

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
 Data File : P0070483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2020 19:55
 Operator : DD\AJ
 Sample : L3650-09 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 03:24:46 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...	4.377	3.560	361235	226081	5.463	5.131
2)	SA Decachlor...	10.009	8.754	487308	312772	5.691	5.635
Target Compounds							
3)	L1 AR-1016-1	0.000	4.773	0	17438	N.D.	8.660 #
4)	L1 AR-1016-2	5.725f	0.000	204369	0	49.419	N.D. #
5)	L1 AR-1016-3	5.794f	0.000	3046	0	1.233	N.D. #
6)	L1 AR-1016-4	0.000	5.074f	0	29161	N.D.	22.416 #
7)	L1 AR-1016-5	6.178	0.000	10335	0	4.950	N.D. #
8)	L2 AR-1221-1	4.642	3.804	42641	39431	50.859	64.996 #
9)	L2 AR-1221-2	4.706f	3.908	13032	27246	20.716	61.580 #
10)	L2 AR-1221-3	4.819	0.000	117729	0	59.040	N.D. #
11)	L3 AR-1232-1	4.819	0.000	117729	0	78.239	N.D. #
13)	L3 AR-1232-3	5.725f	0.000	204369	0	114.611	N.D. #
14)	L3 AR-1232-4	0.000	5.074f	0	29161	N.D.	52.995 #
16)	L4 AR-1242-1	0.000	4.773	0	17438	N.D.	10.653 #
17)	L4 AR-1242-2	5.725f	0.000	204369	0	60.575	N.D. #
19)	L4 AR-1242-4	0.000	5.074f	0	29161	N.D.	25.708 #
20)	L4 AR-1242-5	0.000	5.663f	0	84726	N.D.	50.794 #
21)	L5 AR-1248-1	0.000	4.773	0	17438	N.D.	14.650 #
22)	L5 AR-1248-2	0.000	5.074f	0	29161	N.D.	17.109 #
23)	L5 AR-1248-3	6.178	5.074f	10335	29161	3.773	18.588 #
24)	L5 AR-1248-4	6.591	0.000	66788	0	19.630	N.D. #
25)	L5 AR-1248-5	0.000	5.663f	0	84726	N.D.	41.107 #
26)	L6 AR-1254-1	6.591f	5.663f	66788	84726	18.769	24.194 #
27)	L6 AR-1254-2	6.795	5.785f	32908	181964	5.910	58.428 #
28)	L6 AR-1254-3	7.165	6.211	48568	136778	8.434	27.745 #
29)	L6 AR-1254-4	7.487f	6.432f	152904	85069	29.312	23.636
30)	L6 AR-1254-5	7.864f	6.852f	12769	77066	2.417	16.755 #
31)	L7 AR-1260-1	7.332	6.364	117197	123113	28.179	38.127 #
33)	L7 AR-1260-3	7.971	6.687	42835	71938	8.323	19.648 #
34)	L7 AR-1260-4	8.192	7.184	149177	24758	30.678	7.942 #
35)	L7 AR-1260-5	8.526f	7.407f	250410	227296	22.466	28.132 #
36)	L8 AR-1262-1	7.971	6.852f	42835	77066	5.593	30.486 #
37)	L8 AR-1262-2	8.526f	7.407f	250410	227296	19.877	24.813
38)	L8 AR-1262-3	8.780	7.704	88655	28566	15.485	7.806 #
39)	L8 AR-1262-4	8.851	7.773	8195	175772	2.593	27.874 #
41)	L9 AR-1268-1	8.780	7.704	88655	28566	5.593	2.543 #
42)	L9 AR-1268-2	8.851	7.773	8195	175772	0.602	18.221 #
43)	L9 AR-1268-3	0.000	7.949f	0	113884	N.D.	14.162 #
45)	L9 AR-1268-5	9.753	0.000	113882	0	3.625	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
Data File : P0070483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2020 19:55
Operator : DD\AJ
Sample : L3650-09 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 03:24:46 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

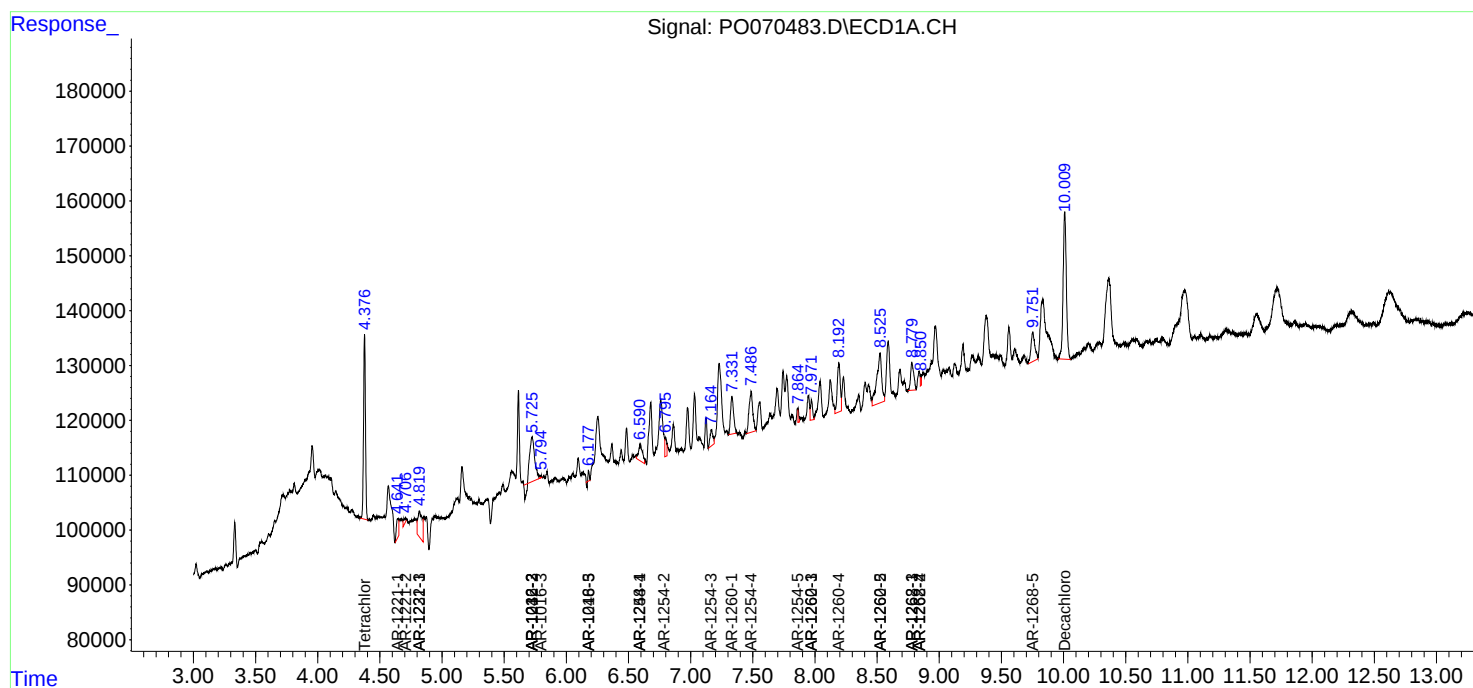
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

