

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049715.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 23:01
 Operator : SM/SJ
 Sample : J5264-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:51:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.385	3.515	5540843	5472688	15.691	16.090
2)	SA Decachlor...	10.094	8.439	41019542	3609710	86.565	11.815 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.583	0	206629	N.D.	15.402 #
4)	L1 AR-1016-2	0.000	4.598	0	277517	N.D.	15.301 #
5)	L1 AR-1016-3	5.701	4.781	407498	368617	32.778	34.132
6)	L1 AR-1016-4	5.701	4.838	407498	245596	40.198	31.072
7)	L1 AR-1016-5	0.000	5.021	0	219034	N.D.	20.264 #
8)	L2 AR-1221-1	0.000	3.710	0	329818	N.D.	91.914 #
9)	L2 AR-1221-2	4.668	3.828	334286	187342	117.838	70.092 #
10)	L2 AR-1221-3	4.772	3.857	692315	335496	75.426	40.688 #
11)	L3 AR-1232-1	4.772	3.857	692315	335496	104.671	53.564 #
12)	L3 AR-1232-2	5.252	4.598	425184	277517	122.966	37.724 #
13)	L3 AR-1232-3	0.000	4.781	0	368617	N.D.	89.096 #
14)	L3 AR-1232-4	5.701	4.838	407498	245596	105.386	71.296 #
15)	L3 AR-1232-5	5.820	5.021	127895	219034	48.956	54.737
16)	L4 AR-1242-1	0.000	4.583	0	206629	N.D.	20.207 #
17)	L4 AR-1242-2	0.000	4.598	0	277517	N.D.	19.844 #
18)	L4 AR-1242-3	5.701	4.781	407498	368617	45.968	46.604
19)	L4 AR-1242-4	5.701	4.838	407498	245596	55.097	33.568 #
20)	L4 AR-1242-5	0.000	5.377	0	675703	N.D.	69.845 #
21)	L5 AR-1248-1	0.000	4.583	0	206629	N.D.	24.995 #
22)	L5 AR-1248-2	5.820	4.838	127895	245596	11.705	23.565 #
23)	L5 AR-1248-3	0.000	4.838	0	245596	N.D.	22.832 #
24)	L5 AR-1248-4	0.000	5.021	0	219034	N.D.	16.283 #
25)	L5 AR-1248-5	0.000	5.377	0	675703	N.D.	48.145 #
26)	L6 AR-1254-1	0.000	5.377	0	675703	N.D.	29.183 #
27)	L6 AR-1254-2	6.638	5.486	69920	472016	2.516	23.897 #
28)	L6 AR-1254-3	7.051	0.000	161719	0	5.243	N.D. #
30)	L6 AR-1254-5	0.000	6.581	0	146502	N.D.	4.881 #
32)	L7 AR-1260-2	7.478	6.230	77888	825370	2.895	31.003 #
33)	L7 AR-1260-3	0.000	6.368	0	1182410	N.D.	49.888 #
34)	L7 AR-1260-4	8.063	0.000	246272	0	12.521	N.D. #
35)	L7 AR-1260-5	8.332	7.040	353198	255107	7.868	5.460 #
36)	L8 AR-1262-1	0.000	6.595	0	204209	N.D.	7.070 #
37)	L8 AR-1262-2	8.332	7.040	353198	255107	7.172	5.115 #
38)	L8 AR-1262-3	0.000	7.392	0	606176	N.D.	30.632 #
39)	L8 AR-1262-4	0.000	7.433	0	128851	N.D.	3.657 #
41)	L9 AR-1268-1	0.000	7.392	0	606176	N.D.	9.550 #
42)	L9 AR-1268-2	0.000	7.433	0	128851	N.D.	2.235 #
43)	L9 AR-1268-3	9.010	0.000	127822	0	2.164	N.D. #

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Data File : PO049715.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 23:01
Operator : SM/SJ
Sample : J5264-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:51:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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
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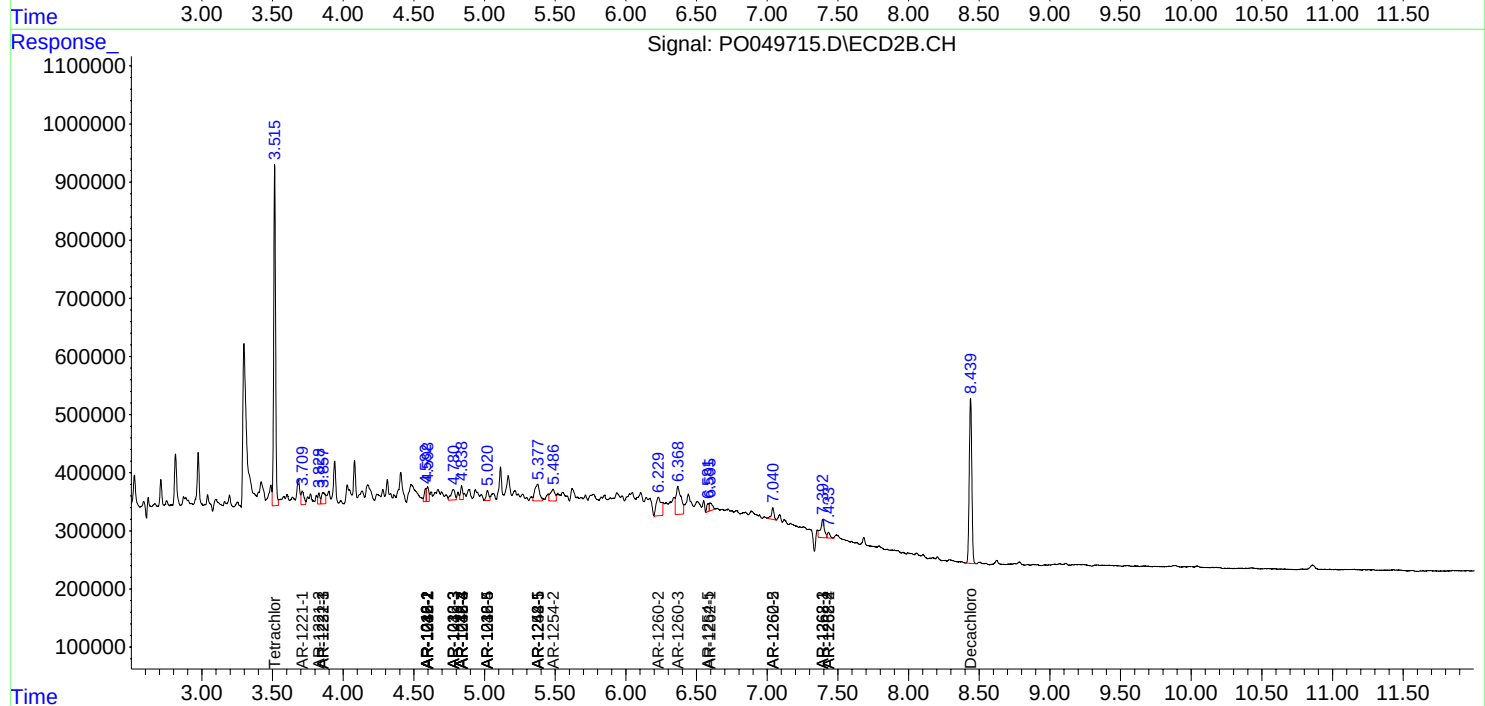
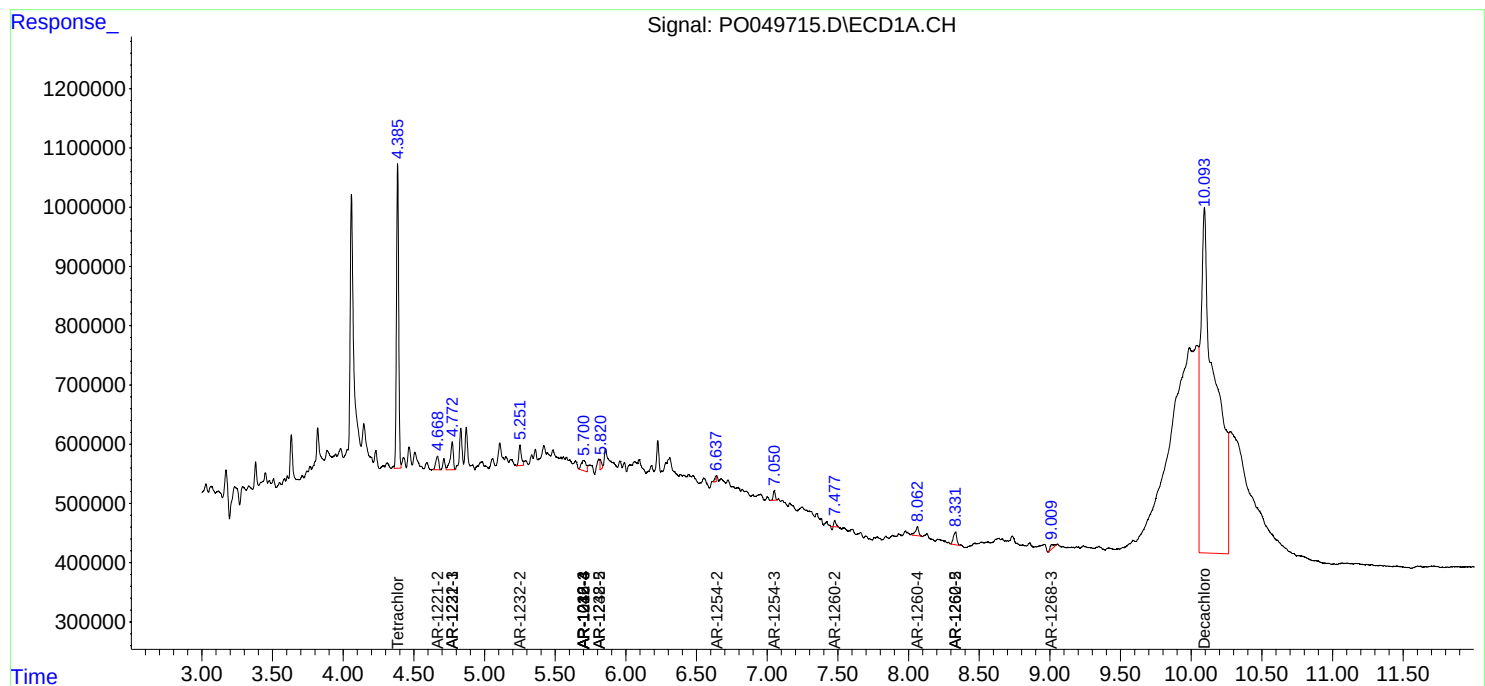
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

