	7.342	0	15947	N.D.	4.637 #
41)	L9 AR-1268-1	0.000	7.318	0	10373	N.D.	1.953 #
42)	L9 AR-1268-2	0.000	7.342	0	15947	N.D.	3.140 #
45)	L9 AR-1268-5	0.000	8.106	0	42519	N.D.	2.957 #

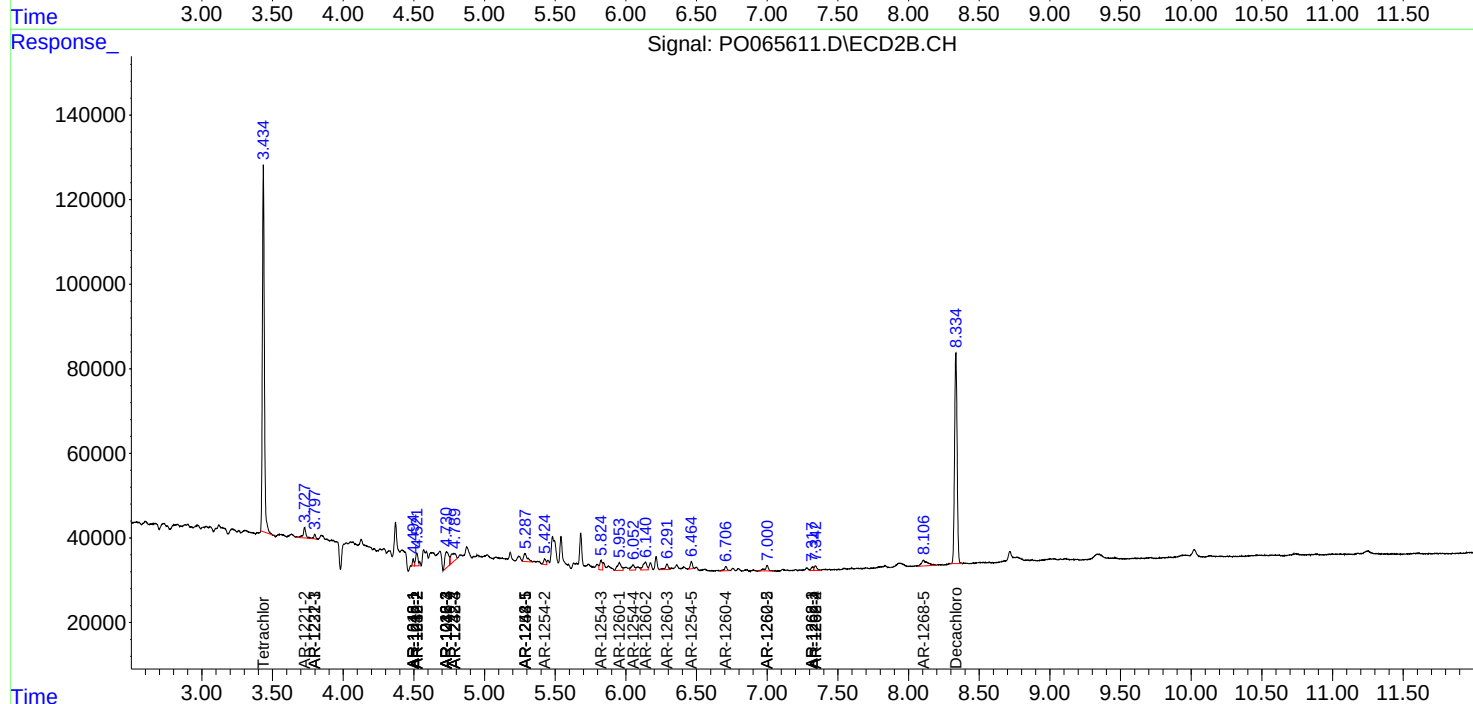
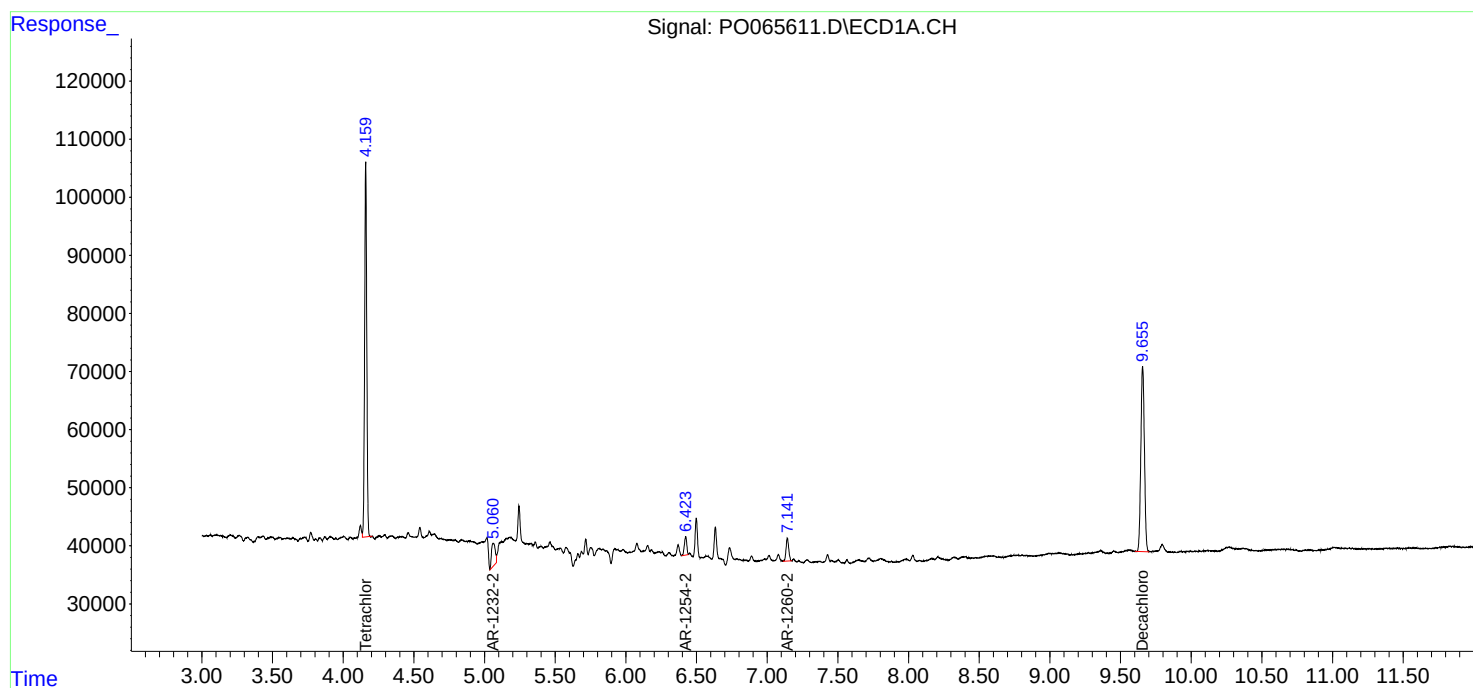
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

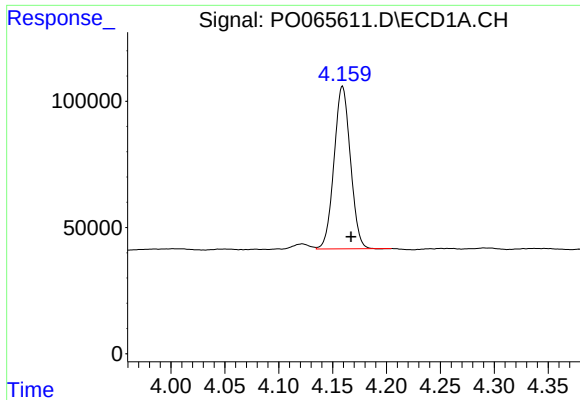
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
Data File : P0065611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2020 13:39
Operator : DD\AJ
Sample : L1010-06RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 14:05:05 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

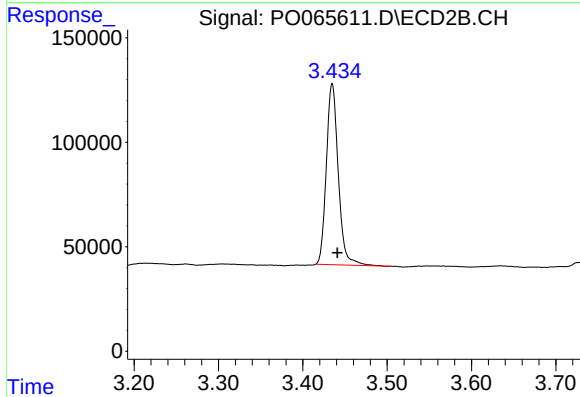




#1 Tetrachloro-m-xylene

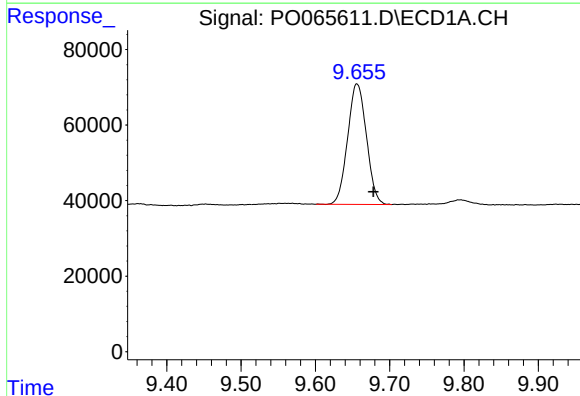
R.T.: 4.159 min
Delta R.T.: -0.008 min
Response: 680450
Conc: 37.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



