

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081820\
 Data File : P0070653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2020 18:59
 Operator : DD\AJ
 Sample : L3712-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:13:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.368	3.553	1212602	754343	18.338	17.121
2)	SA Decachlor...	9.996	8.742	1711351	1034970	19.987	18.645
Target Compounds							
3)	L1 AR-1016-1	5.689	4.806f	165457	60615	57.303	30.103 #
4)	L1 AR-1016-2	5.689	4.806	165457	60615	40.010	21.331 #
5)	L1 AR-1016-3	5.747f	5.012f	165067	9470	66.805	6.202 #
6)	L1 AR-1016-4	5.874	5.057	133456	50831	63.701	39.074 #
9)	L2 AR-1221-2	4.715	3.880f	35203	37658	55.956	85.111 #
10)	L2 AR-1221-3	4.818	3.991	26964	14273	13.522	10.400
11)	L3 AR-1232-1	4.818	3.991	26964	14273	17.920	13.158 #
12)	L3 AR-1232-2	5.394	4.806	88964	60615	108.141	48.823 #
13)	L3 AR-1232-3	5.689	5.012f	165457	9470	92.789	14.194 #
14)	L3 AR-1232-4	5.874	5.082	133456	13487	146.275	24.511 #
15)	L3 AR-1232-5	5.952f	0.000	175213	0	286.525	N.D. #
16)	L4 AR-1242-1	5.689	4.806f	165457	60615	70.242	37.029 #
17)	L4 AR-1242-2	5.689	4.806	165457	60615	49.042	26.301 #
18)	L4 AR-1242-3	5.747f	5.012f	165067	9470	80.648	7.610 #
19)	L4 AR-1242-4	5.874	5.082	133456	13487	77.010	11.890 #
20)	L4 AR-1242-5	6.639	5.634	53628	33857	26.035	20.298
21)	L5 AR-1248-1	5.689	4.806f	165457	60615	93.078	50.923 #
22)	L5 AR-1248-2	5.952f	5.057	175213	50831	77.257	29.823 #
23)	L5 AR-1248-3	0.000	5.082	0	13487	N.D.	8.597 #
24)	L5 AR-1248-4	6.581f	0.000	232268	0	68.265	N.D. #
25)	L5 AR-1248-5	6.639	5.665f	53628	30127	16.860	14.617
26)	L6 AR-1254-1	6.581	5.634	232268	33857	65.272	9.668 #
27)	L6 AR-1254-2	6.795	5.797	62247	21773	11.180	6.991 #
28)	L6 AR-1254-3	7.168	6.207	74813	32566	12.991	6.606 #
29)	L6 AR-1254-4	7.464	6.447	22188	22138	4.253	6.151 #
30)	L6 AR-1254-5	7.884	6.869	97074	69874	18.375	15.192
31)	L7 AR-1260-1	7.327	6.344	47967	38753	11.533	12.001
32)	L7 AR-1260-2	7.578f	6.559	25898	130468	4.313	30.321 #
33)	L7 AR-1260-3	7.952	6.692	70102	30099	13.621	8.221 #
34)	L7 AR-1260-4	8.180	7.165	97955	23331	20.144	7.484 #
35)	L7 AR-1260-5	8.496	7.418	79682	38526	7.149	4.768 #
36)	L8 AR-1262-1	7.952	6.869	70102	69874	9.153	27.641 #
37)	L8 AR-1262-2	8.496	7.418	79682	38526	6.325	4.206 #
38)	L8 AR-1262-3	8.767	7.699	32214	21227	5.627	5.801
39)	L8 AR-1262-4	8.843	7.760	32564	37339	10.304	5.921 #
40)	L8 AR-1262-5	0.000	8.259	0	17526	N.D.	6.106 #
41)	L9 AR-1268-1	8.767	7.699	32214	21227	2.032	1.890
42)	L9 AR-1268-2	8.843	7.760	32564	37339	2.394	3.871 #
43)	L9 AR-1268-3	0.000	7.964	0	26380	N.D.	3.281 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081820\
 Data File : P0070653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2020 18:59
 Operator : DD\AJ
 Sample : L3712-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:13:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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
44) L9	AR-1268-4	0.000	8.259	0	17526	N.D.	5.331 #
45) L9	AR-1268-5	9.733	8.525	54891	34622	1.747	1.581

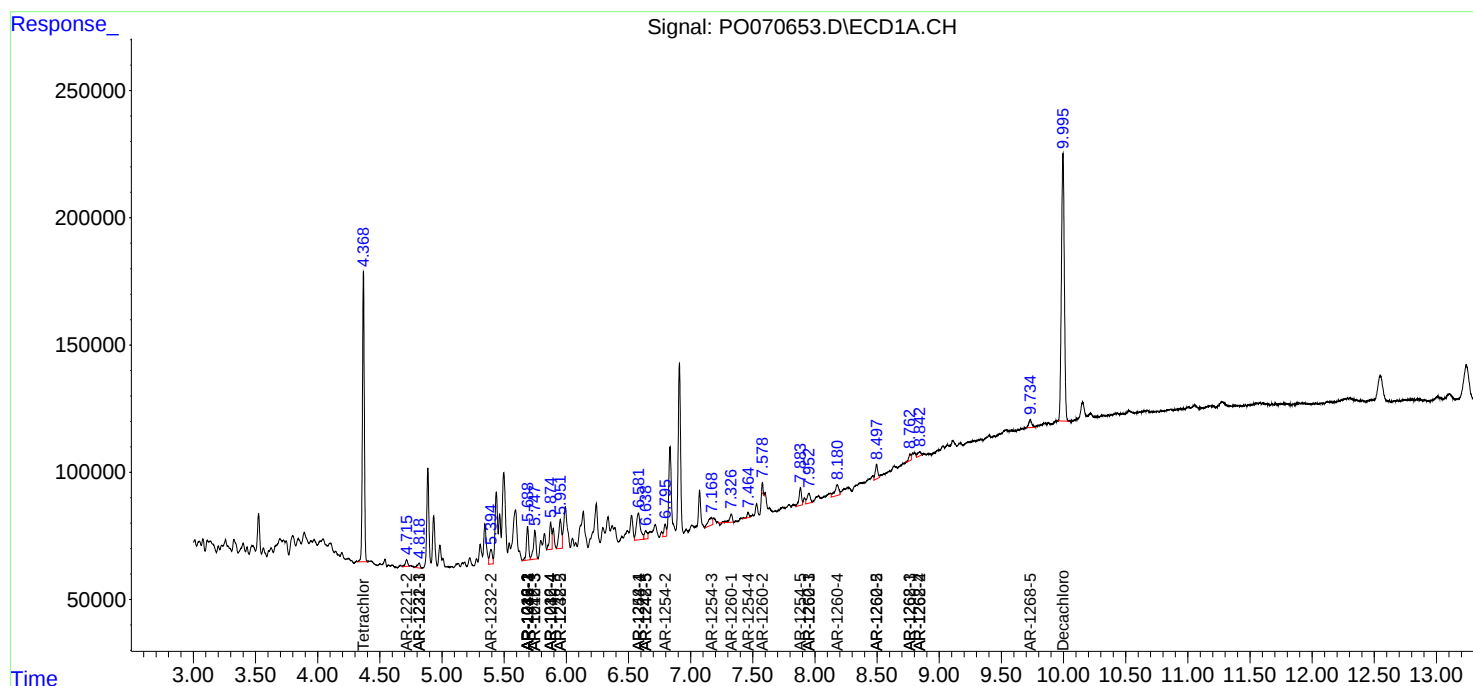
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

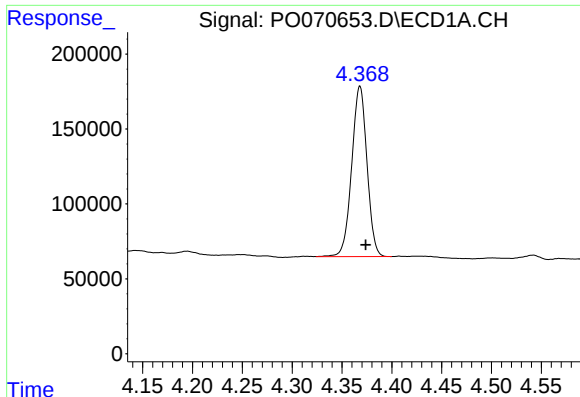
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070653.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 18:59
Operator : DD\AJ
Sample : L3712-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:13:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

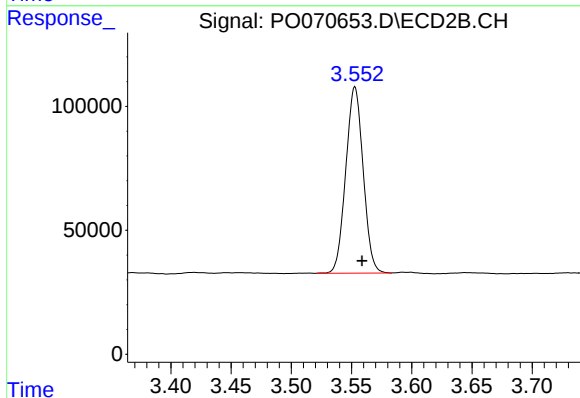




#1 Tetrachloro-m-xylene

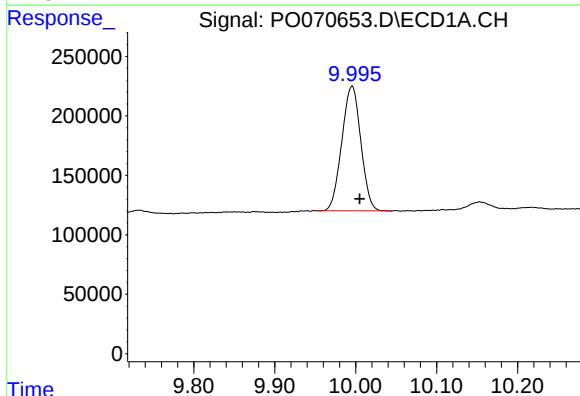
R.T.: 4.368 min
Delta R.T.: -0.006 min
Response: 1212602
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



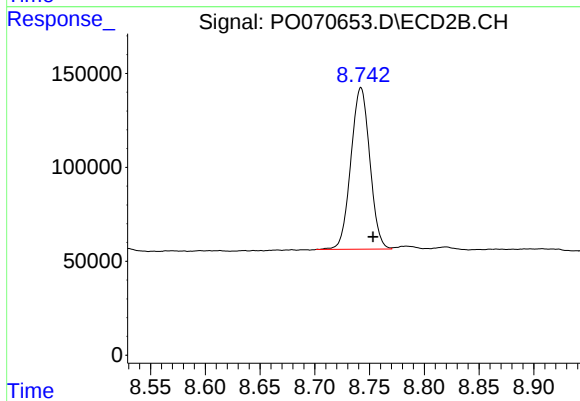
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.006 min
Response: 754343
Conc: 17.12 ng/ml