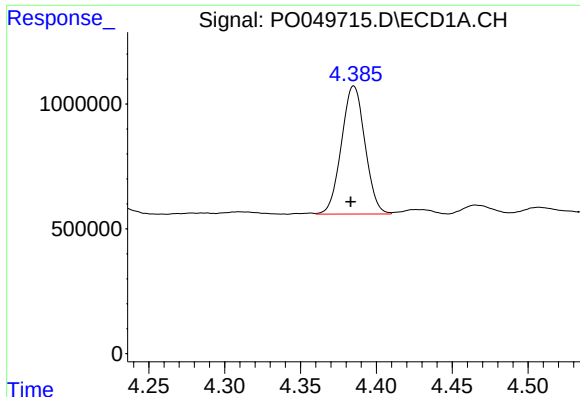
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : P0049715.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 23:01
Operator : SM/SJ
Sample : J5264-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:51:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

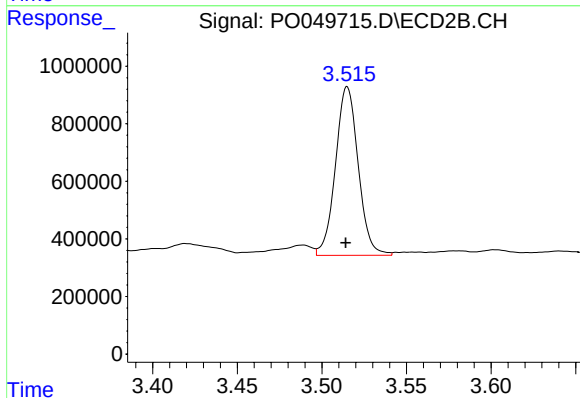




#1 Tetrachloro-m-xylene

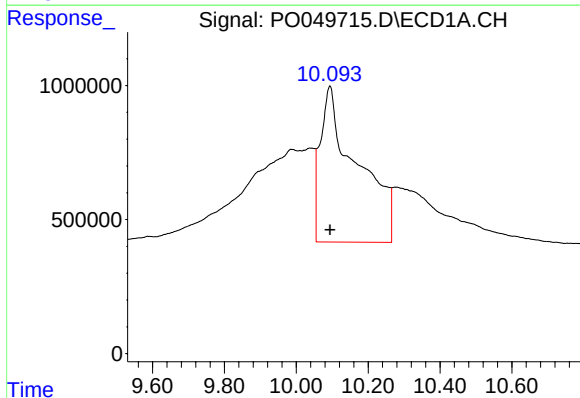
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 5540843
Conc: 15.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



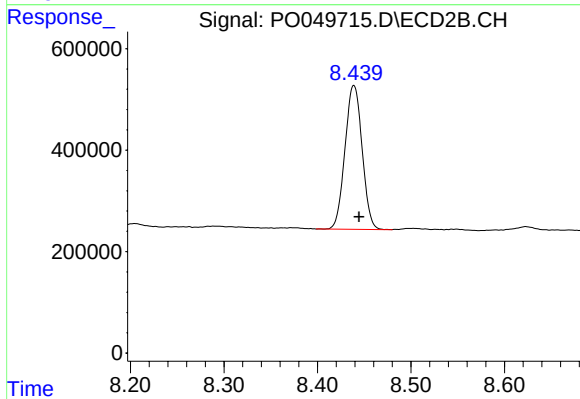
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 5472688
Conc: 16.09 ng/ml



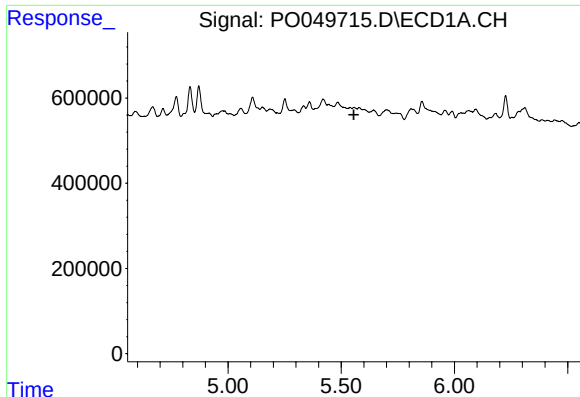
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 41019542
Conc: 86.56 ng/ml



#2 Decachlorobiphenyl

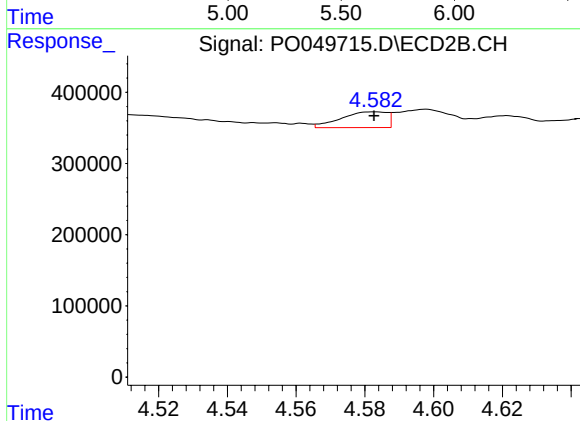
R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 3609710
Conc: 11.81 ng/ml



#3 AR-1016-1

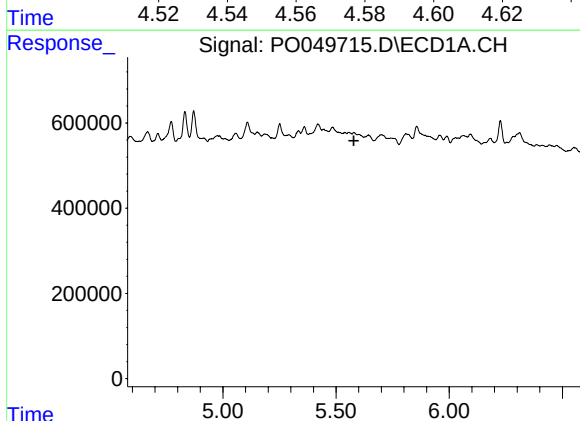
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



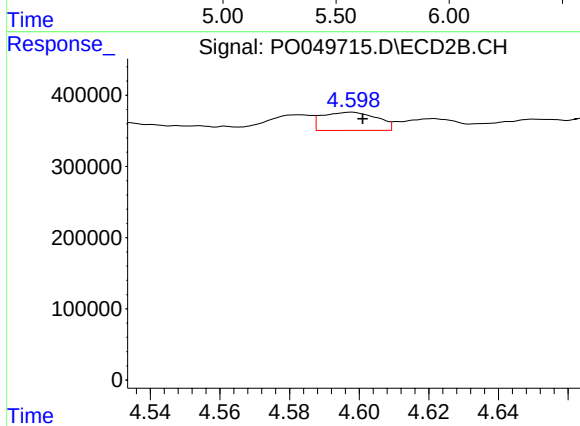
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 206629
Conc: 15.40 ng/ml



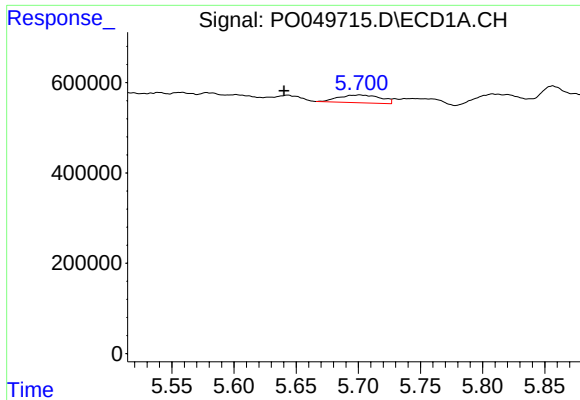
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

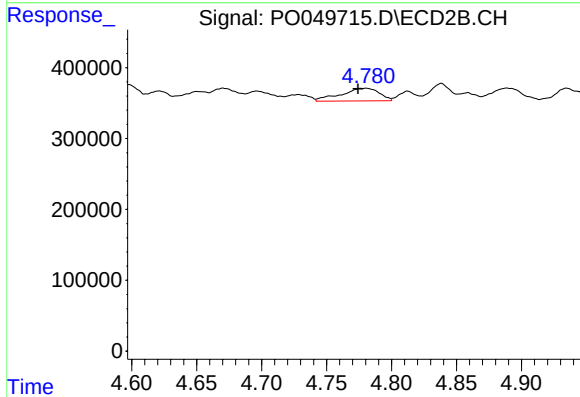
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 277517
Conc: 15.30 ng/ml



#5 AR-1016-3

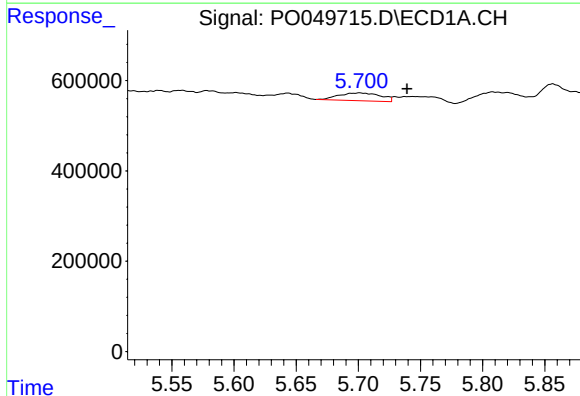
R.T.: 5.701 min
Delta R.T.: 0.061 min
Response: 407498
Conc: 32.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



