

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
 Data File : PO049900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 10:44
 Operator : SM/SJ
 Sample : J5200-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 11:06:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.364	3.545	8835657	9678806	39.086	40.129
2)	SA Decachlor...	10.047	8.413	6557350	3640400	19.680	13.918 #
Target Compounds							
3)	L1 AR-1016-1	5.558	4.585	3876706	4984527	342.961	410.927
4)	L1 AR-1016-2	5.558	4.585	3876706	4984527	246.107	306.826
5)	L1 AR-1016-3	5.626	4.749	2695643	3258453	269.608	337.583 #
6)	L1 AR-1016-4	5.717	4.805	1703087	1887371	202.730	264.994 #
7)	L1 AR-1016-5	6.067	4.983	2716894	6552975	312.310	675.124 #
8)	L2 AR-1221-1	4.614	3.765	608210	341924	264.426	128.704 #
9)	L2 AR-1221-2	4.670	3.850	523230	240993	286.968	120.164 #
10)	L2 AR-1221-3	4.749	3.850	174201	240993	29.445	37.330 #
11)	L3 AR-1232-1	4.749	3.850	174201	240993	37.110	49.999 #
12)	L3 AR-1232-2	5.245	4.585	5286529	4984527	2165.073	856.742 #
13)	L3 AR-1232-3	5.558	4.805	3876706	1887371	738.694	572.852
14)	L3 AR-1232-4	5.717	4.847	1703087	2788687	614.615	1015.731 #
15)	L3 AR-1232-5	5.815	5.066	2201702	2164781	1134.779	692.772 #
16)	L4 AR-1242-1	5.558	4.585	3876706	4984527	488.200	601.094
17)	L4 AR-1242-2	5.558	4.585	3876706	4984527	353.664	432.667
18)	L4 AR-1242-3	5.626	4.805	2695643	1887371	388.271	293.741
19)	L4 AR-1242-4	5.717	4.847	1703087	2788687	286.501	465.777 #
20)	L4 AR-1242-5	6.475	5.370	2349443	3151217	326.555	392.622
21)	L5 AR-1248-1	5.558	4.585	3876706	4984527	645.036	751.206
22)	L5 AR-1248-2	5.815	4.805	2201702	1887371	264.538	221.852
23)	L5 AR-1248-3	6.067	4.847	2716894	2788687	280.996	317.727
24)	L5 AR-1248-4	6.428	5.066	3249269	2164781	262.619	199.192
25)	L5 AR-1248-5	6.475	5.402	2349443	2143907	200.185	188.849
26)	L6 AR-1254-1	6.428	5.370	3249269	3151217	236.287	160.747 #
27)	L6 AR-1254-2	6.621	5.506	3762809	1807397	170.421	107.986 #
28)	L6 AR-1254-3	6.987	5.934	2021254	1227910	82.841	43.989 #
29)	L6 AR-1254-4	7.298	6.152	794667	1327419	38.747	66.152 #
30)	L6 AR-1254-5	7.697	6.566	608684	741086	31.585	27.696
31)	L7 AR-1260-1	7.134	6.057	1648464	1345374	89.343	65.156 #
32)	L7 AR-1260-2	7.390	6.243	2201642	2849661	91.810	101.632
33)	L7 AR-1260-3	7.747	6.395	561060	477132	29.676	19.579 #
34)	L7 AR-1260-4	7.973	0.000	995739	0	52.441	N.D. #
35)	L7 AR-1260-5	8.288	7.091	658646	481985	15.569	9.401 #
36)	L8 AR-1262-1	7.808	6.566	305538	741086	14.474	30.211 #
37)	L8 AR-1262-2	8.288	7.091	658646	481985	17.679	11.389 #
38)	L8 AR-1262-3	8.610	0.000	269830	0	11.186	N.D. #
41)	L9 AR-1268-1	8.610	0.000	269830	0	5.397	N.D. #

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Sample : J5200-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 11:06:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

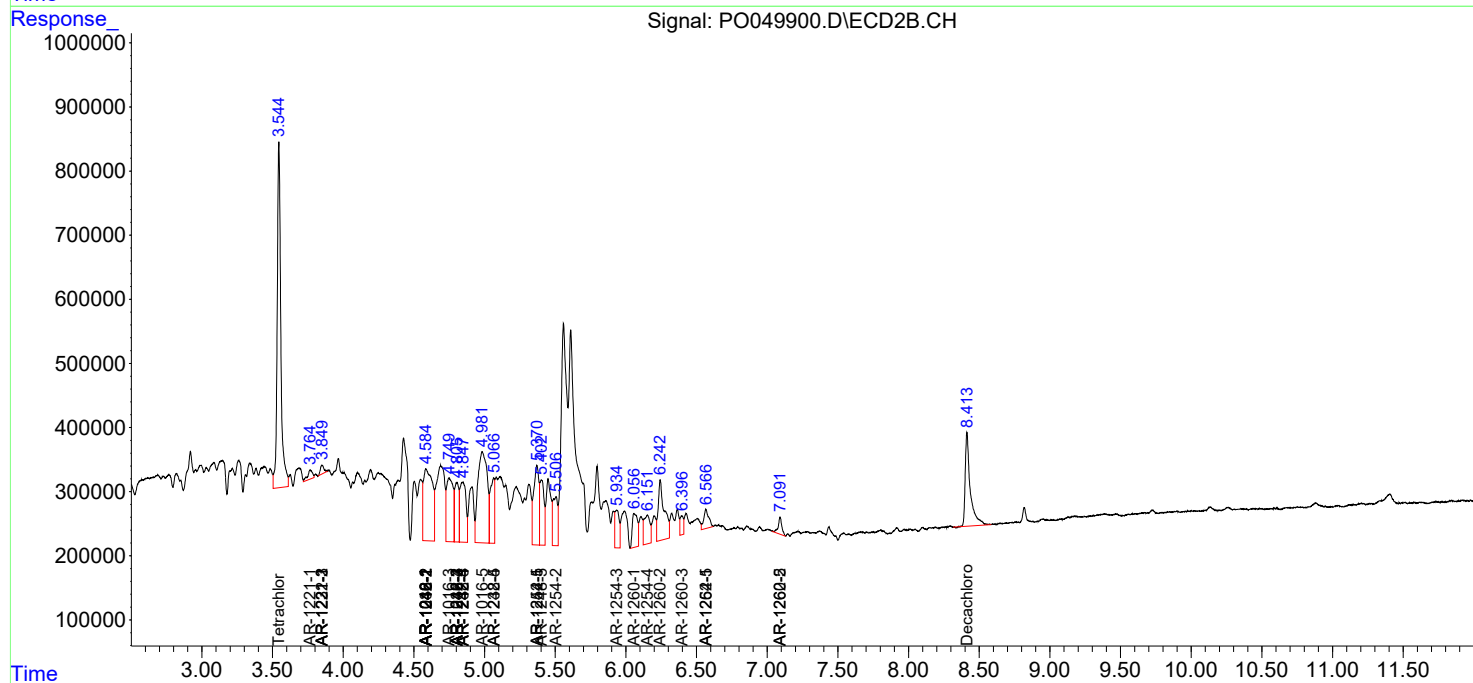
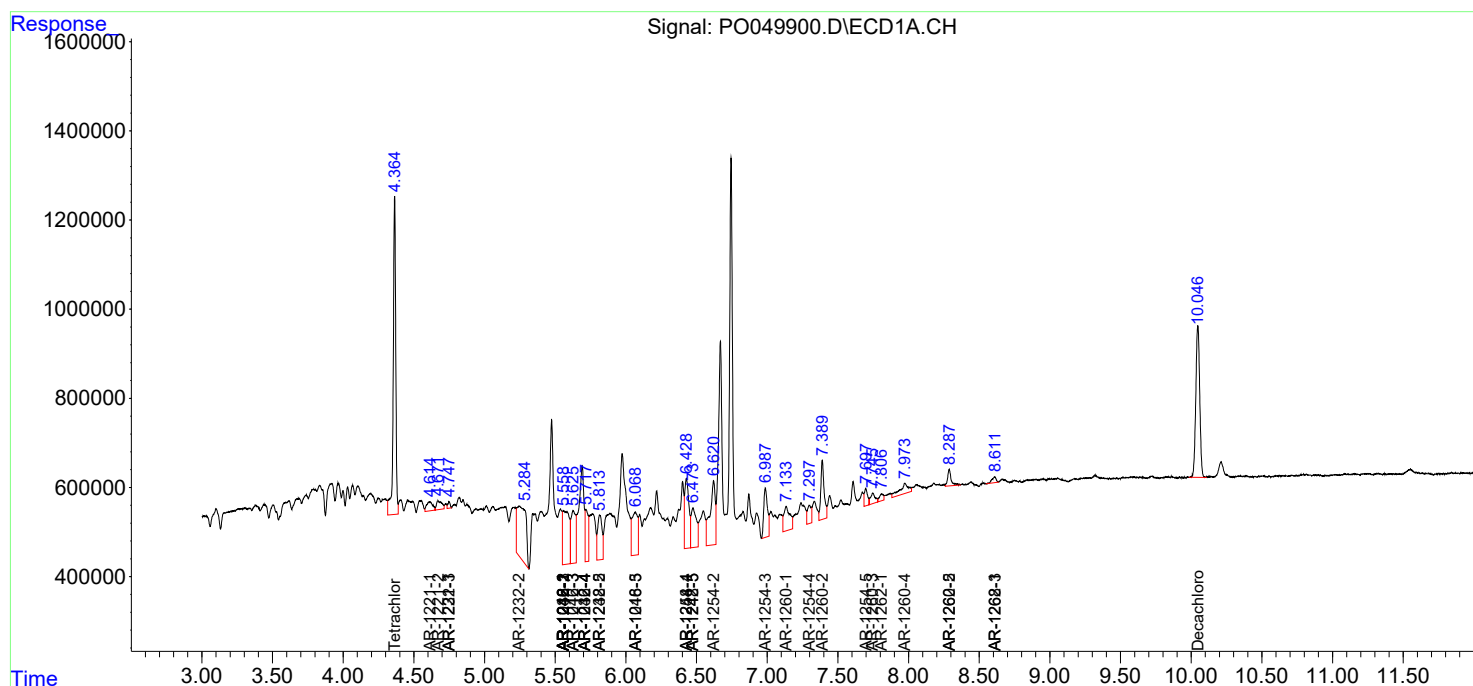
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