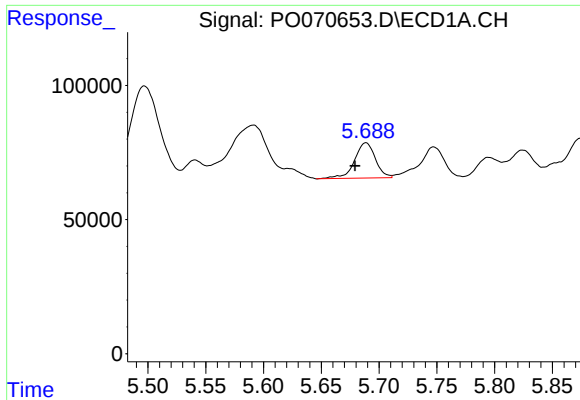
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.009 min
Response: 1711351
Conc: 19.99 ng/ml



#2 Decachlorobiphenyl

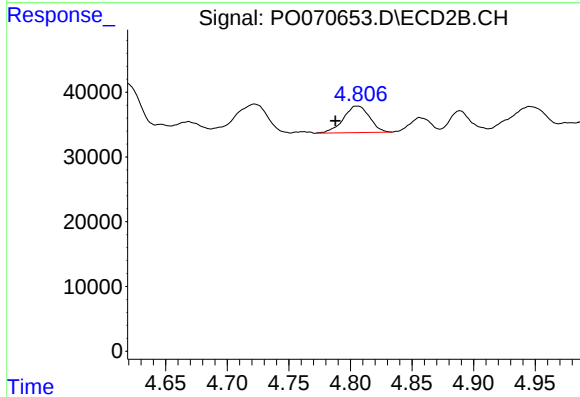
R.T.: 8.742 min
Delta R.T.: -0.011 min
Response: 1034970
Conc: 18.65 ng/ml



#3 AR-1016-1

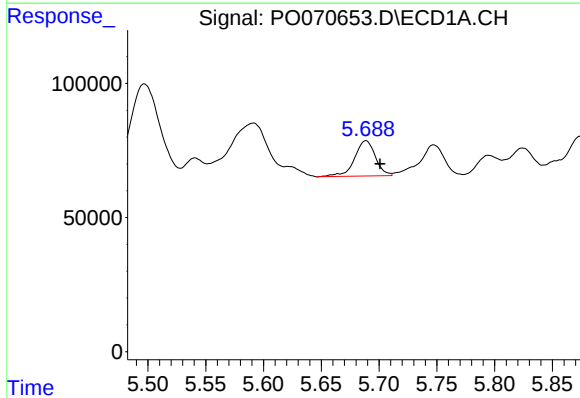
R.T.: 5.689 min
Delta R.T.: 0.009 min
Response: 165457
Conc: 57.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



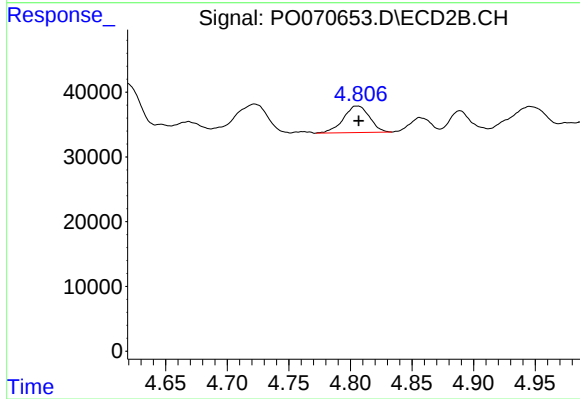
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: 0.018 min
Response: 60615
Conc: 30.10 ng/ml



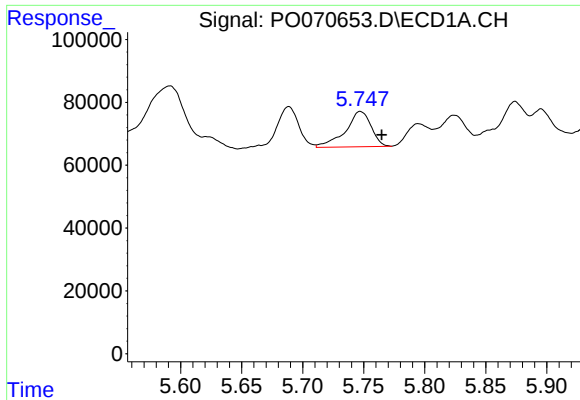
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: -0.012 min
Response: 165457
Conc: 40.01 ng/ml



#4 AR-1016-2

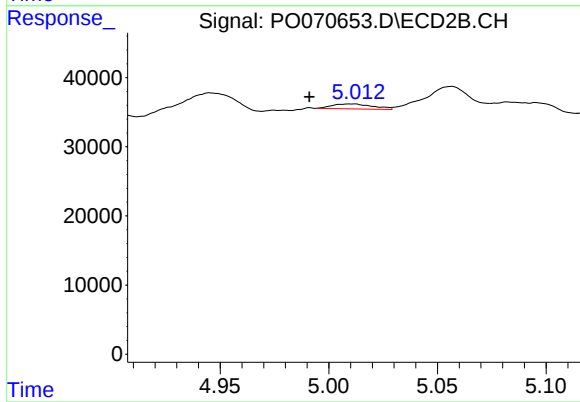
R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 60615
Conc: 21.33 ng/ml



#5 AR-1016-3

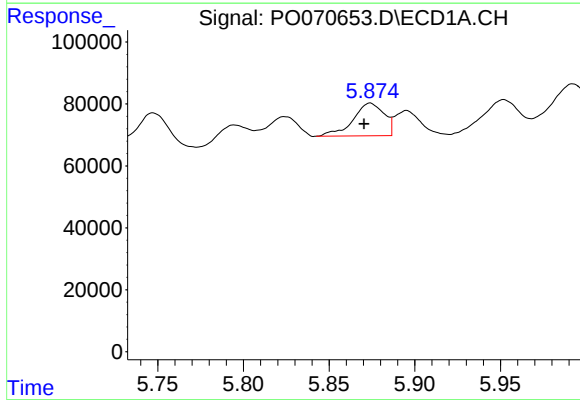
R.T.: 5.747 min
Delta R.T.: -0.018 min
Response: 165067
Conc: 66.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



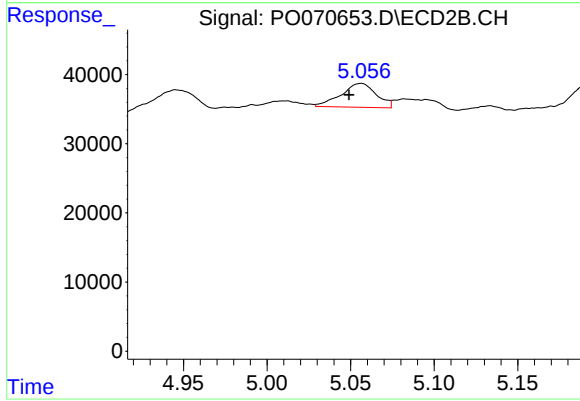
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.021 min
Response: 9470
Conc: 6.20 ng/ml



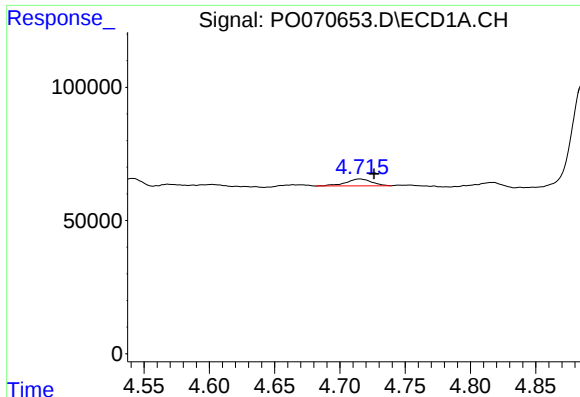
#6 AR-1016-4

R.T.: 5.874 min
Delta R.T.: 0.004 min
Response: 133456
Conc: 63.70 ng/ml



#6 AR-1016-4

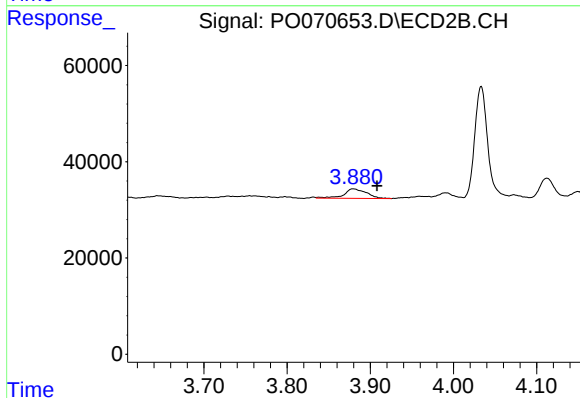
R.T.: 5.057 min
Delta R.T.: 0.007 min
Response: 50831
Conc: 39.07 ng/ml



#9 AR-1221-2

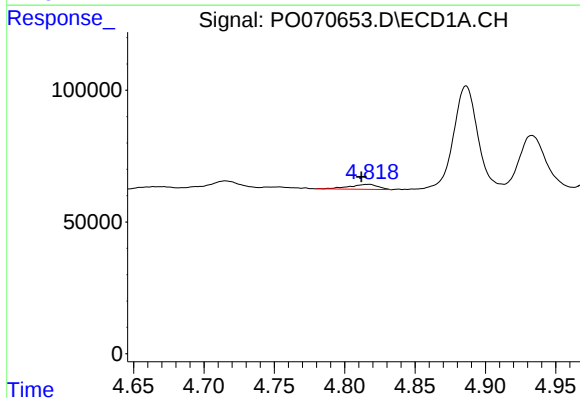
R.T.: 4.715 min
Delta R.T.: -0.011 min
Response: 35203
Conc: 55.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