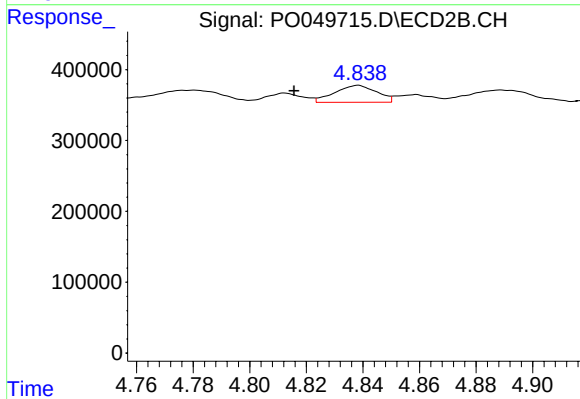
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: 0.006 min
Response: 368617
Conc: 34.13 ng/ml



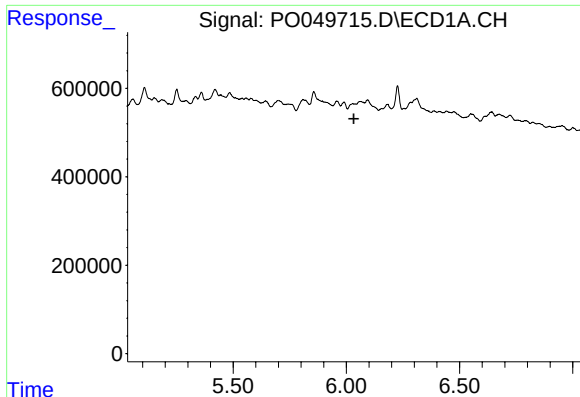
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: -0.038 min
Response: 407498
Conc: 40.20 ng/ml



#6 AR-1016-4

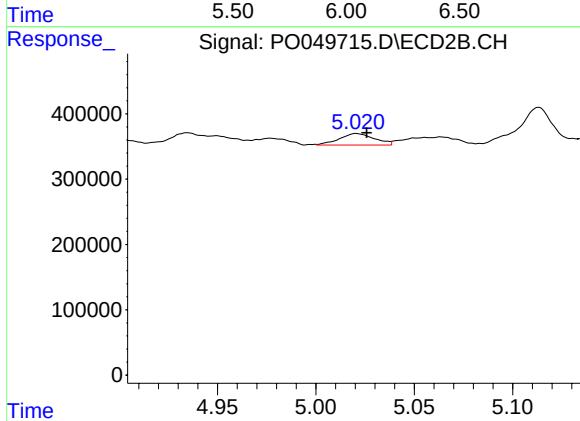
R.T.: 4.838 min
Delta R.T.: 0.023 min
Response: 245596
Conc: 31.07 ng/ml



#7 AR-1016-5

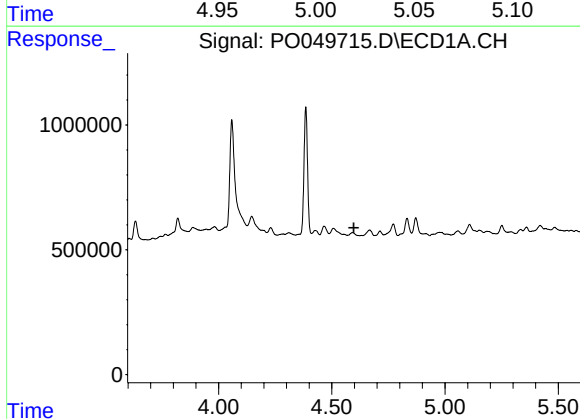
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



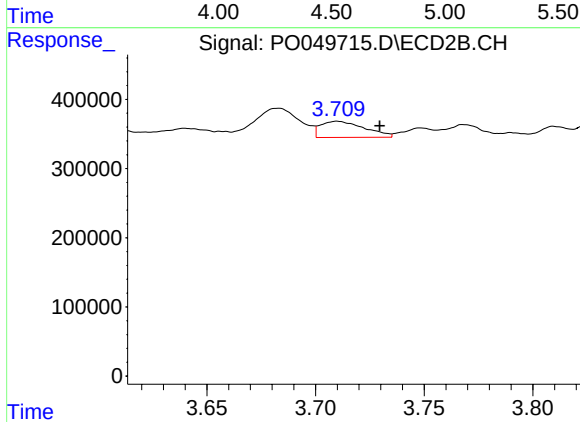
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 219034
Conc: 20.26 ng/ml



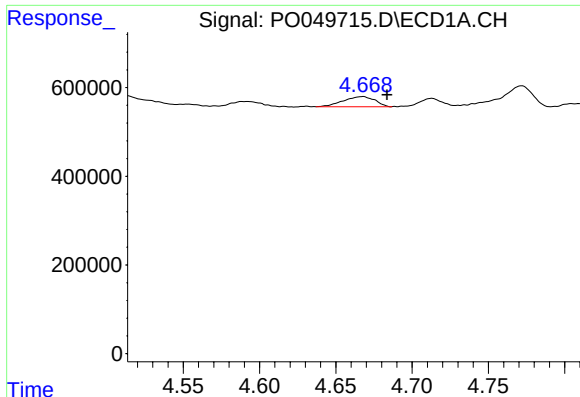
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

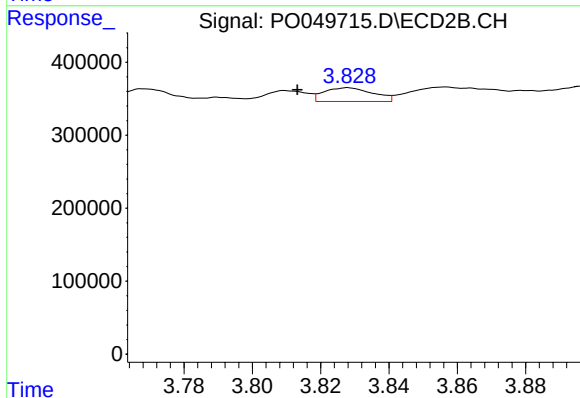
R.T.: 3.710 min
Delta R.T.: -0.020 min
Response: 329818
Conc: 91.91 ng/ml



#9 AR-1221-2

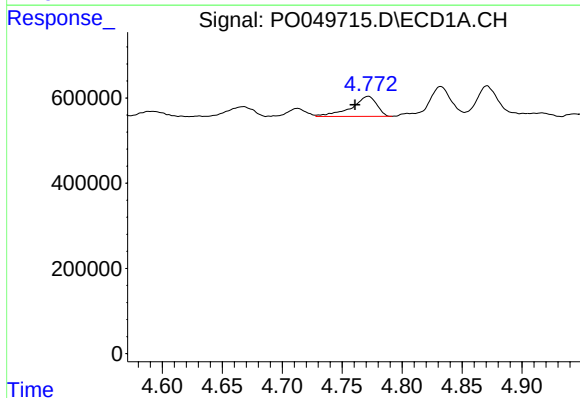
R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 334286
Conc: 117.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



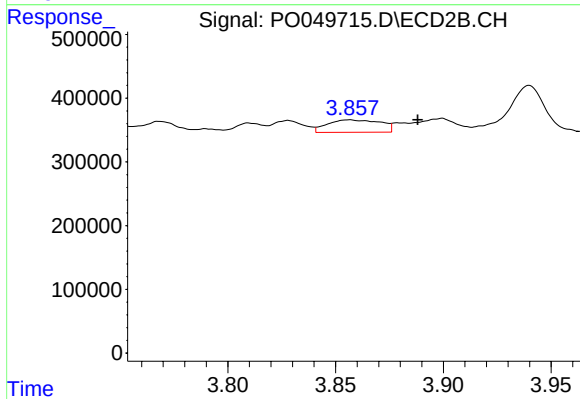
#9 AR-1221-2

R.T.: 3.828 min
Delta R.T.: 0.015 min
Response: 187342
Conc: 70.09 ng/ml



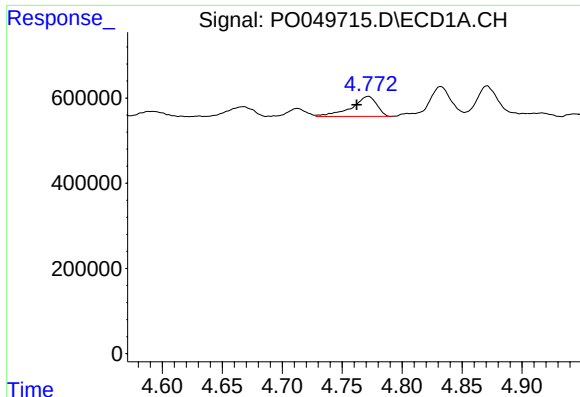
#10 AR-1221-3

R.T.: 4.772 min
Delta R.T.: 0.011 min
Response: 692315
Conc: 75.43 ng/ml



#10 AR-1221-3

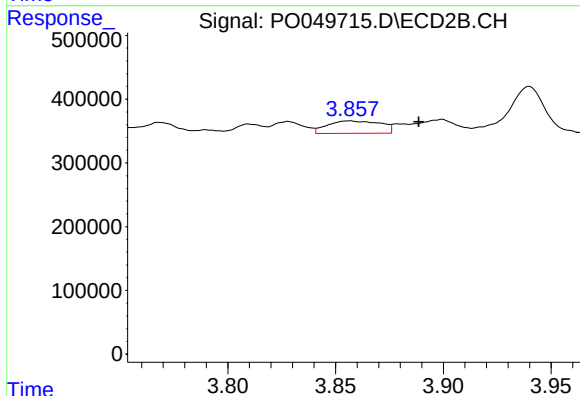
R.T.: 3.857 min
Delta R.T.: -0.031 min
Response: 335496
Conc: 40.69 ng/ml



