

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
 Data File : P0055653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Apr 2019 13:11
 Operator : SM/SJ
 Sample : K2200-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-02-042319-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:42:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 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...	4.296	3.597	540913	550448	21.348	22.603
2)	SA Decachlor...	9.911	8.558	613754	410914	14.302	13.368
Target Compounds							
3)	L1 AR-1016-1	5.393	4.668	24130	12632	19.428	10.949 #
4)	L1 AR-1016-2	0.000	4.696	0	37972	N.D.	24.375 #
5)	L1 AR-1016-3	5.586	4.910	8901	65589	7.978	75.439 #
6)	L1 AR-1016-4	5.614	4.910	9754	65589	10.578	93.277 #
7)	L1 AR-1016-5	5.897	5.135	46649	182426	47.265	192.748 #
10)	L2 AR-1221-3	0.000	4.015	0	39125	N.D.	53.511 #
11)	L3 AR-1232-1	0.000	4.015	0	39125	N.D.	65.900 #
12)	L3 AR-1232-2	5.205	4.696	35121	37972	90.602	52.271 #
13)	L3 AR-1232-3	0.000	4.910	0	65589	N.D.	162.694 #
14)	L3 AR-1232-4	5.614	4.968	9754	95735	23.617	278.549 #
15)	L3 AR-1232-5	0.000	5.135	0	182426	N.D.	453.172 #
16)	L4 AR-1242-1	5.393	4.668	24130	12632	24.496	13.696 #
17)	L4 AR-1242-2	0.000	4.696	0	37972	N.D.	30.662 #
18)	L4 AR-1242-3	5.586	4.910	8901	65589	9.909	91.903 #
19)	L4 AR-1242-4	5.614	4.968	9754	95735	13.248	139.776 #
20)	L4 AR-1242-5	6.341	5.475	26219	32603	28.394	32.588
21)	L5 AR-1248-1	5.393	4.668	24130	12632	33.428	18.280 #
22)	L5 AR-1248-2	0.000	4.910	0	65589	N.D.	73.576 #
23)	L5 AR-1248-3	5.897	4.968	46649	95735	39.337	104.377 #
24)	L5 AR-1248-4	6.314	5.135	8572	182426	6.036	158.003 #
25)	L5 AR-1248-5	6.341	5.475	26219	32603	19.106	26.362 #
26)	L6 AR-1254-1	6.291	5.475	23155	32603	15.000	16.107
27)	L6 AR-1254-2	6.528	5.611	59319	27776	24.038	15.288 #
28)	L6 AR-1254-3	6.902	6.015	91668	7021	32.799	2.283 #
29)	L6 AR-1254-4	7.174	6.286	12041	14229	5.407	6.657
30)	L6 AR-1254-5	7.611	6.656	54145	32913	21.598	11.234 #
31)	L7 AR-1260-1	7.050	6.145	73627	31190	35.839	16.090 #
32)	L7 AR-1260-2	7.303	6.326	100057	24828	39.467	9.541 #
33)	L7 AR-1260-3	7.611	6.458	54145	121050	26.355	53.228 #
34)	L7 AR-1260-4	7.904	6.920	33070	17452	13.853	8.693 #
35)	L7 AR-1260-5	8.198	7.193	14151	10499	3.068	2.112 #
36)	L8 AR-1262-1	7.611	6.690	54145	14704	17.594	4.300 #
37)	L8 AR-1262-2	8.198	7.193	14151	10499	2.576	1.853 #
38)	L8 AR-1262-3	8.511	0.000	5386	0	1.410	N.D. #
39)	L8 AR-1262-4	8.511	0.000	5386	0	1.869	N.D. #
41)	L9 AR-1268-1	8.511	0.000	5386	0	0.852	N.D. #
42)	L9 AR-1268-2	8.511	0.000	5386	0	0.932	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
Data File : P0055653.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Apr 2019 13:11
Operator : SM/SJ
Sample : K2200-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:42:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 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

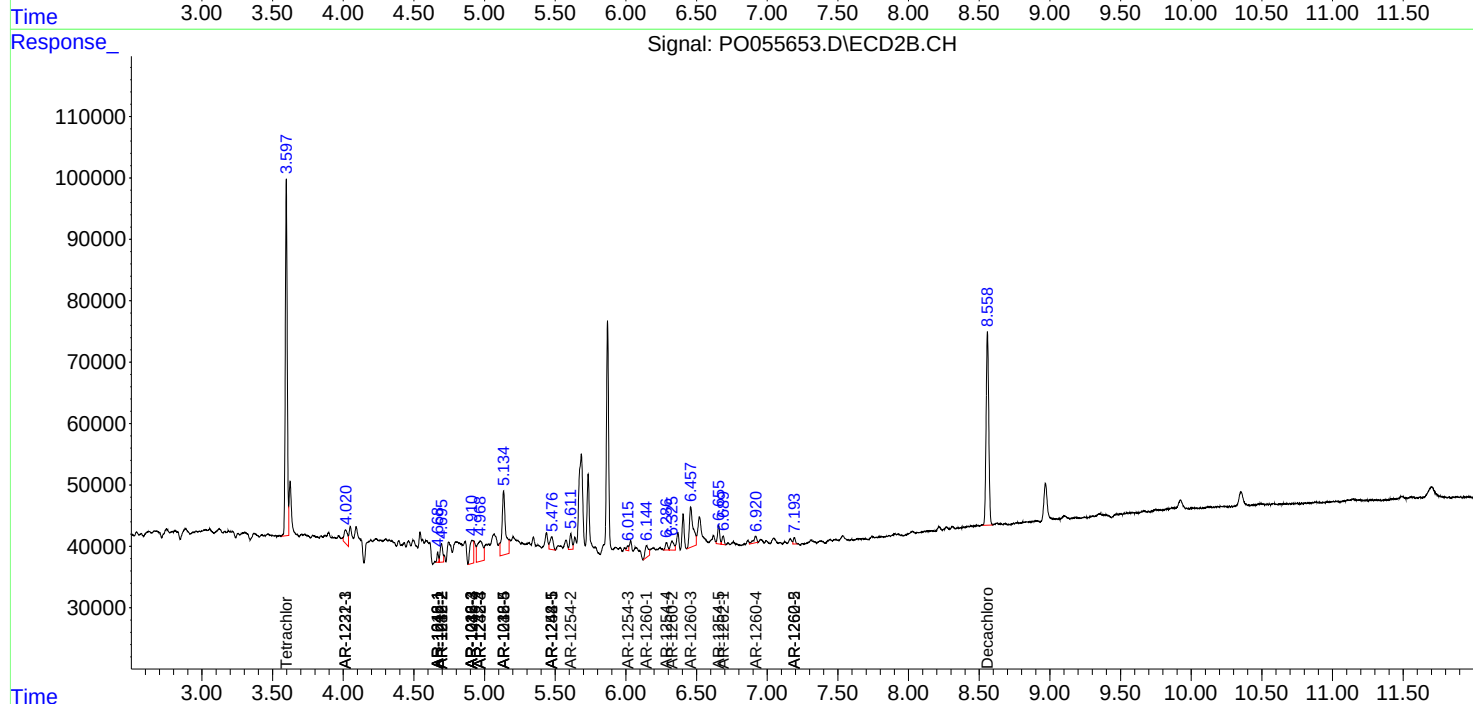
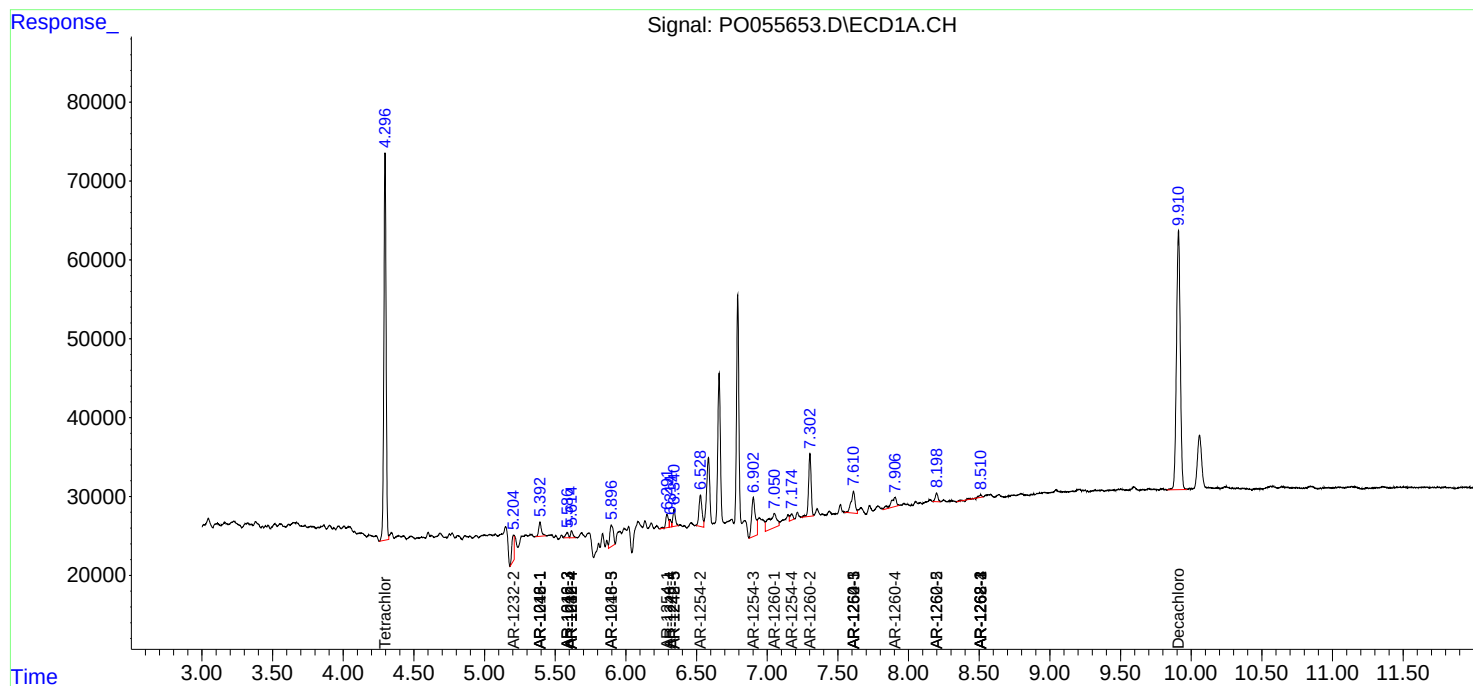
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