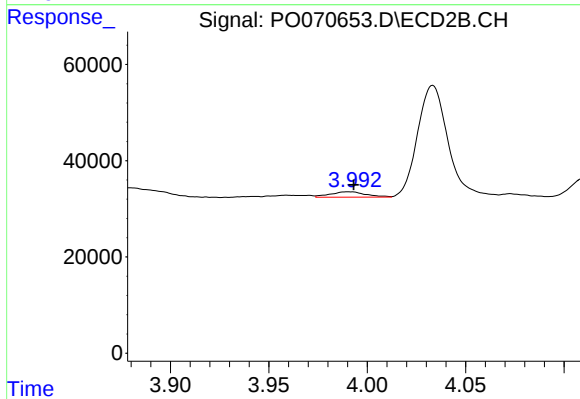
#9 AR-1221-2

R.T.: 3.880 min
Delta R.T.: -0.028 min
Response: 37658
Conc: 85.11 ng/ml



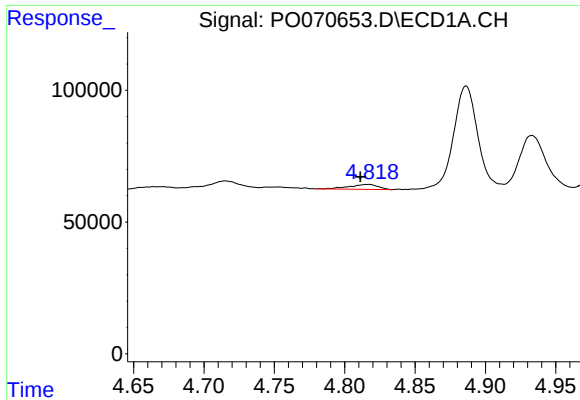
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: 0.006 min
Response: 26964
Conc: 13.52 ng/ml



#10 AR-1221-3

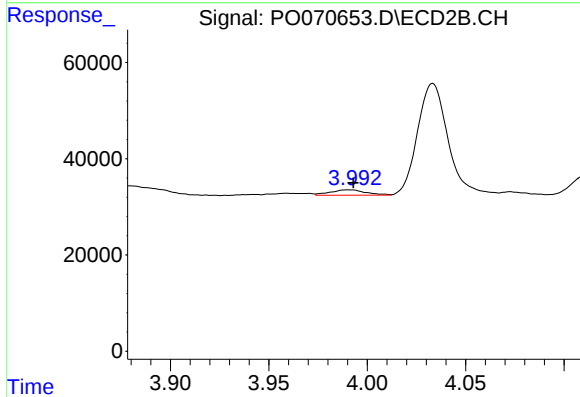
R.T.: 3.991 min
Delta R.T.: -0.003 min
Response: 14273
Conc: 10.40 ng/ml



#11 AR-1232-1

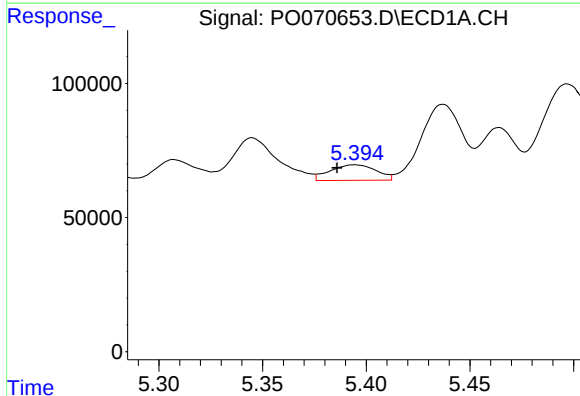
R.T.: 4.818 min
Delta R.T.: 0.007 min
Response: 26964
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



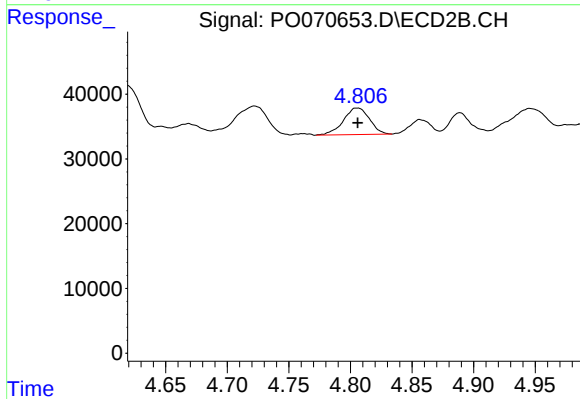
#11 AR-1232-1

R.T.: 3.991 min
Delta R.T.: -0.002 min
Response: 14273
Conc: 13.16 ng/ml



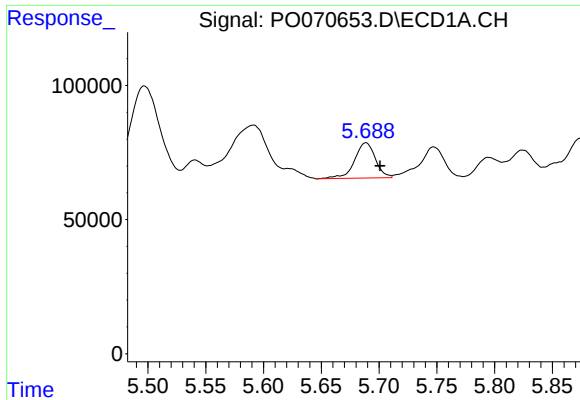
#12 AR-1232-2

R.T.: 5.394 min
Delta R.T.: 0.008 min
Response: 88964
Conc: 108.14 ng/ml



#12 AR-1232-2

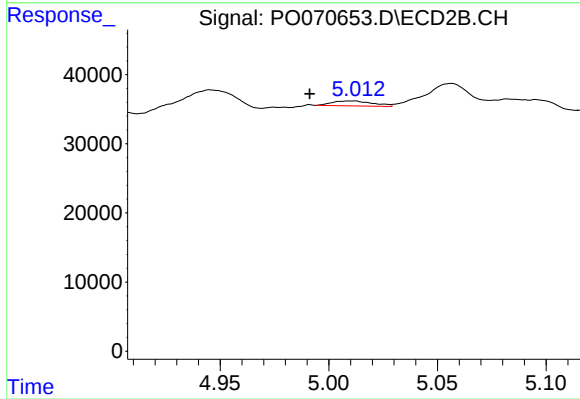
R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 60615
Conc: 48.82 ng/ml



#13 AR-1232-3

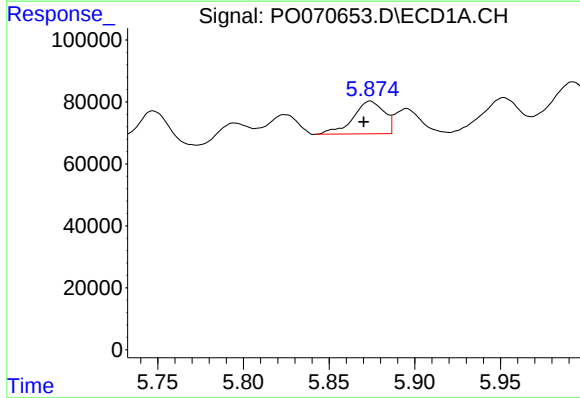
R.T.: 5.689 min
Delta R.T.: -0.012 min
Response: 165457
Conc: 92.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



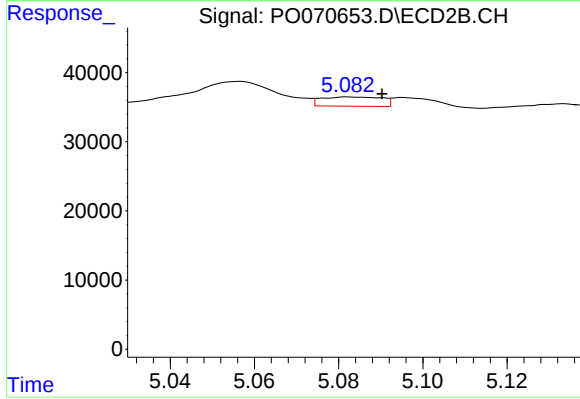
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: 0.021 min
Response: 9470
Conc: 14.19 ng/ml



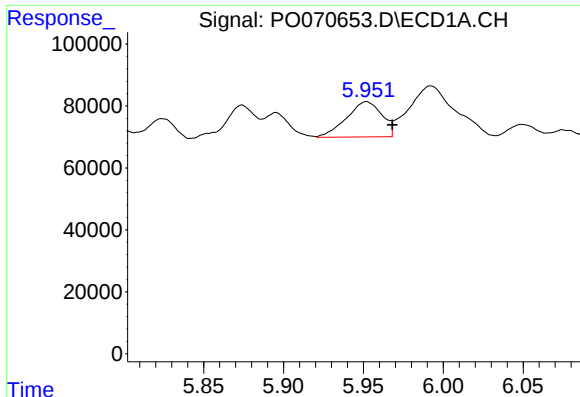
#14 AR-1232-4

R.T.: 5.874 min
Delta R.T.: 0.004 min
Response: 133456
Conc: 146.27 ng/ml



#14 AR-1232-4

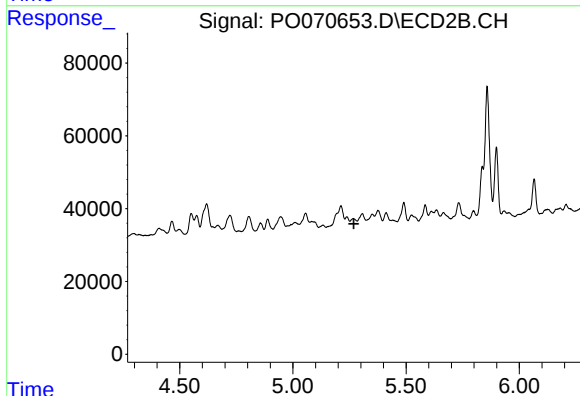
R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 13487
Conc: 24.51 ng/ml



#15 AR-1232-5

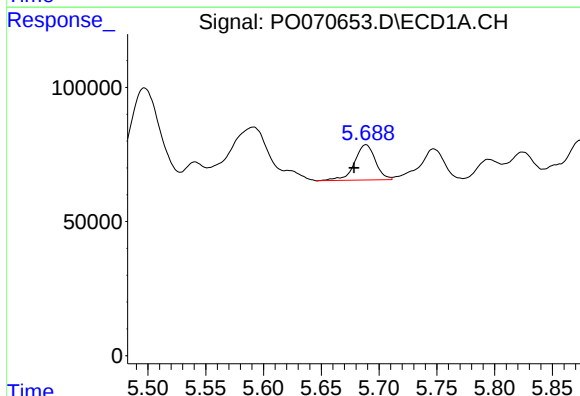
R.T.: 5.952 min
Delta R.T.: -0.016 min
Response: 175213
Conc: 286.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