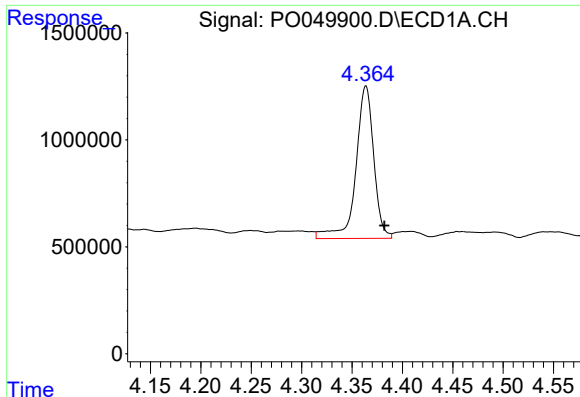
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
Data File : P0049900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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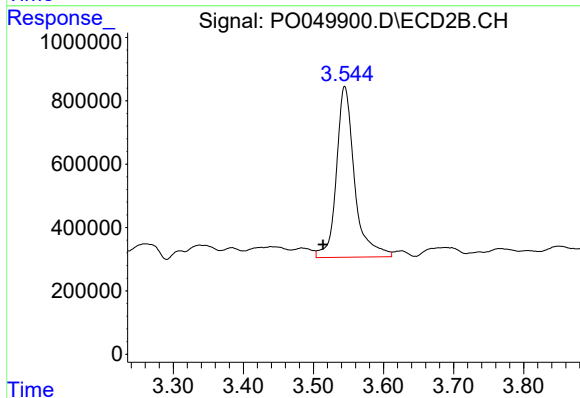




#1 Tetrachloro-m-xylene

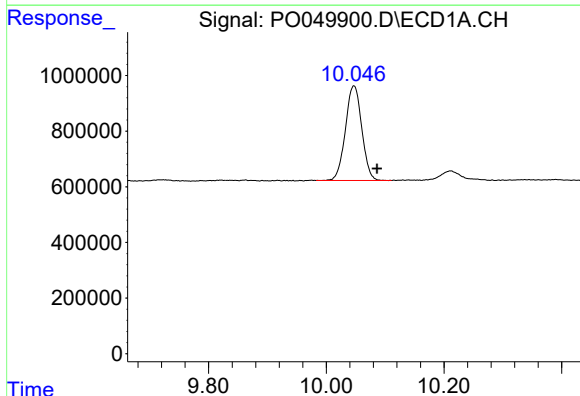
R.T.: 4.364 min
Delta R.T.: -0.018 min
Response: 8835657
Conc: 39.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



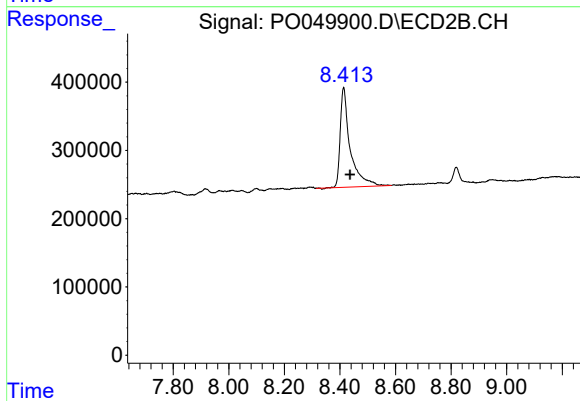
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.031 min
Response: 9678806
Conc: 40.13 ng/ml



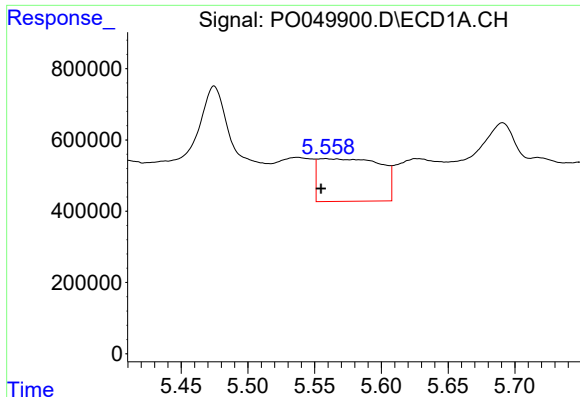
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 6557350
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

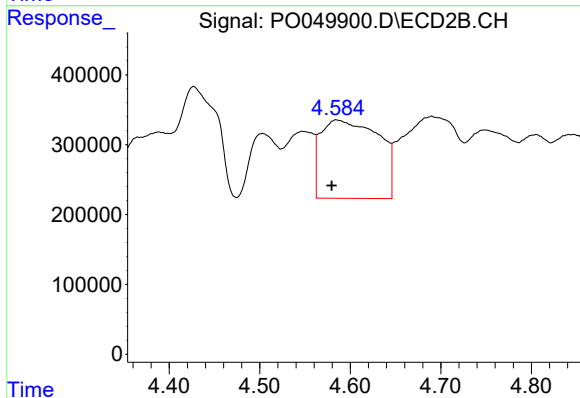
R.T.: 8.413 min
Delta R.T.: -0.023 min
Response: 3640400
Conc: 13.92 ng/ml



#3 AR-1016-1

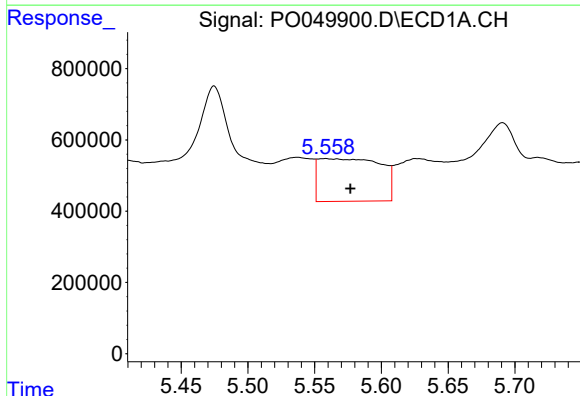
R.T.: 5.558 min
Delta R.T.: 0.003 min
Response: 3876706
Conc: 342.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



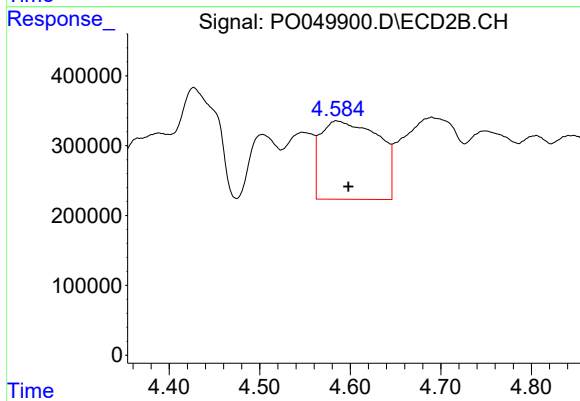
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: 0.005 min
Response: 4984527
Conc: 410.93 ng/ml



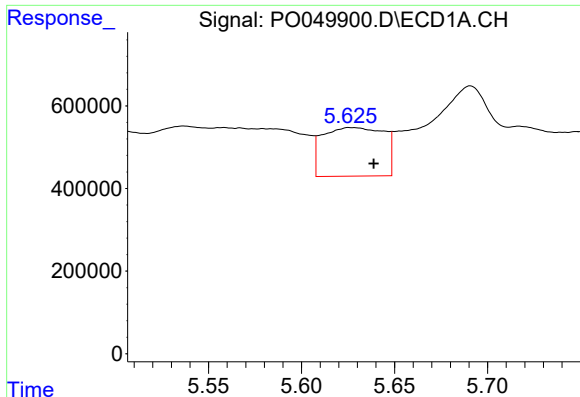
#4 AR-1016-2

R.T.: 5.558 min
Delta R.T.: -0.019 min
Response: 3876706
Conc: 246.11 ng/ml



#4 AR-1016-2

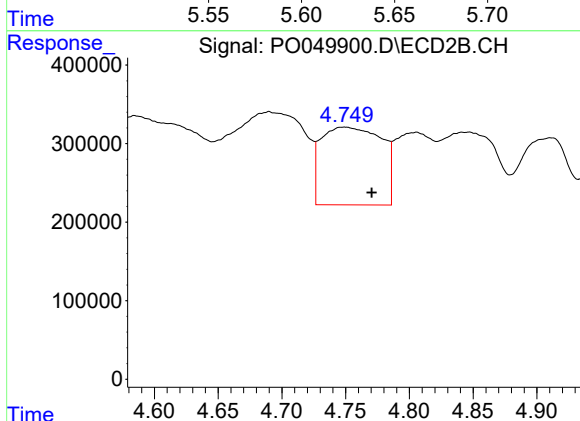
R.T.: 4.585 min
Delta R.T.: -0.013 min
Response: 4984527
Conc: 306.83 ng/ml



#5 AR-1016-3

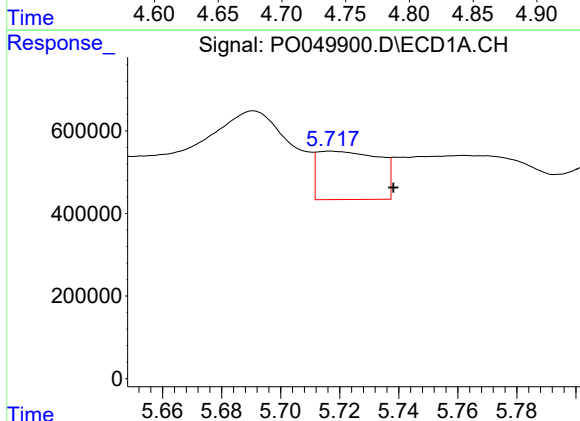
R.T.: 5.626 min
Delta R.T.: -0.012 min
Response: 2695643
Conc: 269.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