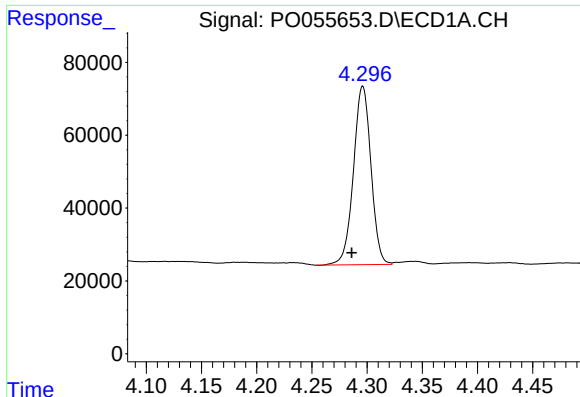
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042519\
Data File : PO055653.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Apr 2019 13:11
Operator : SM/SJ
Sample : K2200-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
EO-02-042319-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:42:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 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

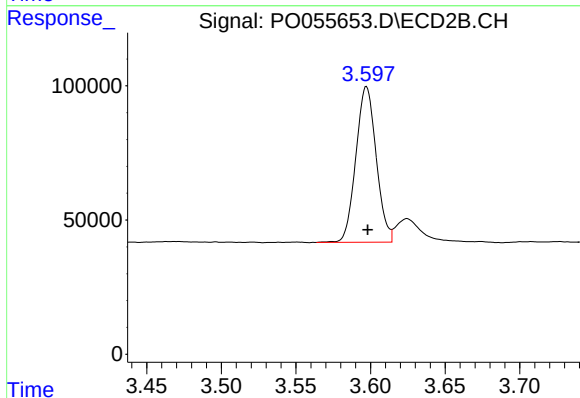




#1 Tetrachloro-m-xylene

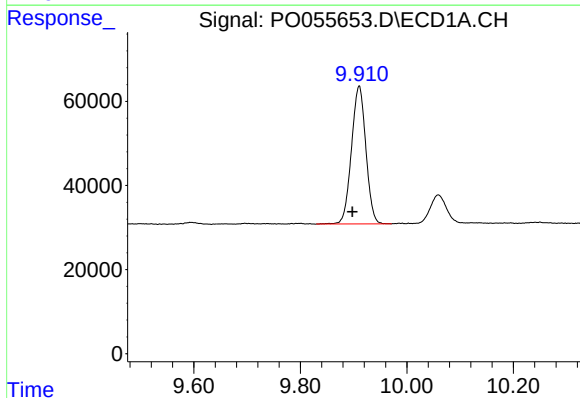
R.T.: 4.296 min
Delta R.T.: 0.010 min
Response: 540913
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



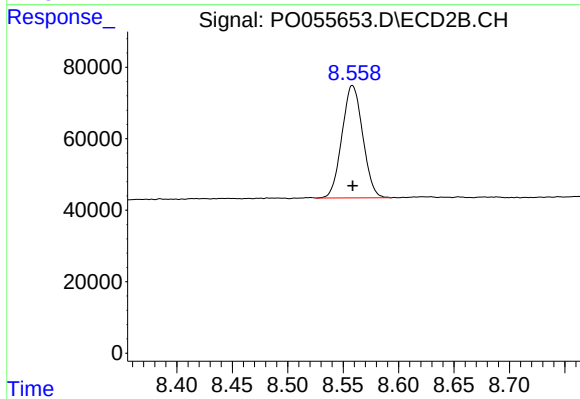
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 550448
Conc: 22.60 ng/ml



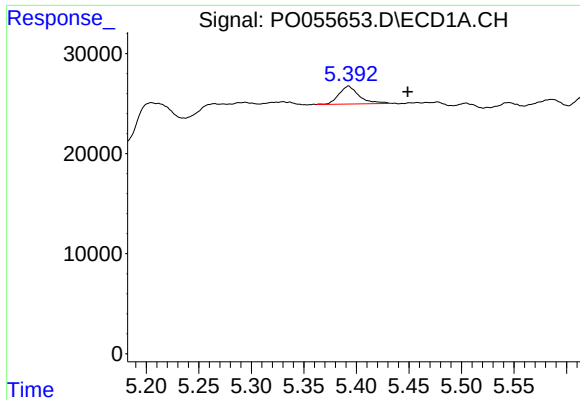
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: 0.013 min
Response: 613754
Conc: 14.30 ng/ml



#2 Decachlorobiphenyl

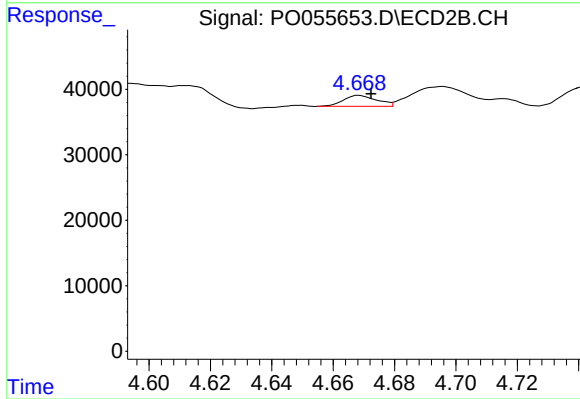
R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 410914
Conc: 13.37 ng/ml



#3 AR-1016-1

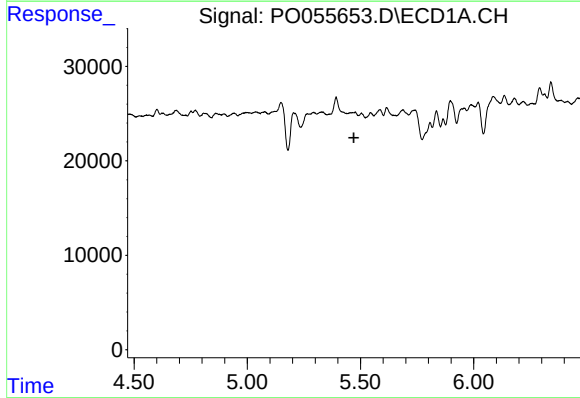
R.T.: 5.393 min
Delta R.T.: -0.056 min
Response: 24130
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



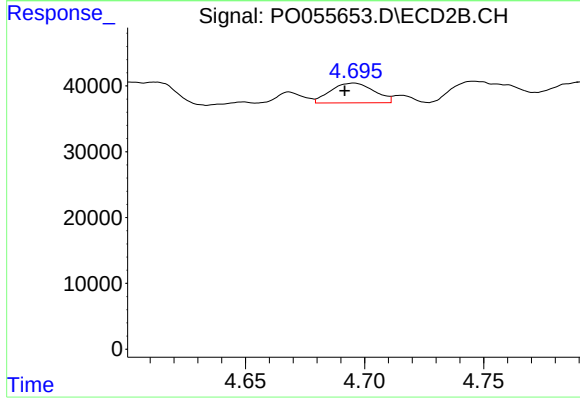
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 12632
Conc: 10.95 ng/ml



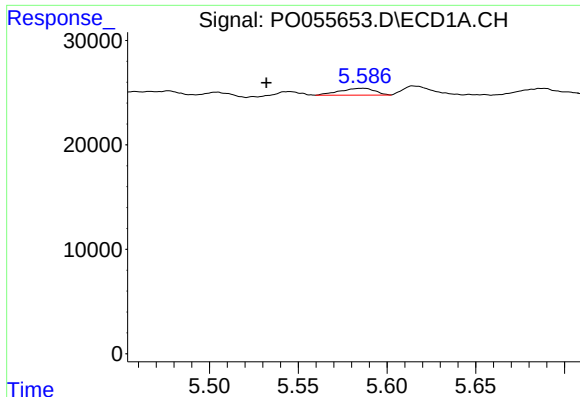
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#4 AR-1016-2

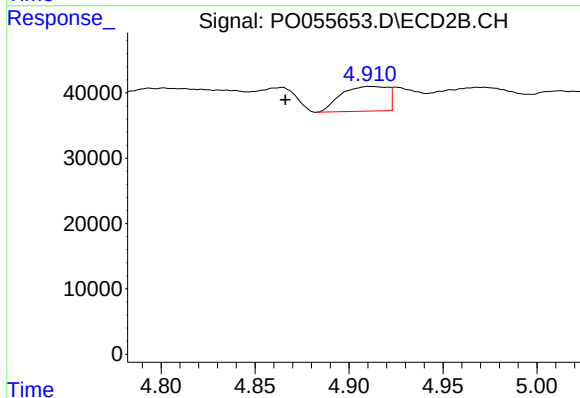
R.T.: 4.696 min
Delta R.T.: 0.004 min
Response: 37972
Conc: 24.37 ng/ml



#5 AR-1016-3

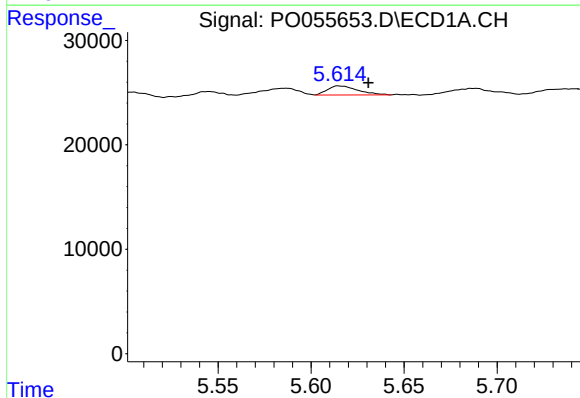
R.T.: 5.586 min
Delta R.T.: 0.054 min
Response: 8901
Conc: 7.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