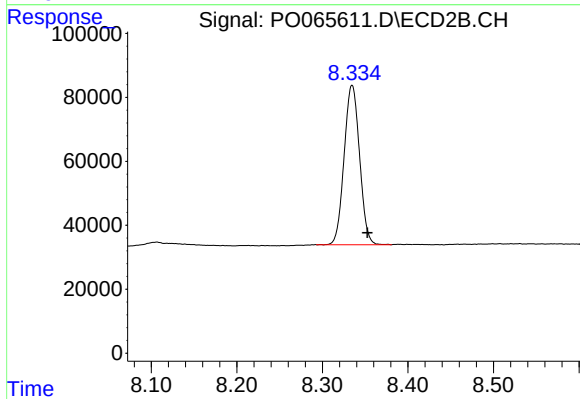
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.006 min
Response: 851480
Conc: 38.71 ng/ml



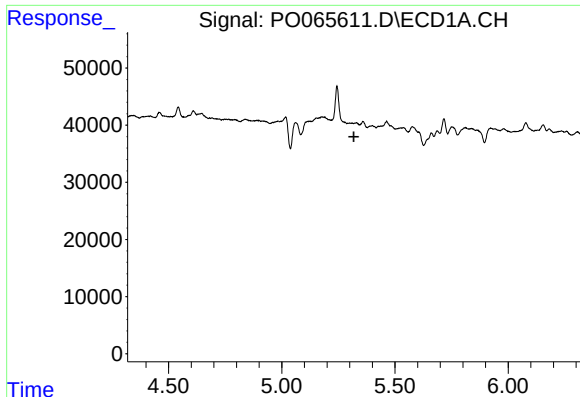
#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.022 min
Response: 561306
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

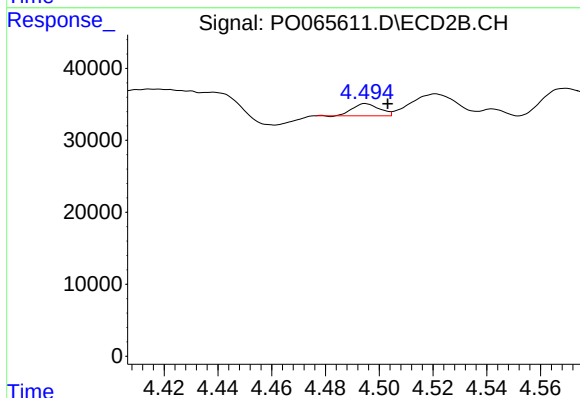
R.T.: 8.335 min
Delta R.T.: -0.018 min
Response: 624826
Conc: 15.07 ng/ml



#3 AR-1016-1

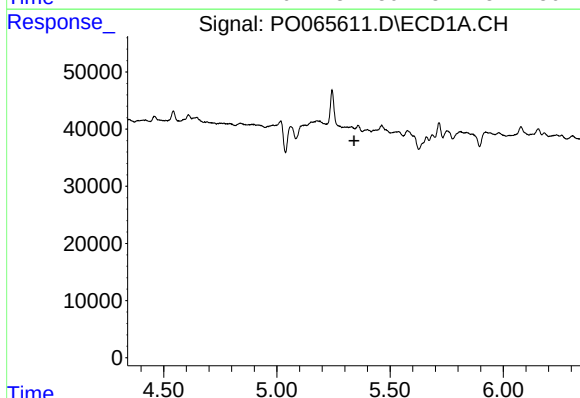
R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



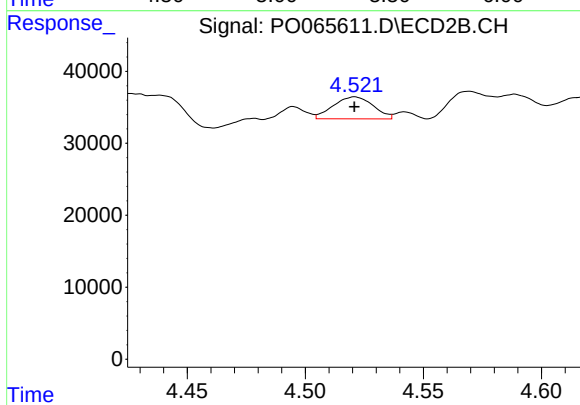
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.008 min
Response: 11778
Conc: 11.43 ng/ml



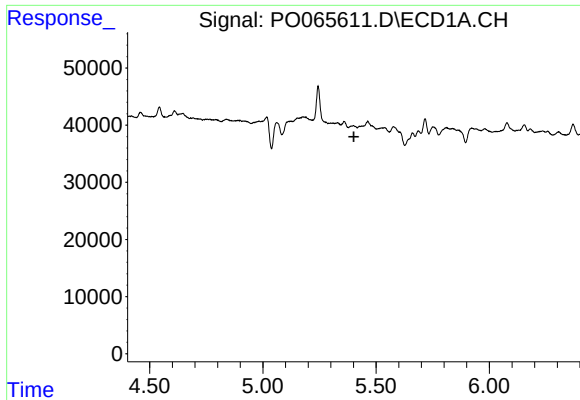
#4 AR-1016-2

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



#4 AR-1016-2

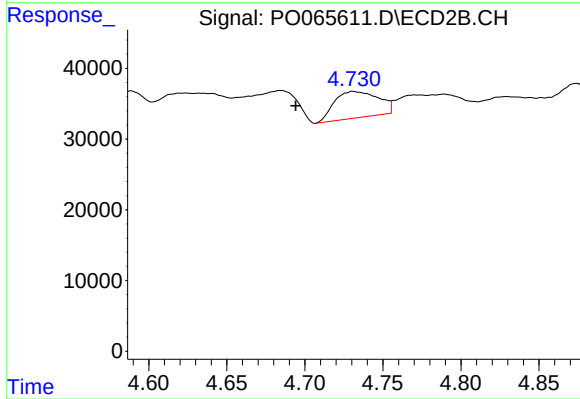
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 36025
Conc: 24.86 ng/ml



#5 AR-1016-3

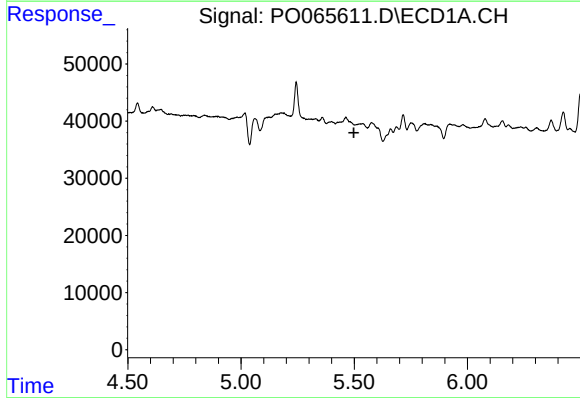
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



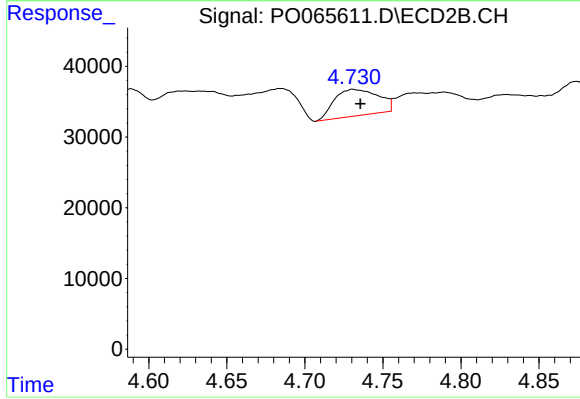
#5 AR-1016-3

R.T.: 4.731 min
Delta R.T.: 0.037 min
Response: 73599
Conc: 94.67 ng/ml



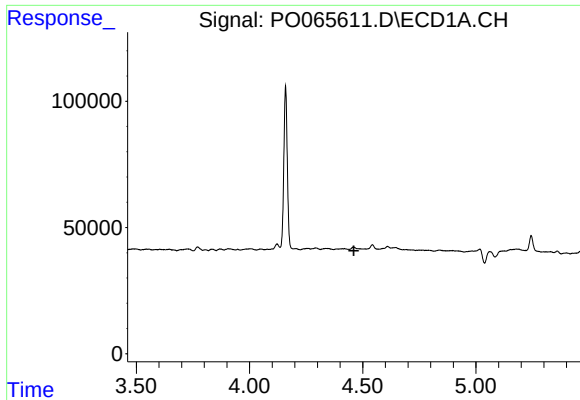
#6 AR-1016-4

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



#6 AR-1016-4

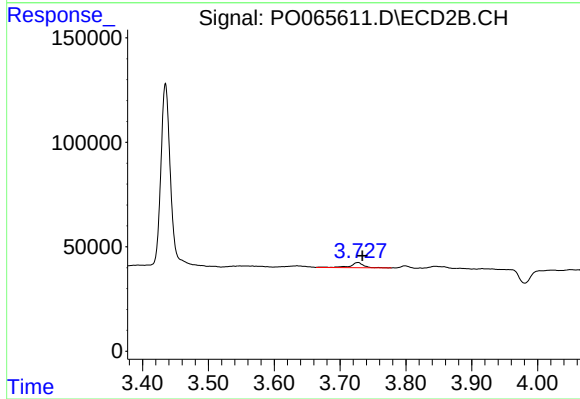
R.T.: 4.731 min
Delta R.T.: -0.005 min
Response: 73599
Conc: 110.08 ng/ml