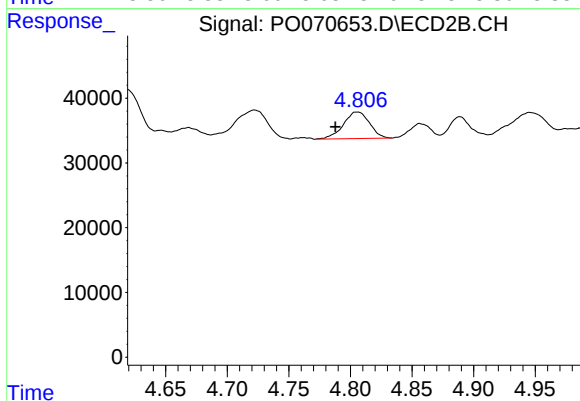
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



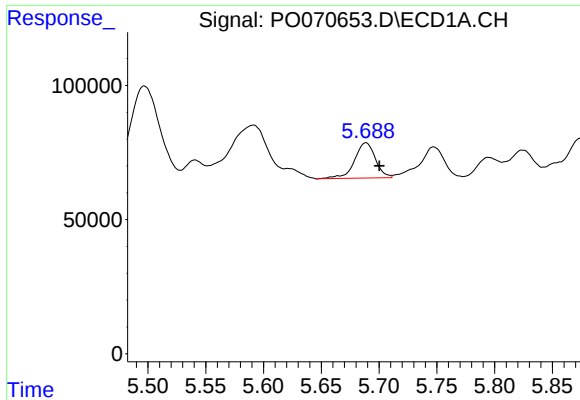
#16 AR-1242-1

R.T.: 5.689 min
Delta R.T.: 0.010 min
Response: 165457
Conc: 70.24 ng/ml



#16 AR-1242-1

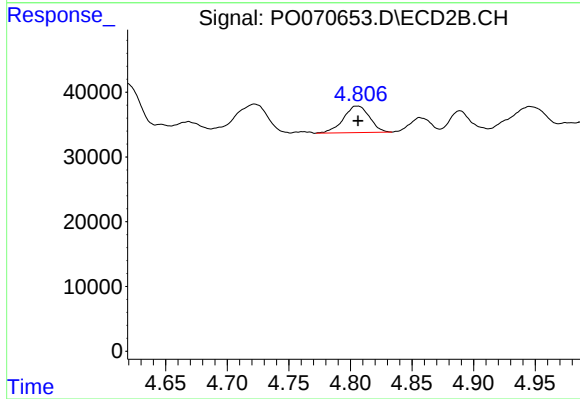
R.T.: 4.806 min
Delta R.T.: 0.018 min
Response: 60615
Conc: 37.03 ng/ml



#17 AR-1242-2

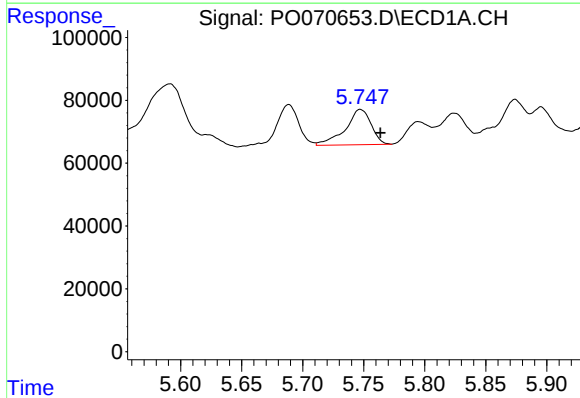
R.T.: 5.689 min
Delta R.T.: -0.012 min
Response: 165457
Conc: 49.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



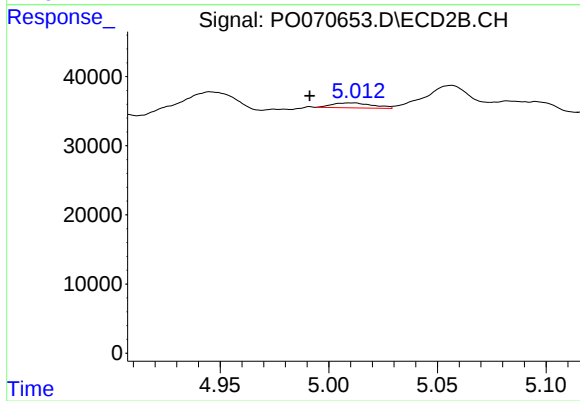
#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 60615
Conc: 26.30 ng/ml



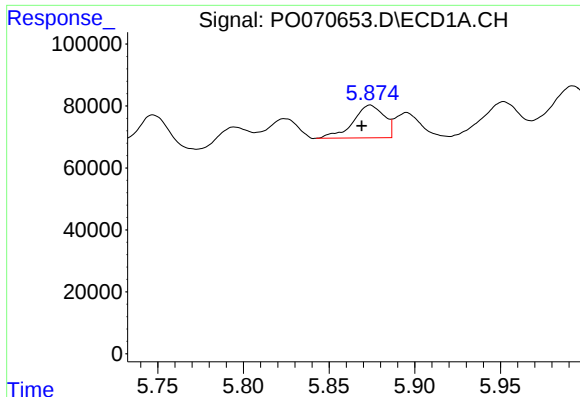
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: -0.016 min
Response: 165067
Conc: 80.65 ng/ml



#18 AR-1242-3

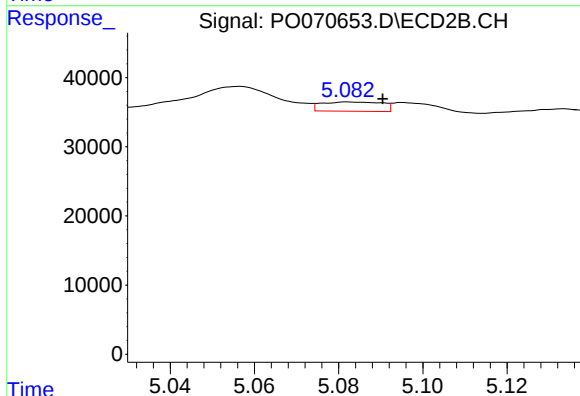
R.T.: 5.012 min
Delta R.T.: 0.021 min
Response: 9470
Conc: 7.61 ng/ml



#19 AR-1242-4

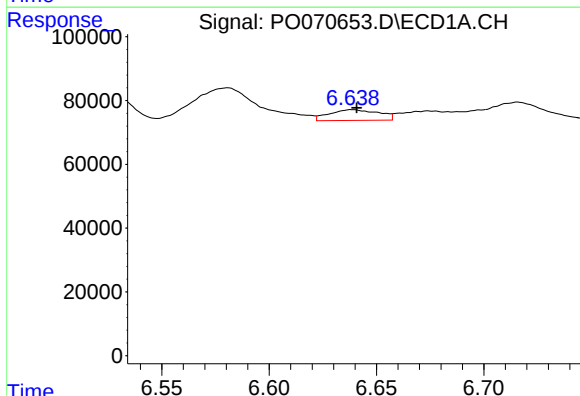
R.T.: 5.874 min
Delta R.T.: 0.005 min
Response: 133456
Conc: 77.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



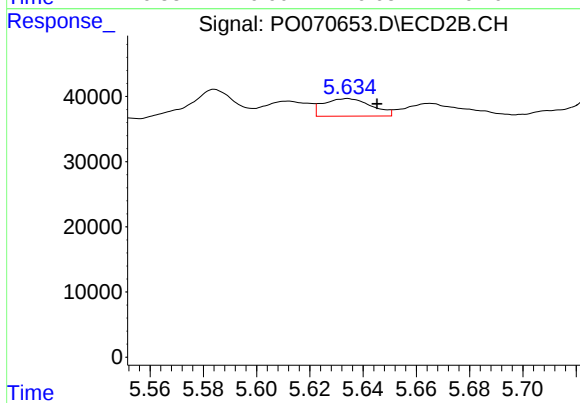
#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 13487
Conc: 11.89 ng/ml



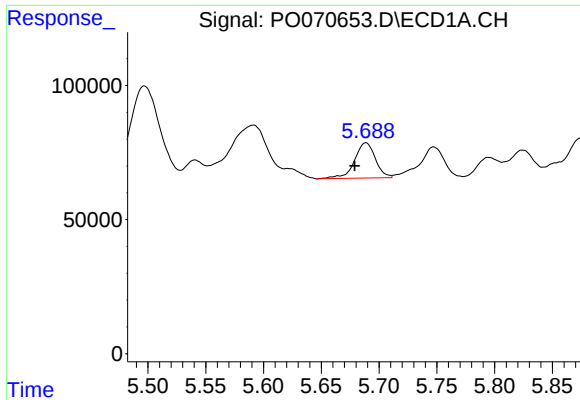
#20 AR-1242-5

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 53628
Conc: 26.04 ng/ml



#20 AR-1242-5

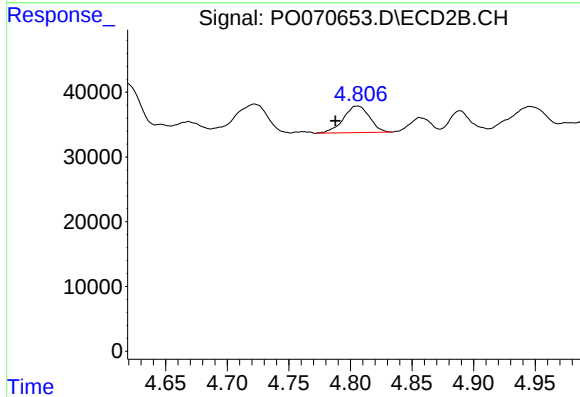
R.T.: 5.634 min
Delta R.T.: -0.011 min
Response: 33857
Conc: 20.30 ng/ml



#21 AR-1248-1

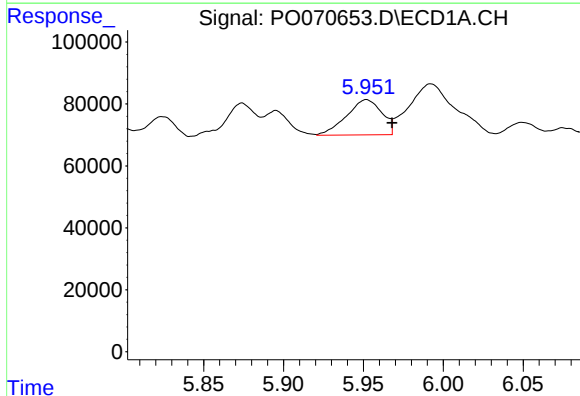
R.T.: 5.689 min
Delta R.T.: 0.010 min
Response: 165457
Conc: 93.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