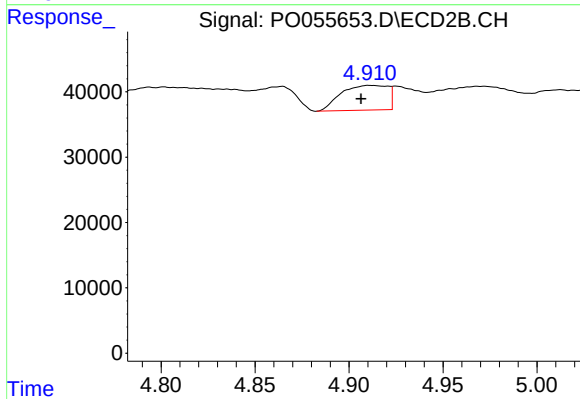
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: 0.044 min
Response: 65589
Conc: 75.44 ng/ml



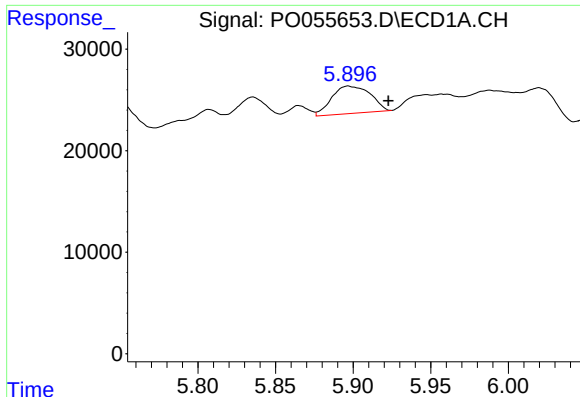
#6 AR-1016-4

R.T.: 5.614 min
Delta R.T.: -0.016 min
Response: 9754
Conc: 10.58 ng/ml



#6 AR-1016-4

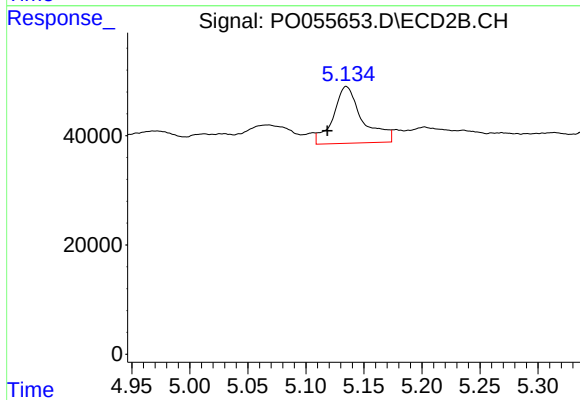
R.T.: 4.910 min
Delta R.T.: 0.004 min
Response: 65589
Conc: 93.28 ng/ml



#7 AR-1016-5

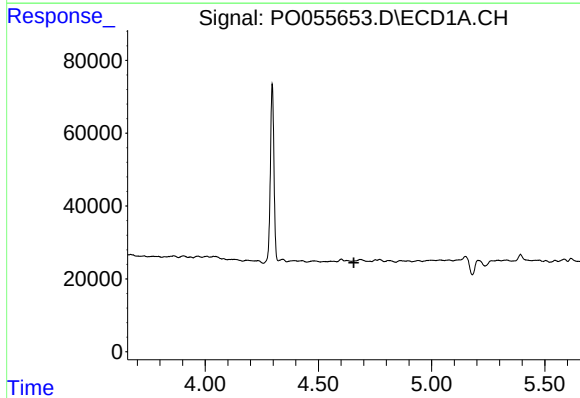
R.T.: 5.897 min
Delta R.T.: -0.026 min
Response: 46649
Conc: 47.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



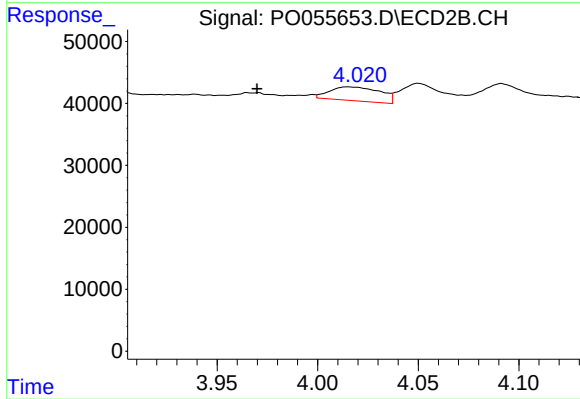
#7 AR-1016-5

R.T.: 5.135 min
Delta R.T.: 0.016 min
Response: 182426
Conc: 192.75 ng/ml



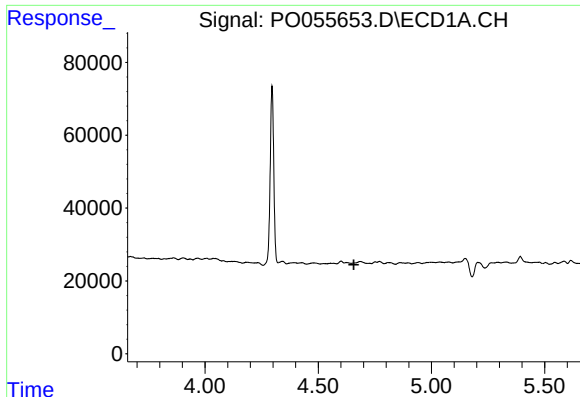
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.657 min
Response: 0
Conc: N.D.



#10 AR-1221-3

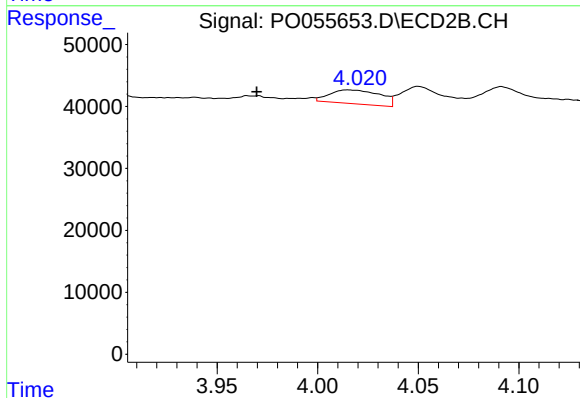
R.T.: 4.015 min
Delta R.T.: 0.045 min
Response: 39125
Conc: 53.51 ng/ml



#11 AR-1232-1

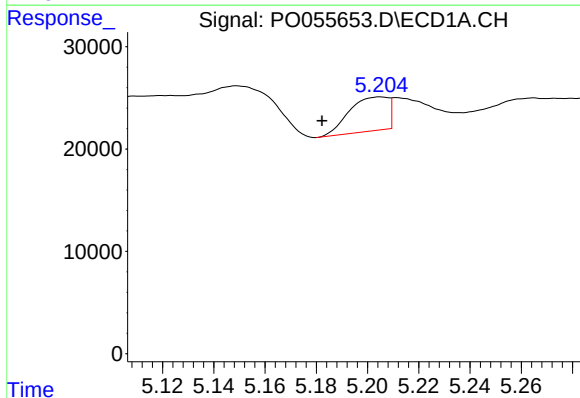
R.T.: 0.000 min
Exp R.T.: 4.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



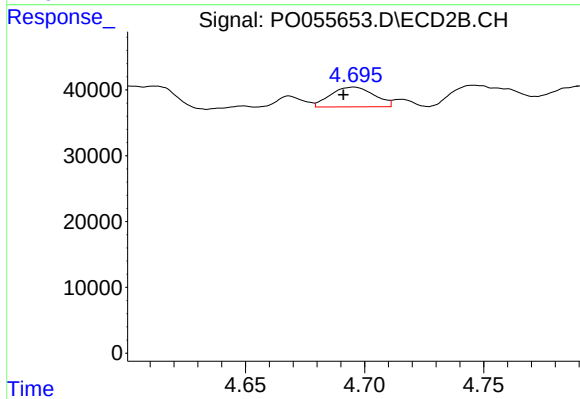
#11 AR-1232-1

R.T.: 4.015 min
Delta R.T.: 0.046 min
Response: 39125
Conc: 65.90 ng/ml



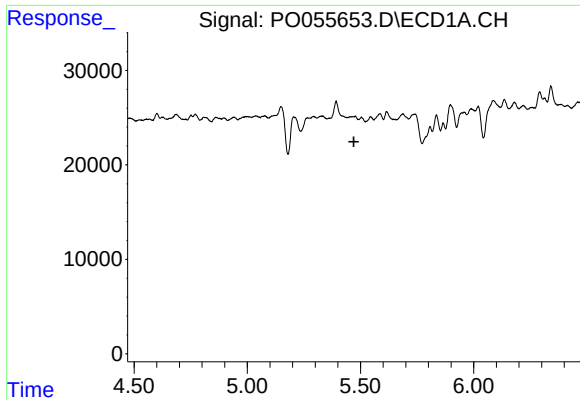
#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: 0.022 min
Response: 35121
Conc: 90.60 ng/ml



#12 AR-1232-2

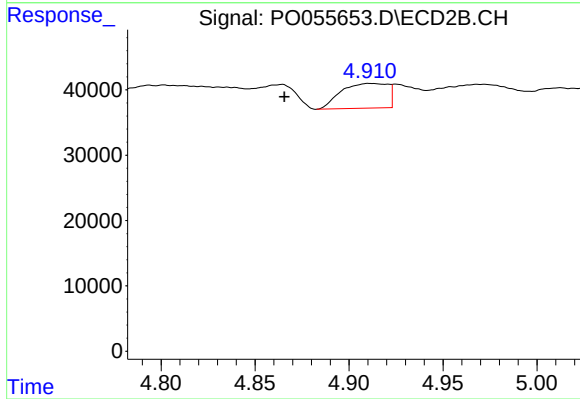
R.T.: 4.696 min
Delta R.T.: 0.005 min
Response: 37972
Conc: 52.27 ng/ml