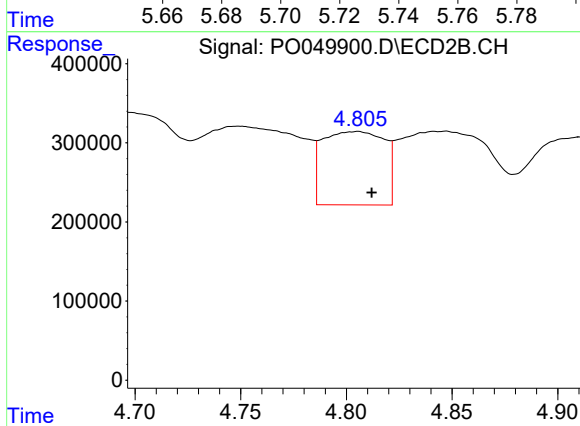
#5 AR-1016-3

R.T.: 4.749 min
Delta R.T.: -0.021 min
Response: 3258453
Conc: 337.58 ng/ml



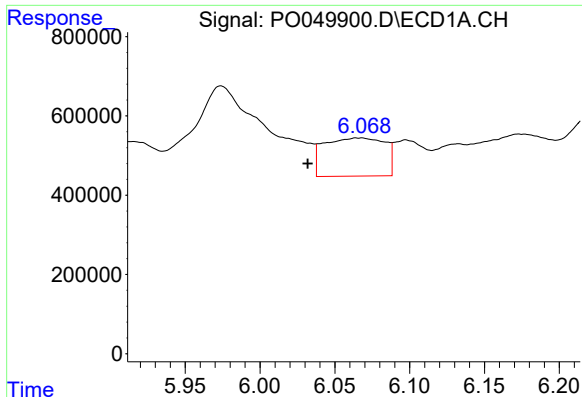
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: -0.021 min
Response: 1703087
Conc: 202.73 ng/ml



#6 AR-1016-4

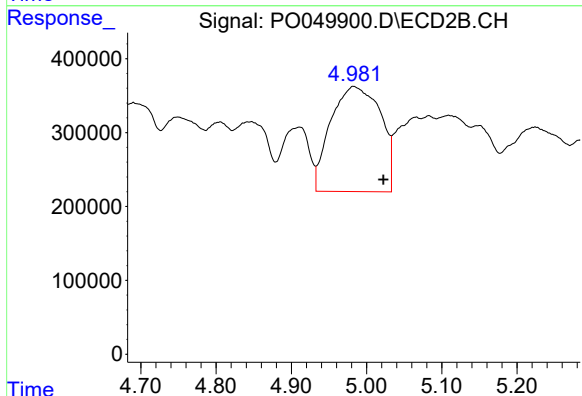
R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 1887371
Conc: 264.99 ng/ml



#7 AR-1016-5

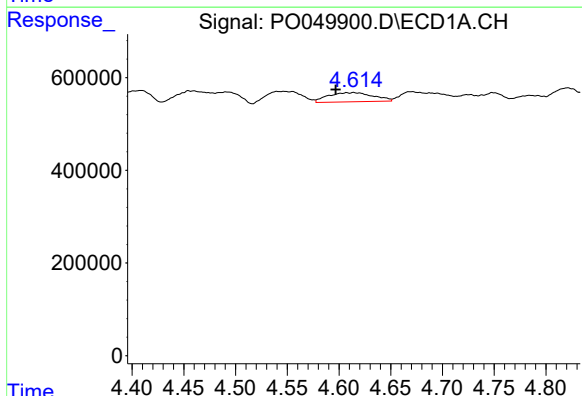
R.T.: 6.067 min
Delta R.T.: 0.035 min
Response: 2716894
Conc: 312.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



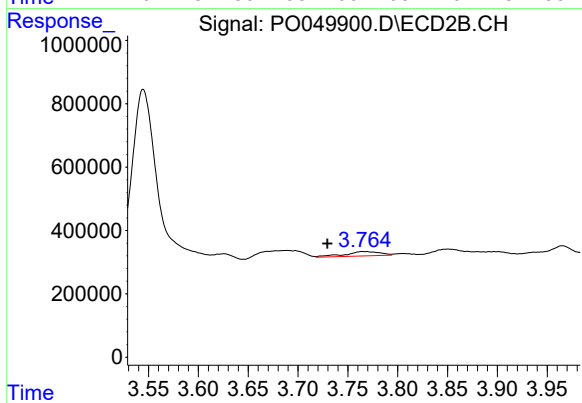
#7 AR-1016-5

R.T.: 4.983 min
Delta R.T.: -0.039 min
Response: 6552975
Conc: 675.12 ng/ml



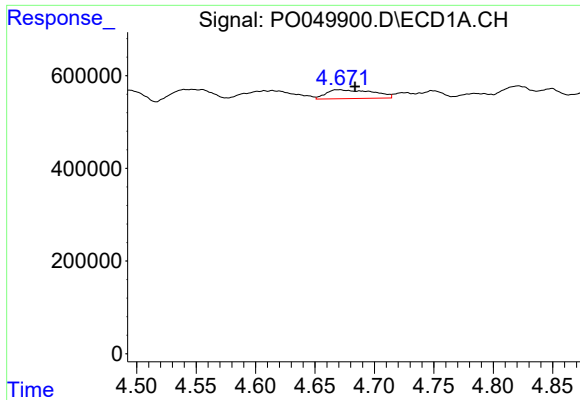
#8 AR-1221-1

R.T.: 4.614 min
Delta R.T.: 0.017 min
Response: 608210
Conc: 264.43 ng/ml



#8 AR-1221-1

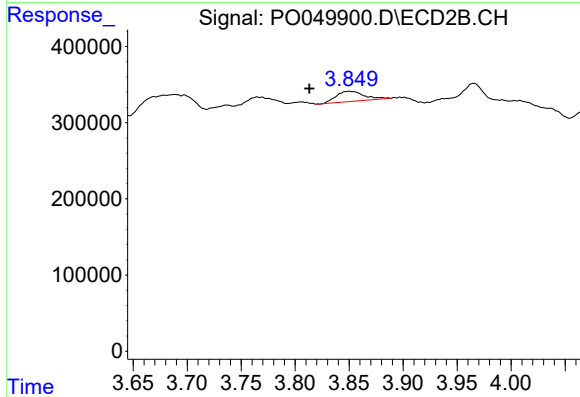
R.T.: 3.765 min
Delta R.T.: 0.035 min
Response: 341924
Conc: 128.70 ng/ml



#9 AR-1221-2

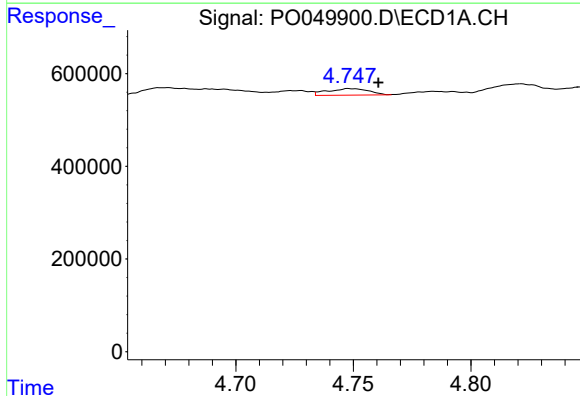
R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 523230
Conc: 286.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



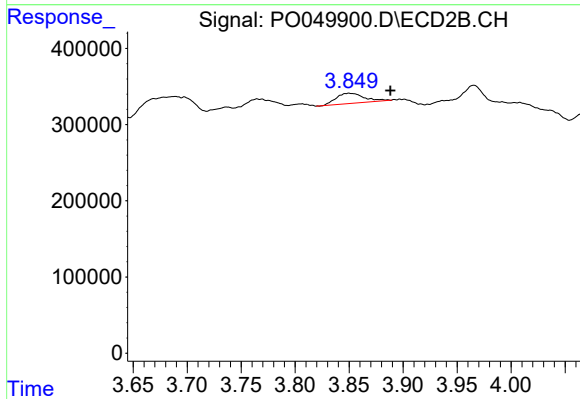
#9 AR-1221-2

R.T.: 3.850 min
Delta R.T.: 0.037 min
Response: 240993
Conc: 120.16 ng/ml



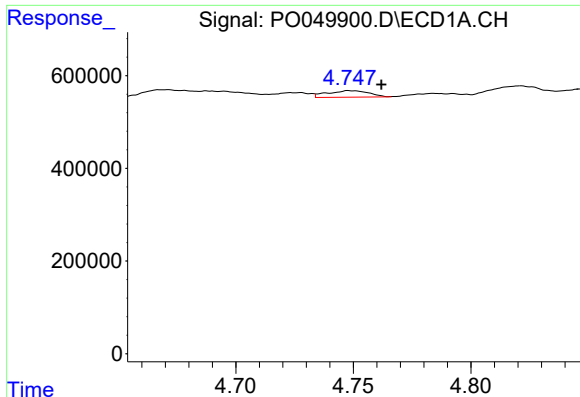
#10 AR-1221-3

R.T.: 4.749 min
Delta R.T.: -0.012 min
Response: 174201
Conc: 29.45 ng/ml



#10 AR-1221-3

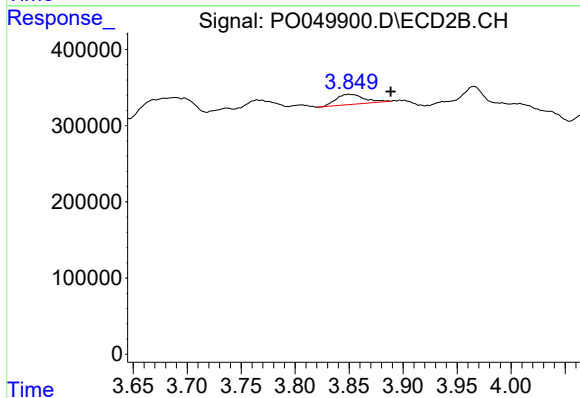
R.T.: 3.850 min
Delta R.T.: -0.038 min
Response: 240993
Conc: 37.33 ng/ml