#9 AR-1221-2

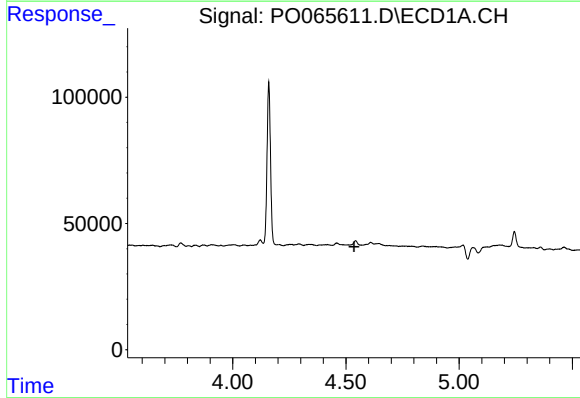
R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



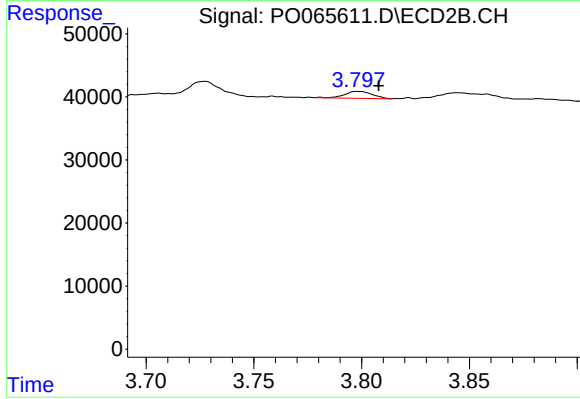
#9 AR-1221-2

R.T.: 3.727 min
Delta R.T.: -0.007 min
Response: 34584
Conc: 175.40 ng/ml



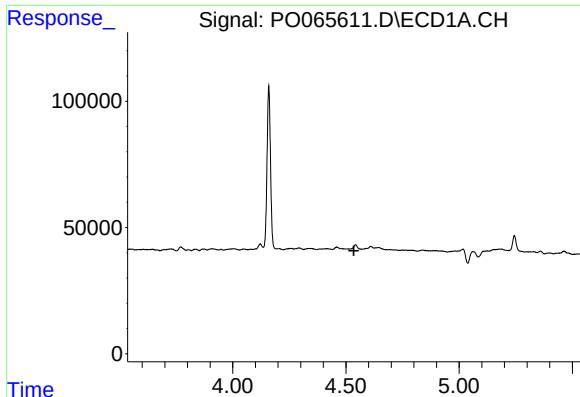
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#10 AR-1221-3

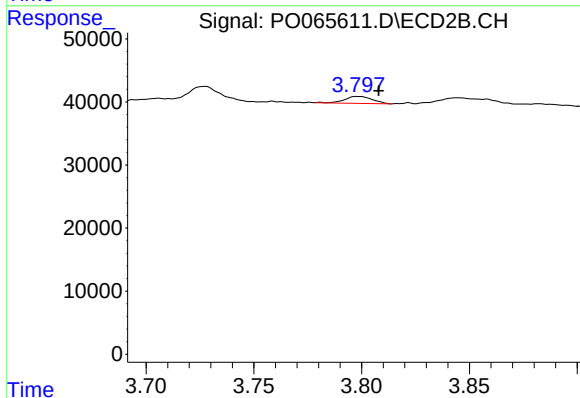
R.T.: 3.798 min
Delta R.T.: -0.010 min
Response: 9807
Conc: 15.22 ng/ml



#11 AR-1232-1

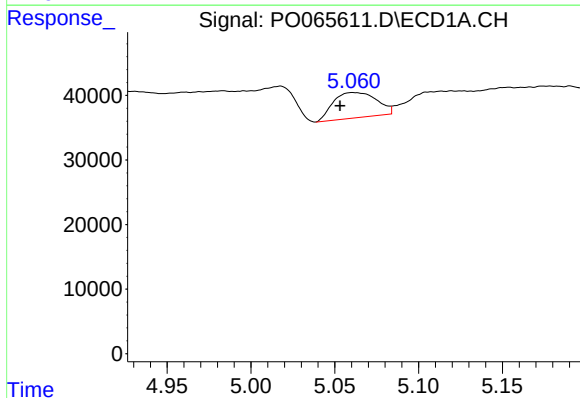
R.T.: 0.000 min
Exp R.T.: 4.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



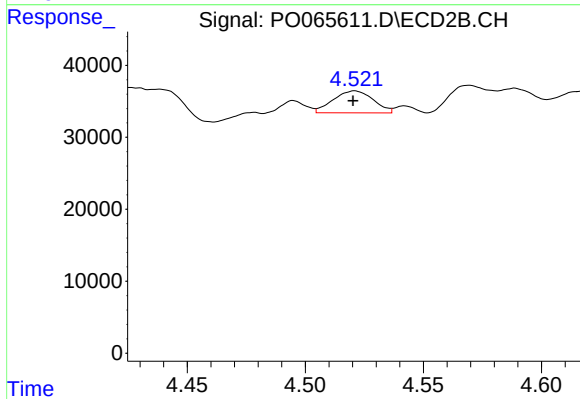
#11 AR-1232-1

R.T.: 3.798 min
Delta R.T.: -0.010 min
Response: 9807
Conc: 19.68 ng/ml



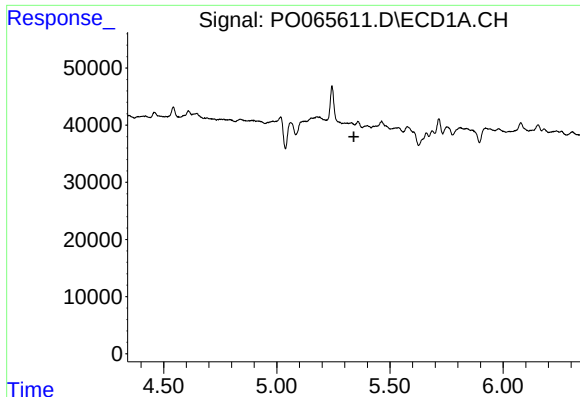
#12 AR-1232-2

R.T.: 5.061 min
Delta R.T.: 0.008 min
Response: 70745
Conc: 336.41 ng/ml



#12 AR-1232-2

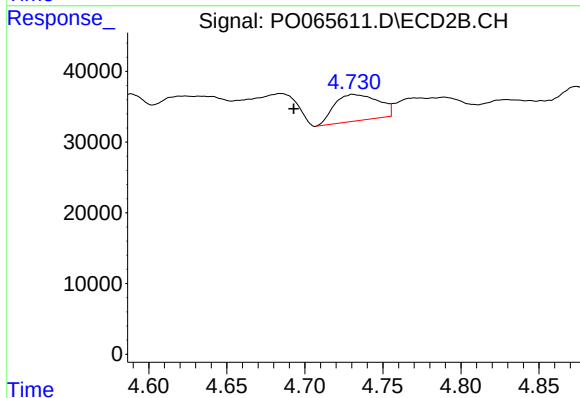
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 36025
Conc: 66.81 ng/ml



#13 AR-1232-3

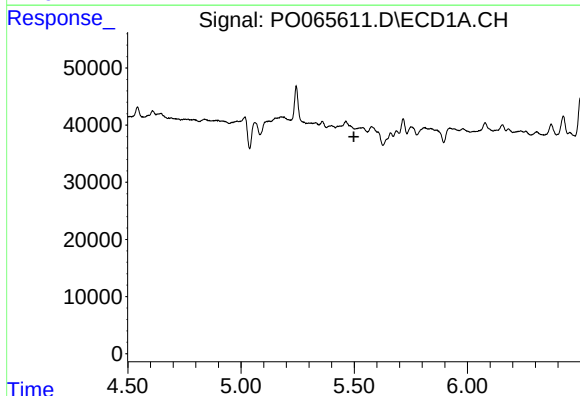
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