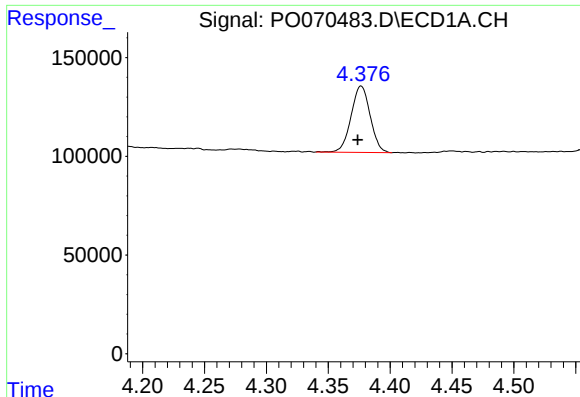
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
Data File : P0070483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2020 19:55
Operator : DD\AJ
Sample : L3650-09 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 03:24:46 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

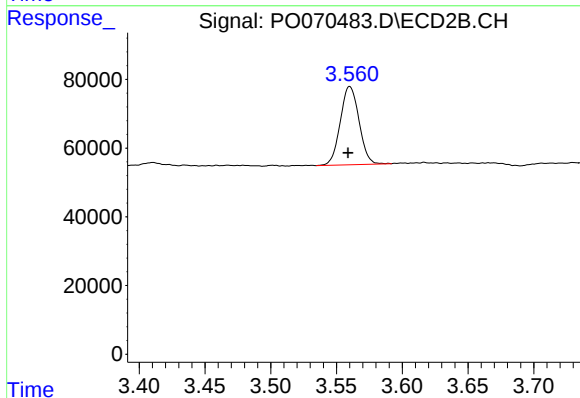




#1 Tetrachloro-m-xylene

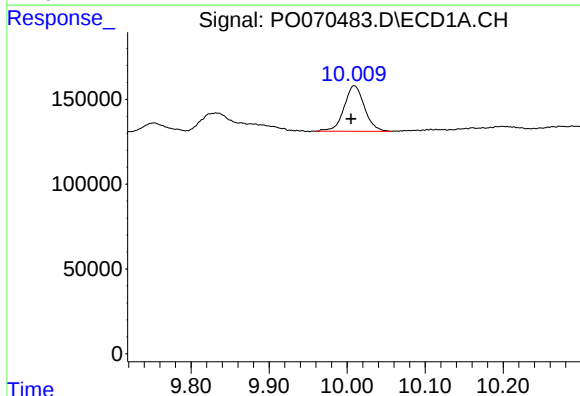
R.T.: 4.377 min
Delta R.T.: 0.003 min
Response: 361235
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



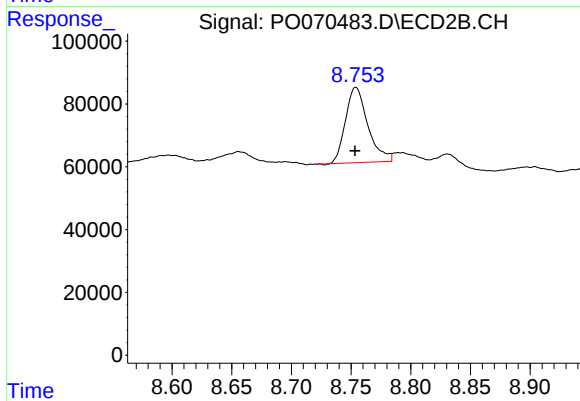
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.001 min
Response: 226081
Conc: 5.13 ng/ml



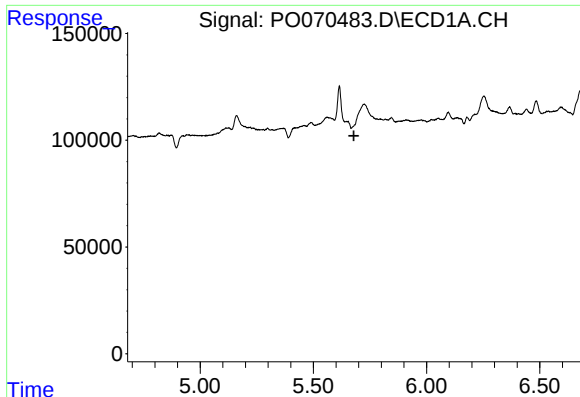
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: 0.004 min
Response: 487308
Conc: 5.69 ng/ml



#2 Decachlorobiphenyl

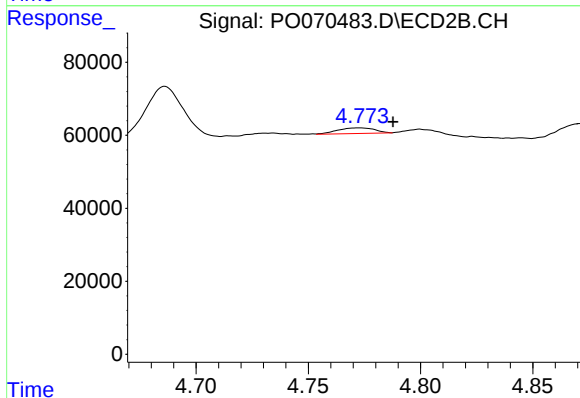
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 312772
Conc: 5.63 ng/ml



#3 AR-1016-1

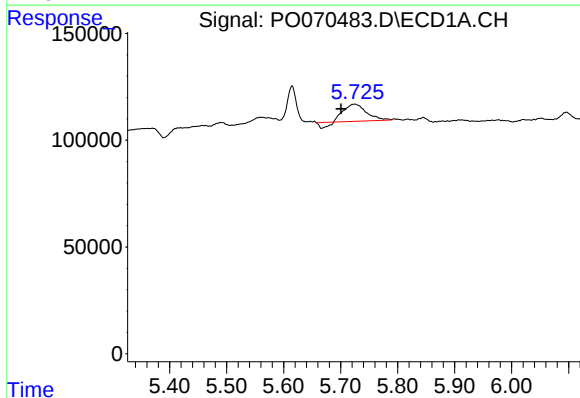
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