#11 AR-1232-1

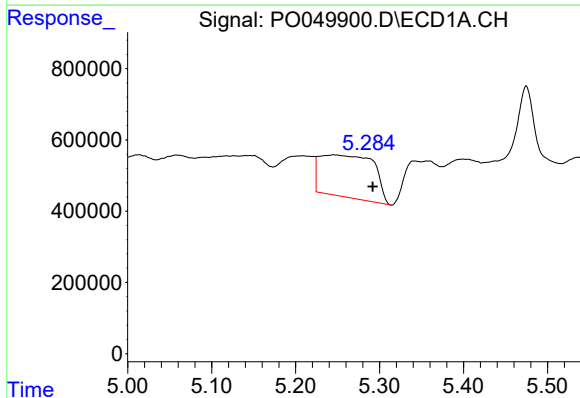
R.T.: 4.749 min
Delta R.T.: -0.013 min
Response: 174201
Conc: 37.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



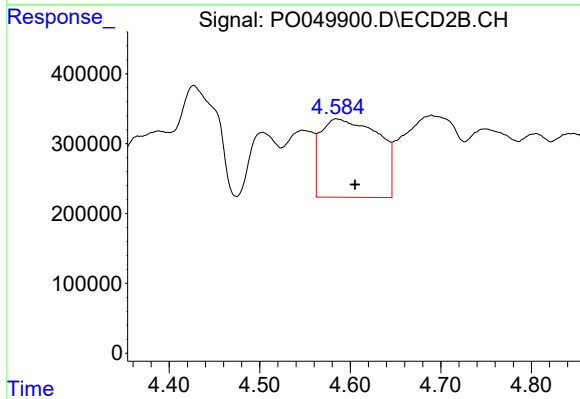
#11 AR-1232-1

R.T.: 3.850 min
Delta R.T.: -0.039 min
Response: 240993
Conc: 50.00 ng/ml



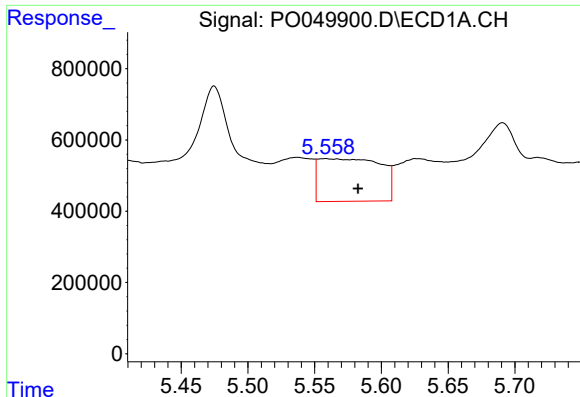
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: -0.047 min
Response: 5286529
Conc: 2165.07 ng/ml



#12 AR-1232-2

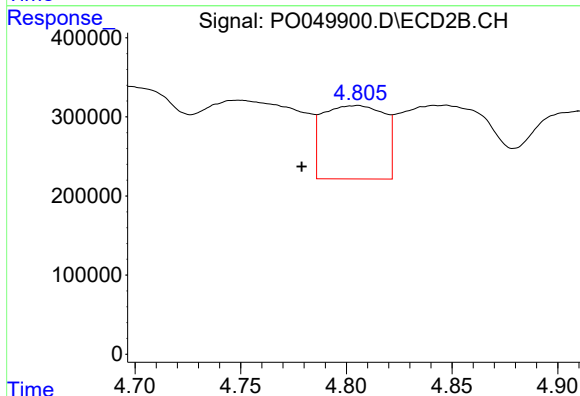
R.T.: 4.585 min
Delta R.T.: -0.021 min
Response: 4984527
Conc: 856.74 ng/ml



#13 AR-1232-3

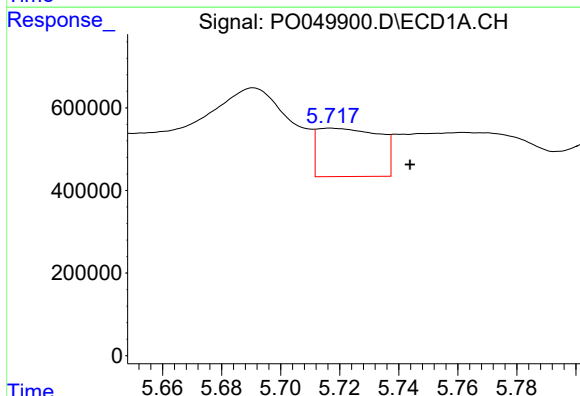
R.T.: 5.558 min
Delta R.T.: -0.025 min
Response: 3876706
Conc: 738.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



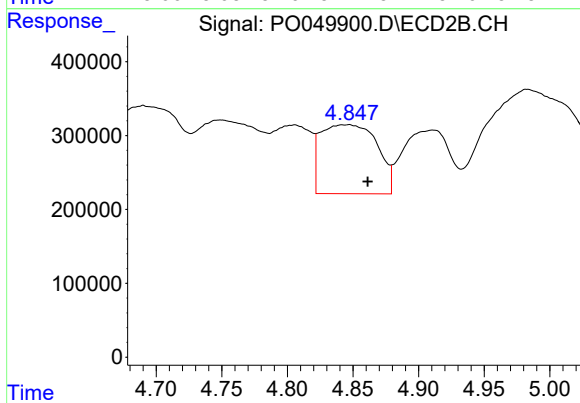
#13 AR-1232-3

R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 1887371
Conc: 572.85 ng/ml



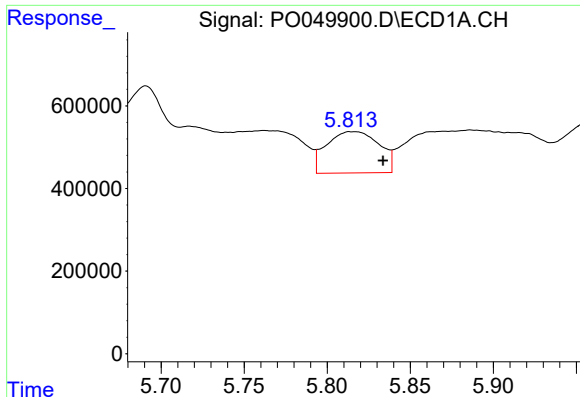
#14 AR-1232-4

R.T.: 5.717 min
Delta R.T.: -0.027 min
Response: 1703087
Conc: 614.62 ng/ml



#14 AR-1232-4

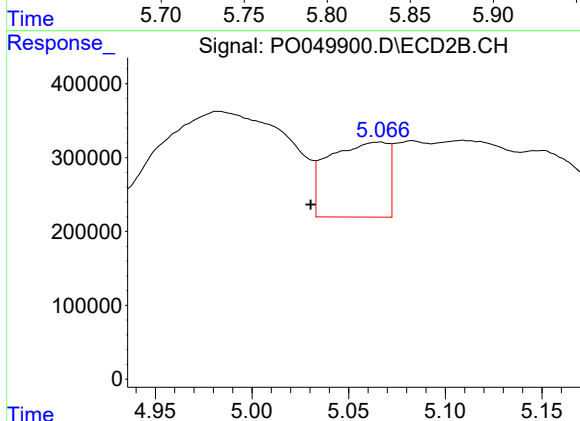
R.T.: 4.847 min
Delta R.T.: -0.014 min
Response: 2788687
Conc: 1015.73 ng/ml



#15 AR-1232-5

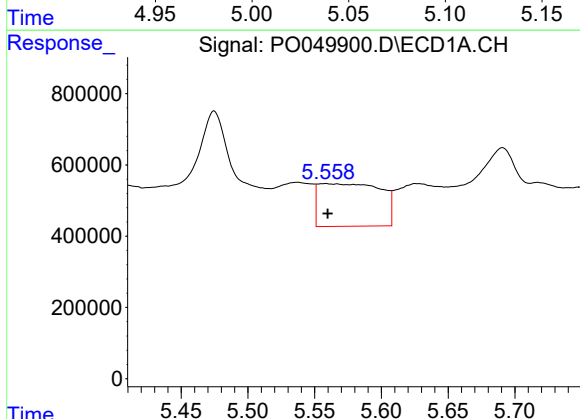
R.T.: 5.815 min
Delta R.T.: -0.019 min
Response: 2201702
Conc: 1134.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



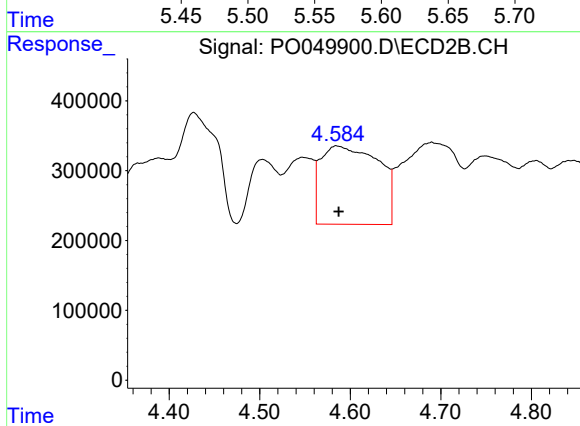
#15 AR-1232-5

R.T.: 5.066 min
Delta R.T.: 0.035 min
Response: 2164781
Conc: 692.77 ng/ml



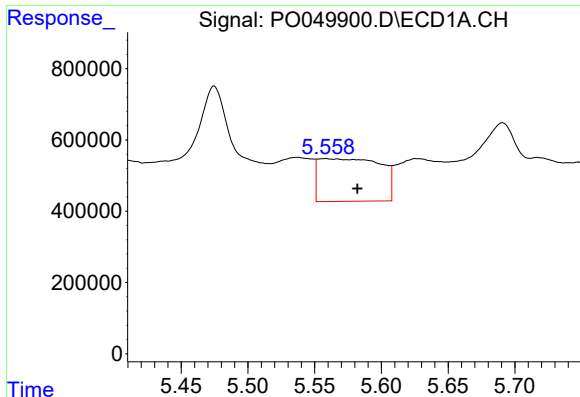
#16 AR-1242-1

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 3876706
Conc: 488.20 ng/ml



#16 AR-1242-1

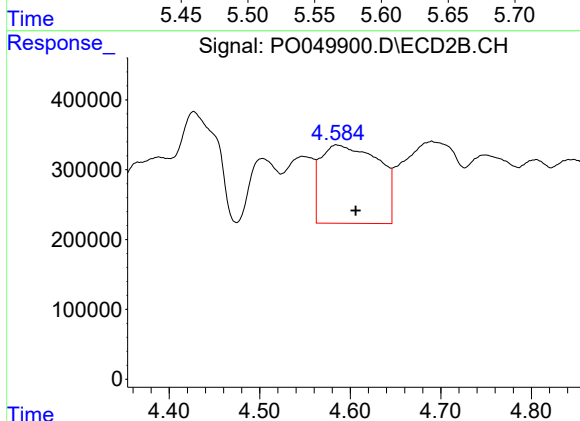
R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 4984527
Conc: 601.09 ng/ml