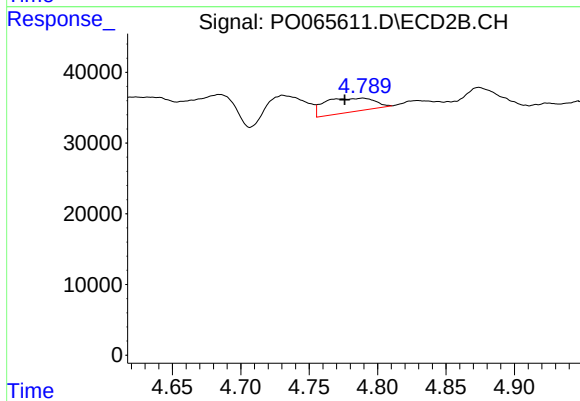
#13 AR-1232-3

R.T.: 4.731 min
Delta R.T.: 0.038 min
Response: 73599
Conc: 258.73 ng/ml



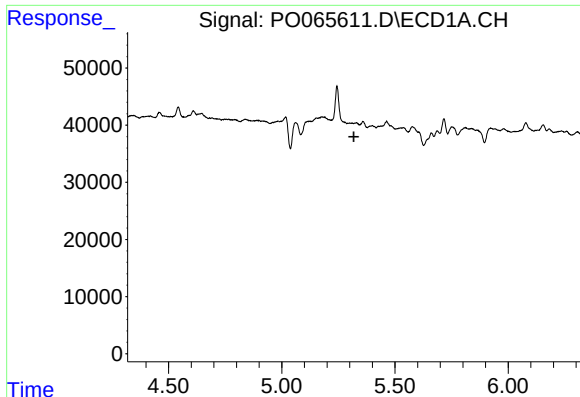
#14 AR-1232-4

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



#14 AR-1232-4

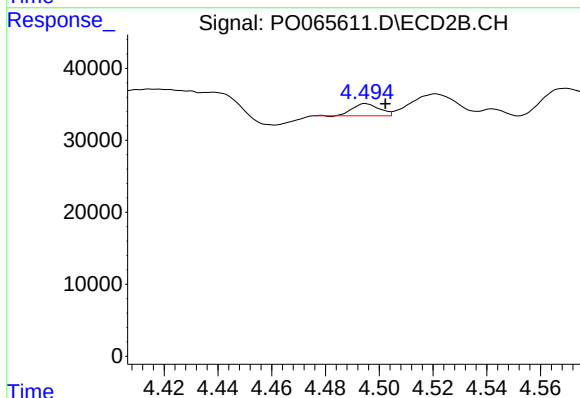
R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 50040
Conc: 187.18 ng/ml



#16 AR-1242-1

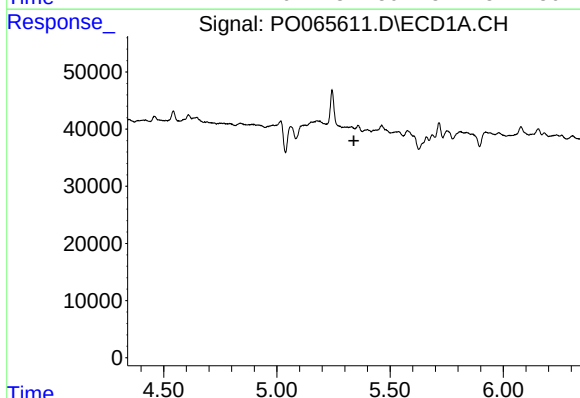
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



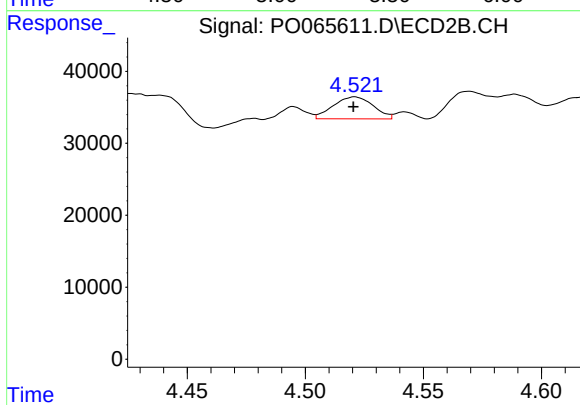
#16 AR-1242-1

R.T.: 4.495 min
Delta R.T.: -0.007 min
Response: 11778
Conc: 17.28 ng/ml



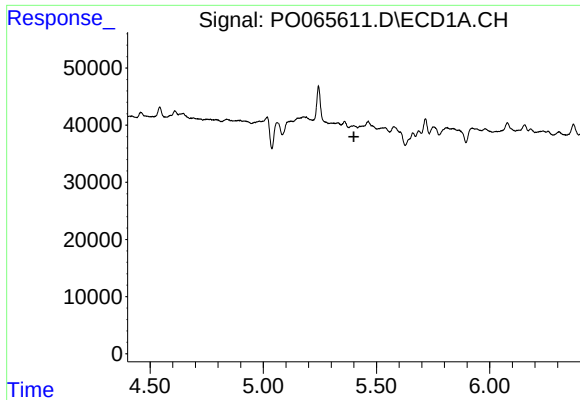
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.



#17 AR-1242-2

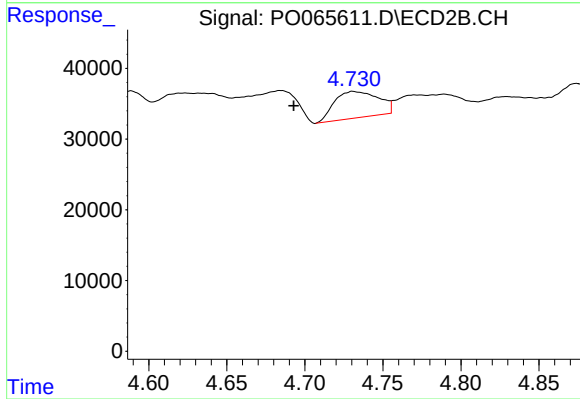
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 36025
Conc: 37.59 ng/ml



#18 AR-1242-3

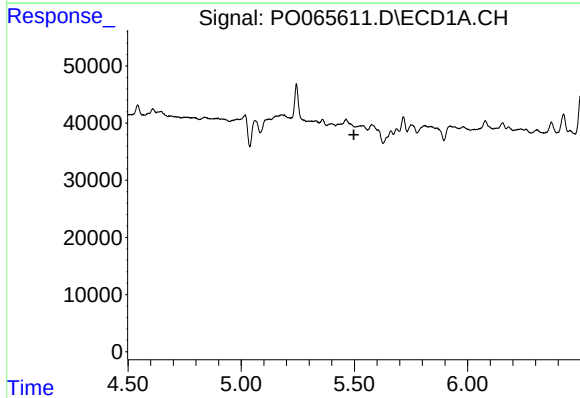
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



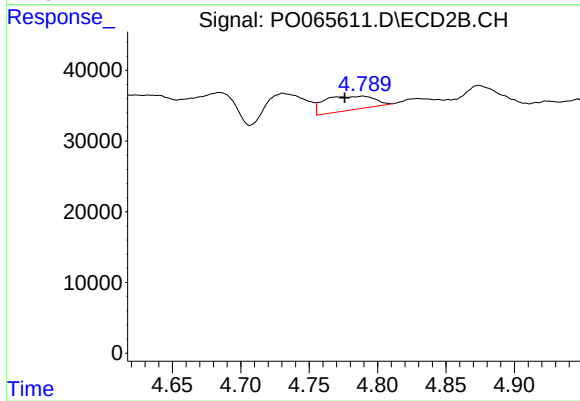
#18 AR-1242-3

R.T.: 4.731 min
Delta R.T.: 0.038 min
Response: 73599
Conc: 143.59 ng/ml



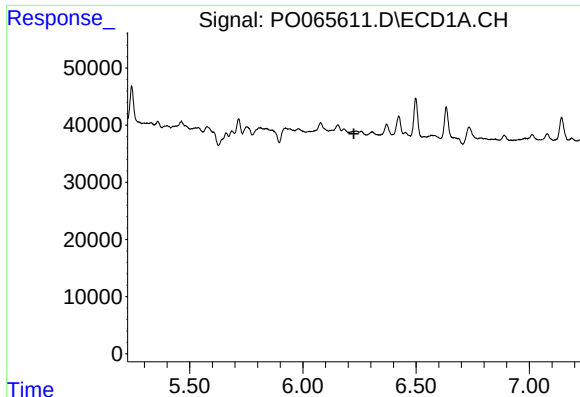
#19 AR-1242-4

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



#19 AR-1242-4

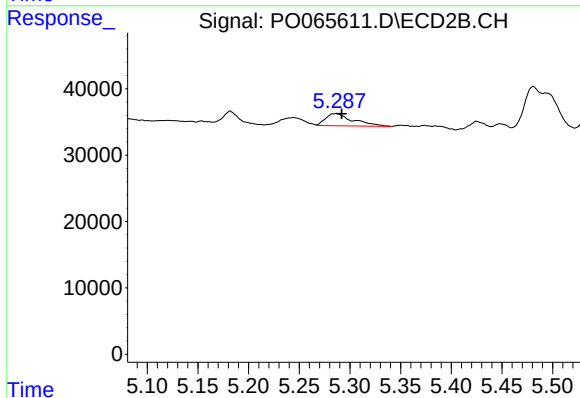
R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 50040
Conc: 95.74 ng/ml