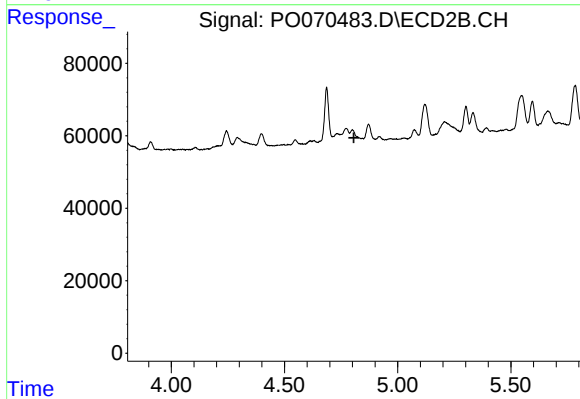
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.015 min
Response: 17438
Conc: 8.66 ng/ml



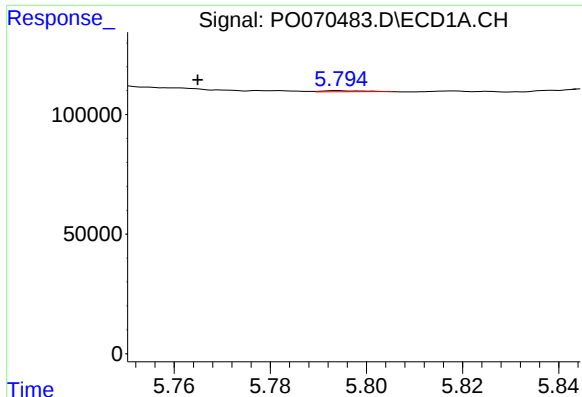
#4 AR-1016-2

R.T.: 5.725 min
Delta R.T.: 0.025 min
Response: 204369
Conc: 49.42 ng/ml



#4 AR-1016-2

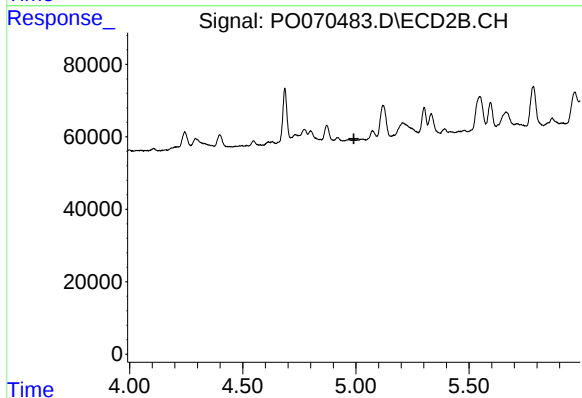
R.T.: 0.000 min
Exp R.T.: 4.807 min
Response: 0
Conc: N.D.



#5 AR-1016-3

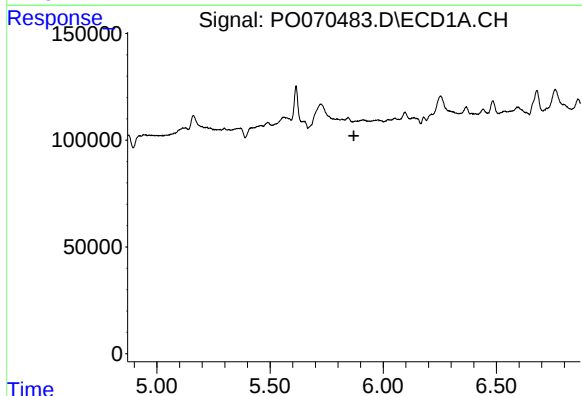
R.T.: 5.794 min
Delta R.T.: 0.029 min
Response: 3046
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



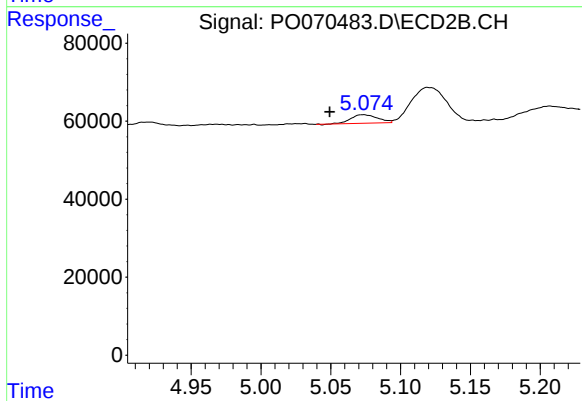
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



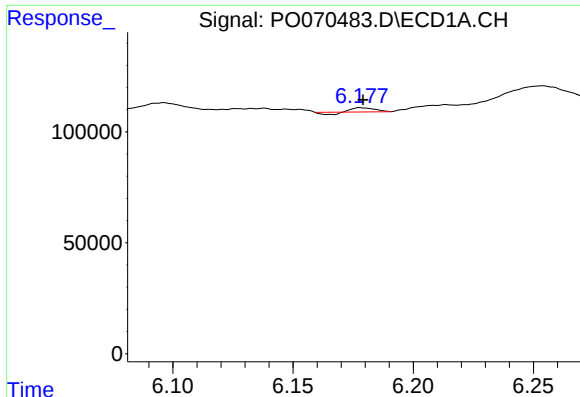
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#6 AR-1016-4

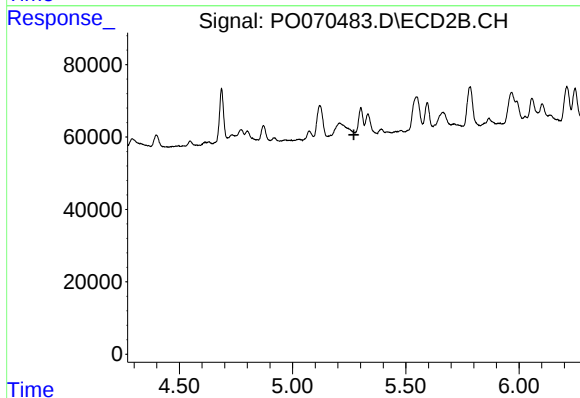
R.T.: 5.074 min
Delta R.T.: 0.025 min
Response: 29161
Conc: 22.42 ng/ml