#17 AR-1242-2

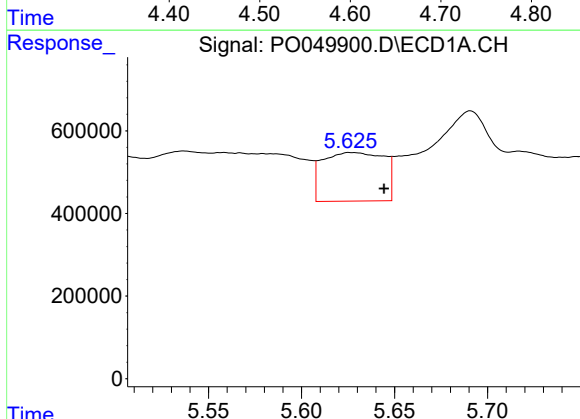
R.T.: 5.558 min
Delta R.T.: -0.024 min
Response: 3876706
Conc: 353.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



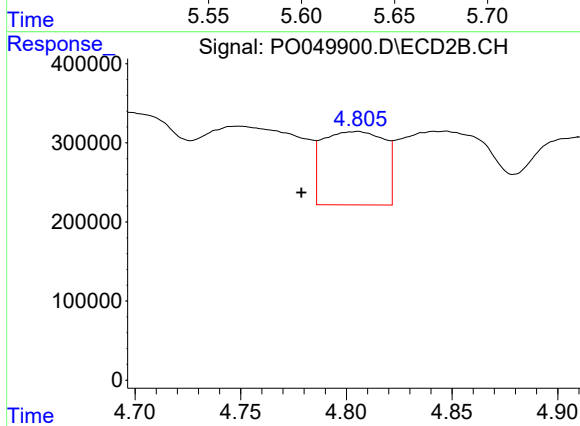
#17 AR-1242-2

R.T.: 4.585 min
Delta R.T.: -0.021 min
Response: 4984527
Conc: 432.67 ng/ml



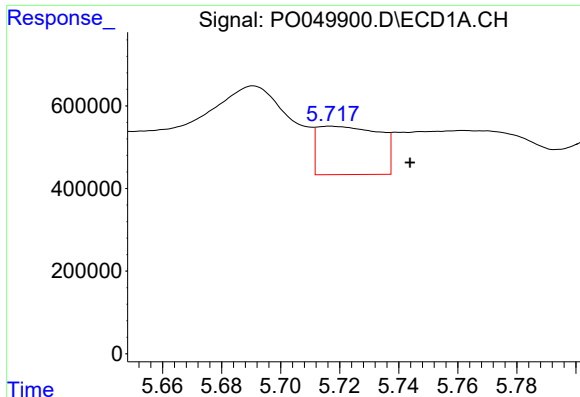
#18 AR-1242-3

R.T.: 5.626 min
Delta R.T.: -0.018 min
Response: 2695643
Conc: 388.27 ng/ml



#18 AR-1242-3

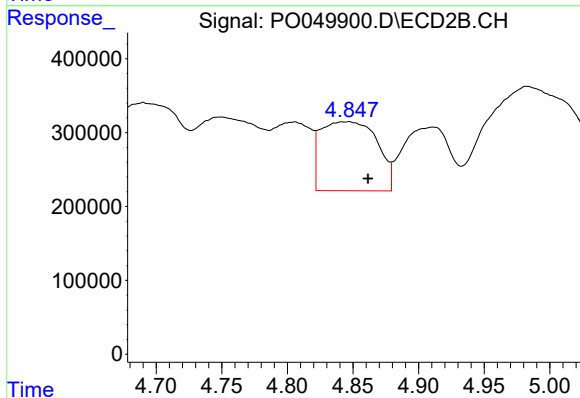
R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 1887371
Conc: 293.74 ng/ml



#19 AR-1242-4

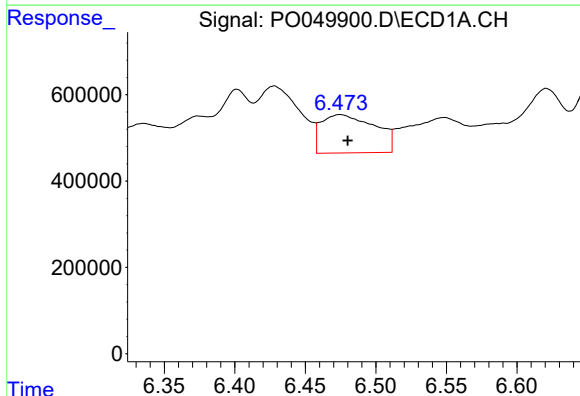
R.T.: 5.717 min
Delta R.T.: -0.027 min
Response: 1703087
Conc: 286.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



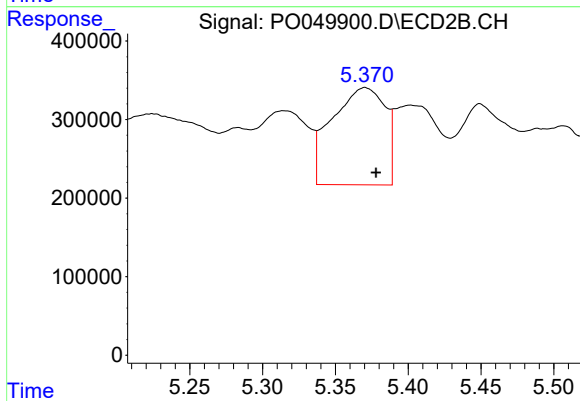
#19 AR-1242-4

R.T.: 4.847 min
Delta R.T.: -0.014 min
Response: 2788687
Conc: 465.78 ng/ml



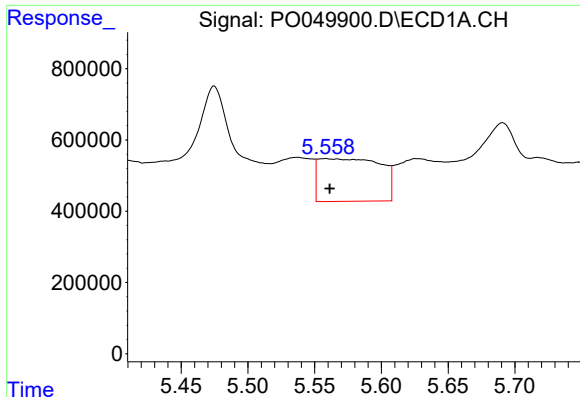
#20 AR-1242-5

R.T.: 6.475 min
Delta R.T.: -0.005 min
Response: 2349443
Conc: 326.55 ng/ml



#20 AR-1242-5

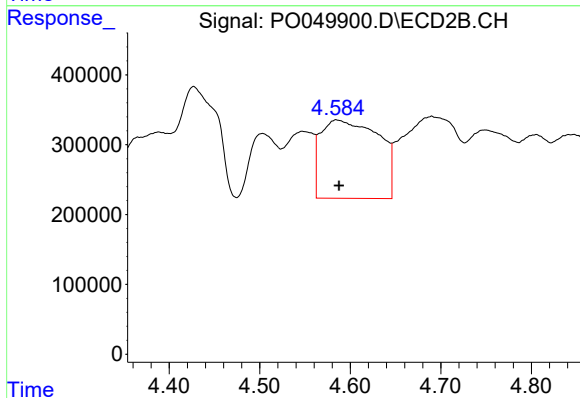
R.T.: 5.370 min
Delta R.T.: -0.007 min
Response: 3151217
Conc: 392.62 ng/ml



#21 AR-1248-1

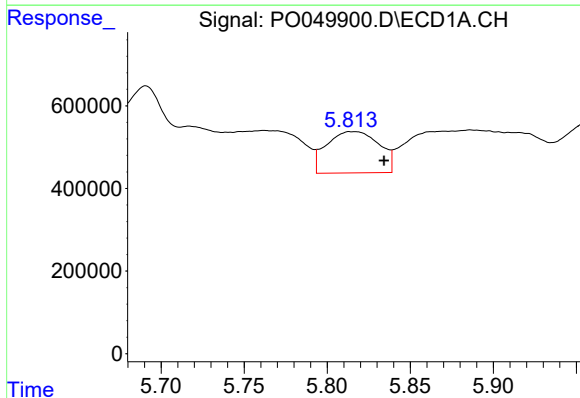
R.T.: 5.558 min
Delta R.T.: -0.004 min
Response: 3876706
Conc: 645.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



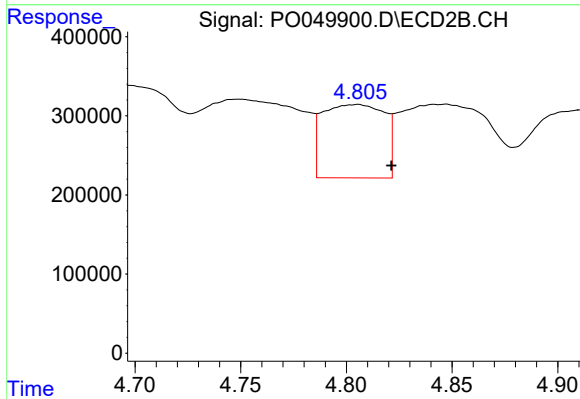
#21 AR-1248-1

R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 4984527
Conc: 751.21 ng/ml