#20 AR-1242-5

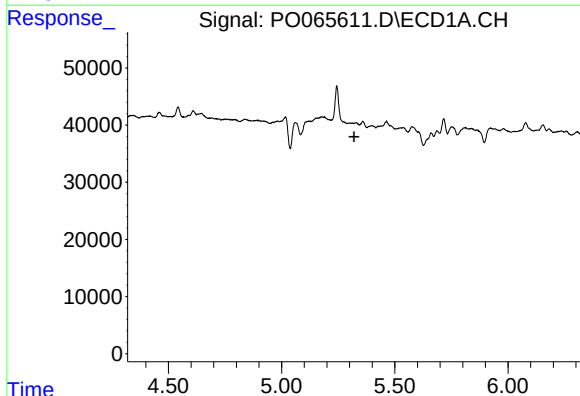
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



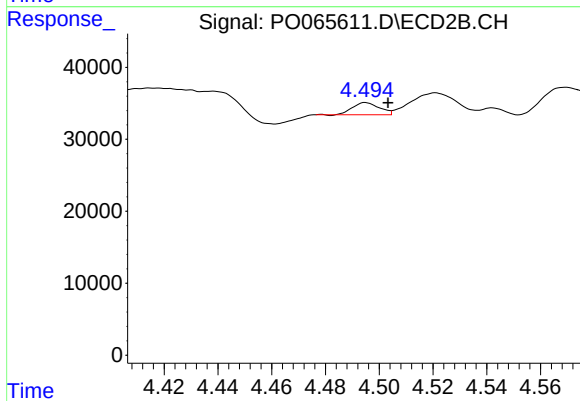
#20 AR-1242-5

R.T.: 5.287 min
Delta R.T.: -0.005 min
Response: 34984
Conc: 48.13 ng/ml



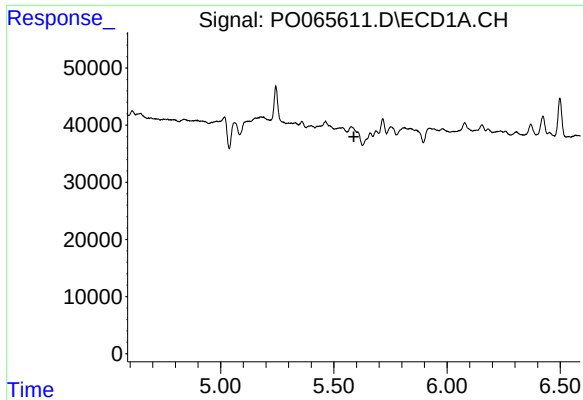
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.



#21 AR-1248-1

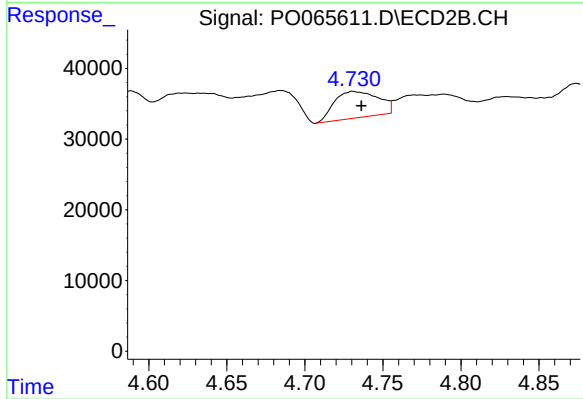
R.T.: 4.495 min
Delta R.T.: -0.008 min
Response: 11778
Conc: 21.25 ng/ml



#22 AR-1248-2

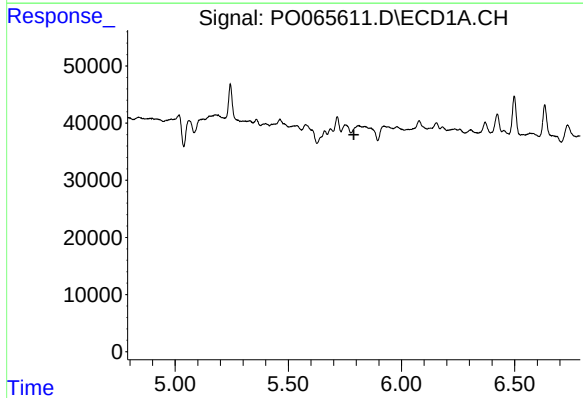
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



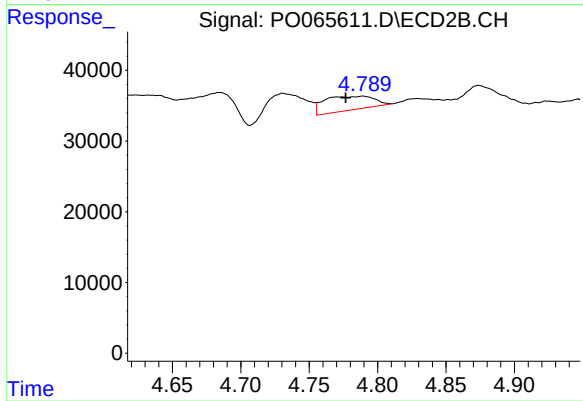
#22 AR-1248-2

R.T.: 4.731 min
Delta R.T.: -0.005 min
Response: 73599
Conc: 95.93 ng/ml



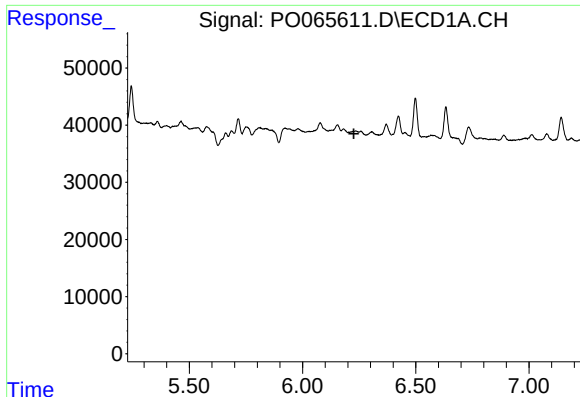
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#23 AR-1248-3

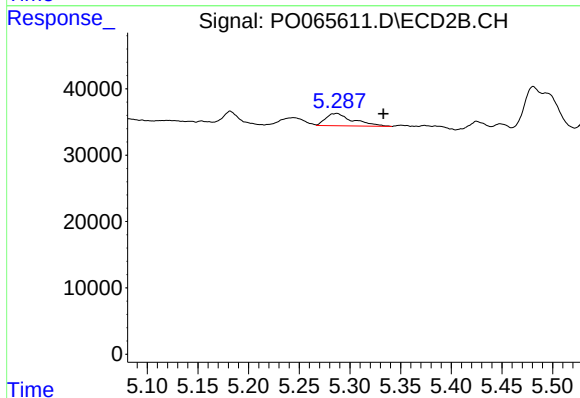
R.T.: 4.789 min
Delta R.T.: 0.012 min
Response: 50040
Conc: 63.60 ng/ml



#25 AR-1248-5

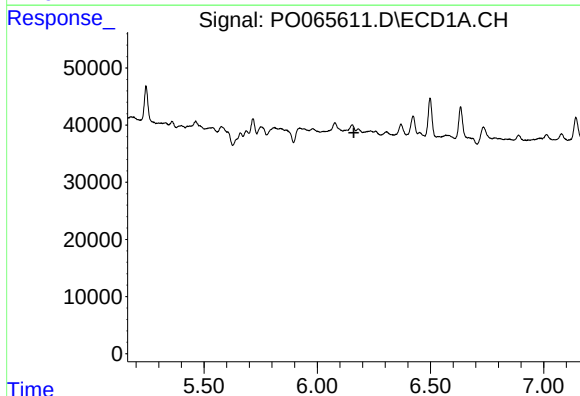
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