#7 AR-1016-5

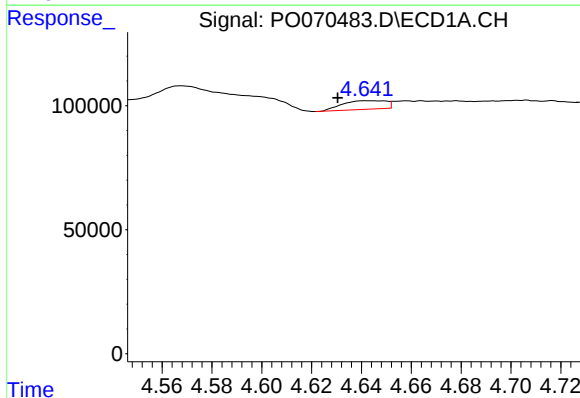
R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 10335
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



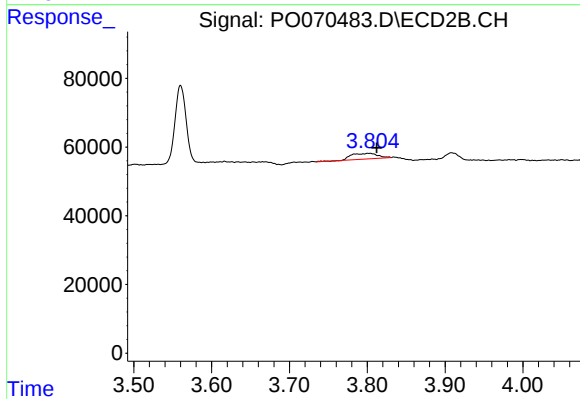
#7 AR-1016-5

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



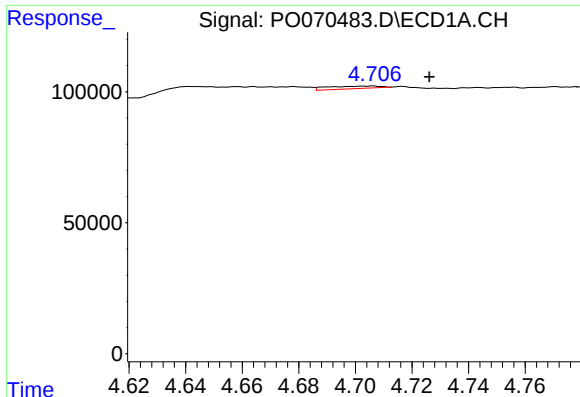
#8 AR-1221-1

R.T.: 4.642 min
Delta R.T.: 0.011 min
Response: 42641
Conc: 50.86 ng/ml



#8 AR-1221-1

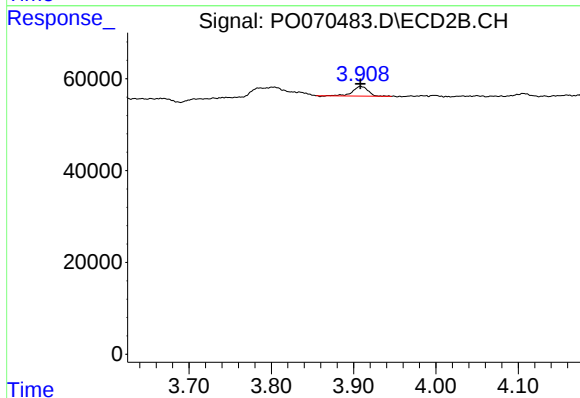
R.T.: 3.804 min
Delta R.T.: -0.008 min
Response: 39431
Conc: 65.00 ng/ml



#9 AR-1221-2

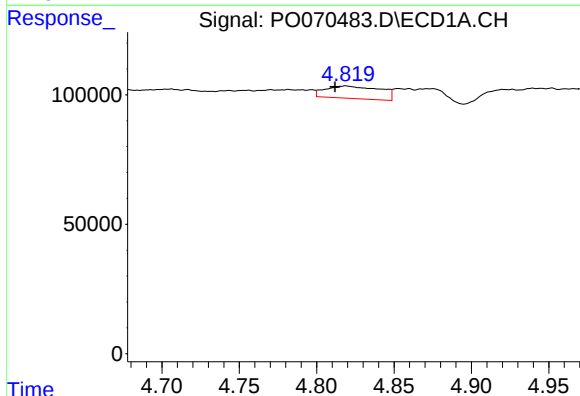
R.T.: 4.706 min
Delta R.T.: -0.020 min
Response: 13032
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



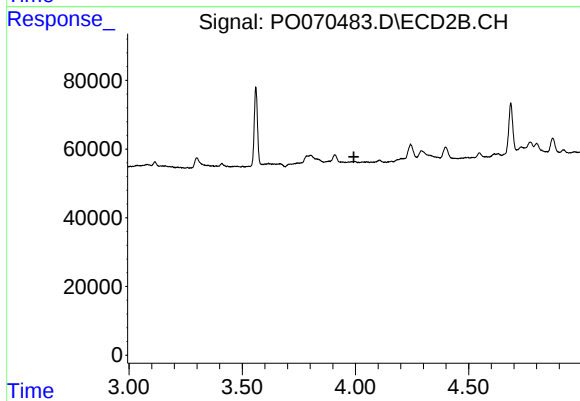
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 27246
Conc: 61.58 ng/ml



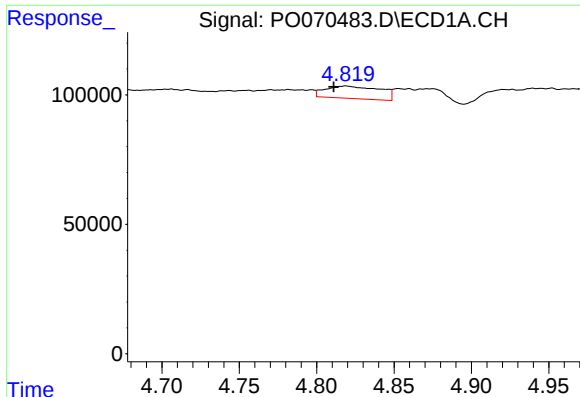
#10 AR-1221-3

R.T.: 4.819 min
Delta R.T.: 0.007 min
Response: 117729
Conc: 59.04 ng/ml



#10 AR-1221-3

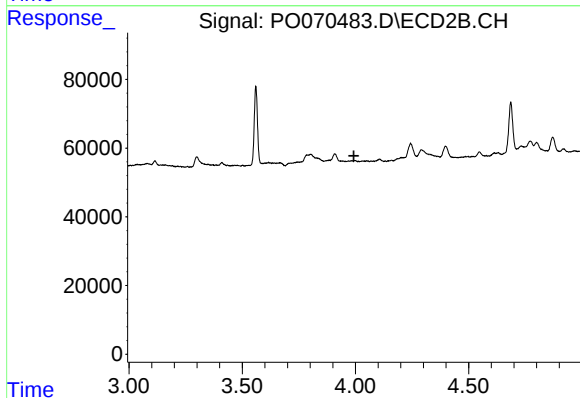
R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