#11 AR-1232-1

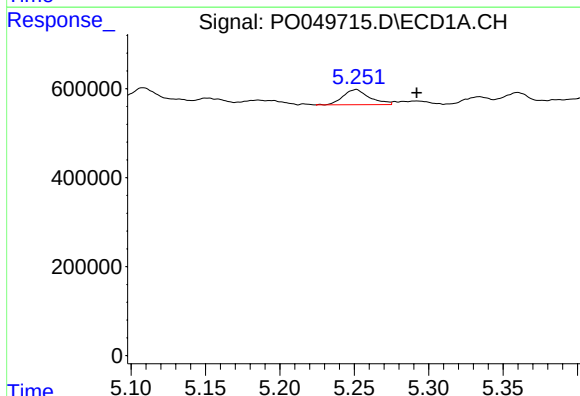
R.T.: 4.772 min
Delta R.T.: 0.010 min
Response: 692315
Conc: 104.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



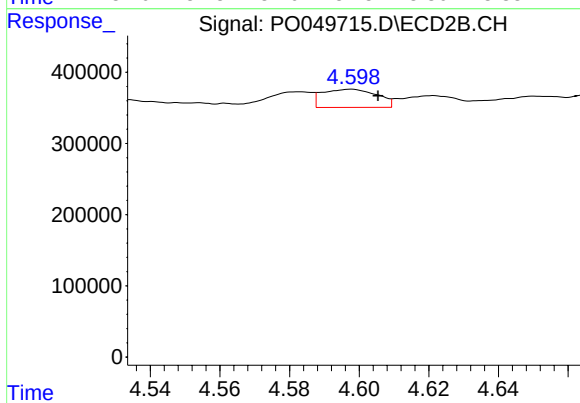
#11 AR-1232-1

R.T.: 3.857 min
Delta R.T.: -0.032 min
Response: 335496
Conc: 53.56 ng/ml



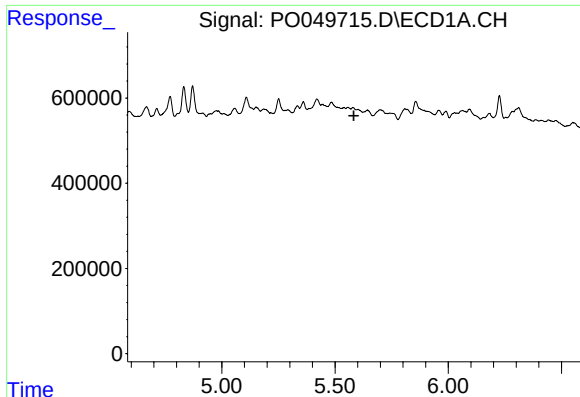
#12 AR-1232-2

R.T.: 5.252 min
Delta R.T.: -0.040 min
Response: 425184
Conc: 122.97 ng/ml



#12 AR-1232-2

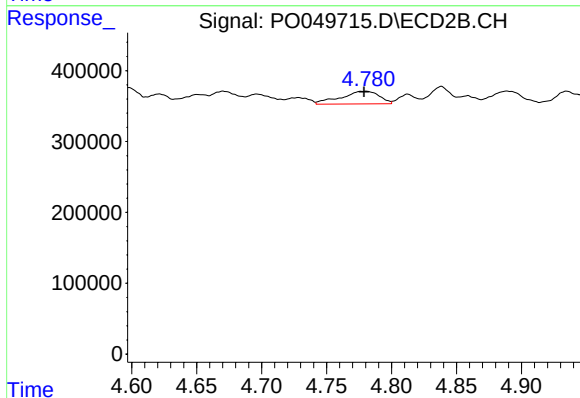
R.T.: 4.598 min
Delta R.T.: -0.007 min
Response: 277517
Conc: 37.72 ng/ml



#13 AR-1232-3

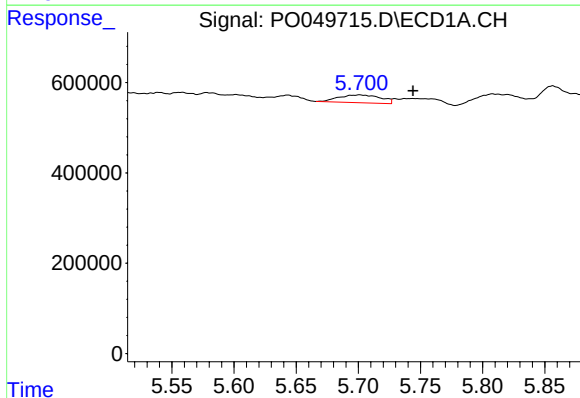
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



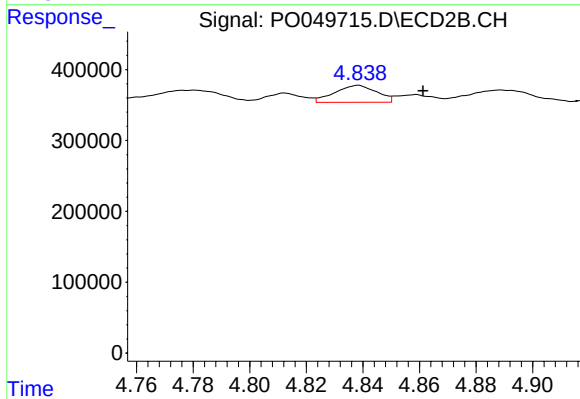
#13 AR-1232-3

R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 368617
Conc: 89.10 ng/ml



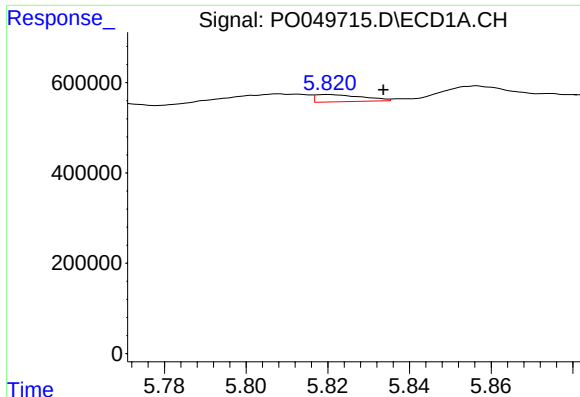
#14 AR-1232-4

R.T.: 5.701 min
Delta R.T.: -0.043 min
Response: 407498
Conc: 105.39 ng/ml



#14 AR-1232-4

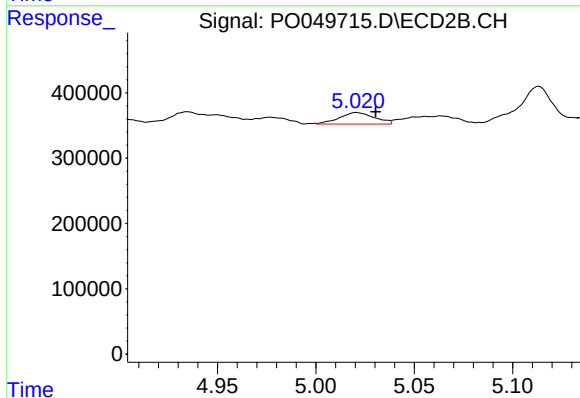
R.T.: 4.838 min
Delta R.T.: -0.023 min
Response: 245596
Conc: 71.30 ng/ml



#15 AR-1232-5

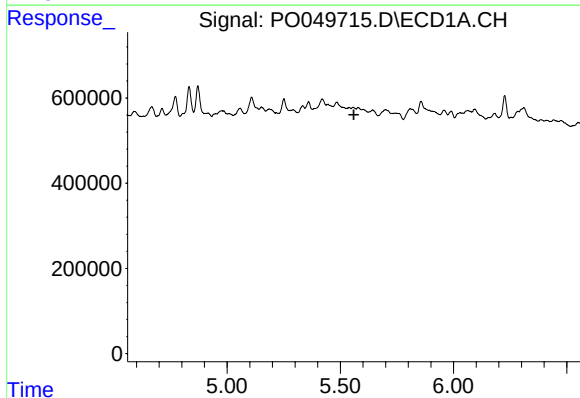
R.T.: 5.820 min
Delta R.T.: -0.013 min
Response: 127895
Conc: 48.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



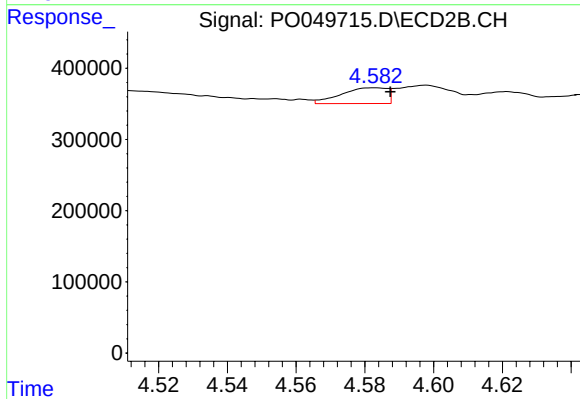
#15 AR-1232-5

R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 219034
Conc: 54.74 ng/ml



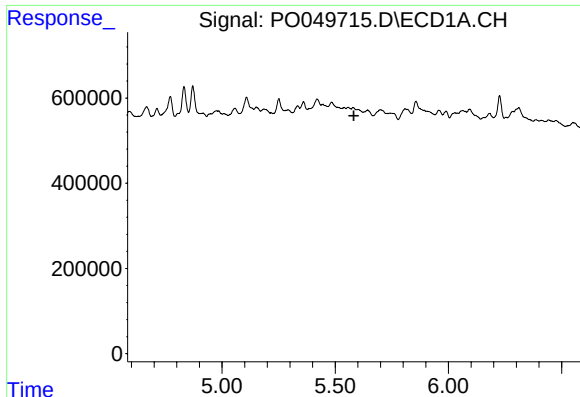
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

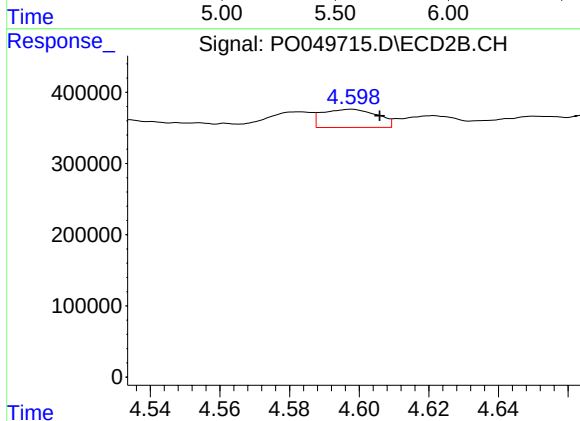
R.T.: 4.583 min
Delta R.T.: -0.005 min
Response: 206629
Conc: 20.21 ng/ml