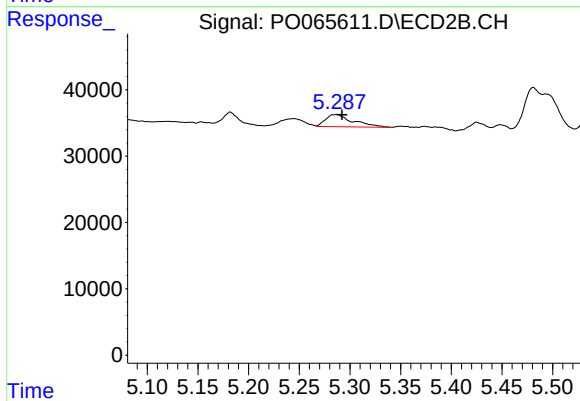
#25 AR-1248-5

R.T.: 5.287 min
Delta R.T.: -0.046 min
Response: 34984
Conc: 34.56 ng/ml



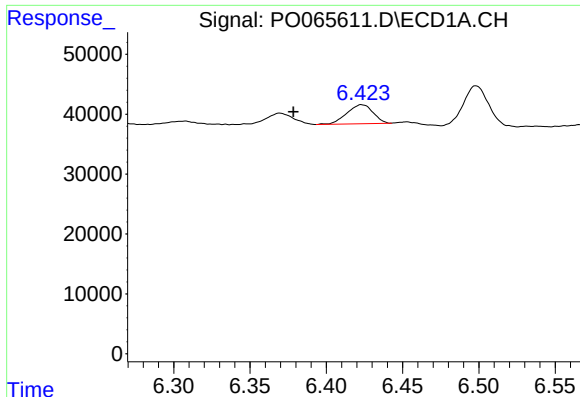
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 AR-1254-1

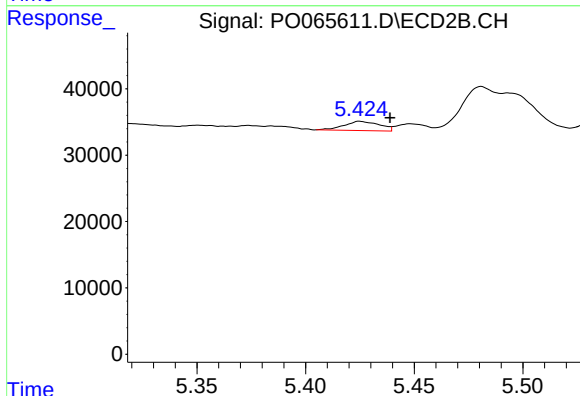
R.T.: 5.287 min
Delta R.T.: -0.005 min
Response: 34984
Conc: 24.15 ng/ml



#27 AR-1254-2

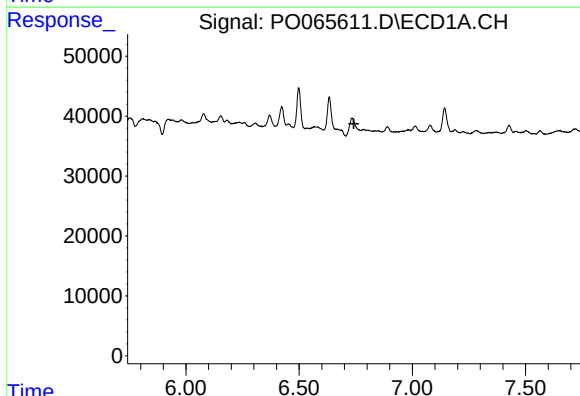
R.T.: 6.423 min
Delta R.T.: 0.045 min
Response: 37707
Conc: 27.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



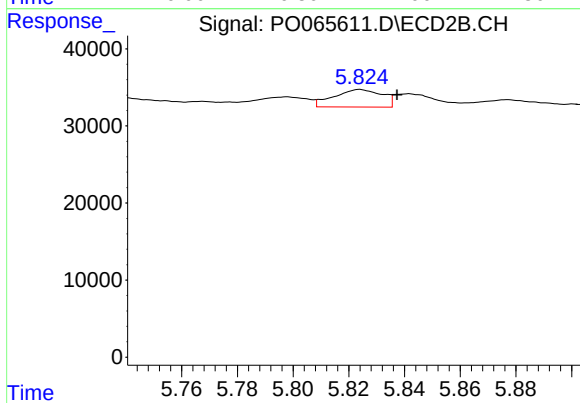
#27 AR-1254-2

R.T.: 5.425 min
Delta R.T.: -0.014 min
Response: 15781
Conc: 11.93 ng/ml



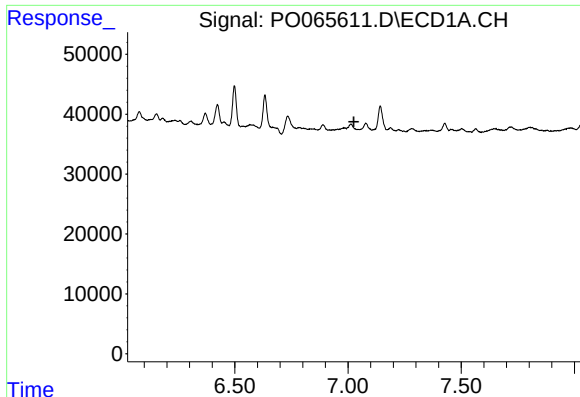
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#28 AR-1254-3

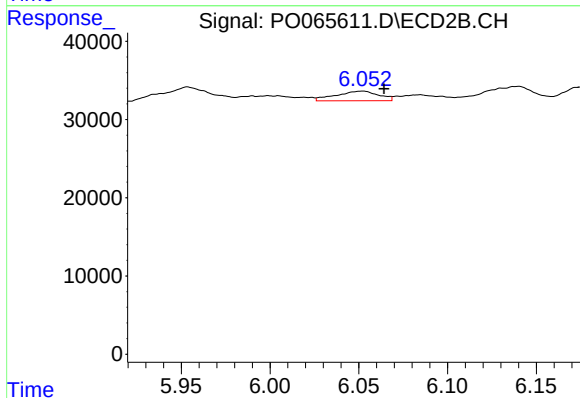
R.T.: 5.824 min
Delta R.T.: -0.013 min
Response: 27278
Conc: 12.10 ng/ml



#29 AR-1254-4

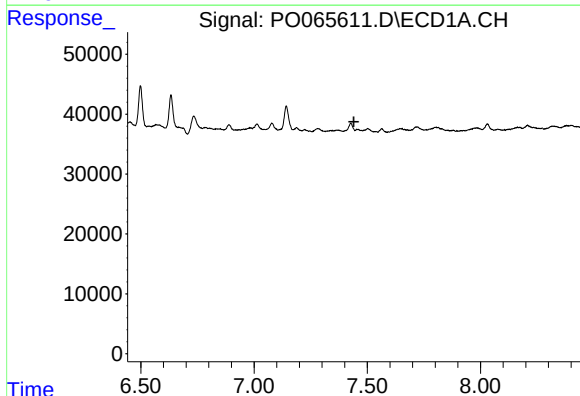
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



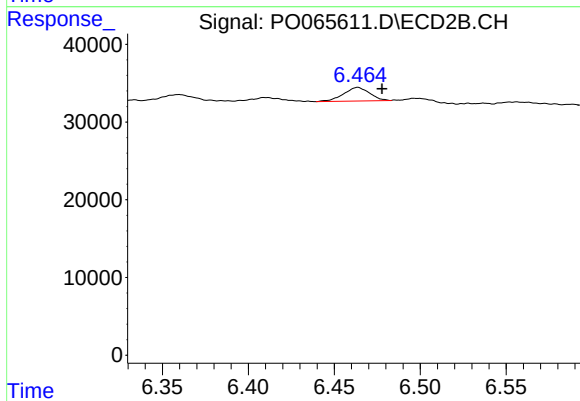
#29 AR-1254-4

R.T.: 6.052 min
Delta R.T.: -0.012 min
Response: 20685
Conc: 13.72 ng/ml



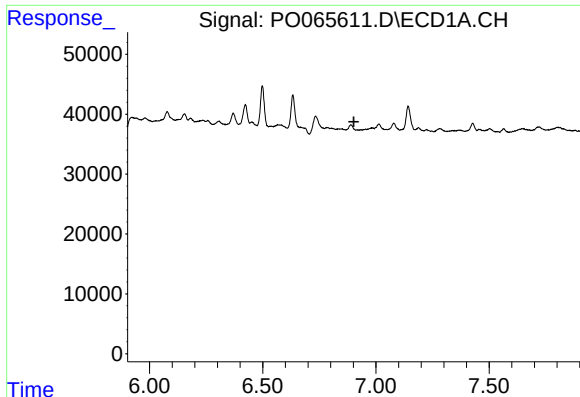
#30 AR-1254-5

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



#30 AR-1254-5

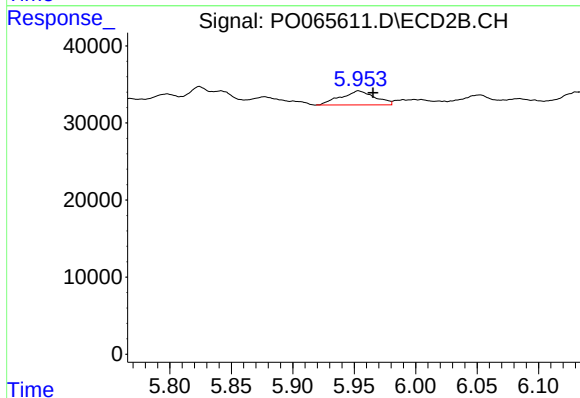
R.T.: 6.464 min
Delta R.T.: -0.014 min
Response: 18460
Conc: 8.29 ng/ml