#11 AR-1232-1

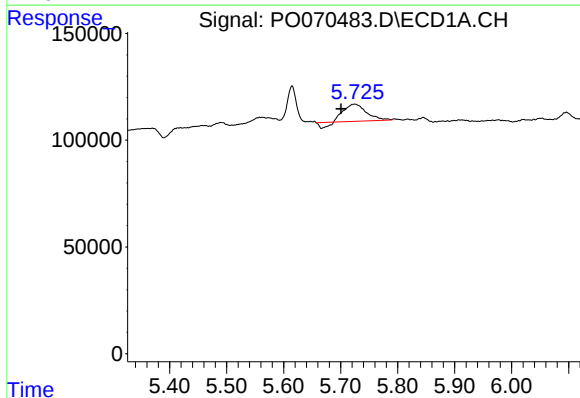
R.T.: 4.819 min
Delta R.T.: 0.008 min
Response: 117729
Conc: 78.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



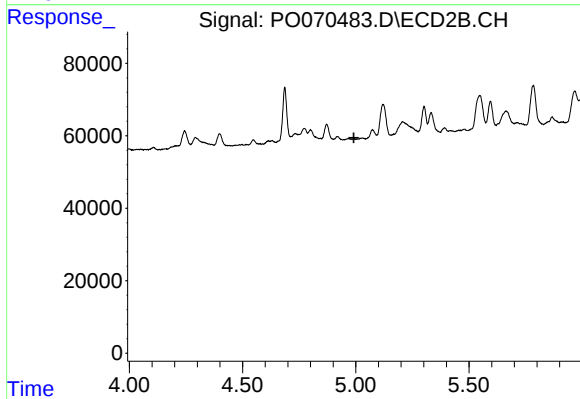
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



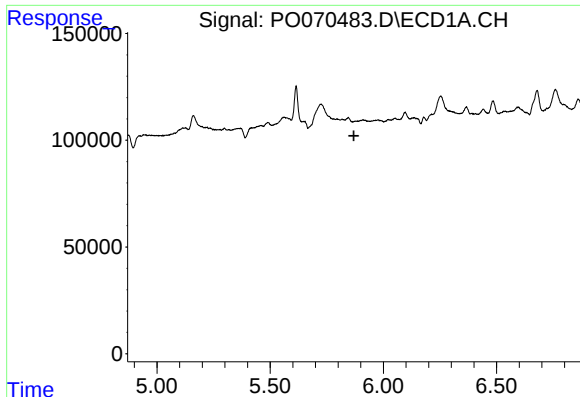
#13 AR-1232-3

R.T.: 5.725 min
Delta R.T.: 0.024 min
Response: 204369
Conc: 114.61 ng/ml



#13 AR-1232-3

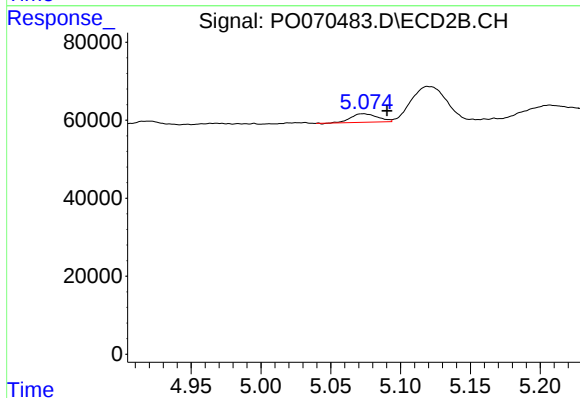
R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



#14 AR-1232-4

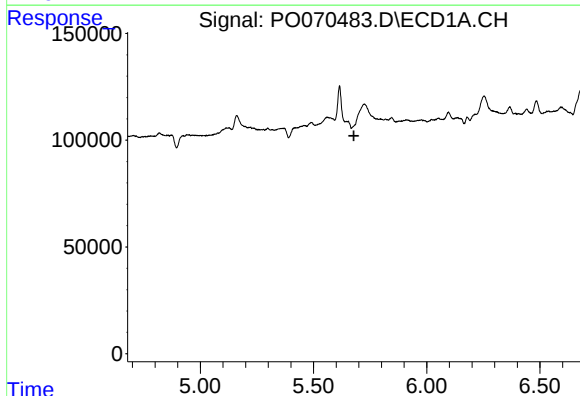
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



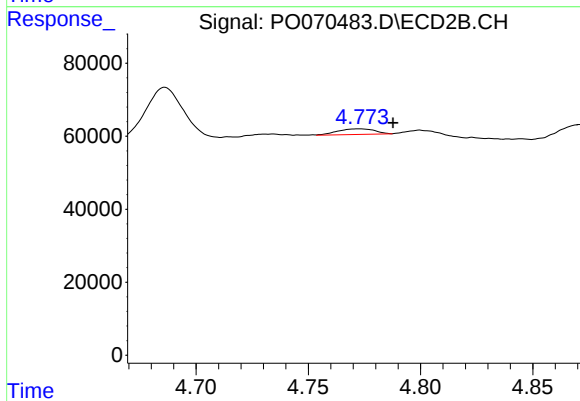
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.016 min
Response: 29161
Conc: 53.00 ng/ml



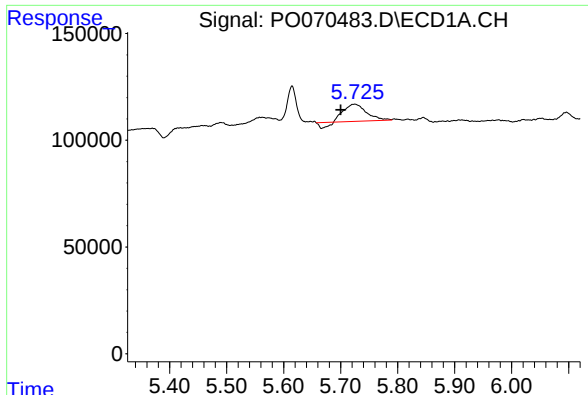
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#16 AR-1242-1

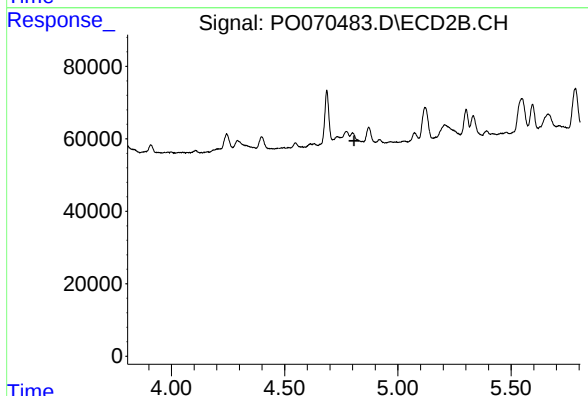
R.T.: 4.773 min
Delta R.T.: -0.015 min
Response: 17438
Conc: 10.65 ng/ml