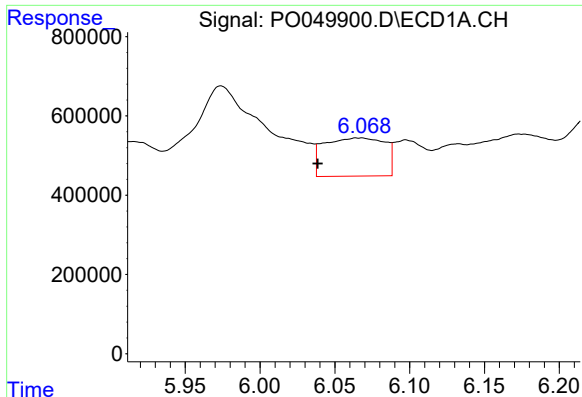
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.019 min
Response: 2201702
Conc: 264.54 ng/ml



#22 AR-1248-2

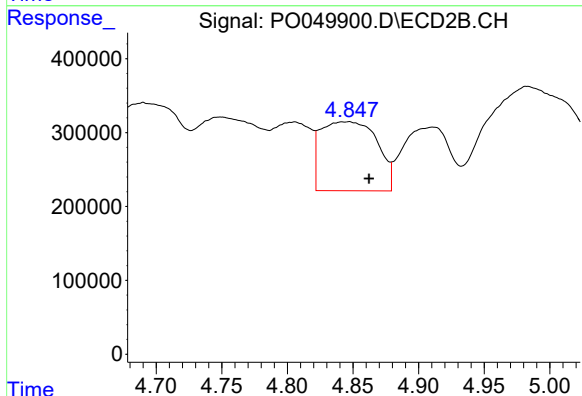
R.T.: 4.805 min
Delta R.T.: -0.016 min
Response: 1887371
Conc: 221.85 ng/ml



#23 AR-1248-3

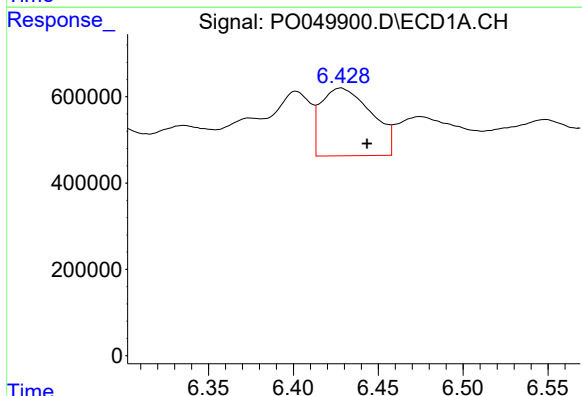
R.T.: 6.067 min
Delta R.T.: 0.029 min
Response: 2716894
Conc: 281.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



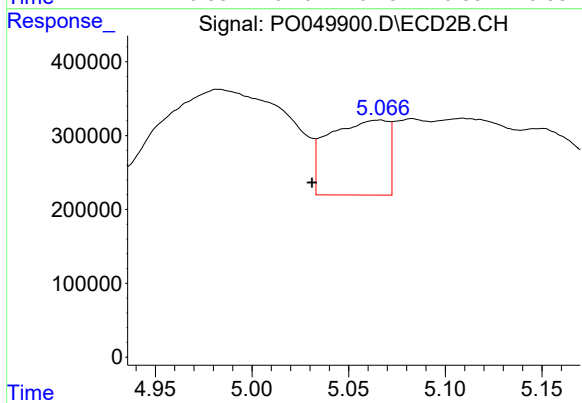
#23 AR-1248-3

R.T.: 4.847 min
Delta R.T.: -0.015 min
Response: 2788687
Conc: 317.73 ng/ml



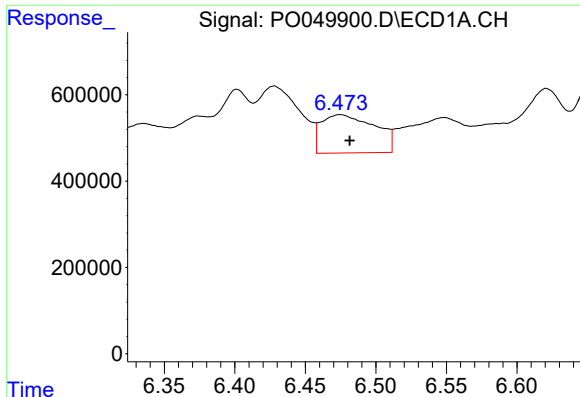
#24 AR-1248-4

R.T.: 6.428 min
Delta R.T.: -0.015 min
Response: 3249269
Conc: 262.62 ng/ml



#24 AR-1248-4

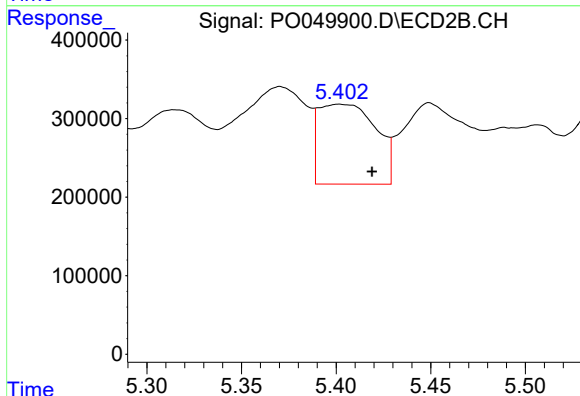
R.T.: 5.066 min
Delta R.T.: 0.035 min
Response: 2164781
Conc: 199.19 ng/ml



#25 AR-1248-5

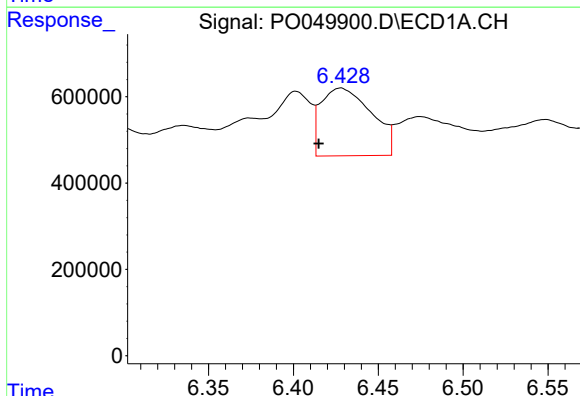
R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 2349443
Conc: 200.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



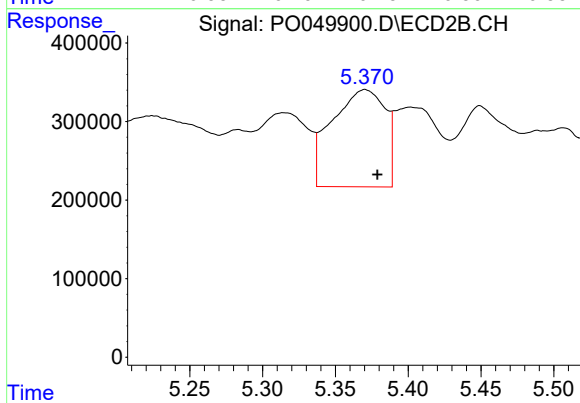
#25 AR-1248-5

R.T.: 5.402 min
Delta R.T.: -0.017 min
Response: 2143907
Conc: 188.85 ng/ml



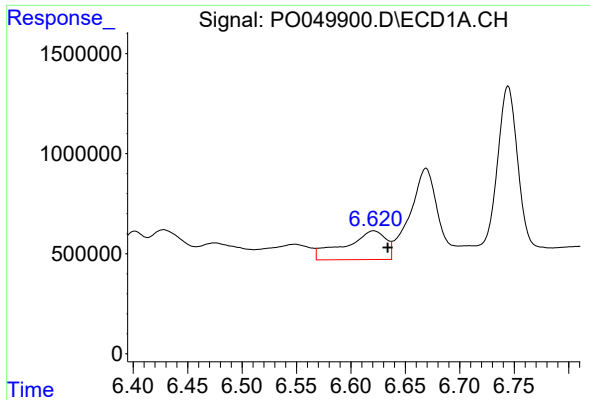
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: 0.013 min
Response: 3249269
Conc: 236.29 ng/ml



#26 AR-1254-1

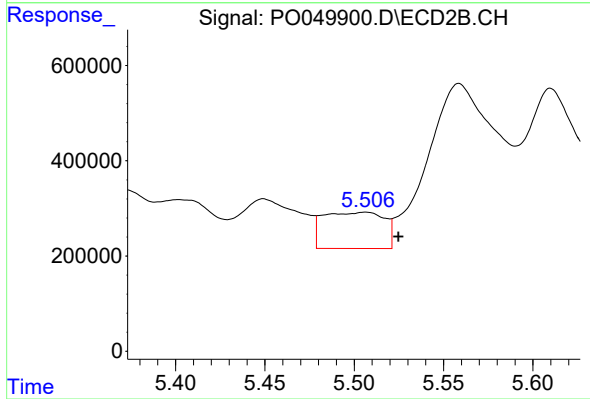
R.T.: 5.370 min
Delta R.T.: -0.008 min
Response: 3151217
Conc: 160.75 ng/ml



#27 AR-1254-2

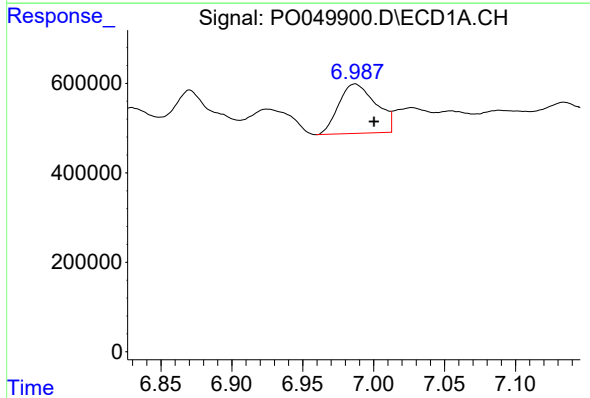
R.T.: 6.621 min
Delta R.T.: -0.013 min
Response: 3762809
Conc: 170.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