#13 AR-1232-3

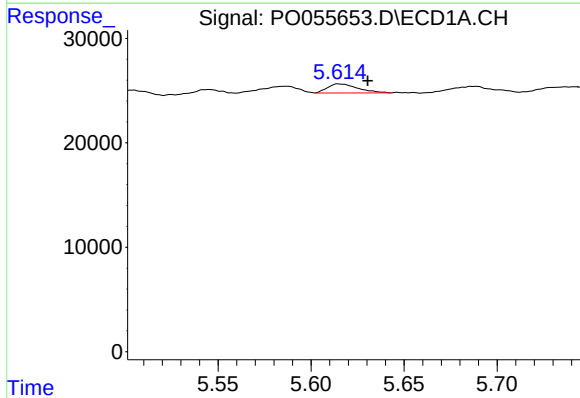
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



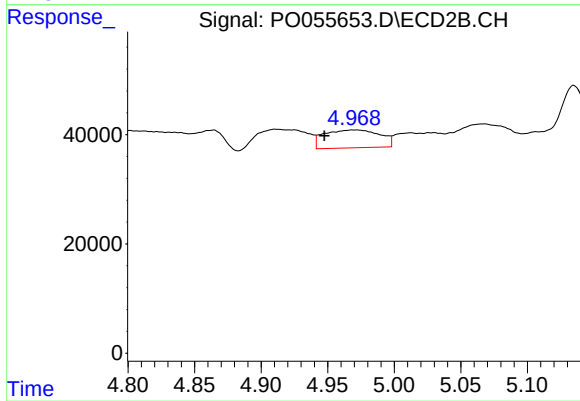
#13 AR-1232-3

R.T.: 4.910 min
Delta R.T.: 0.045 min
Response: 65589
Conc: 162.69 ng/ml



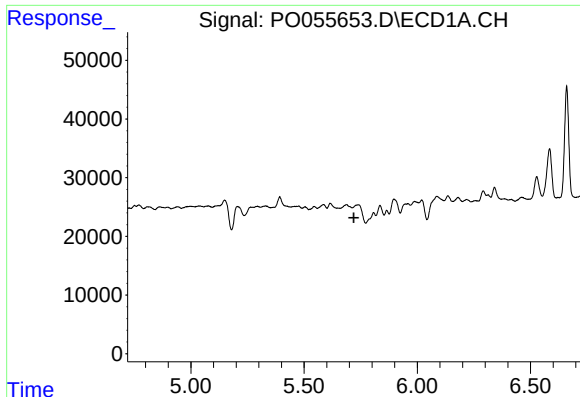
#14 AR-1232-4

R.T.: 5.614 min
Delta R.T.: -0.016 min
Response: 9754
Conc: 23.62 ng/ml



#14 AR-1232-4

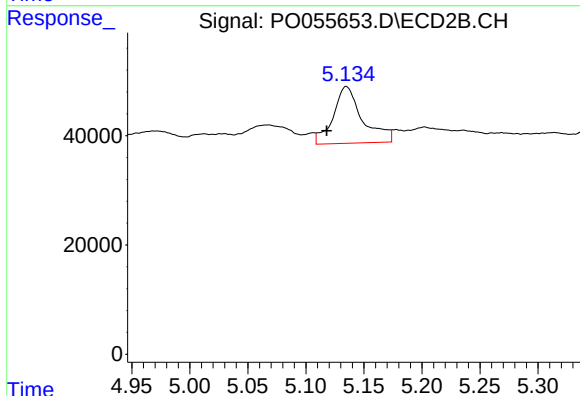
R.T.: 4.968 min
Delta R.T.: 0.021 min
Response: 95735
Conc: 278.55 ng/ml



#15 AR-1232-5

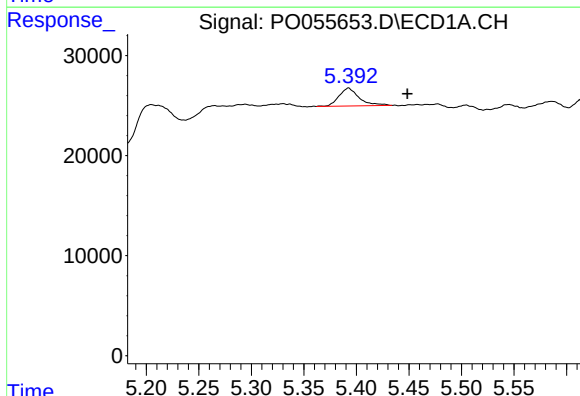
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



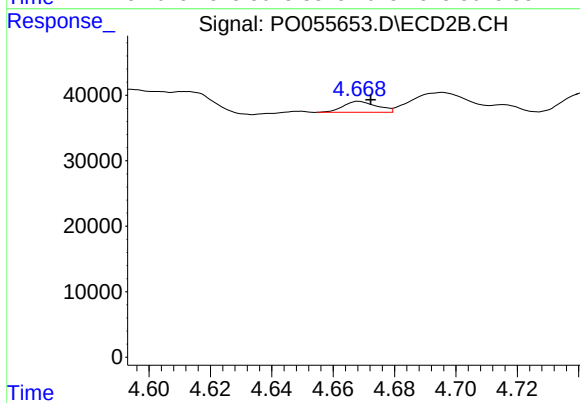
#15 AR-1232-5

R.T.: 5.135 min
Delta R.T.: 0.017 min
Response: 182426
Conc: 453.17 ng/ml



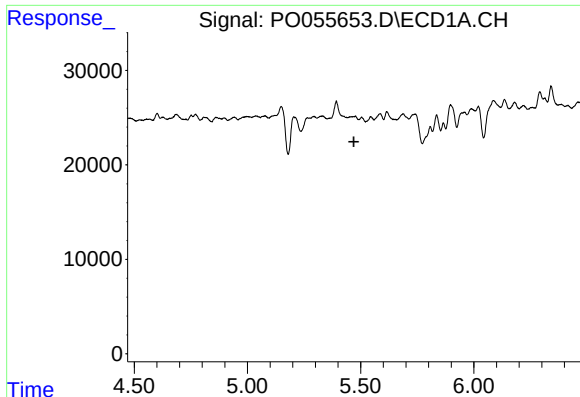
#16 AR-1242-1

R.T.: 5.393 min
Delta R.T.: -0.056 min
Response: 24130
Conc: 24.50 ng/ml



#16 AR-1242-1

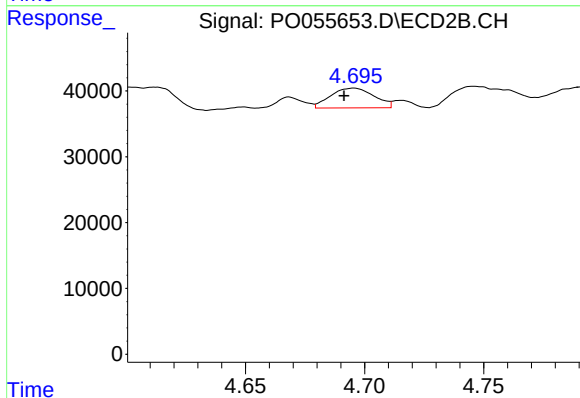
R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 12632
Conc: 13.70 ng/ml



#17 AR-1242-2

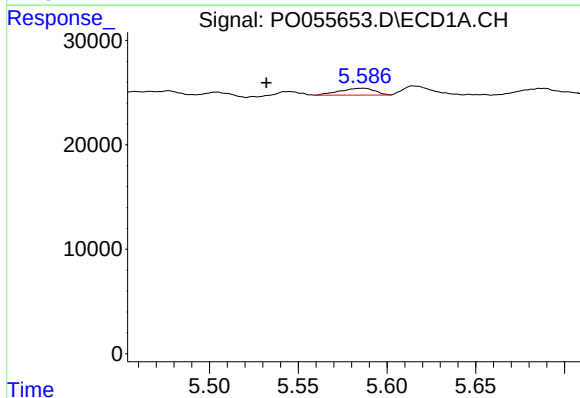
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



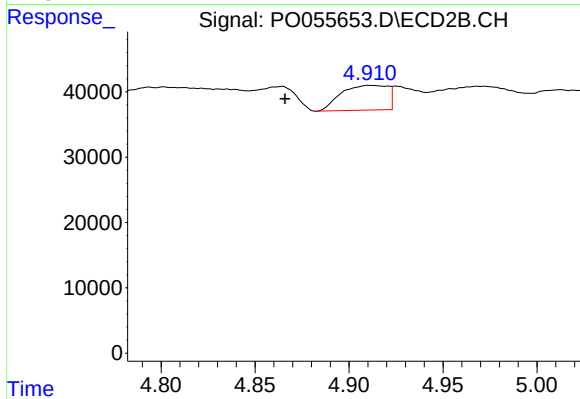
#17 AR-1242-2

R.T.: 4.696 min
Delta R.T.: 0.004 min
Response: 37972
Conc: 30.66 ng/ml



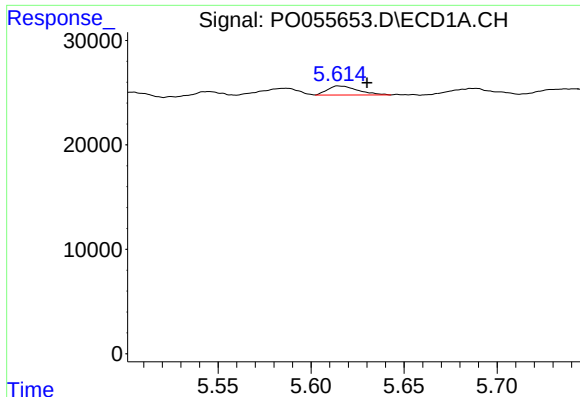
#18 AR-1242-3

R.T.: 5.586 min
Delta R.T.: 0.054 min
Response: 8901
Conc: 9.91 ng/ml



#18 AR-1242-3

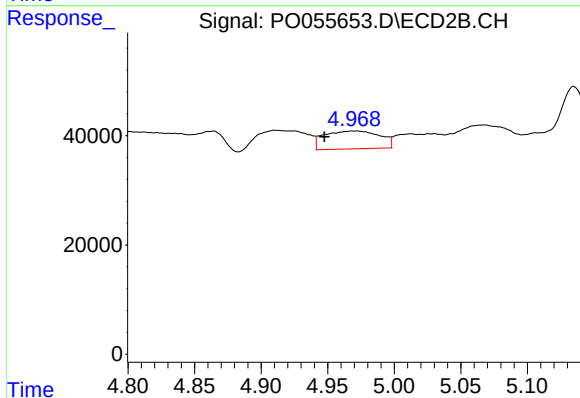
R.T.: 4.910 min
Delta R.T.: 0.044 min
Response: 65589
Conc: 91.90 ng/ml