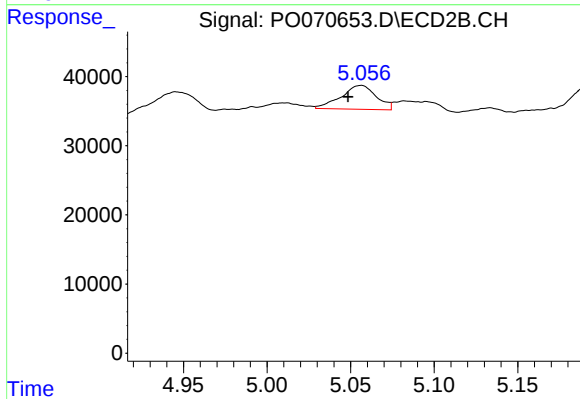
#21 AR-1248-1

R.T.: 4.806 min
Delta R.T.: 0.018 min
Response: 60615
Conc: 50.92 ng/ml



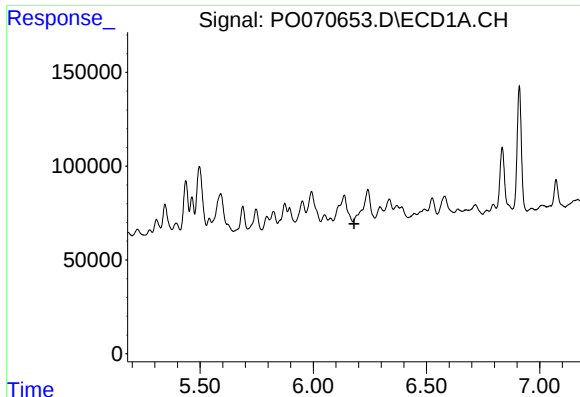
#22 AR-1248-2

R.T.: 5.952 min
Delta R.T.: -0.016 min
Response: 175213
Conc: 77.26 ng/ml



#22 AR-1248-2

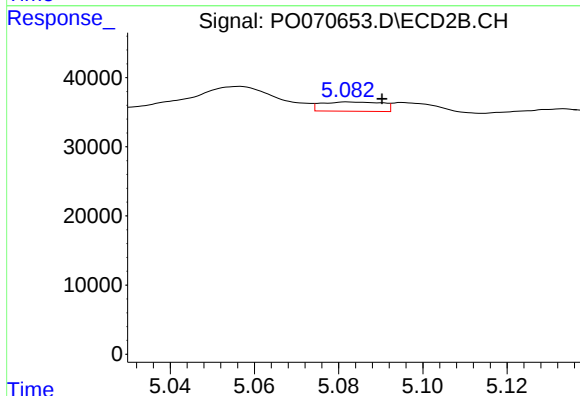
R.T.: 5.057 min
Delta R.T.: 0.008 min
Response: 50831
Conc: 29.82 ng/ml



#23 AR-1248-3

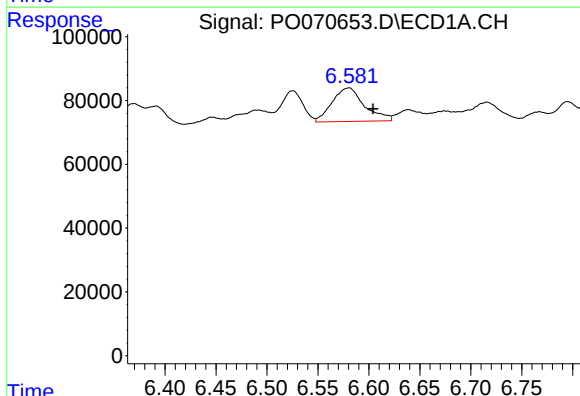
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



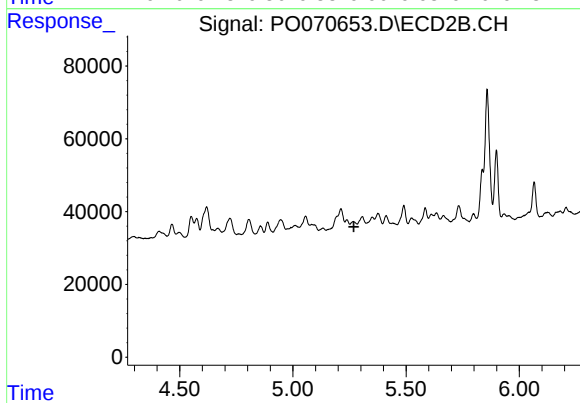
#23 AR-1248-3

R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 13487
Conc: 8.60 ng/ml



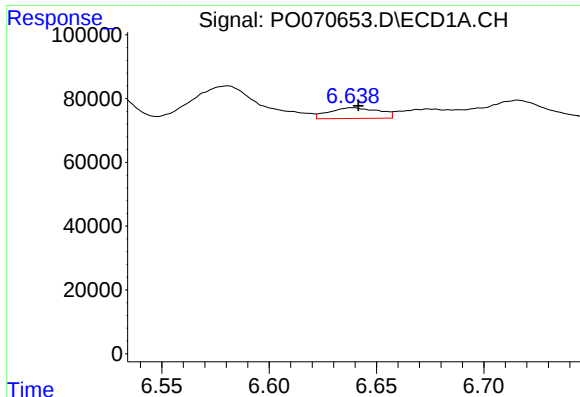
#24 AR-1248-4

R.T.: 6.581 min
Delta R.T.: -0.024 min
Response: 232268
Conc: 68.27 ng/ml



#24 AR-1248-4

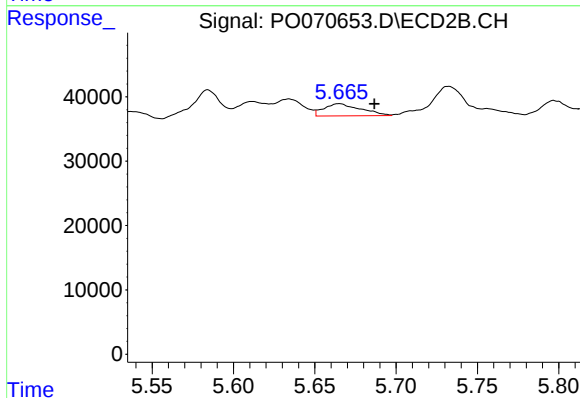
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



#25 AR-1248-5

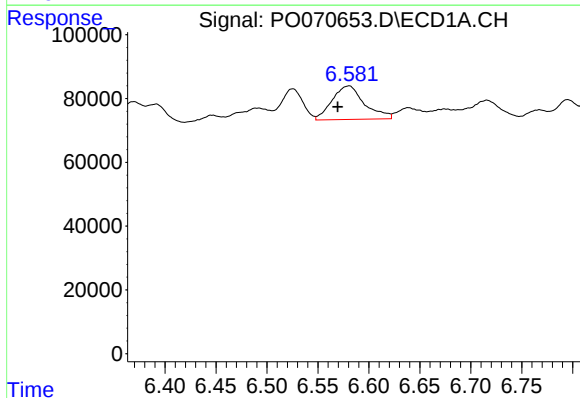
R.T.: 6.639 min
Delta R.T.: -0.003 min
Response: 53628
Conc: 16.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



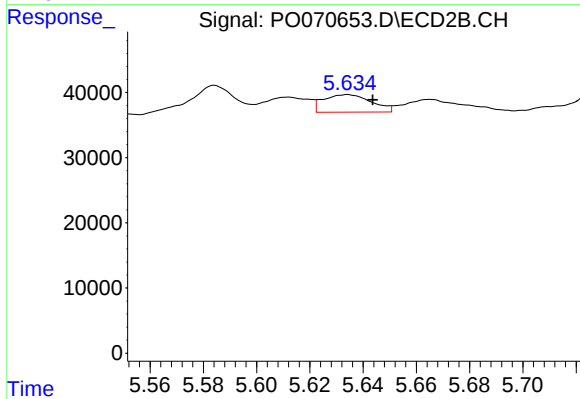
#25 AR-1248-5

R.T.: 5.665 min
Delta R.T.: -0.021 min
Response: 30127
Conc: 14.62 ng/ml



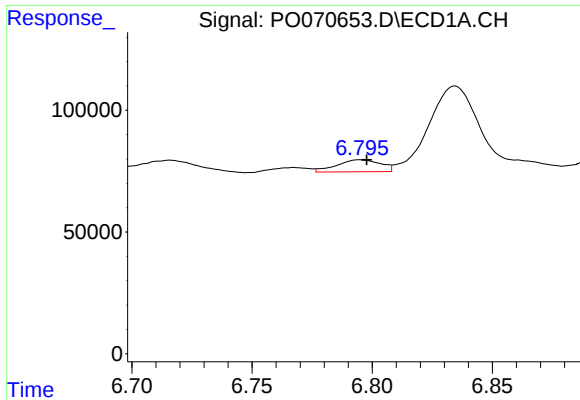
#26 AR-1254-1

R.T.: 6.581 min
Delta R.T.: 0.011 min
Response: 232268
Conc: 65.27 ng/ml



#26 AR-1254-1

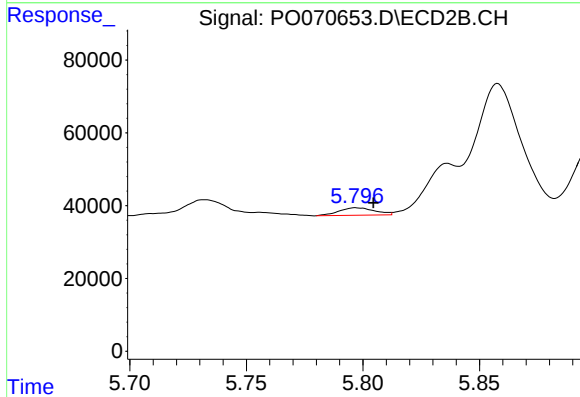
R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 33857
Conc: 9.67 ng/ml



#27 AR-1254-2

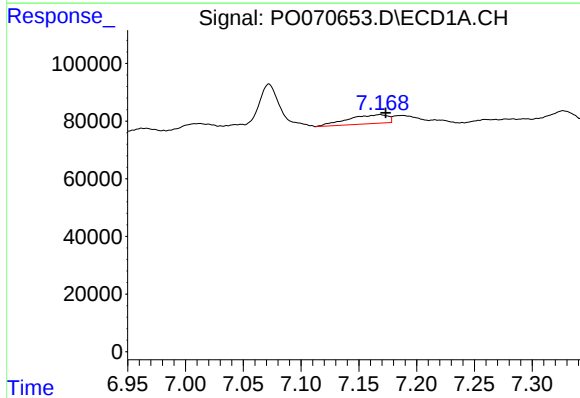
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 62247
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