#17 AR-1242-2

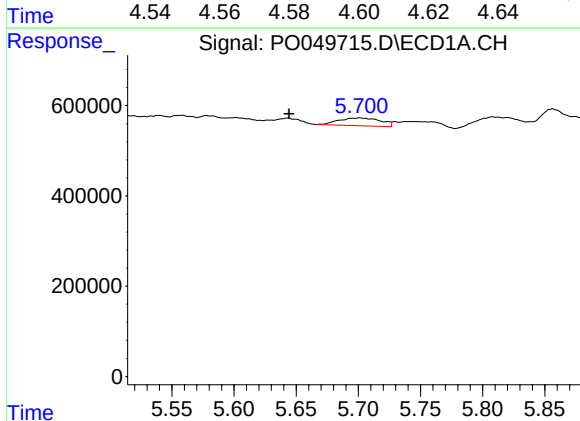
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



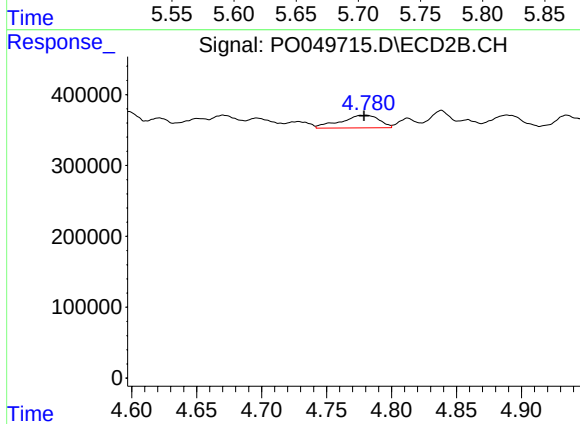
#17 AR-1242-2

R.T.: 4.598 min
Delta R.T.: -0.008 min
Response: 277517
Conc: 19.84 ng/ml



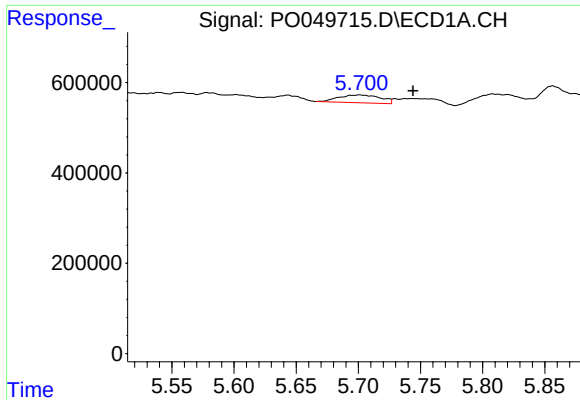
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: 0.056 min
Response: 407498
Conc: 45.97 ng/ml



#18 AR-1242-3

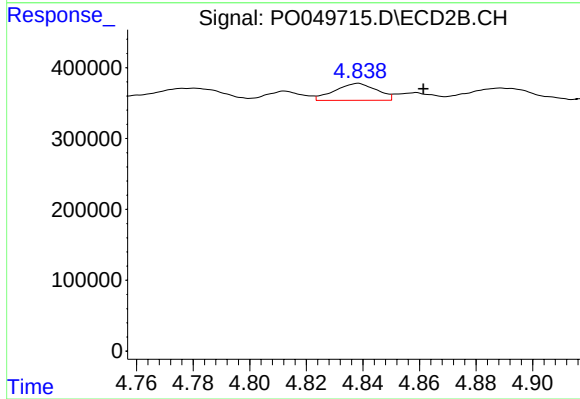
R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 368617
Conc: 46.60 ng/ml



#19 AR-1242-4

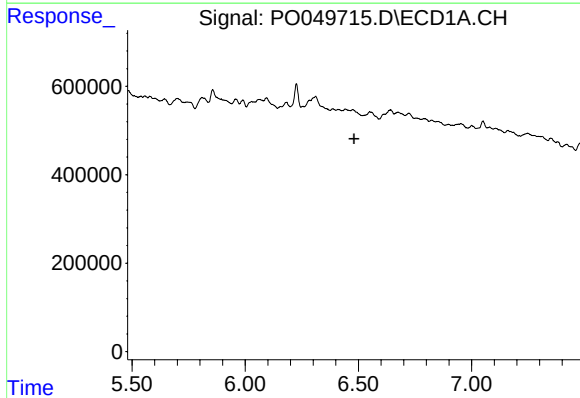
R.T.: 5.701 min
Delta R.T.: -0.043 min
Response: 407498
Conc: 55.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



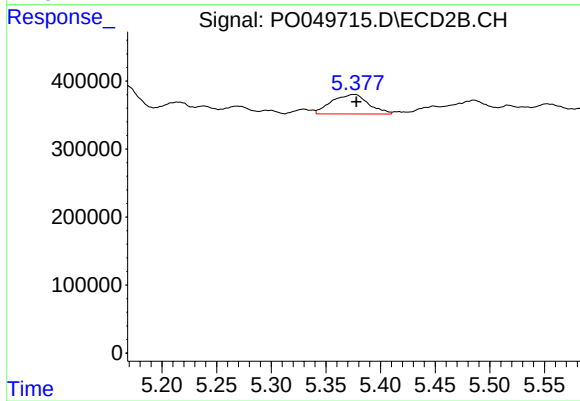
#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.023 min
Response: 245596
Conc: 33.57 ng/ml



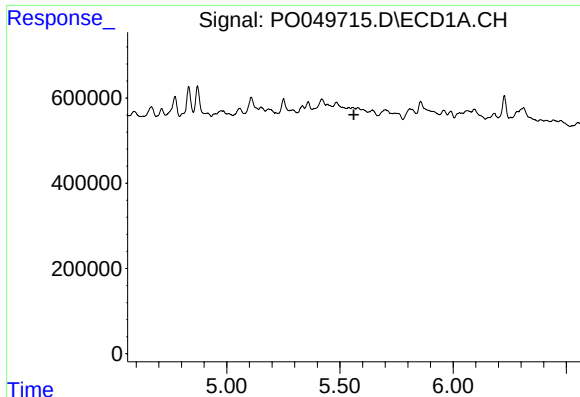
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

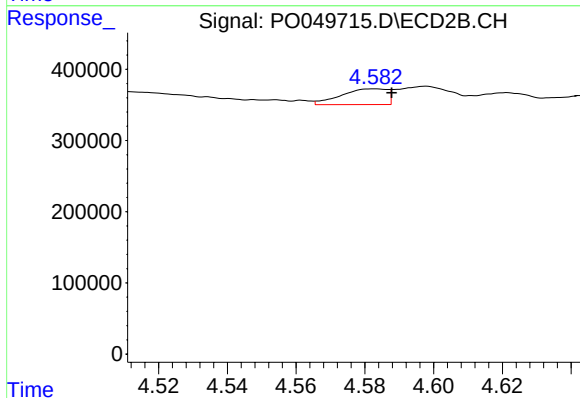
R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 675703
Conc: 69.85 ng/ml



#21 AR-1248-1

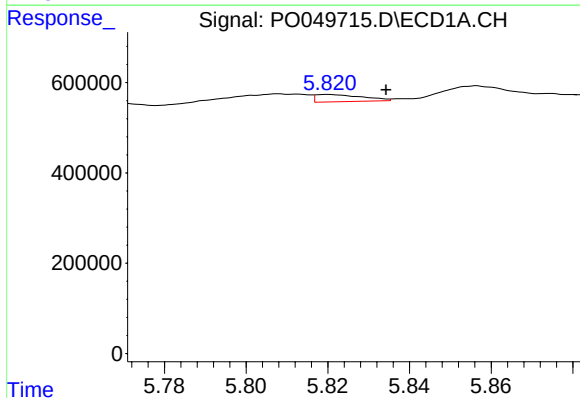
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



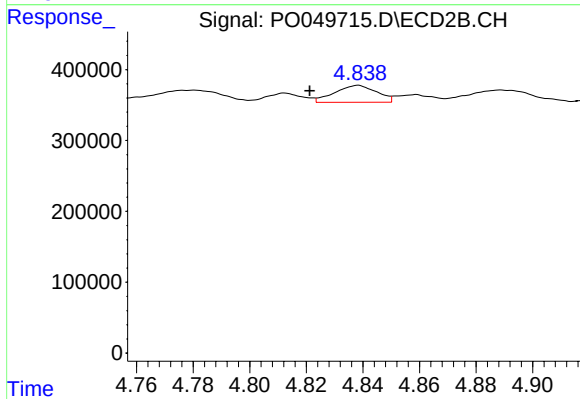
#21 AR-1248-1

R.T.: 4.583 min
Delta R.T.: -0.005 min
Response: 206629
Conc: 25.00 ng/ml



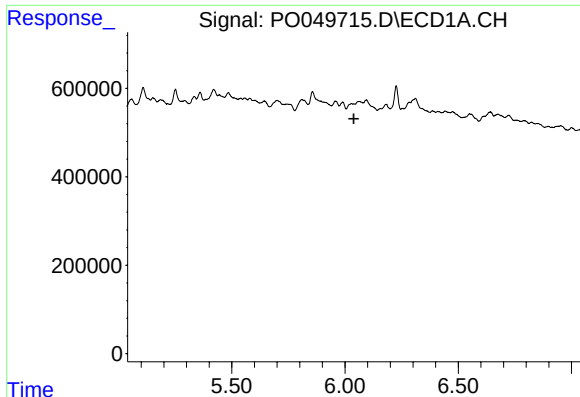
#22 AR-1248-2

R.T.: 5.820 min
Delta R.T.: -0.014 min
Response: 127895
Conc: 11.70 ng/ml



#22 AR-1248-2

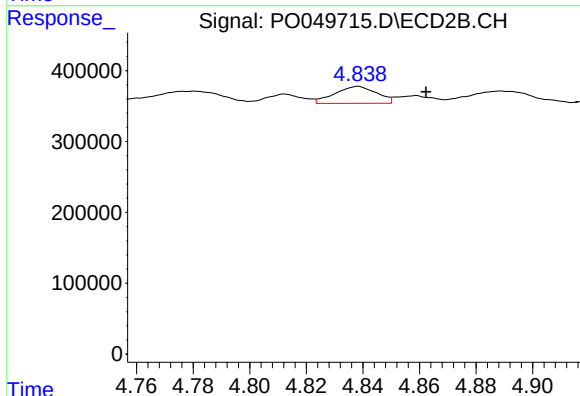
R.T.: 4.838 min
Delta R.T.: 0.017 min
Response: 245596
Conc: 23.56 ng/ml