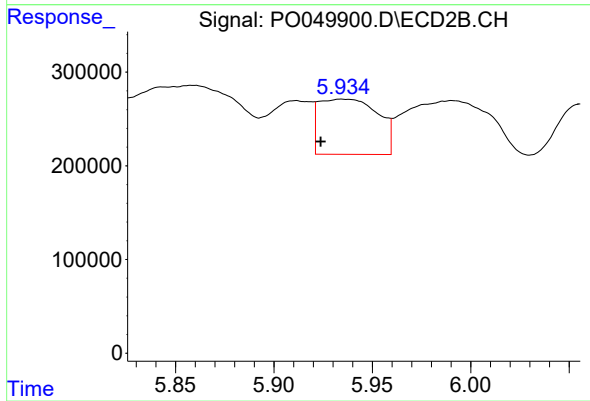
#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: -0.018 min
Response: 1807397
Conc: 107.99 ng/ml



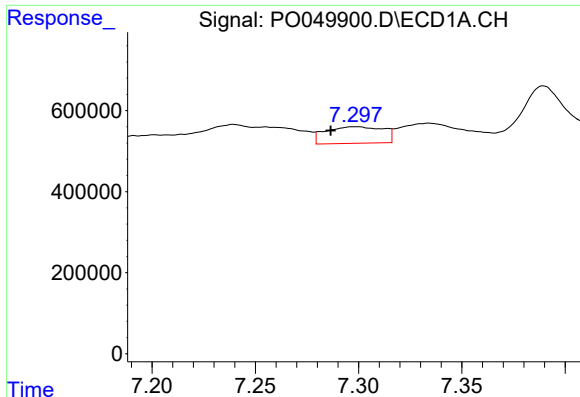
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: -0.013 min
Response: 2021254
Conc: 82.84 ng/ml



#28 AR-1254-3

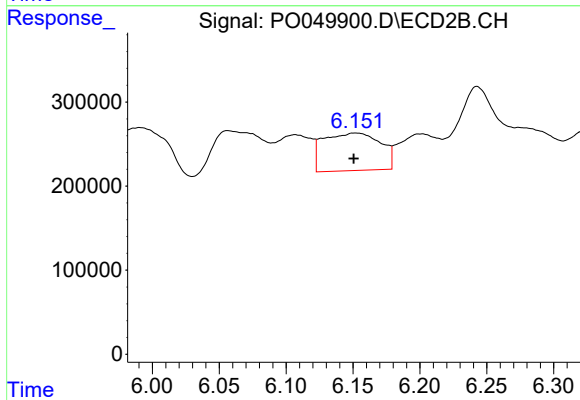
R.T.: 5.934 min
Delta R.T.: 0.011 min
Response: 1227910
Conc: 43.99 ng/ml



#29 AR-1254-4

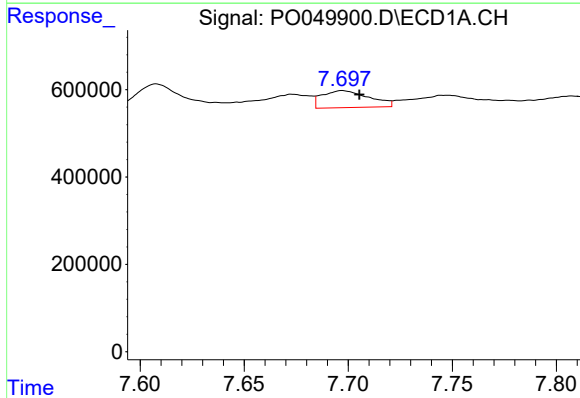
R.T.: 7.298 min
Delta R.T.: 0.012 min
Response: 794667
Conc: 38.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



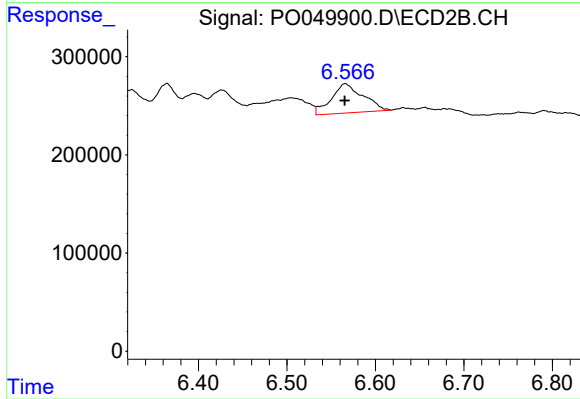
#29 AR-1254-4

R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 1327419
Conc: 66.15 ng/ml



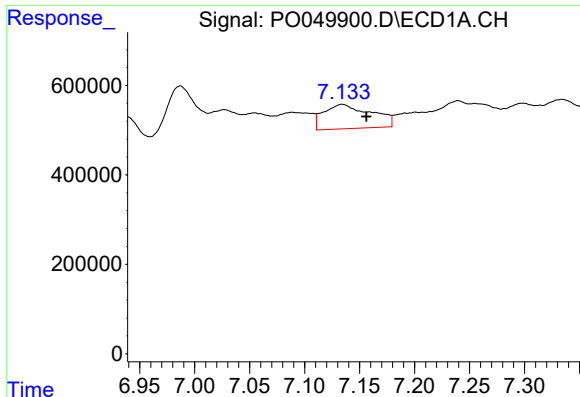
#30 AR-1254-5

R.T.: 7.697 min
Delta R.T.: -0.008 min
Response: 608684
Conc: 31.59 ng/ml



#30 AR-1254-5

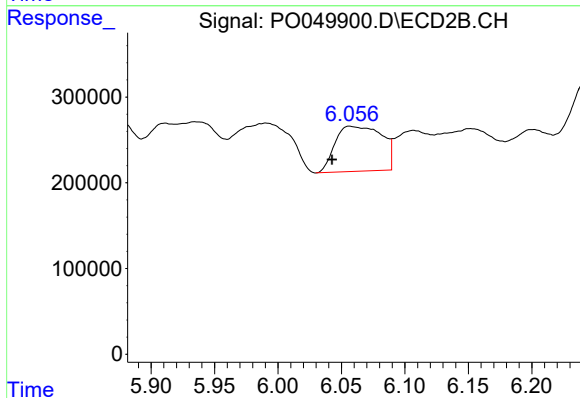
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 741086
Conc: 27.70 ng/ml



#31 AR-1260-1

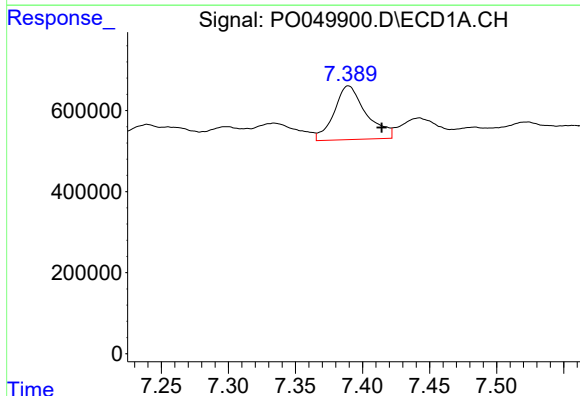
R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 1648464
Conc: 89.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



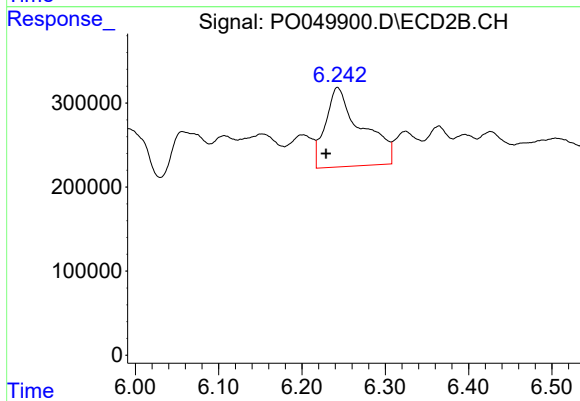
#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: 0.014 min
Response: 1345374
Conc: 65.16 ng/ml



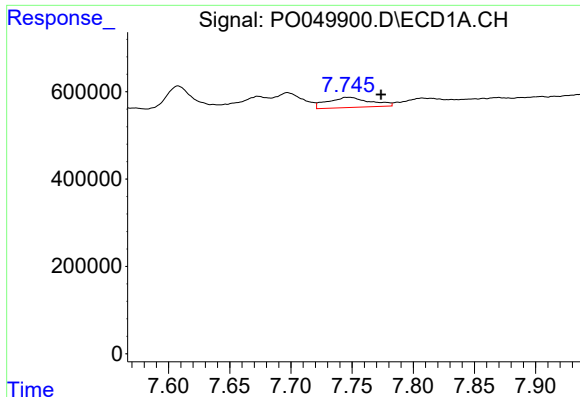
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.025 min
Response: 2201642
Conc: 91.81 ng/ml



#32 AR-1260-2

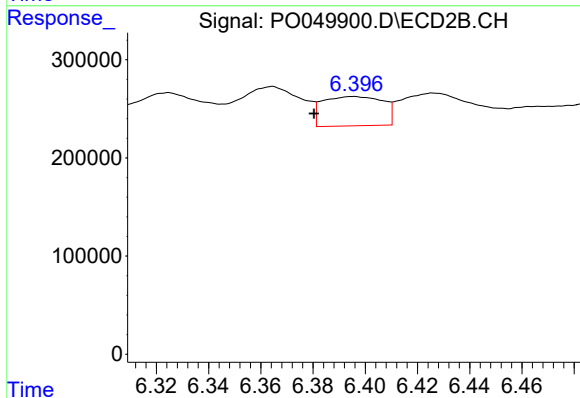
R.T.: 6.243 min
Delta R.T.: 0.014 min
Response: 2849661
Conc: 101.63 ng/ml



#33 AR-1260-3

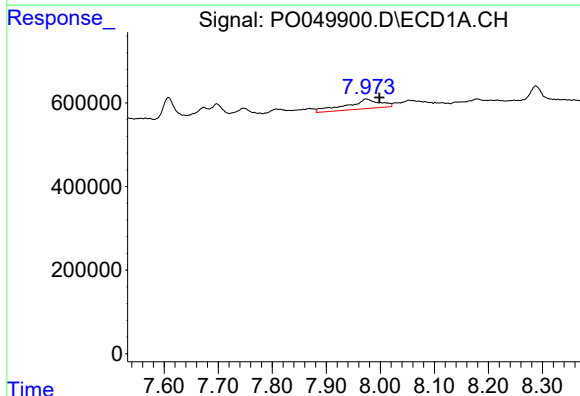
R.T.: 7.747 min
Delta R.T.: -0.027 min
Response: 561060
Conc: 29.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