#19 AR-1242-4

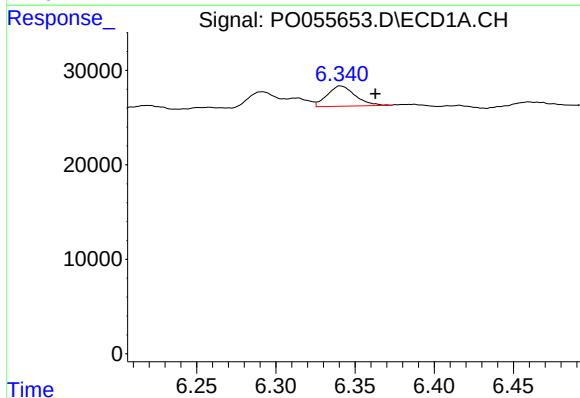
R.T.: 5.614 min
Delta R.T.: -0.016 min
Response: 9754
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



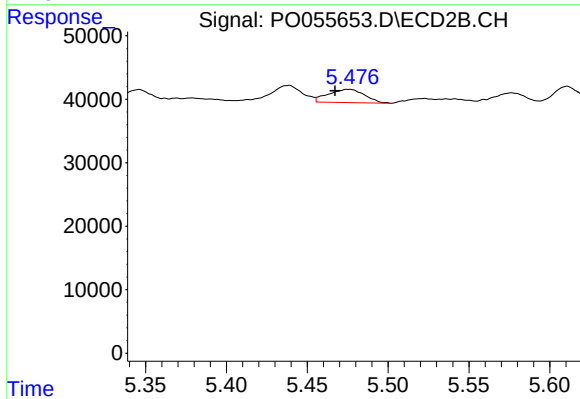
#19 AR-1242-4

R.T.: 4.968 min
Delta R.T.: 0.021 min
Response: 95735
Conc: 139.78 ng/ml



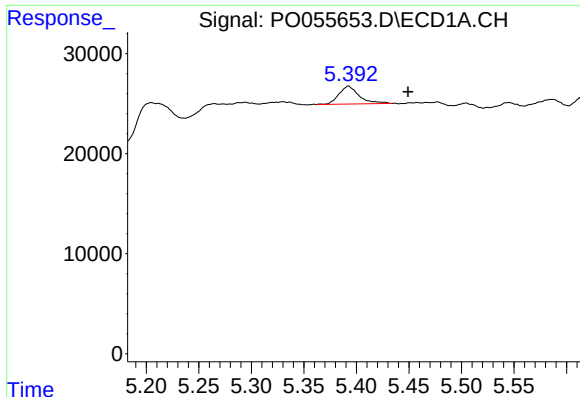
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: -0.022 min
Response: 26219
Conc: 28.39 ng/ml



#20 AR-1242-5

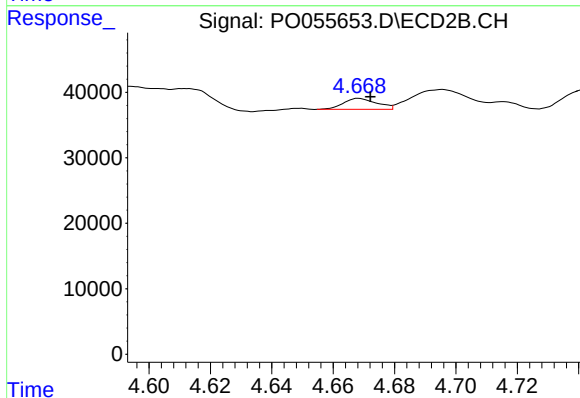
R.T.: 5.475 min
Delta R.T.: 0.008 min
Response: 32603
Conc: 32.59 ng/ml



#21 AR-1248-1

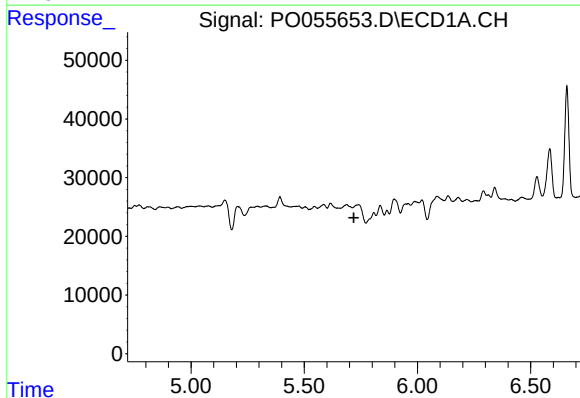
R.T.: 5.393 min
Delta R.T.: -0.056 min
Response: 24130
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



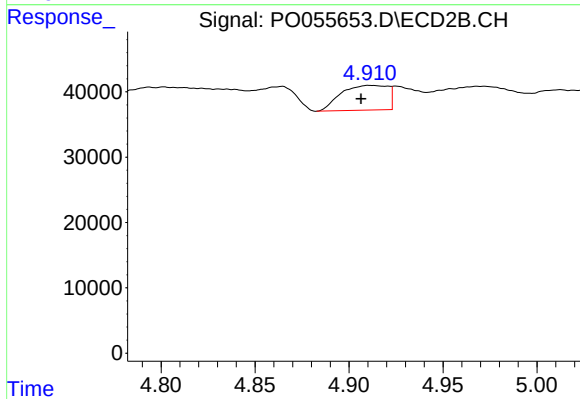
#21 AR-1248-1

R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 12632
Conc: 18.28 ng/ml



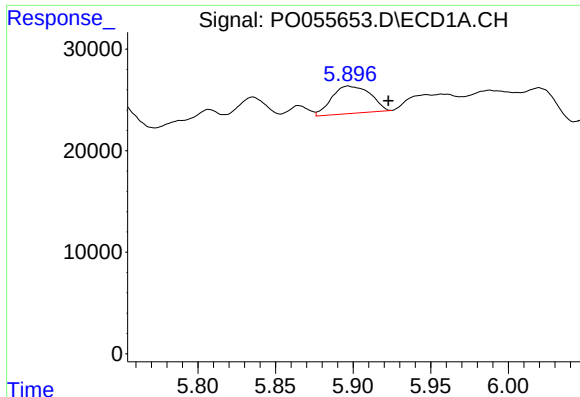
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



#22 AR-1248-2

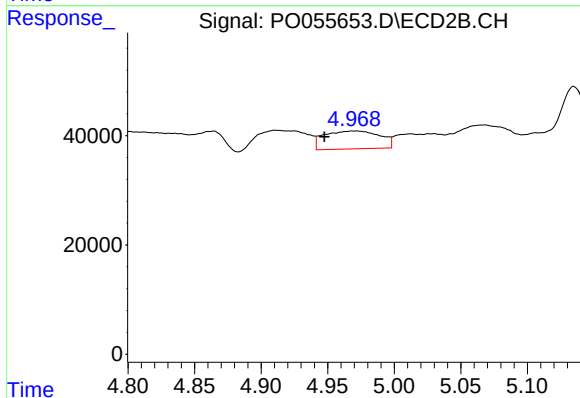
R.T.: 4.910 min
Delta R.T.: 0.004 min
Response: 65589
Conc: 73.58 ng/ml



#23 AR-1248-3

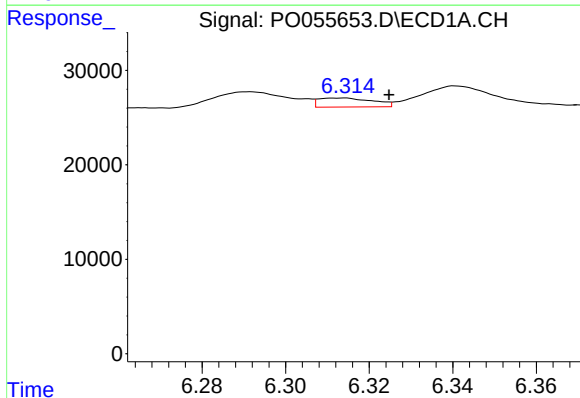
R.T.: 5.897 min
Delta R.T.: -0.026 min
Response: 46649
Conc: 39.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