#17 AR-1242-2

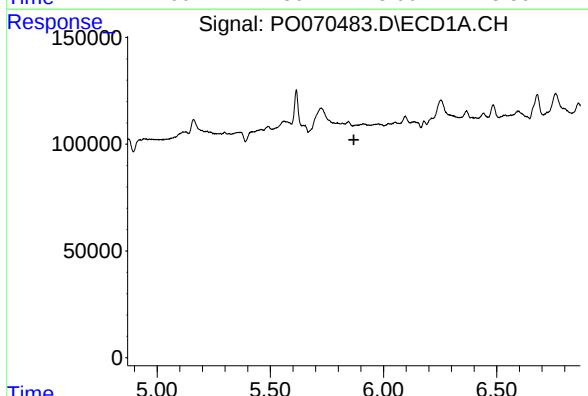
R.T.: 5.725 min
Delta R.T.: 0.025 min
Response: 204369
Conc: 60.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



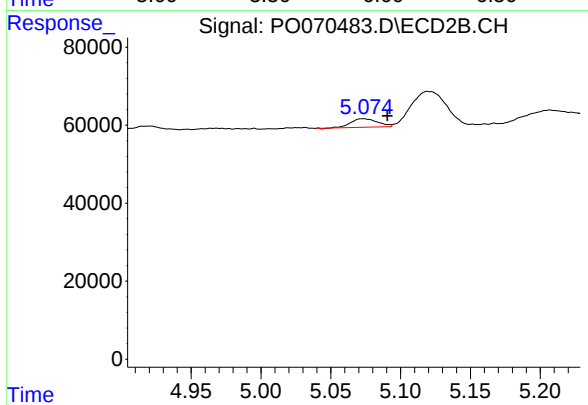
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



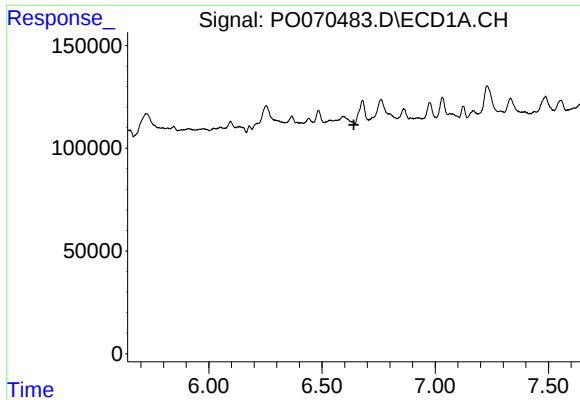
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

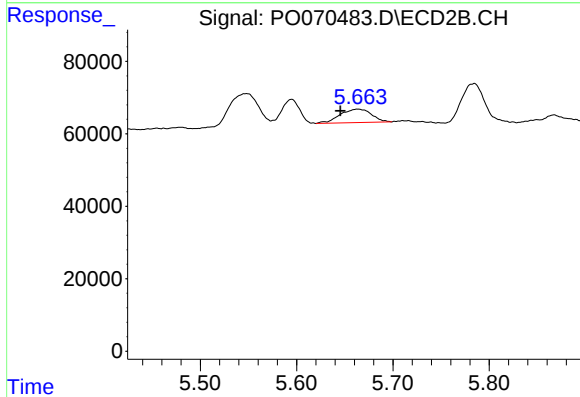
R.T.: 5.074 min
Delta R.T.: -0.017 min
Response: 29161
Conc: 25.71 ng/ml



#20 AR-1242-5

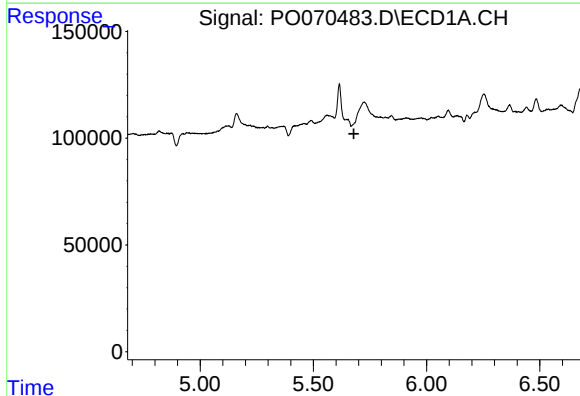
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



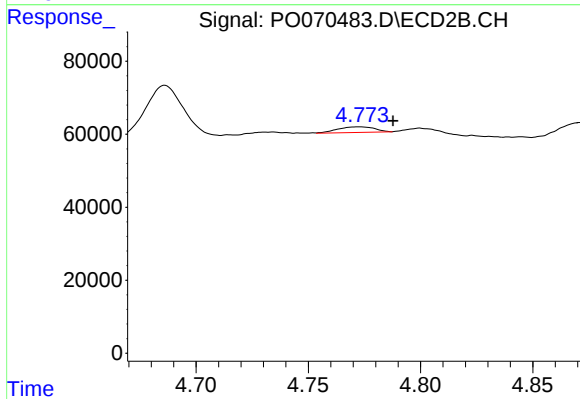
#20 AR-1242-5

R.T.: 5.663 min
Delta R.T.: 0.018 min
Response: 84726
Conc: 50.79 ng/ml



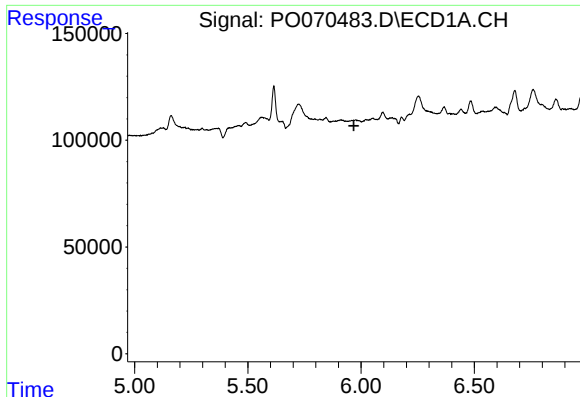
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