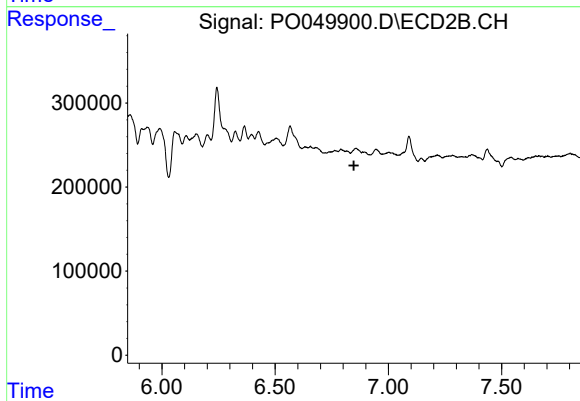
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: 0.015 min
Response: 477132
Conc: 19.58 ng/ml



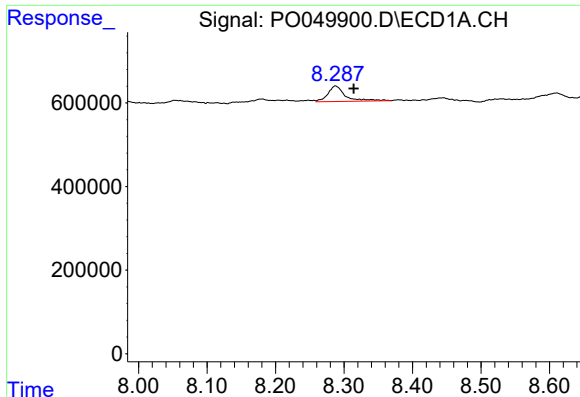
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: -0.025 min
Response: 995739
Conc: 52.44 ng/ml



#34 AR-1260-4

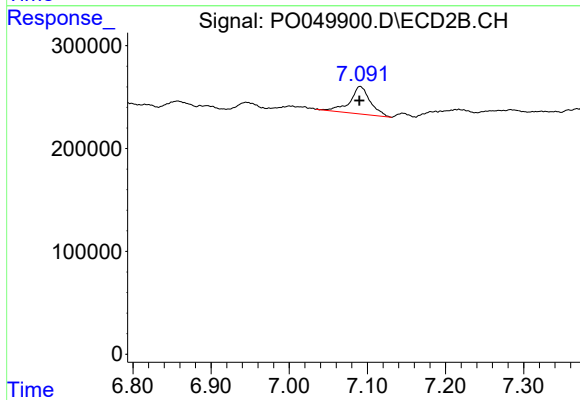
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#35 AR-1260-5

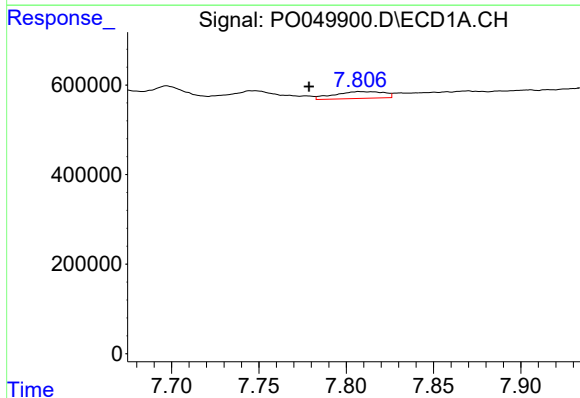
R.T.: 8.288 min
Delta R.T.: -0.027 min
Response: 658646
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



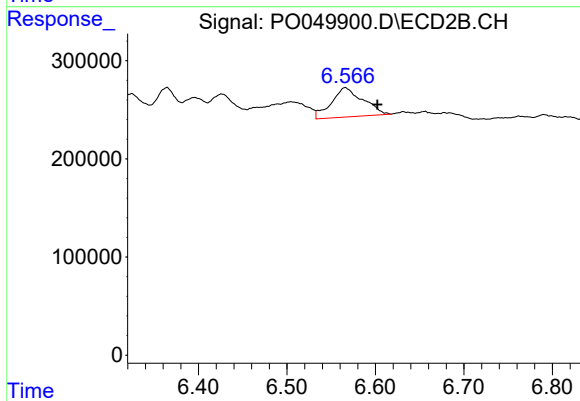
#35 AR-1260-5

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 481985
Conc: 9.40 ng/ml



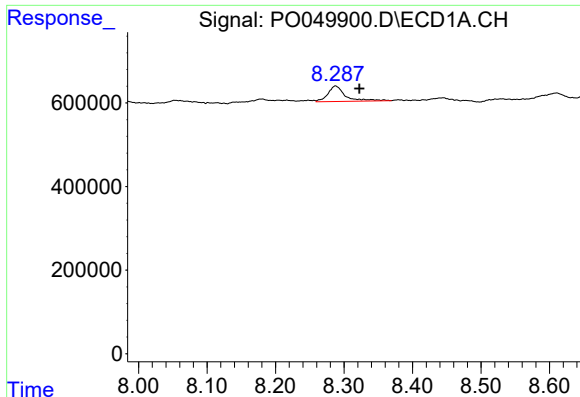
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: 0.029 min
Response: 305538
Conc: 14.47 ng/ml



#36 AR-1262-1

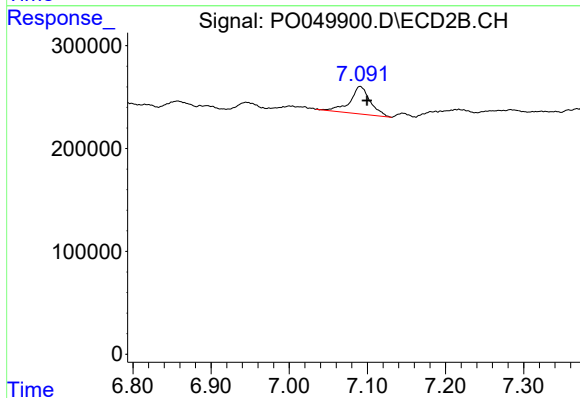
R.T.: 6.566 min
Delta R.T.: -0.036 min
Response: 741086
Conc: 30.21 ng/ml



#37 AR-1262-2

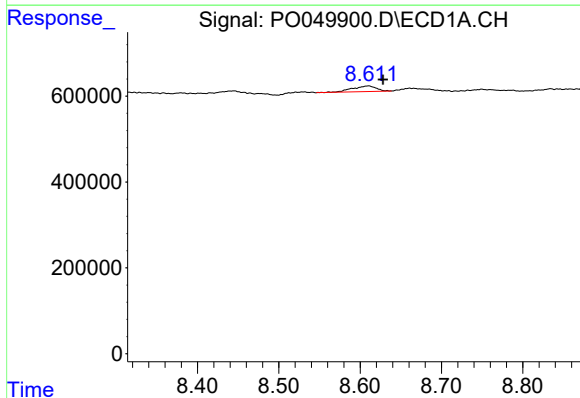
R.T.: 8.288 min
Delta R.T.: -0.035 min
Response: 658646
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



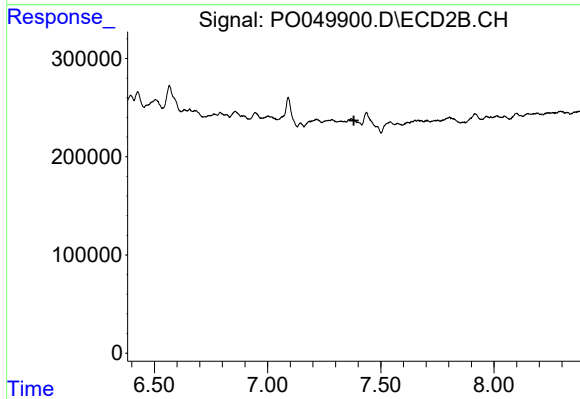
#37 AR-1262-2

R.T.: 7.091 min
Delta R.T.: -0.009 min
Response: 481985
Conc: 11.39 ng/ml



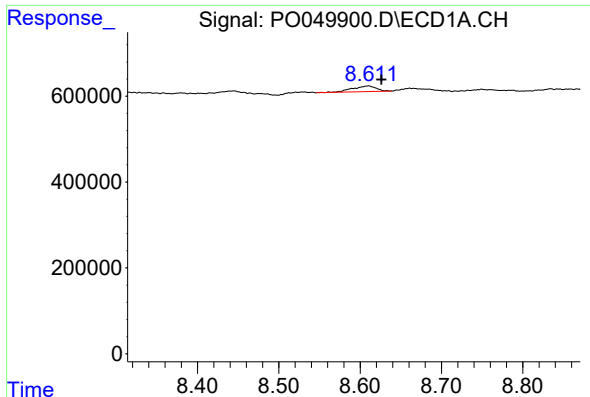
#38 AR-1262-3

R.T.: 8.610 min
Delta R.T.: -0.018 min
Response: 269830
Conc: 11.19 ng/ml



#38 AR-1262-3

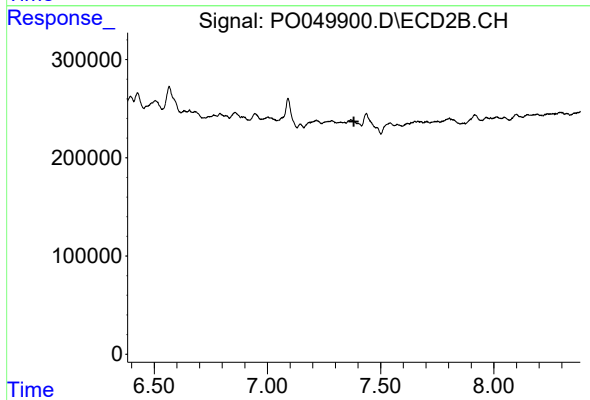
R.T.: 0.000 min
Exp R.T.: 7.381 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.610 min
Delta R.T.: -0.016 min
Response: 269830
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.