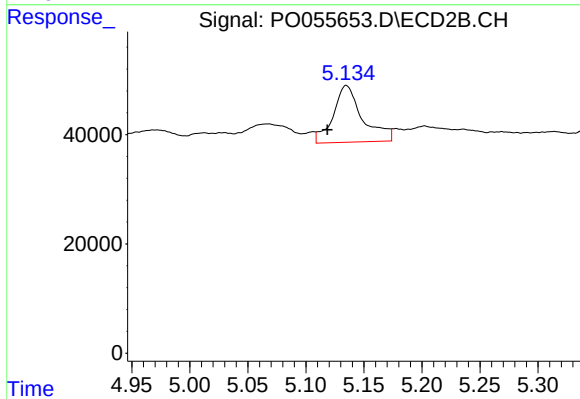
#23 AR-1248-3

R.T.: 4.968 min
Delta R.T.: 0.021 min
Response: 95735
Conc: 104.38 ng/ml



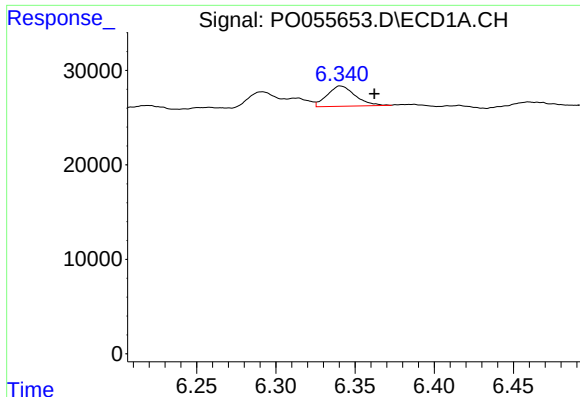
#24 AR-1248-4

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 8572
Conc: 6.04 ng/ml



#24 AR-1248-4

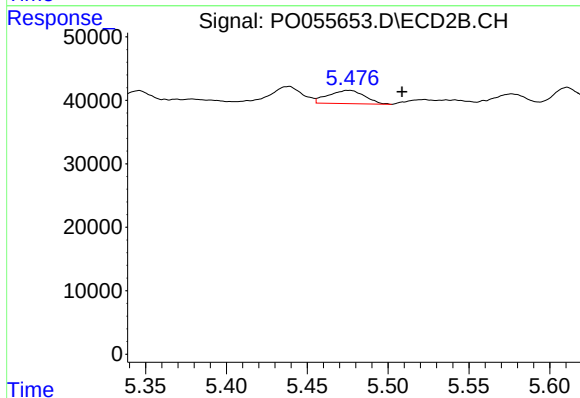
R.T.: 5.135 min
Delta R.T.: 0.016 min
Response: 182426
Conc: 158.00 ng/ml



#25 AR-1248-5

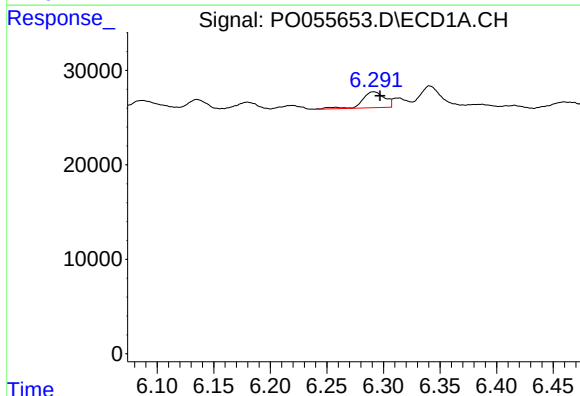
R.T.: 6.341 min
Delta R.T.: -0.022 min
Response: 26219
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



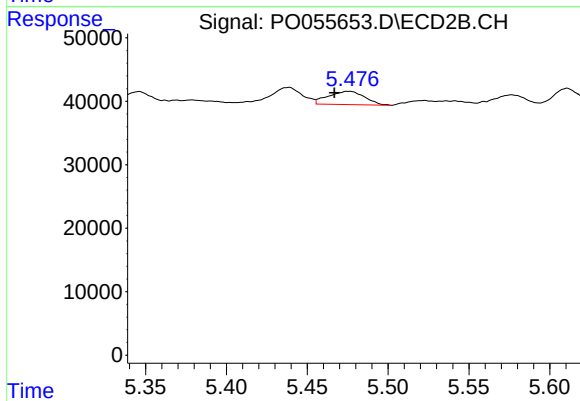
#25 AR-1248-5

R.T.: 5.475 min
Delta R.T.: -0.034 min
Response: 32603
Conc: 26.36 ng/ml



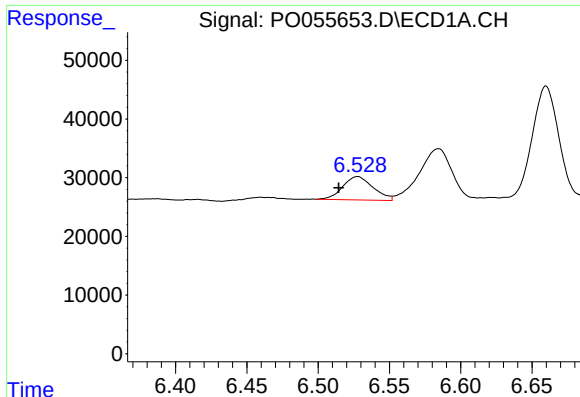
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 23155
Conc: 15.00 ng/ml



#26 AR-1254-1

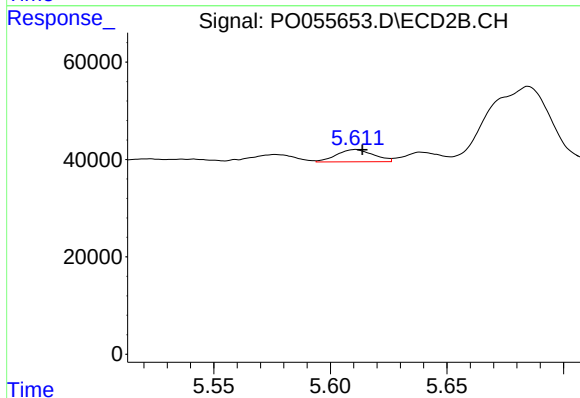
R.T.: 5.475 min
Delta R.T.: 0.008 min
Response: 32603
Conc: 16.11 ng/ml



#27 AR-1254-2

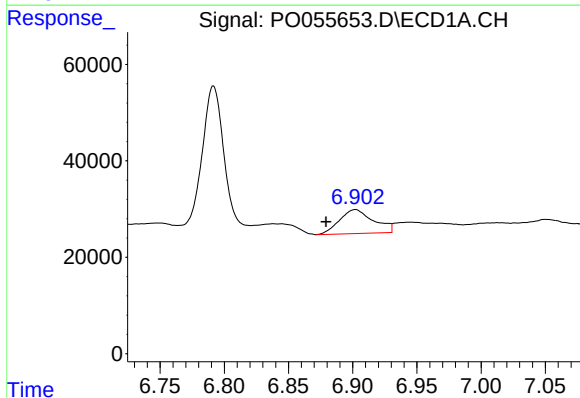
R.T.: 6.528 min
Delta R.T.: 0.013 min
Response: 59319
Conc: 24.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



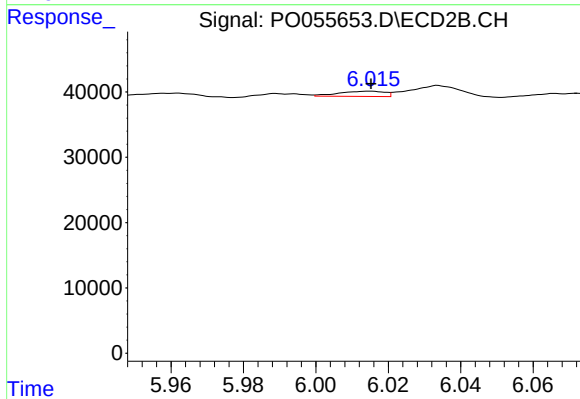
#27 AR-1254-2

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 27776
Conc: 15.29 ng/ml



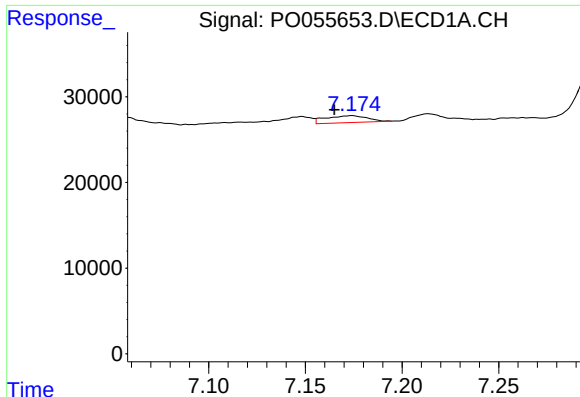
#28 AR-1254-3

R.T.: 6.902 min
Delta R.T.: 0.023 min
Response: 91668
Conc: 32.80 ng/ml



#28 AR-1254-3

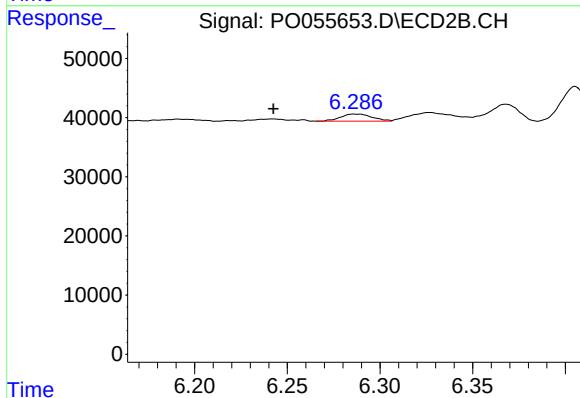
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 7021
Conc: 2.28 ng/ml



#29 AR-1254-4

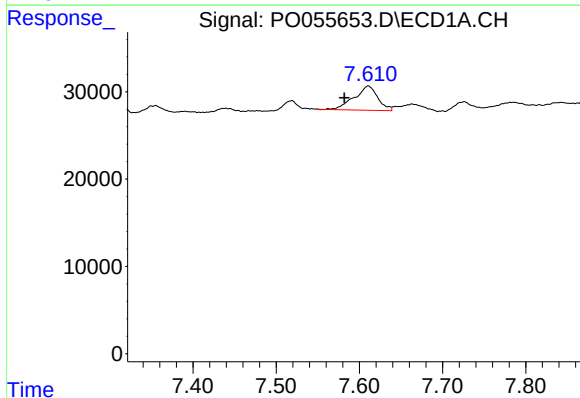
R.T.: 7.174 min
Delta R.T.: 0.009 min
Response: 12041
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