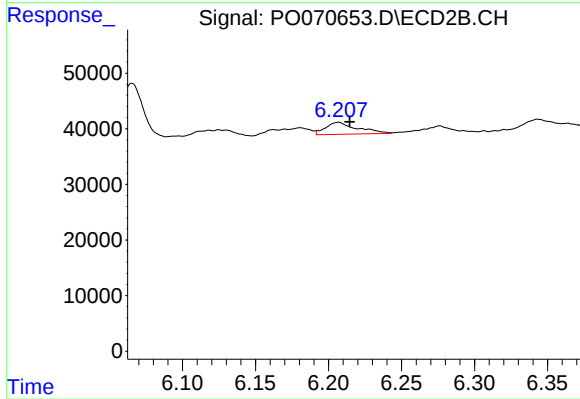
#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: -0.007 min
Response: 21773
Conc: 6.99 ng/ml



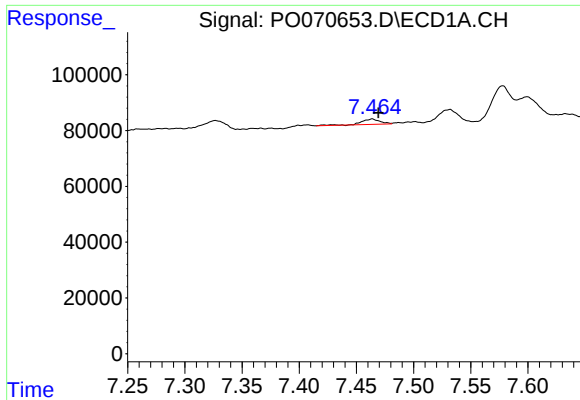
#28 AR-1254-3

R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 74813
Conc: 12.99 ng/ml



#28 AR-1254-3

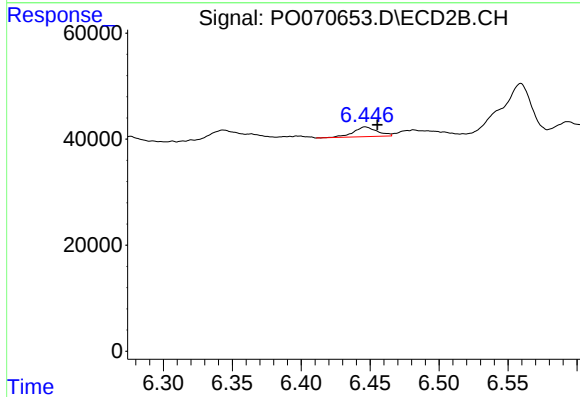
R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 32566
Conc: 6.61 ng/ml



#29 AR-1254-4

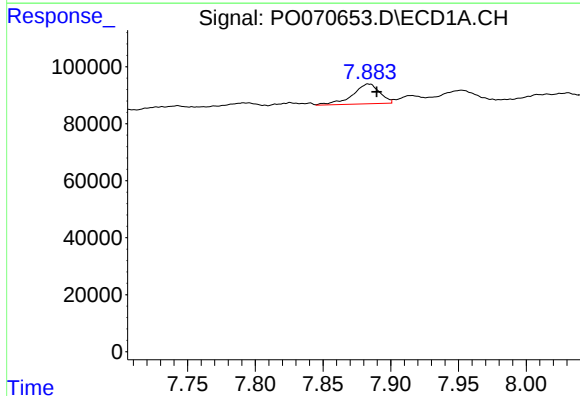
R.T.: 7.464 min
Delta R.T.: -0.006 min
Response: 22188
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



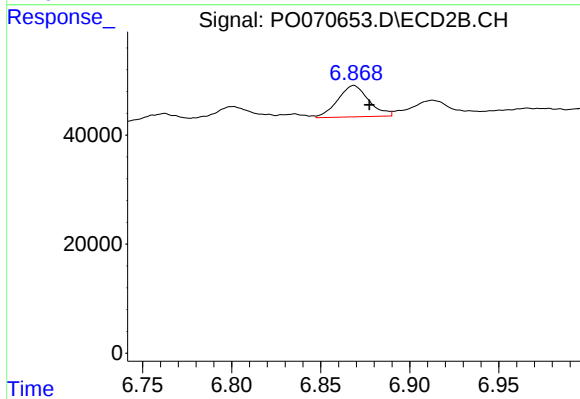
#29 AR-1254-4

R.T.: 6.447 min
Delta R.T.: -0.009 min
Response: 22138
Conc: 6.15 ng/ml



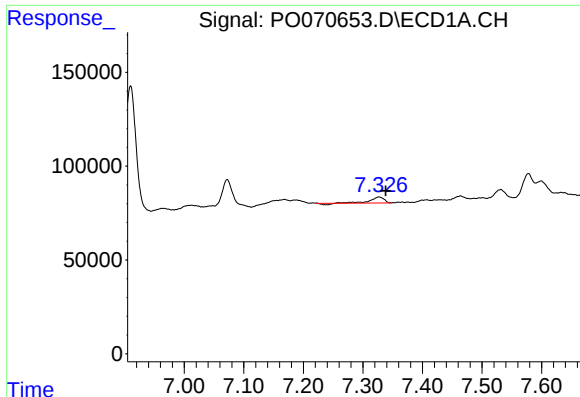
#30 AR-1254-5

R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 97074
Conc: 18.38 ng/ml



#30 AR-1254-5

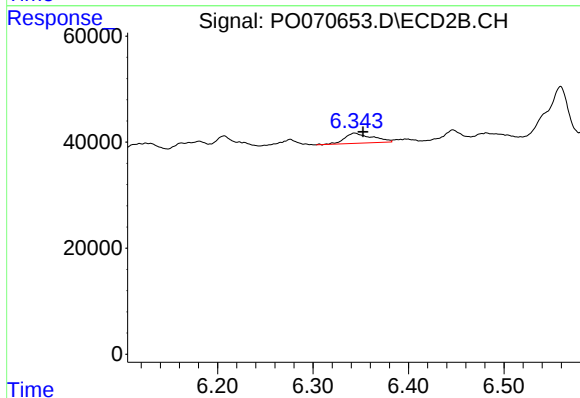
R.T.: 6.869 min
Delta R.T.: -0.009 min
Response: 69874
Conc: 15.19 ng/ml



#31 AR-1260-1

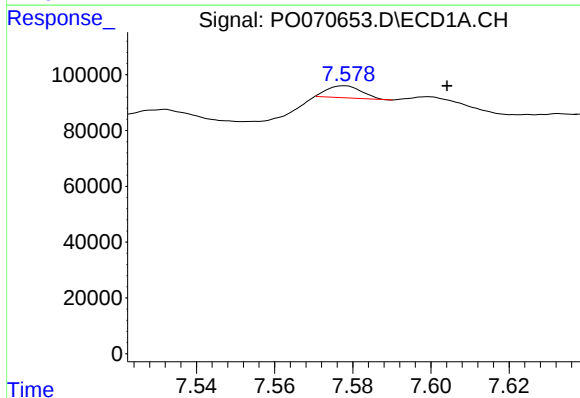
R.T.: 7.327 min
Delta R.T.: -0.012 min
Response: 47967
Conc: 11.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



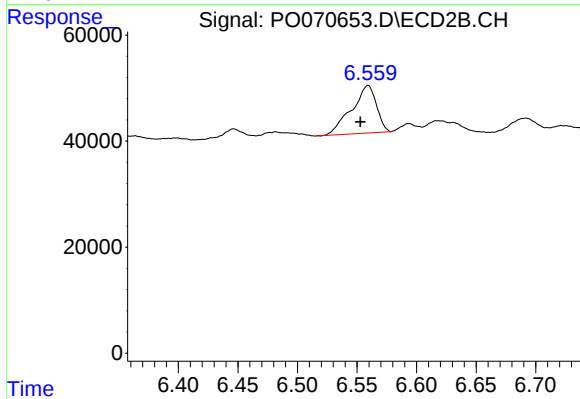
#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: -0.009 min
Response: 38753
Conc: 12.00 ng/ml



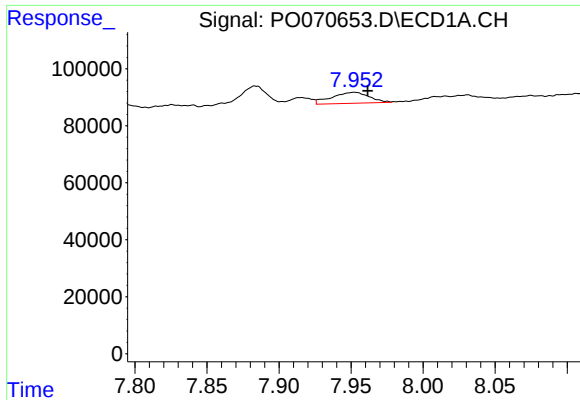
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: -0.026 min
Response: 25898
Conc: 4.31 ng/ml



#32 AR-1260-2

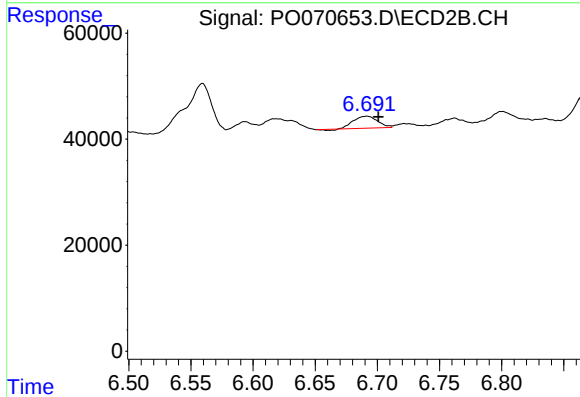
R.T.: 6.559 min
Delta R.T.: 0.006 min
Response: 130468
Conc: 30.32 ng/ml



#33 AR-1260-3

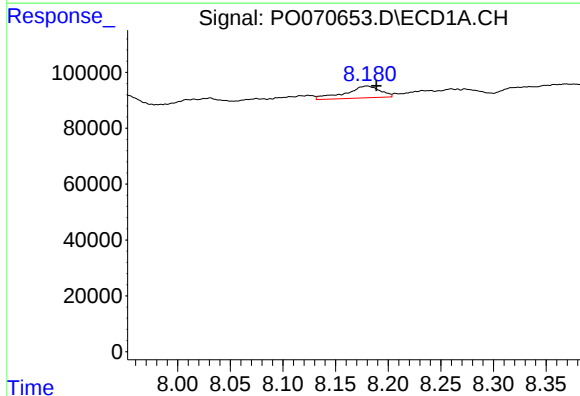
R.T.: 7.952 min
Delta R.T.: -0.009 min
Response: 70102
Conc: 13.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