#23 AR-1248-3

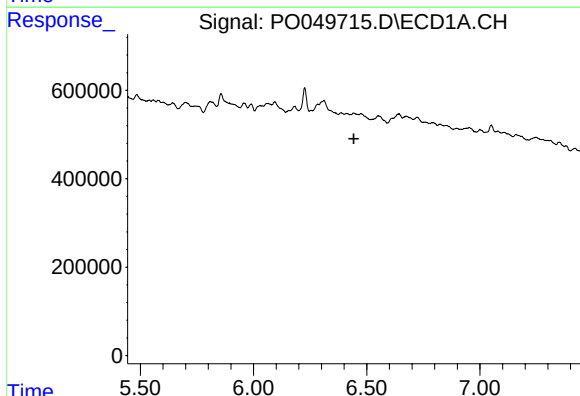
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



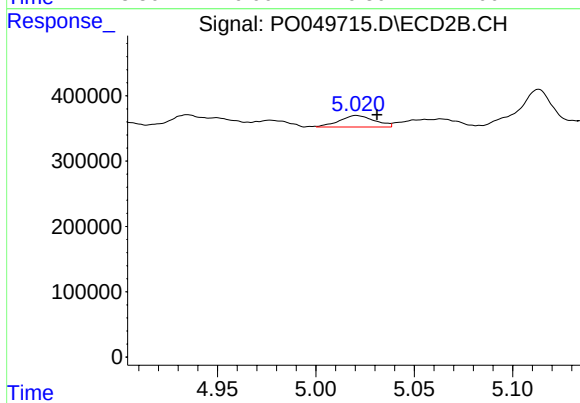
#23 AR-1248-3

R.T.: 4.838 min
Delta R.T.: -0.024 min
Response: 245596
Conc: 22.83 ng/ml



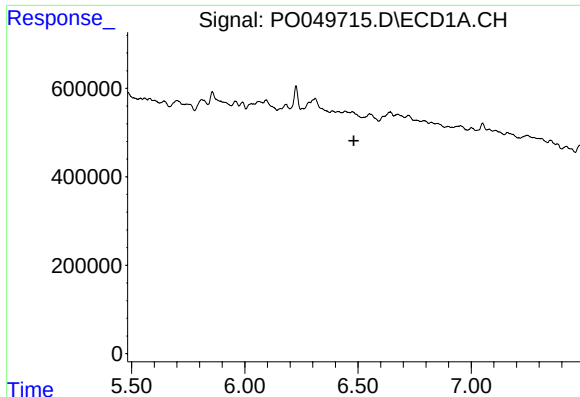
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

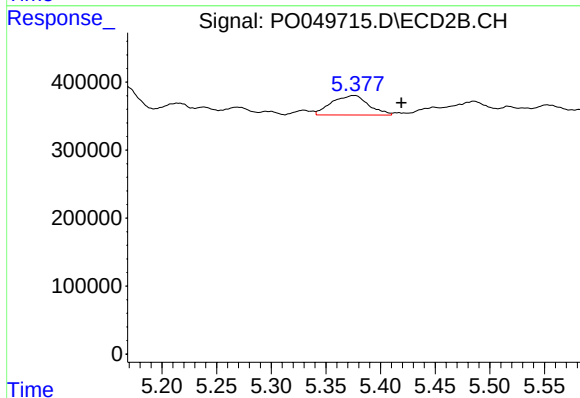
R.T.: 5.021 min
Delta R.T.: -0.011 min
Response: 219034
Conc: 16.28 ng/ml



#25 AR-1248-5

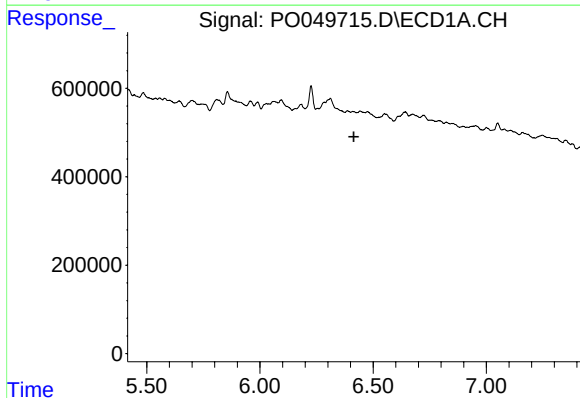
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



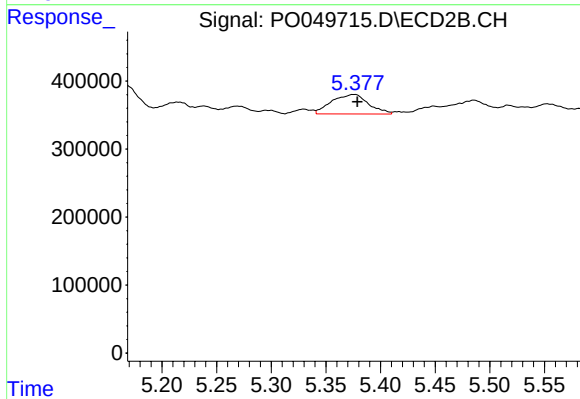
#25 AR-1248-5

R.T.: 5.377 min
Delta R.T.: -0.042 min
Response: 675703
Conc: 48.14 ng/ml



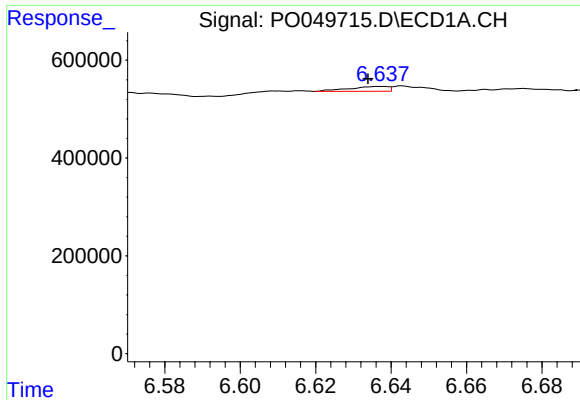
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

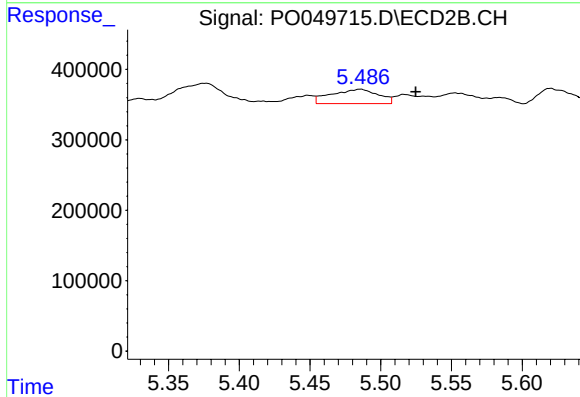
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 675703
Conc: 29.18 ng/ml



#27 AR-1254-2

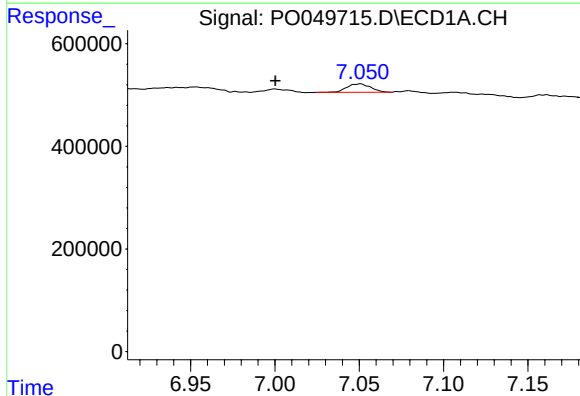
R.T.: 6.638 min
Delta R.T.: 0.004 min
Response: 69920
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



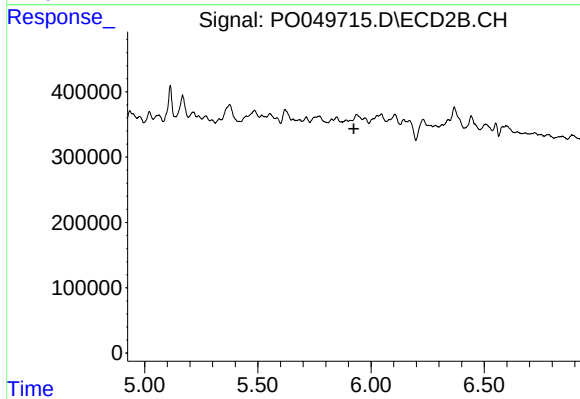
#27 AR-1254-2

R.T.: 5.486 min
Delta R.T.: -0.039 min
Response: 472016
Conc: 23.90 ng/ml



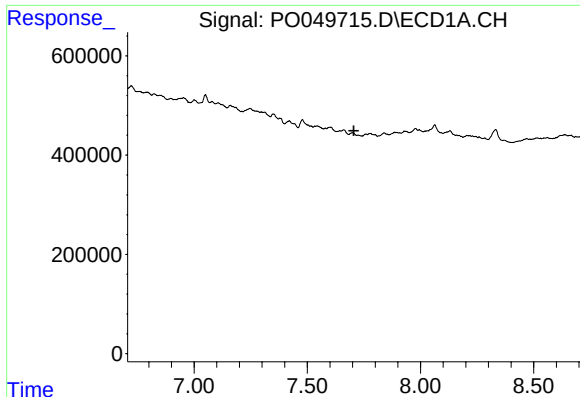
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.051 min
Response: 161719
Conc: 5.24 ng/ml