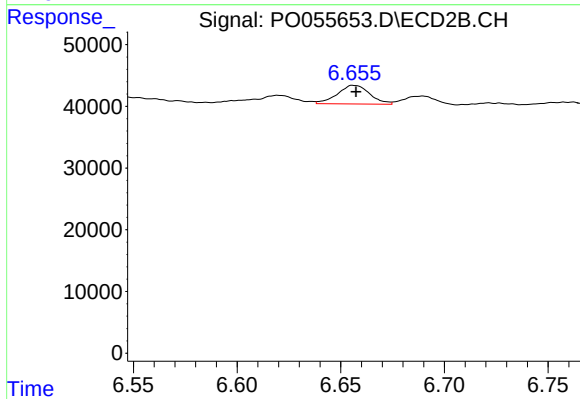
#29 AR-1254-4

R.T.: 6.286 min
Delta R.T.: 0.043 min
Response: 14229
Conc: 6.66 ng/ml



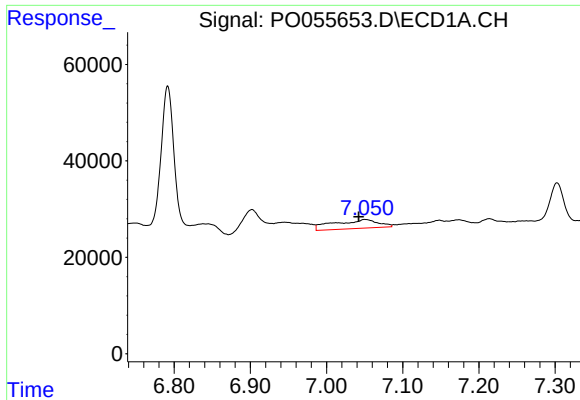
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: 0.029 min
Response: 54145
Conc: 21.60 ng/ml



#30 AR-1254-5

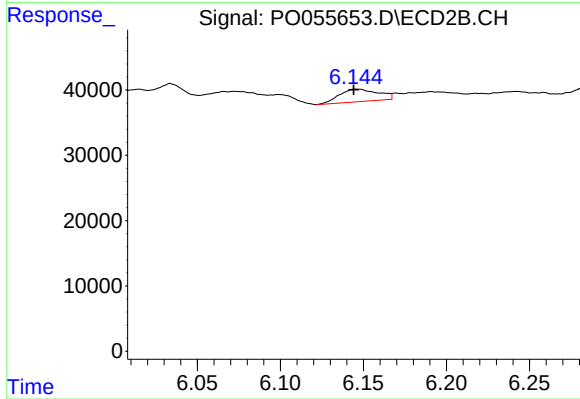
R.T.: 6.656 min
Delta R.T.: -0.001 min
Response: 32913
Conc: 11.23 ng/ml



#31 AR-1260-1

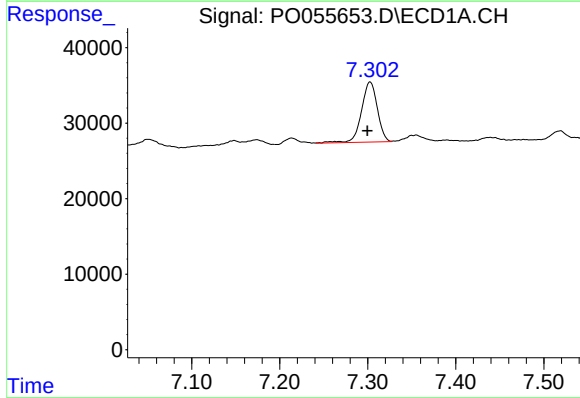
R.T.: 7.050 min
Delta R.T.: 0.008 min
Response: 73627
Conc: 35.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



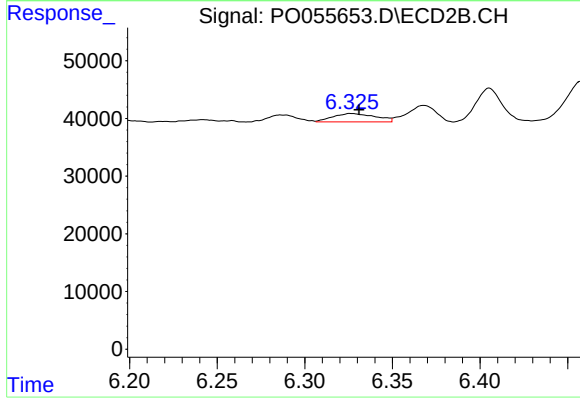
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 31190
Conc: 16.09 ng/ml



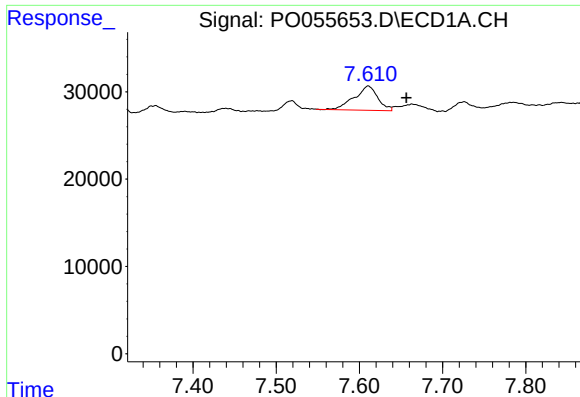
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: 0.003 min
Response: 100057
Conc: 39.47 ng/ml



#32 AR-1260-2

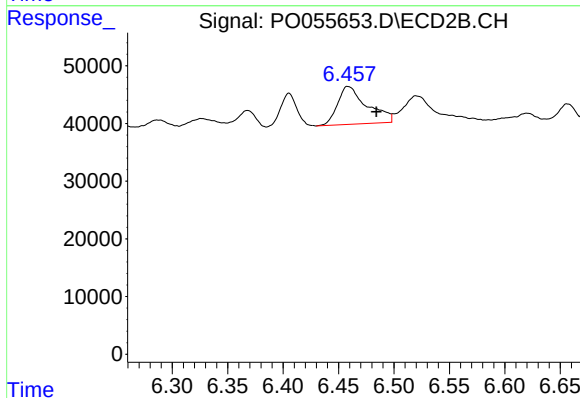
R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 24828
Conc: 9.54 ng/ml



#33 AR-1260-3

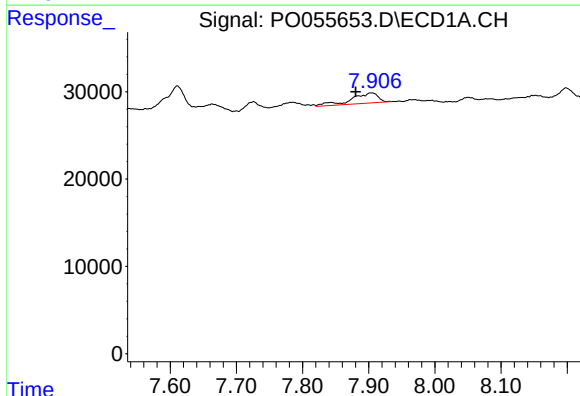
R.T.: 7.611 min
Delta R.T.: -0.046 min
Response: 54145
Conc: 26.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



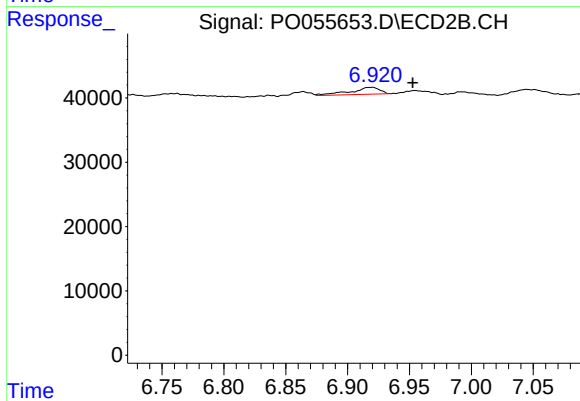
#33 AR-1260-3

R.T.: 6.458 min
Delta R.T.: -0.026 min
Response: 121050
Conc: 53.23 ng/ml



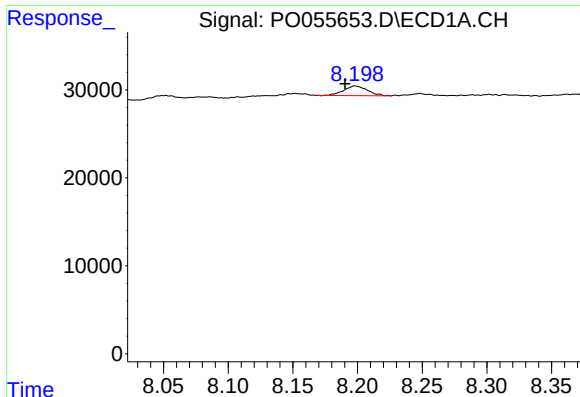
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: 0.024 min
Response: 33070
Conc: 13.85 ng/ml



#34 AR-1260-4

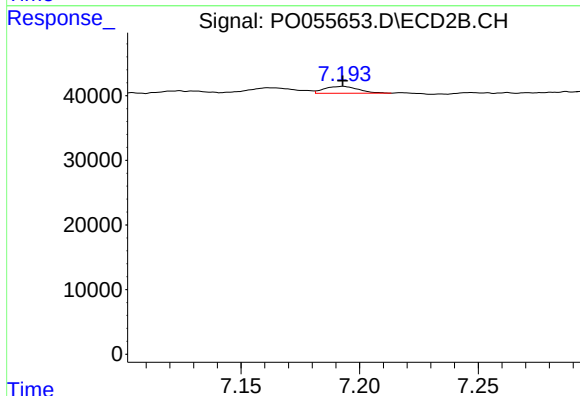
R.T.: 6.920 min
Delta R.T.: -0.032 min
Response: 17452
Conc: 8.69 ng/ml



#35 AR-1260-5

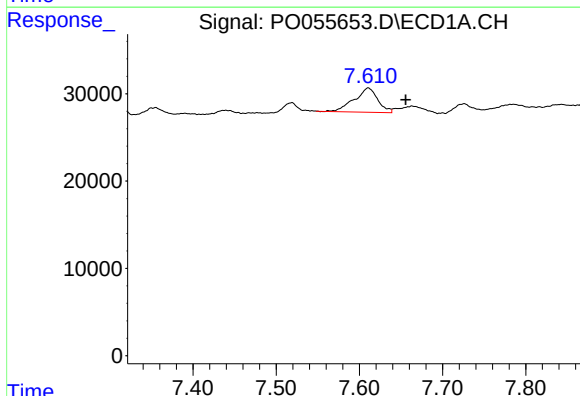
R.T.: 8.198 min
Delta R.T.: 0.008 min
Response: 14151
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