#31 AR-1260-1

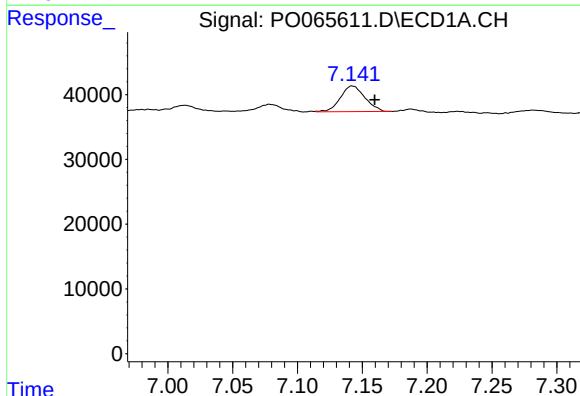
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



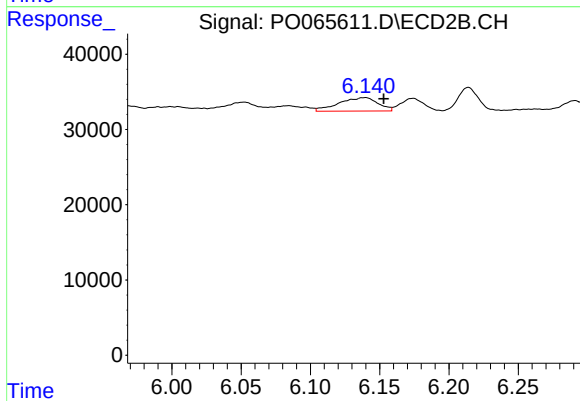
#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 35046
Conc: 18.62 ng/ml



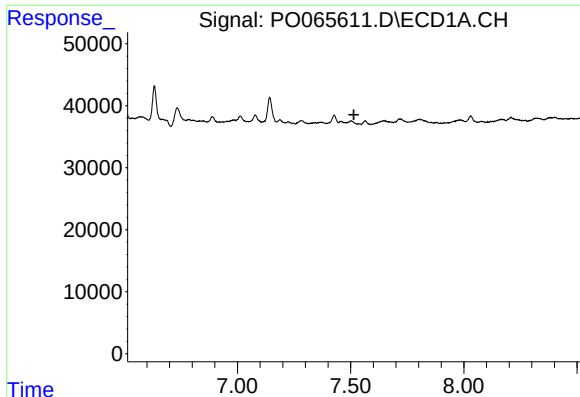
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.017 min
Response: 52270
Conc: 29.79 ng/ml



#32 AR-1260-2

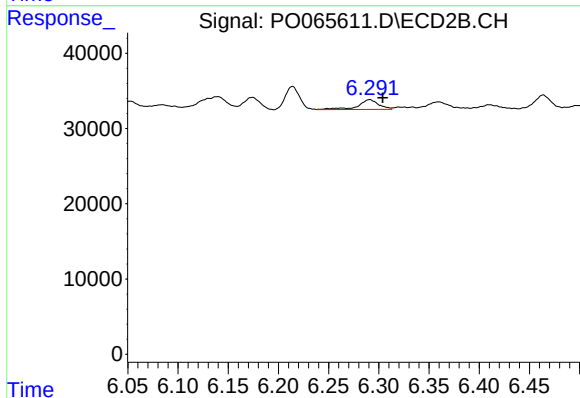
R.T.: 6.139 min
Delta R.T.: -0.014 min
Response: 35264
Conc: 14.52 ng/ml



#33 AR-1260-3

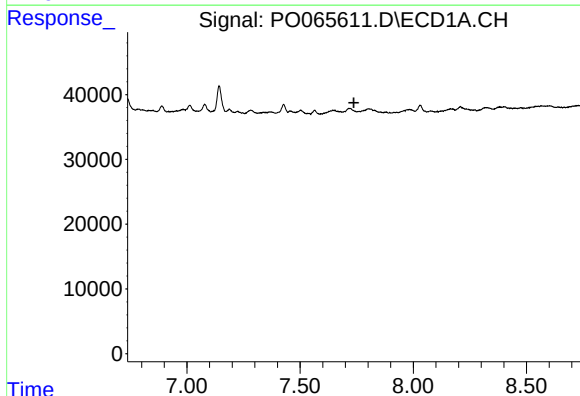
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



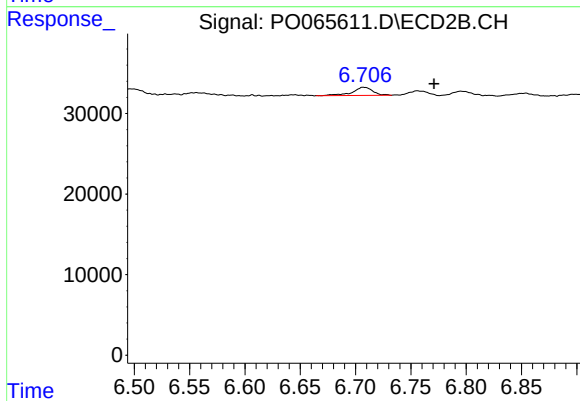
#33 AR-1260-3

R.T.: 6.291 min
Delta R.T.: -0.013 min
Response: 18903
Conc: 8.73 ng/ml



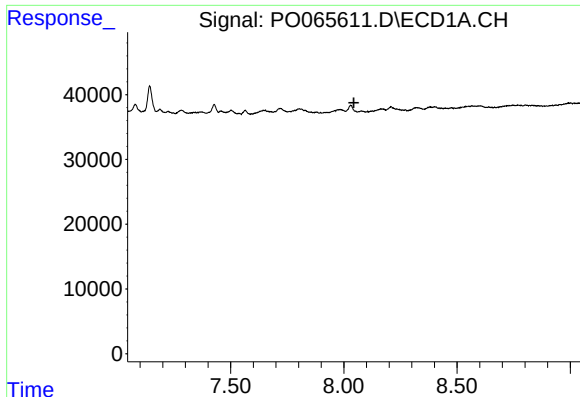
#34 AR-1260-4

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



#34 AR-1260-4

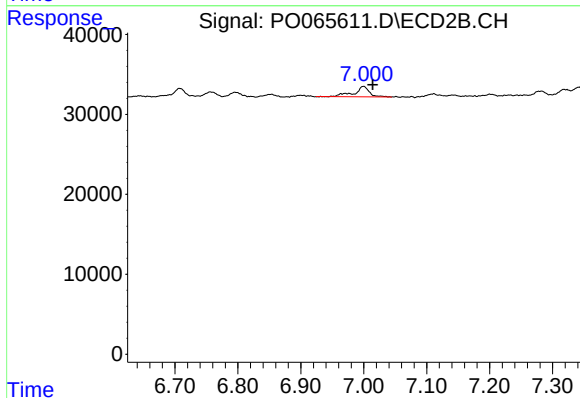
R.T.: 6.708 min
Delta R.T.: -0.064 min
Response: 13125
Conc: 6.54 ng/ml



#35 AR-1260-5

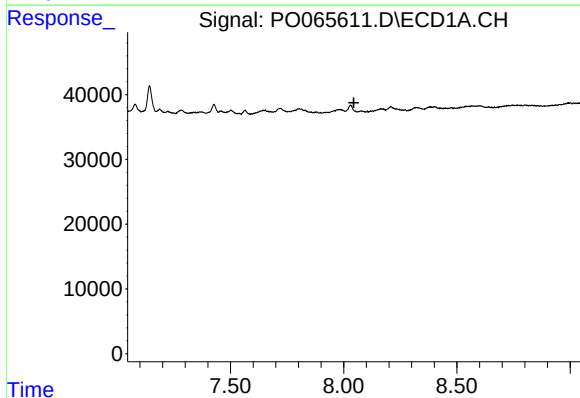
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



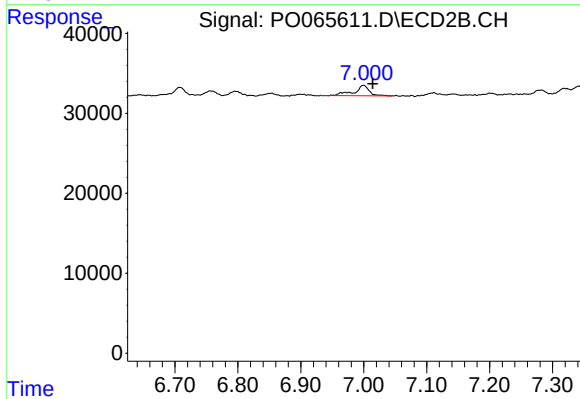
#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: -0.014 min
Response: 21745
Conc: 4.39 ng/ml