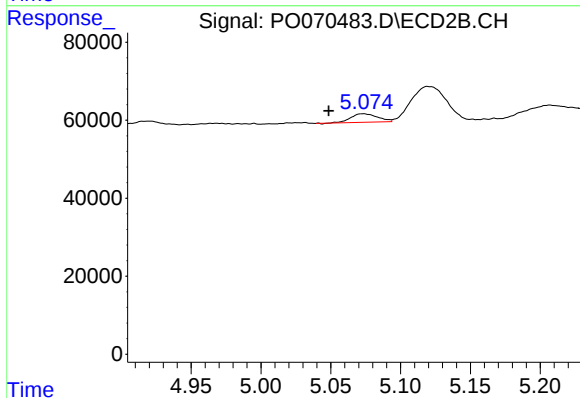
R.T.: 4.773 min
Delta R.T.: -0.015 min
Response: 17438
Conc: 14.65 ng/ml



#22 AR-1248-2

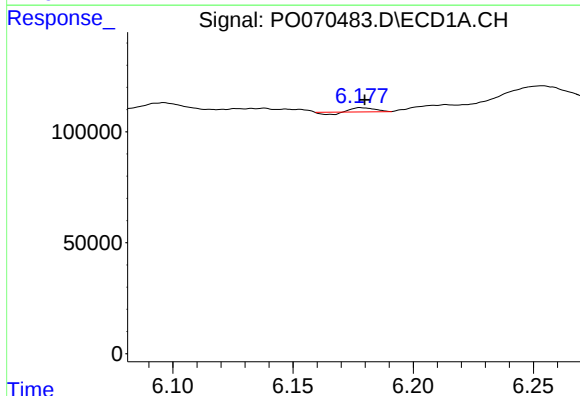
R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



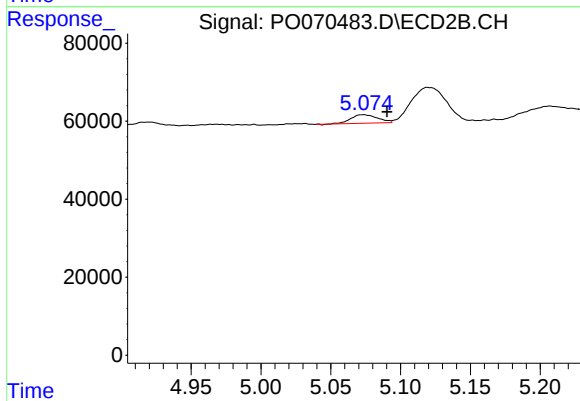
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: 0.025 min
Response: 29161
Conc: 17.11 ng/ml



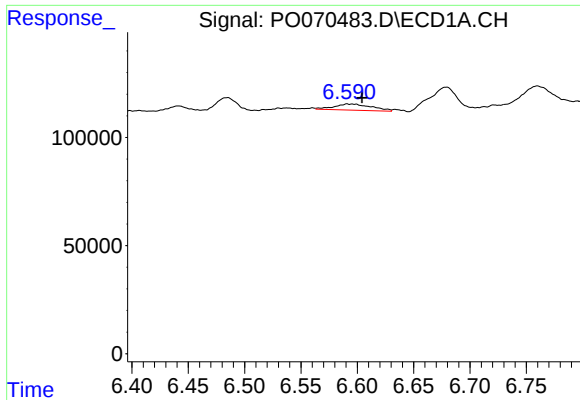
#23 AR-1248-3

R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 10335
Conc: 3.77 ng/ml



#23 AR-1248-3

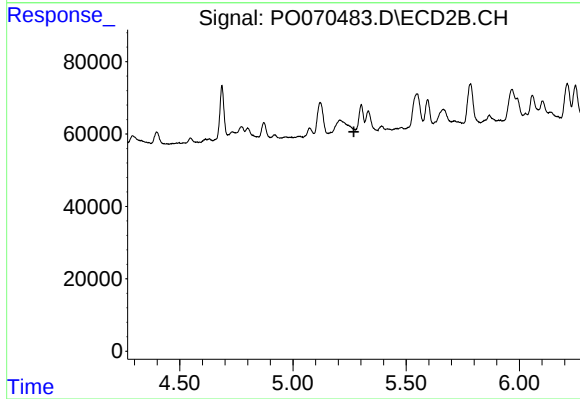
R.T.: 5.074 min
Delta R.T.: -0.016 min
Response: 29161
Conc: 18.59 ng/ml



#24 AR-1248-4

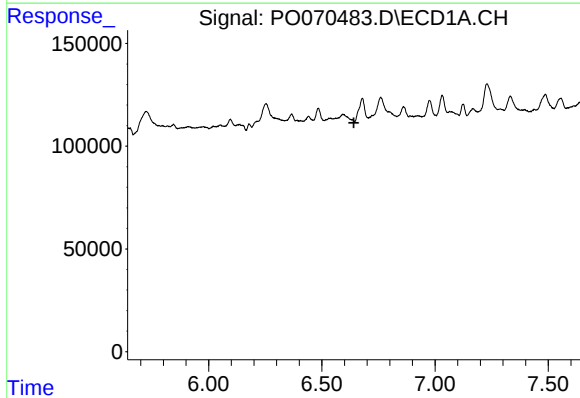
R.T.: 6.591 min
Delta R.T.: -0.013 min
Response: 66788
Conc: 19.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



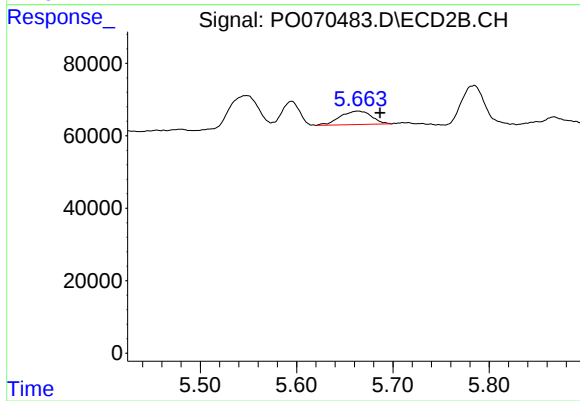
#24 AR-1248-4

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



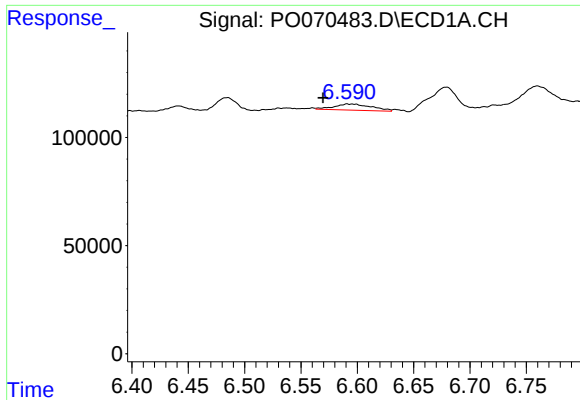
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#25 AR-1248-5