#28 AR-1254-3

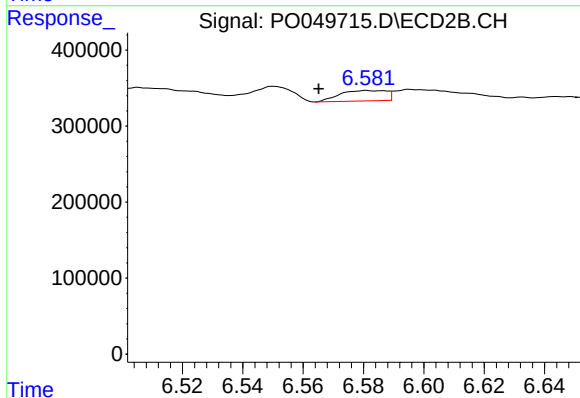
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#30 AR-1254-5

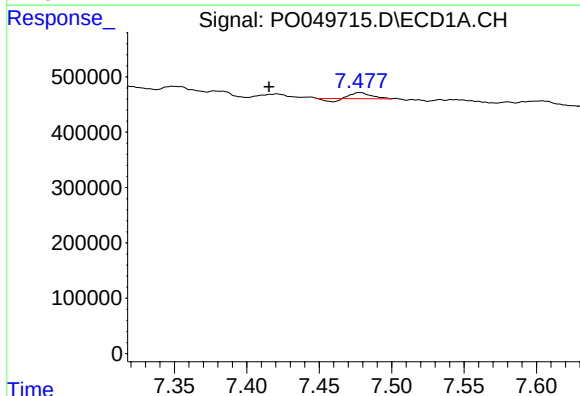
R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



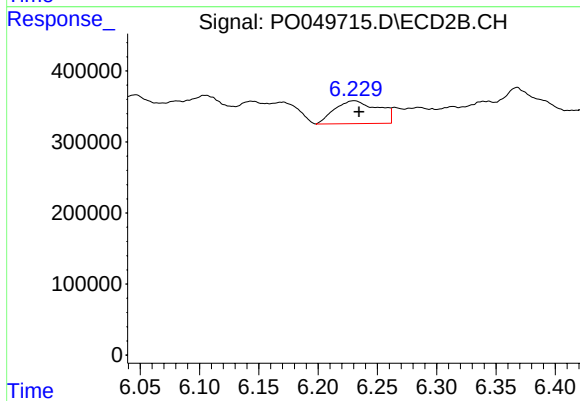
#30 AR-1254-5

R.T.: 6.581 min
Delta R.T.: 0.016 min
Response: 146502
Conc: 4.88 ng/ml



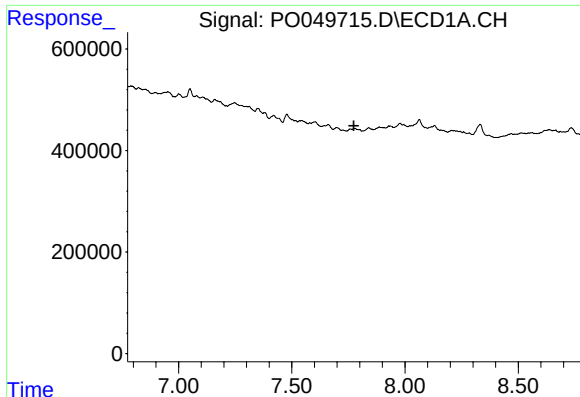
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.063 min
Response: 77888
Conc: 2.89 ng/ml



#32 AR-1260-2

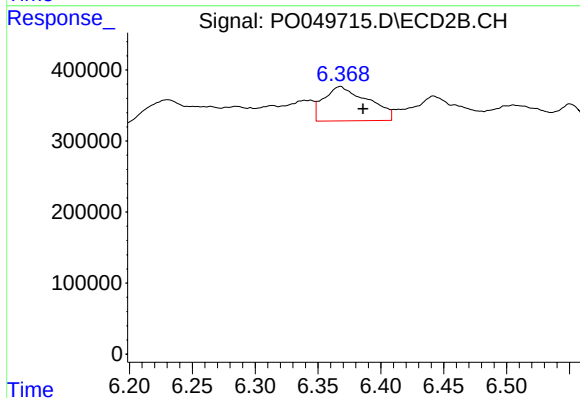
R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 825370
Conc: 31.00 ng/ml



#33 AR-1260-3

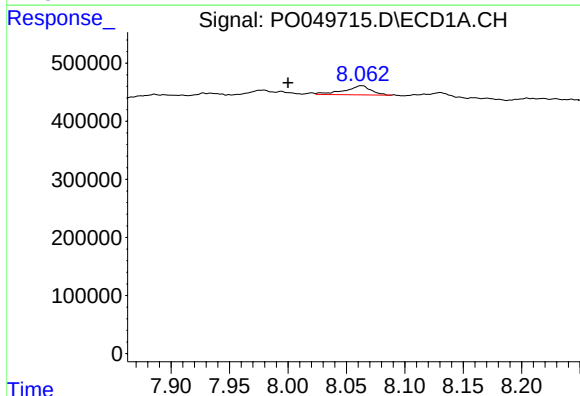
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



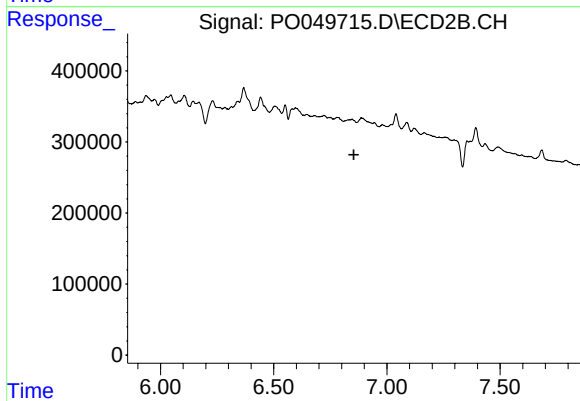
#33 AR-1260-3

R.T.: 6.368 min
Delta R.T.: -0.018 min
Response: 1182410
Conc: 49.89 ng/ml



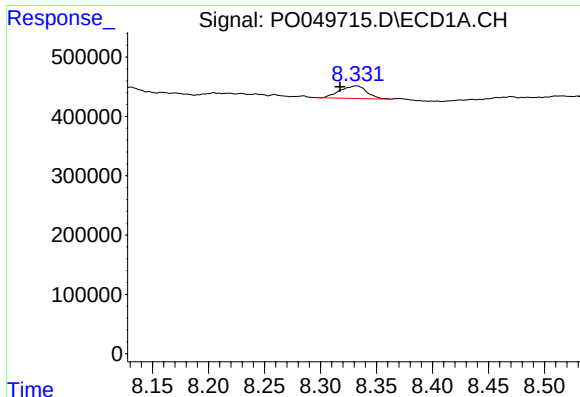
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.063 min
Response: 246272
Conc: 12.52 ng/ml



#34 AR-1260-4

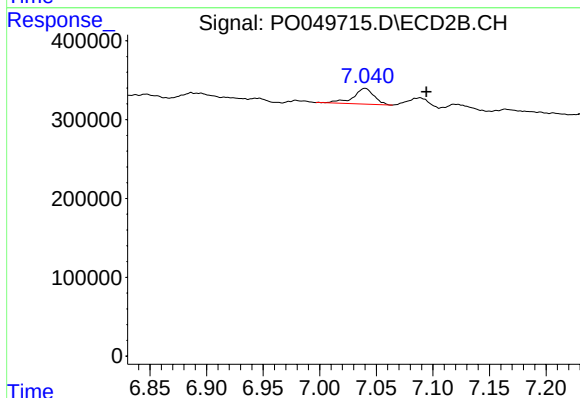
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

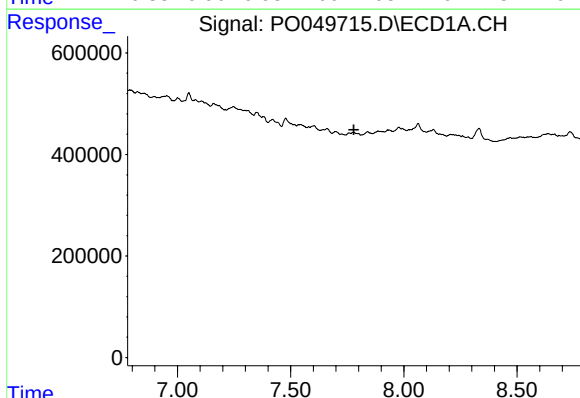
R.T.: 8.332 min
Delta R.T.: 0.015 min
Response: 353198
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



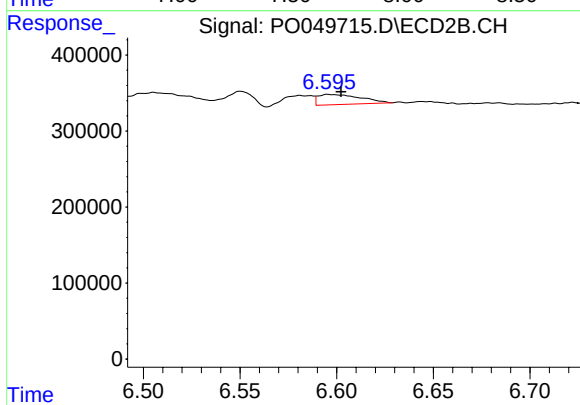
#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: -0.054 min
Response: 255107
Conc: 5.46 ng/ml



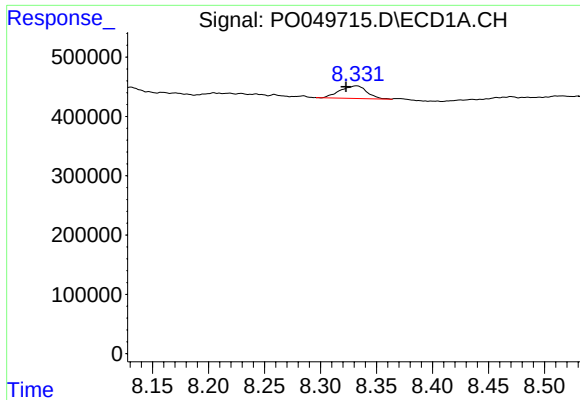
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