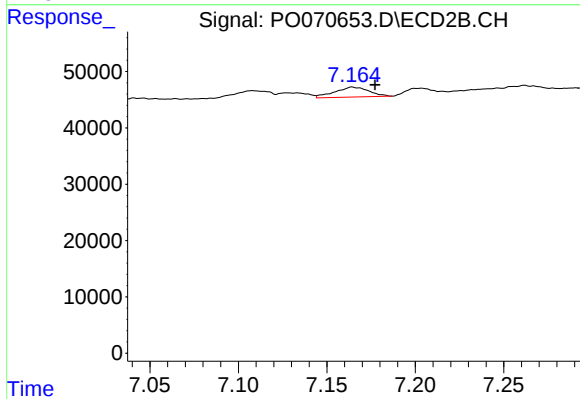
#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: -0.009 min
Response: 30099
Conc: 8.22 ng/ml



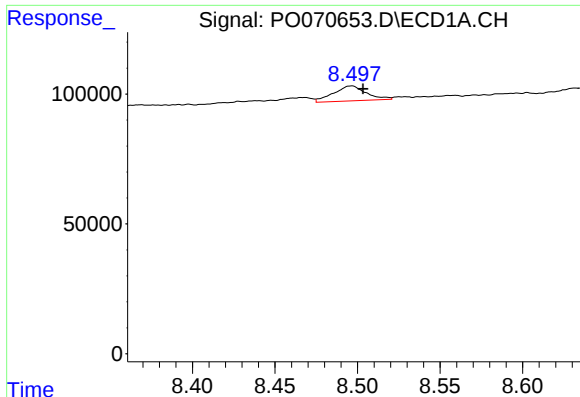
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.009 min
Response: 97955
Conc: 20.14 ng/ml



#34 AR-1260-4

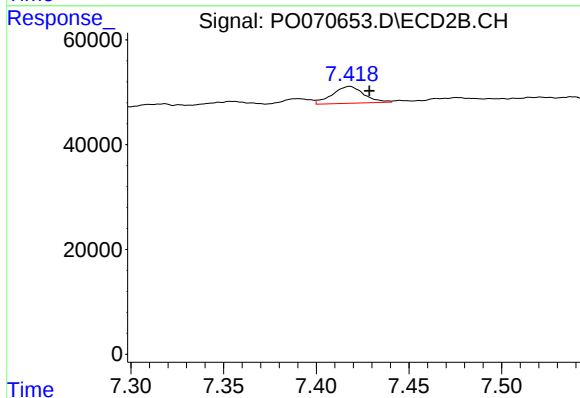
R.T.: 7.165 min
Delta R.T.: -0.013 min
Response: 23331
Conc: 7.48 ng/ml



#35 AR-1260-5

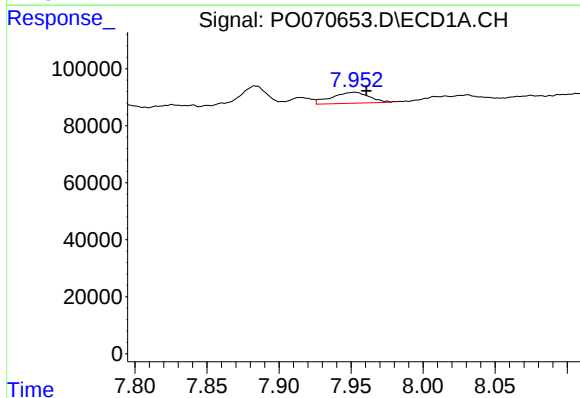
R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 79682
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



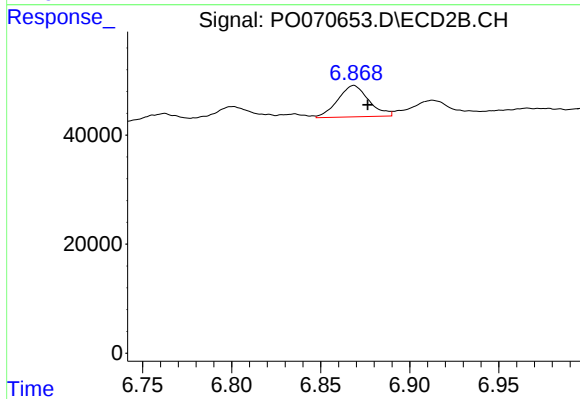
#35 AR-1260-5

R.T.: 7.418 min
Delta R.T.: -0.011 min
Response: 38526
Conc: 4.77 ng/ml



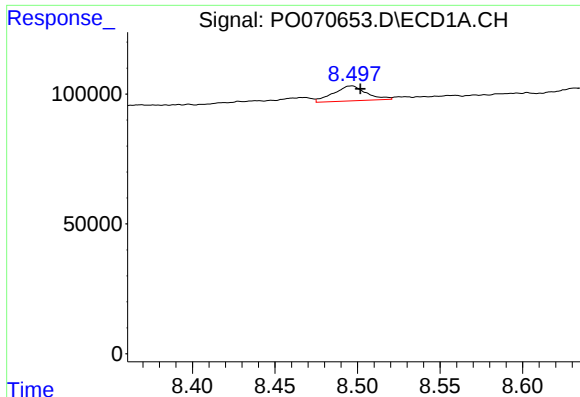
#36 AR-1262-1

R.T.: 7.952 min
Delta R.T.: -0.008 min
Response: 70102
Conc: 9.15 ng/ml



#36 AR-1262-1

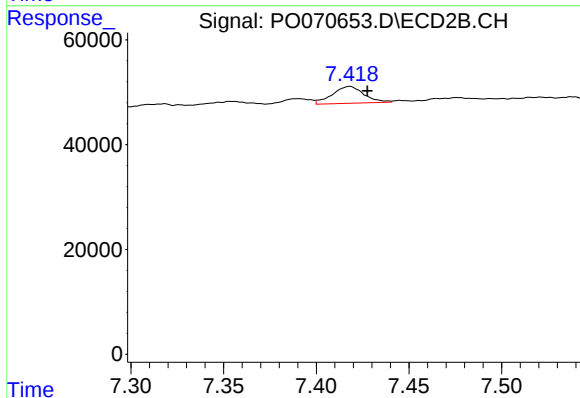
R.T.: 6.869 min
Delta R.T.: -0.008 min
Response: 69874
Conc: 27.64 ng/ml



#37 AR-1262-2

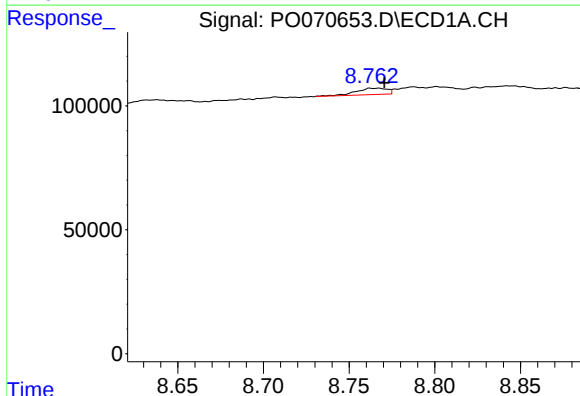
R.T.: 8.496 min
Delta R.T.: -0.005 min
Response: 79682
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



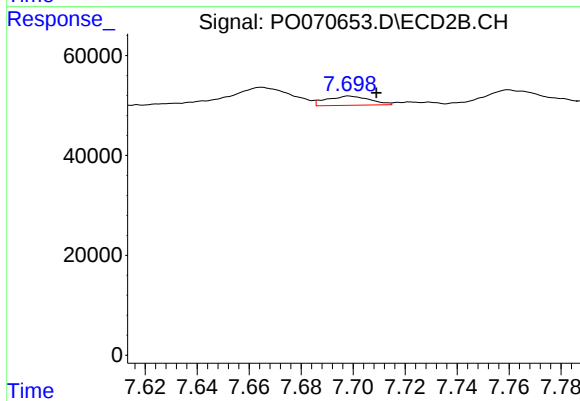
#37 AR-1262-2

R.T.: 7.418 min
Delta R.T.: -0.010 min
Response: 38526
Conc: 4.21 ng/ml



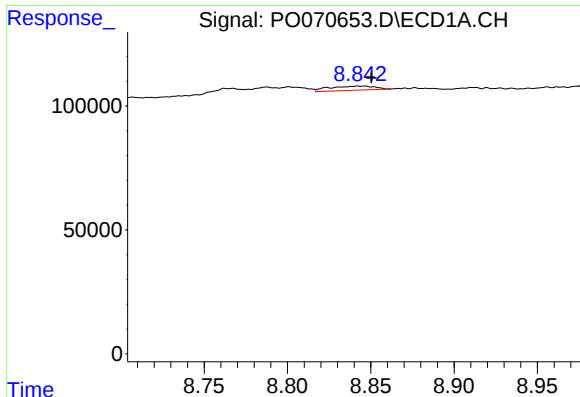
#38 AR-1262-3

R.T.: 8.767 min
Delta R.T.: -0.004 min
Response: 32214
Conc: 5.63 ng/ml



#38 AR-1262-3

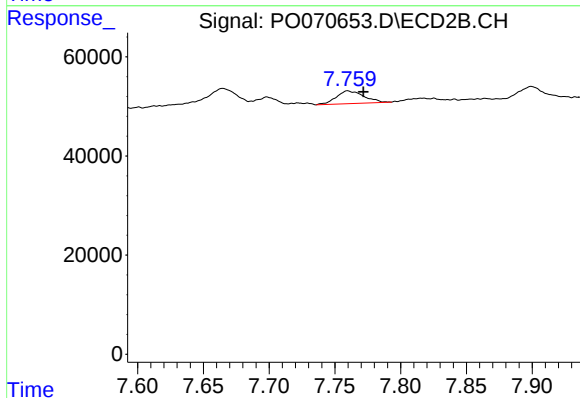
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 21227
Conc: 5.80 ng/ml