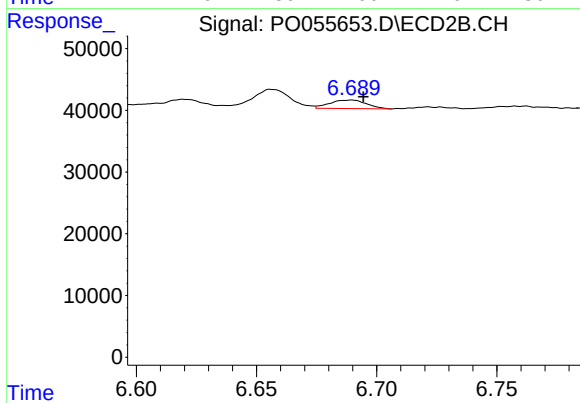
#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 10499
Conc: 2.11 ng/ml



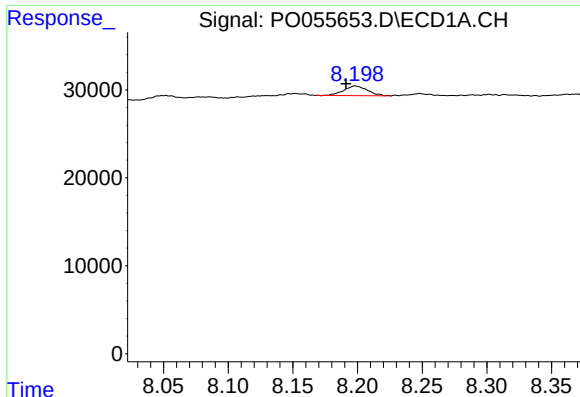
#36 AR-1262-1

R.T.: 7.611 min
Delta R.T.: -0.045 min
Response: 54145
Conc: 17.59 ng/ml



#36 AR-1262-1

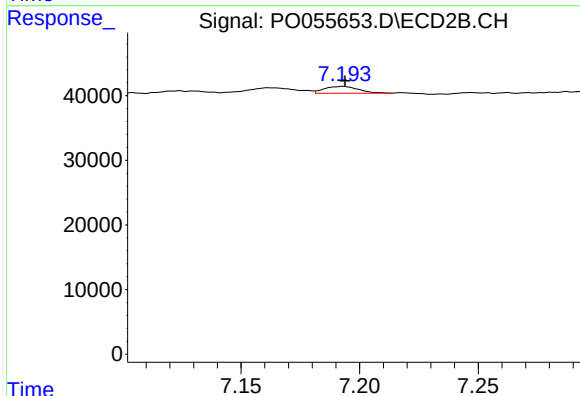
R.T.: 6.690 min
Delta R.T.: -0.005 min
Response: 14704
Conc: 4.30 ng/ml



#37 AR-1262-2

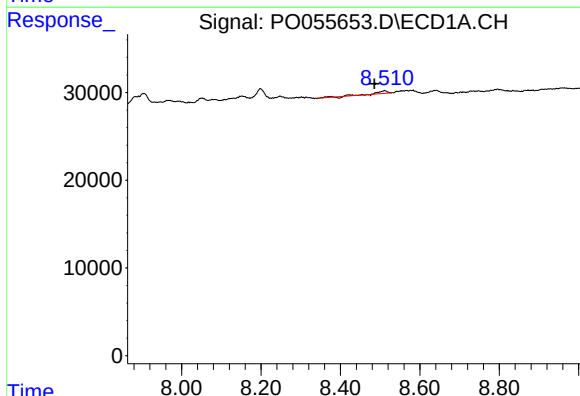
R.T.: 8.198 min
Delta R.T.: 0.007 min
Response: 14151
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



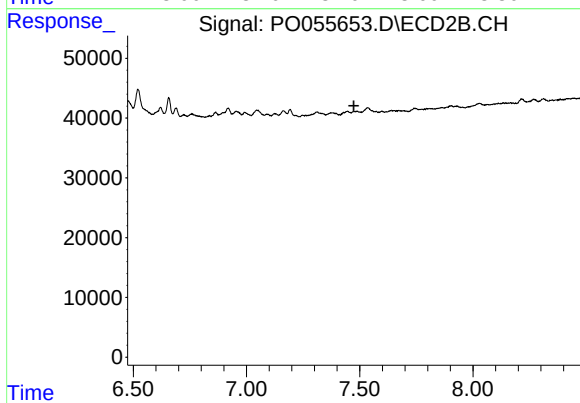
#37 AR-1262-2

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 10499
Conc: 1.85 ng/ml



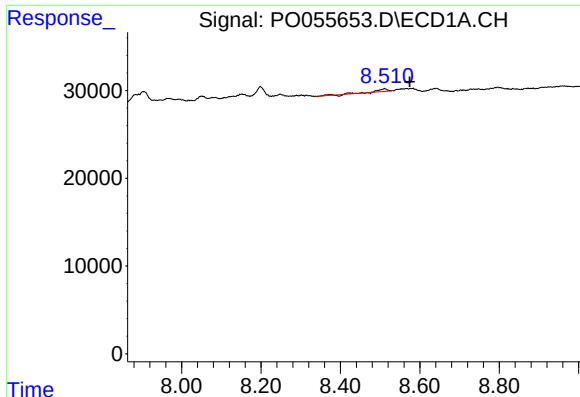
#38 AR-1262-3

R.T.: 8.511 min
Delta R.T.: 0.025 min
Response: 5386
Conc: 1.41 ng/ml



#38 AR-1262-3

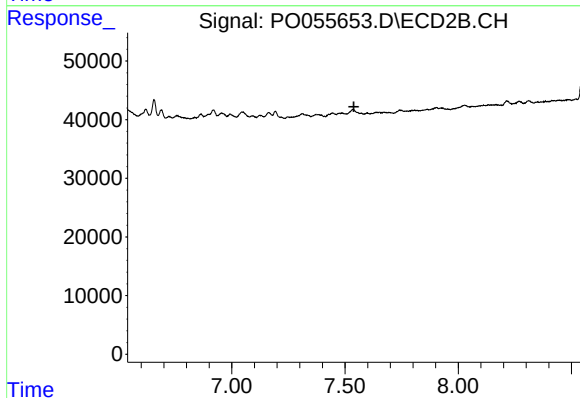
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.



#39 AR-1262-4

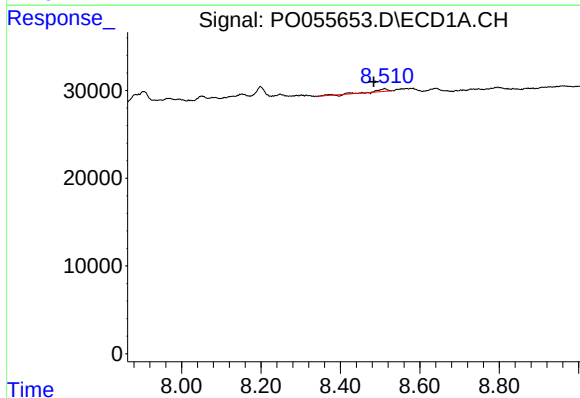
R.T.: 8.511 min
Delta R.T.: -0.064 min
Response: 5386
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



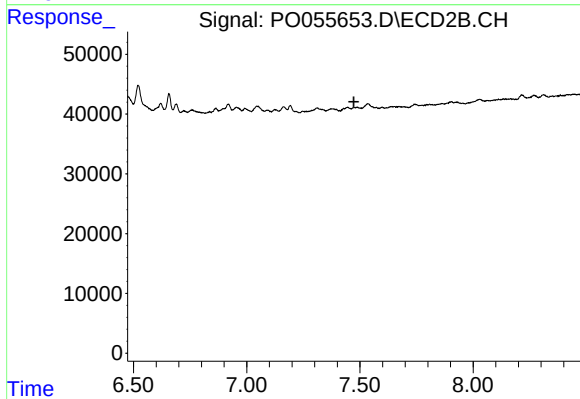
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



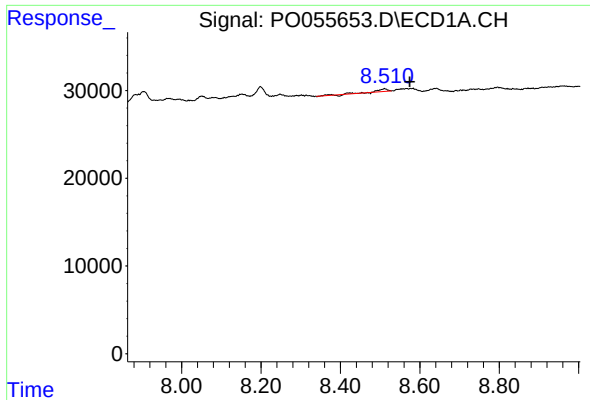
#41 AR-1268-1

R.T.: 8.511 min
Delta R.T.: 0.027 min
Response: 5386
Conc: 0.85 ng/ml



#41 AR-1268-1

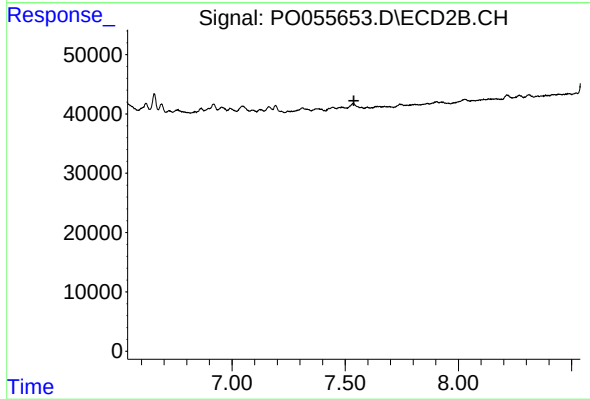
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.511 min
Delta R.T.: -0.064 min
Response: 5386
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-A



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.