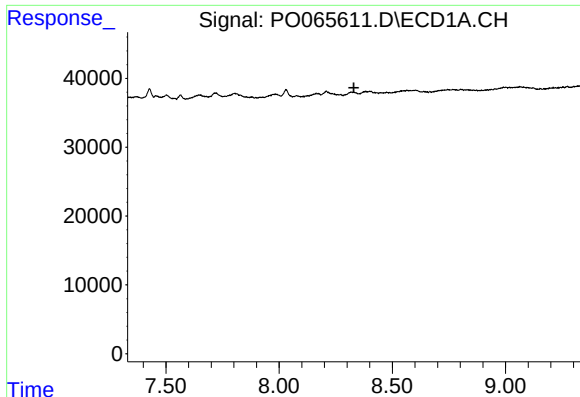
#37 AR-1262-2

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



#37 AR-1262-2

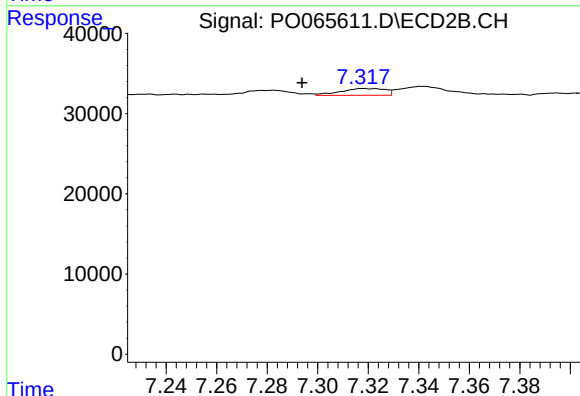
R.T.: 7.000 min
Delta R.T.: -0.015 min
Response: 21745
Conc: 4.84 ng/ml



#38 AR-1262-3

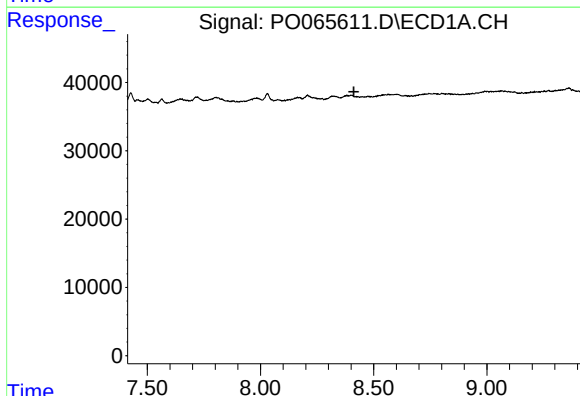
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



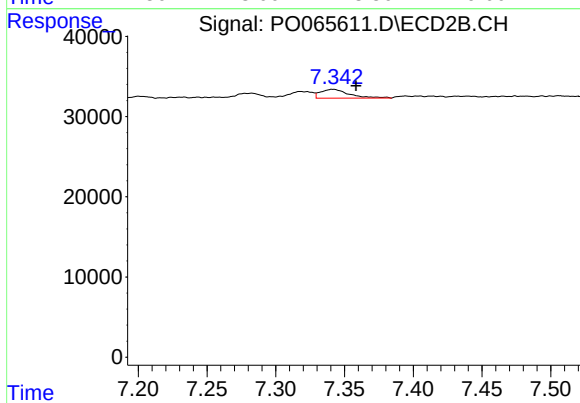
#38 AR-1262-3

R.T.: 7.318 min
Delta R.T.: 0.024 min
Response: 10373
Conc: 6.16 ng/ml



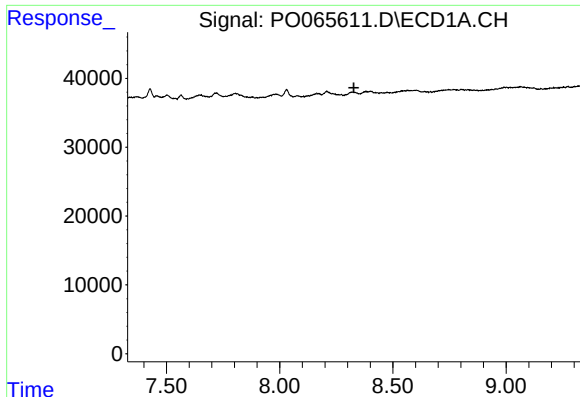
#39 AR-1262-4

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



#39 AR-1262-4

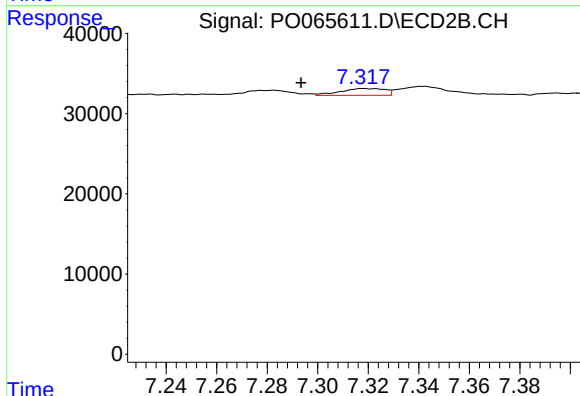
R.T.: 7.342 min
Delta R.T.: -0.017 min
Response: 15947
Conc: 4.64 ng/ml



#41 AR-1268-1

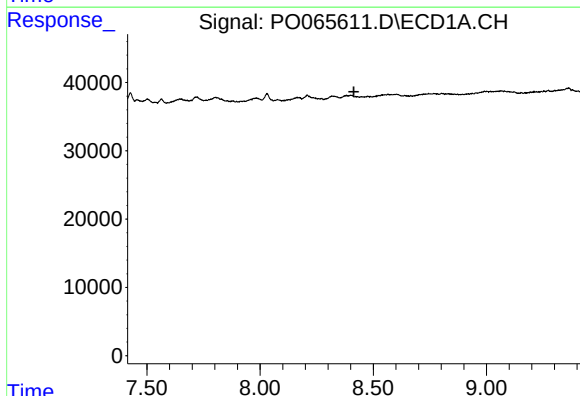
R.T.: 0.000 min
Exp R.T.: 8.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



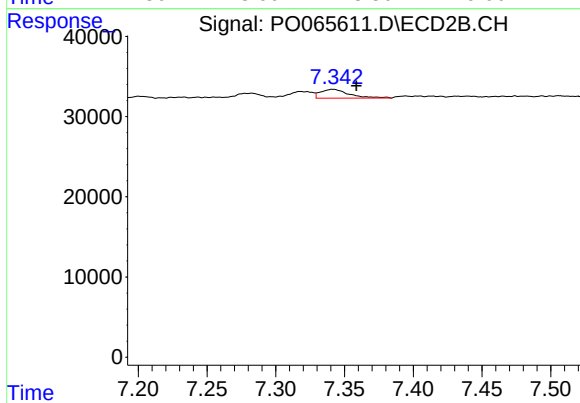
#41 AR-1268-1

R.T.: 7.318 min
Delta R.T.: 0.025 min
Response: 10373
Conc: 1.95 ng/ml



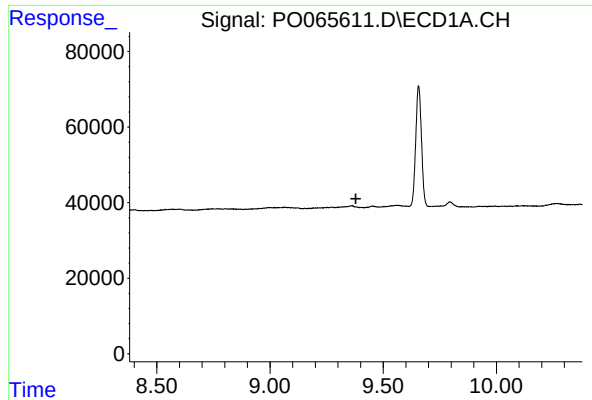
#42 AR-1268-2

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



#42 AR-1268-2

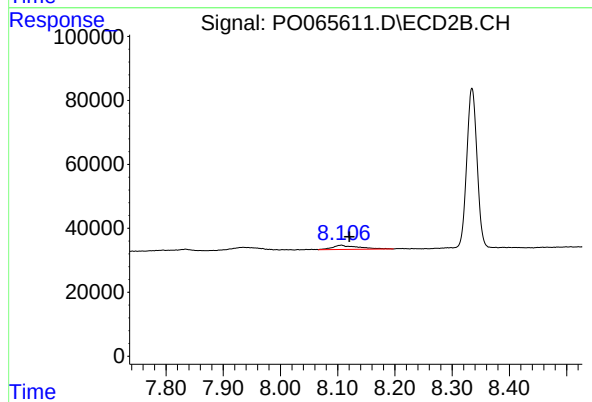
R.T.: 7.342 min
Delta R.T.: -0.017 min
Response: 15947
Conc: 3.14 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.106 min
Delta R.T.: -0.014 min
Response: 42519
Conc: 2.96 ng/ml