#39 AR-1262-4

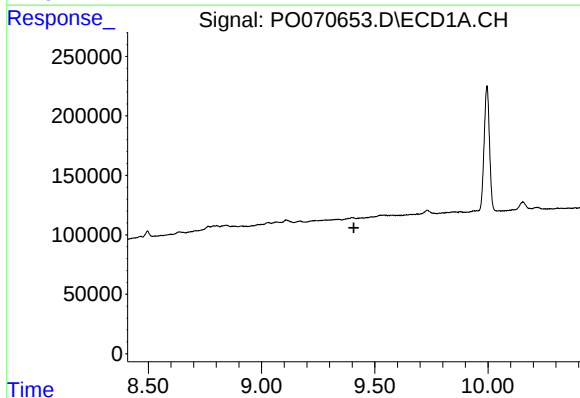
R.T.: 8.843 min
Delta R.T.: -0.007 min
Response: 32564
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



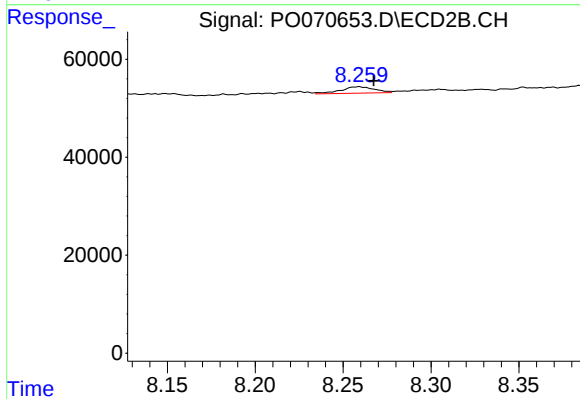
#39 AR-1262-4

R.T.: 7.760 min
Delta R.T.: -0.012 min
Response: 37339
Conc: 5.92 ng/ml



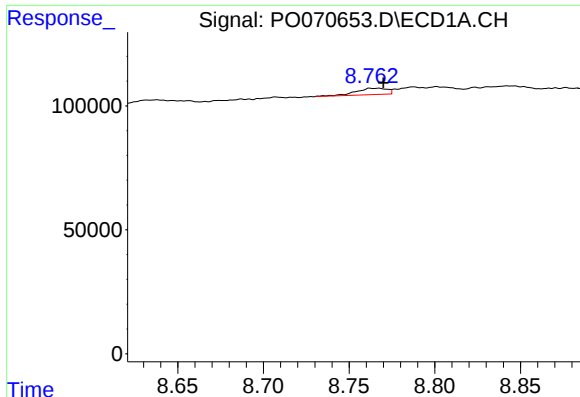
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#40 AR-1262-5

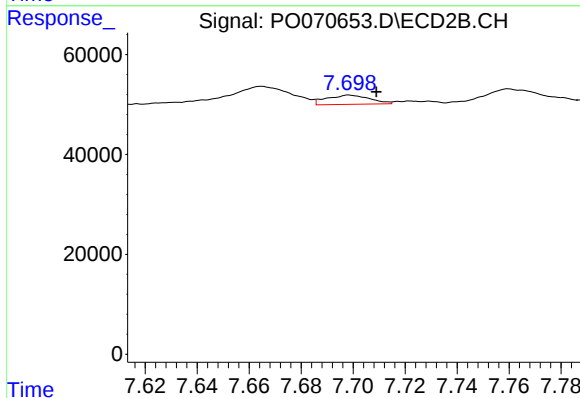
R.T.: 8.259 min
Delta R.T.: -0.009 min
Response: 17526
Conc: 6.11 ng/ml



#41 AR-1268-1

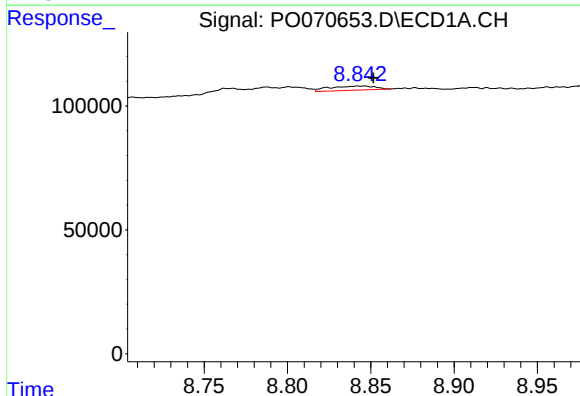
R.T.: 8.767 min
Delta R.T.: -0.003 min
Response: 32214
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



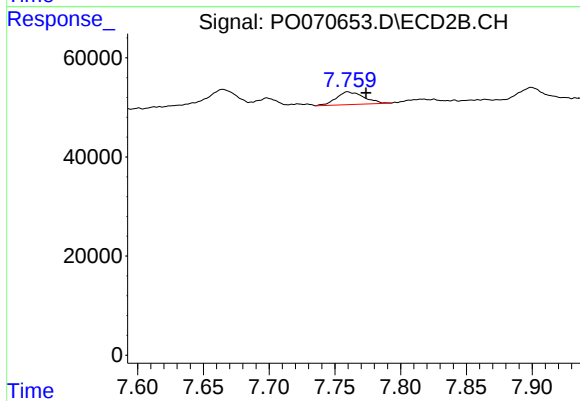
#41 AR-1268-1

R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 21227
Conc: 1.89 ng/ml



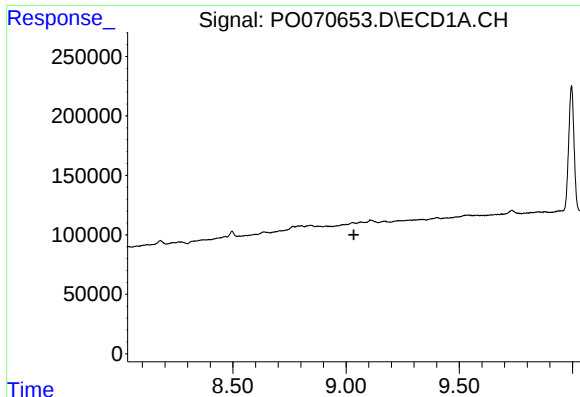
#42 AR-1268-2

R.T.: 8.843 min
Delta R.T.: -0.008 min
Response: 32564
Conc: 2.39 ng/ml



#42 AR-1268-2

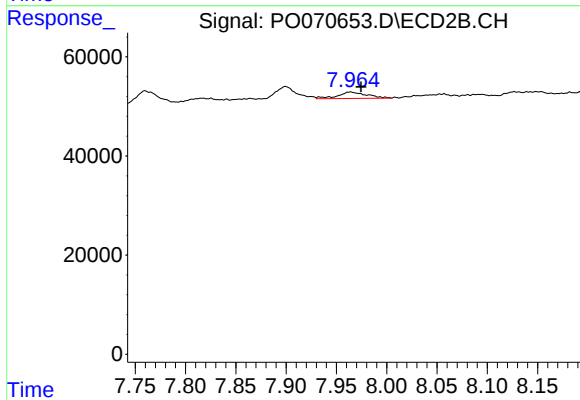
R.T.: 7.760 min
Delta R.T.: -0.014 min
Response: 37339
Conc: 3.87 ng/ml



#43 AR-1268-3

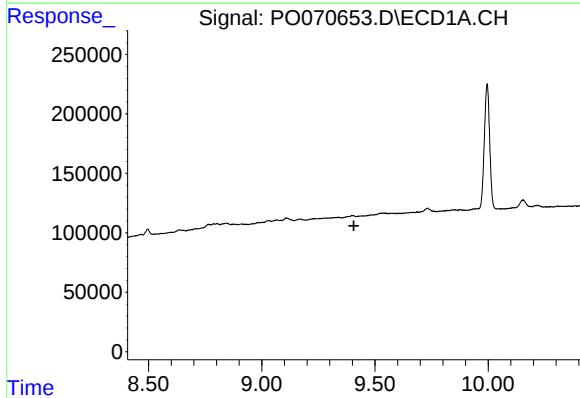
R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



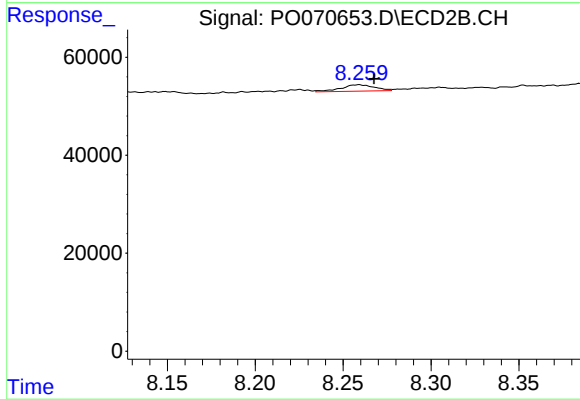
#43 AR-1268-3

R.T.: 7.964 min
Delta R.T.: -0.011 min
Response: 26380
Conc: 3.28 ng/ml



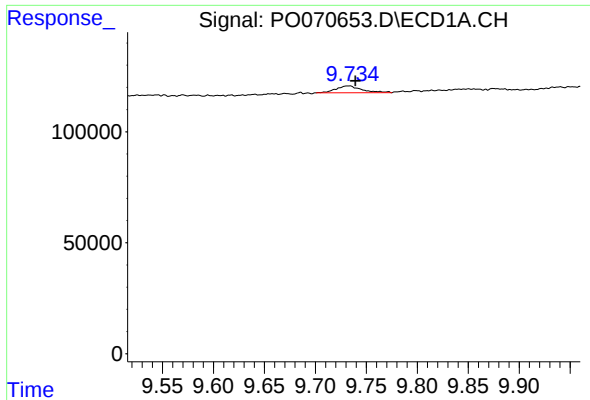
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.407 min
Response: 0
Conc: N.D.



#44 AR-1268-4

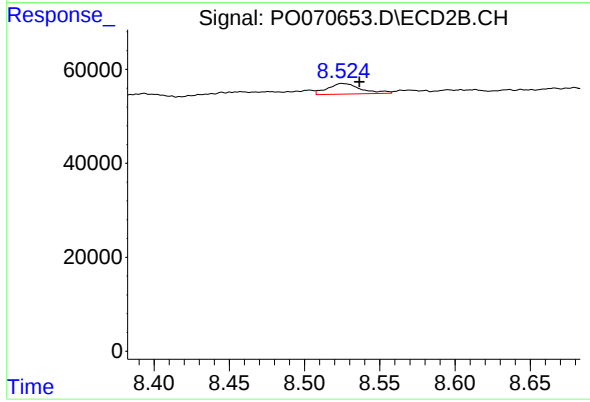
R.T.: 8.259 min
Delta R.T.: -0.009 min
Response: 17526
Conc: 5.33 ng/ml



#45 AR-1268-5

R.T.: 9.733 min
Delta R.T.: -0.006 min
Response: 54891
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.525 min
Delta R.T.: -0.011 min
Response: 34622
Conc: 1.58 ng/ml