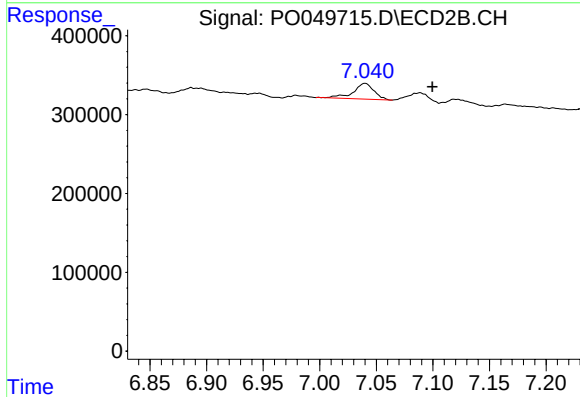
R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 204209
Conc: 7.07 ng/ml



#37 AR-1262-2

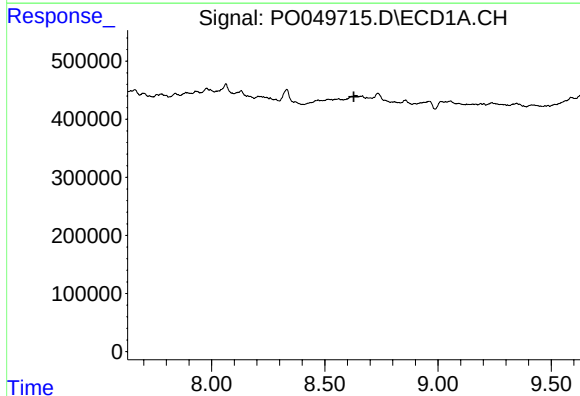
R.T.: 8.332 min
Delta R.T.: 0.009 min
Response: 353198
Conc: 7.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



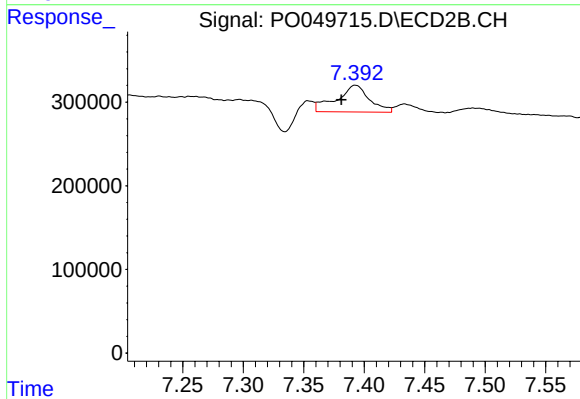
#37 AR-1262-2

R.T.: 7.040 min
Delta R.T.: -0.059 min
Response: 255107
Conc: 5.11 ng/ml



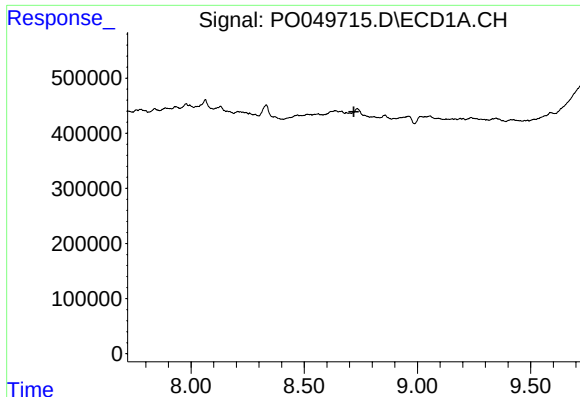
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

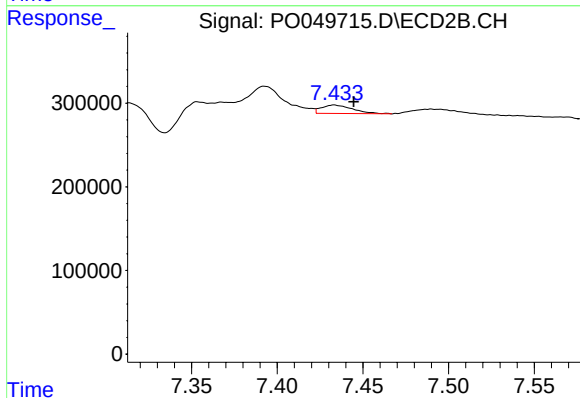
R.T.: 7.392 min
Delta R.T.: 0.011 min
Response: 606176
Conc: 30.63 ng/ml



#39 AR-1262-4

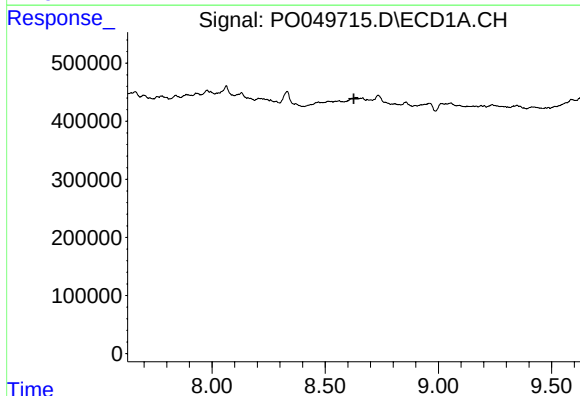
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



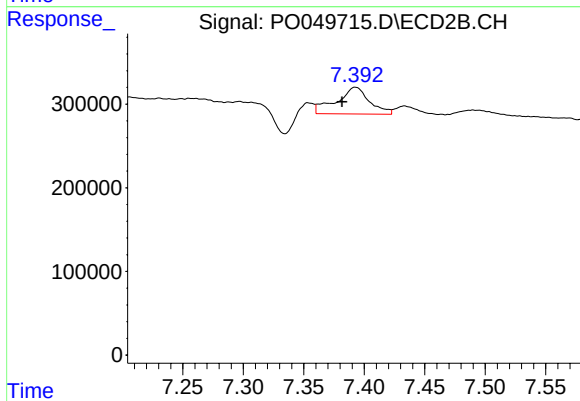
#39 AR-1262-4

R.T.: 7.433 min
Delta R.T.: -0.011 min
Response: 128851
Conc: 3.66 ng/ml



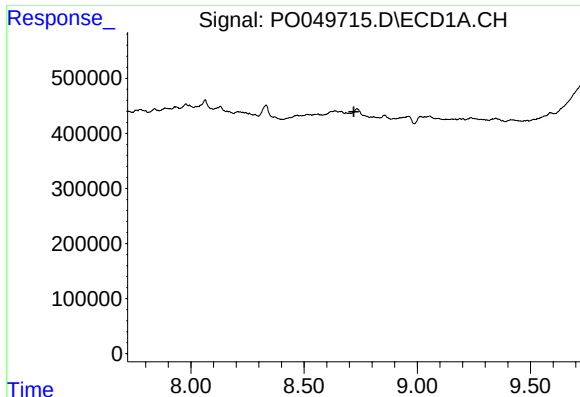
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

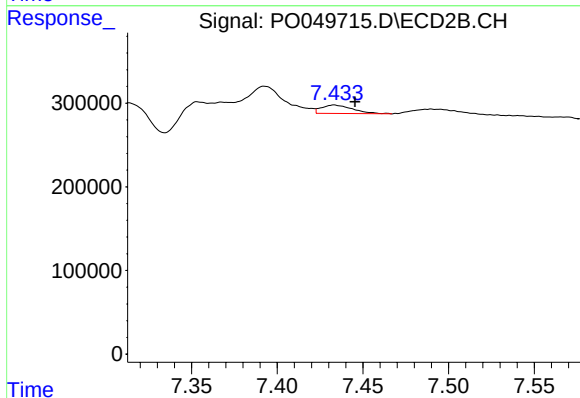
R.T.: 7.392 min
Delta R.T.: 0.011 min
Response: 606176
Conc: 9.55 ng/ml



#42 AR-1268-2

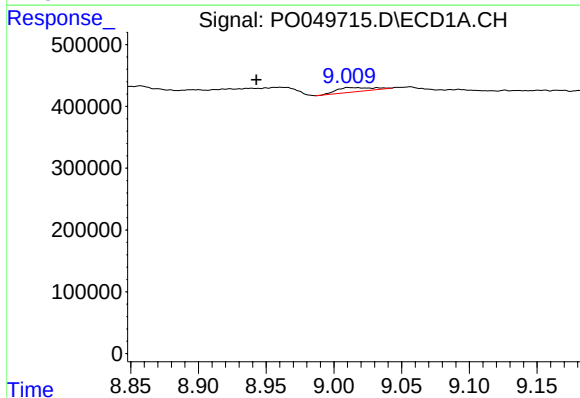
R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



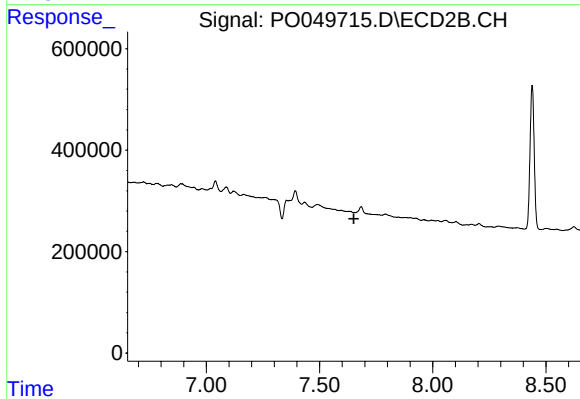
#42 AR-1268-2

R.T.: 7.433 min
Delta R.T.: -0.012 min
Response: 128851
Conc: 2.24 ng/ml



#43 AR-1268-3

R.T.: 9.010 min
Delta R.T.: 0.067 min
Response: 127822
Conc: 2.16 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.