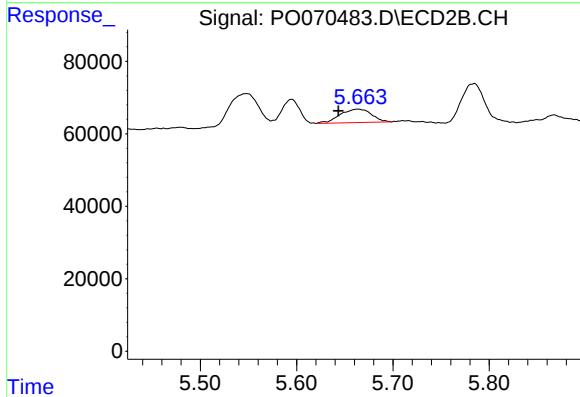
R.T.: 5.663 min
Delta R.T.: -0.023 min
Response: 84726
Conc: 41.11 ng/ml



#26 AR-1254-1

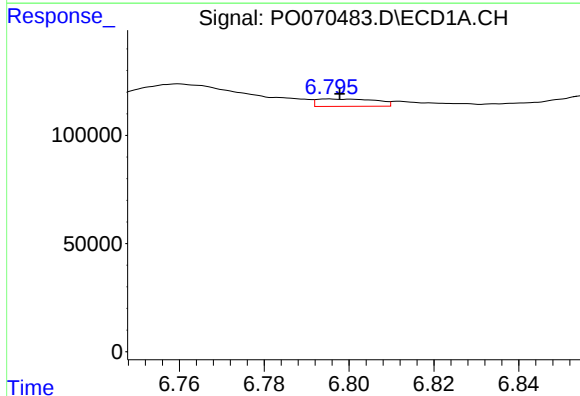
R.T.: 6.591 min
Delta R.T.: 0.021 min
Response: 66788
Conc: 18.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



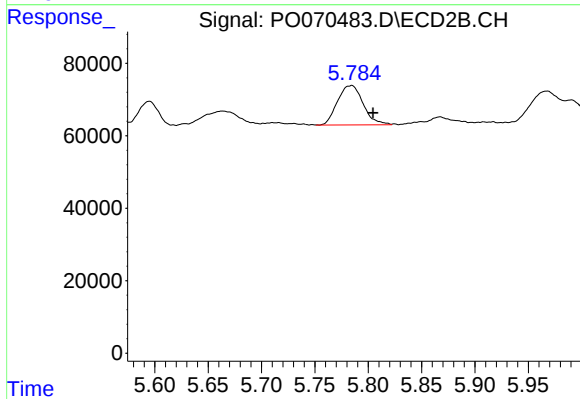
#26 AR-1254-1

R.T.: 5.663 min
Delta R.T.: 0.020 min
Response: 84726
Conc: 24.19 ng/ml



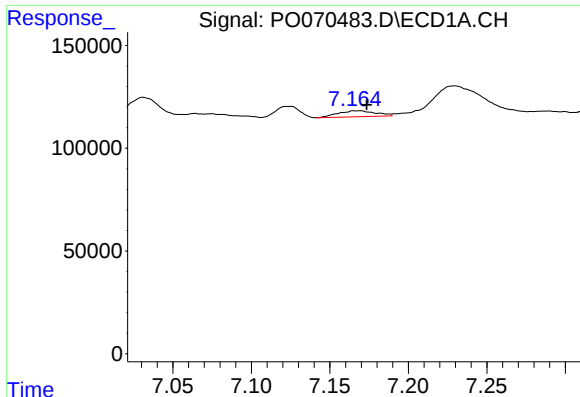
#27 AR-1254-2

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 32908
Conc: 5.91 ng/ml



#27 AR-1254-2

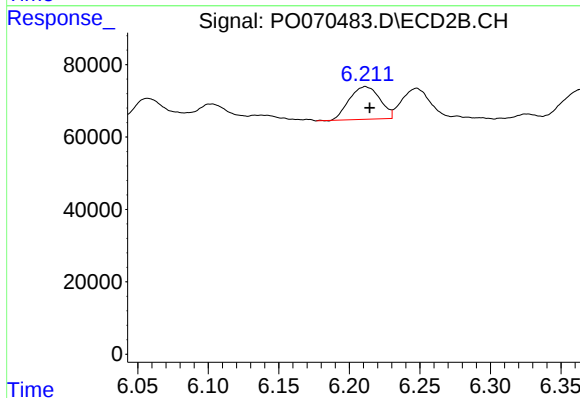
R.T.: 5.785 min
Delta R.T.: -0.020 min
Response: 181964
Conc: 58.43 ng/ml



#28 AR-1254-3

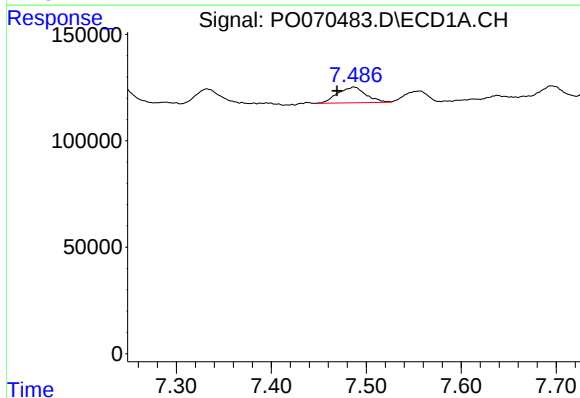
R.T.: 7.165 min
Delta R.T.: -0.009 min
Response: 48568
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



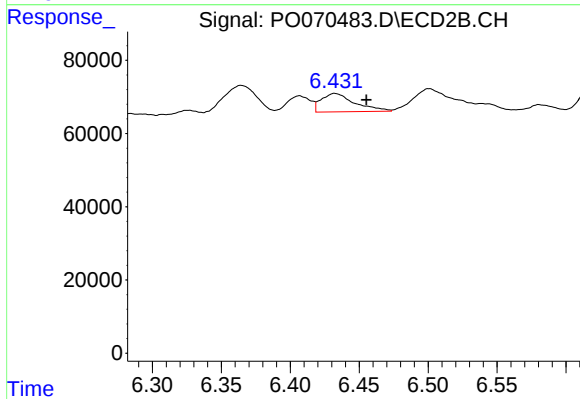
#28 AR-1254-3

R.T.: 6.211 min
Delta R.T.: -0.003 min
Response: 136778
Conc: 27.75 ng/ml



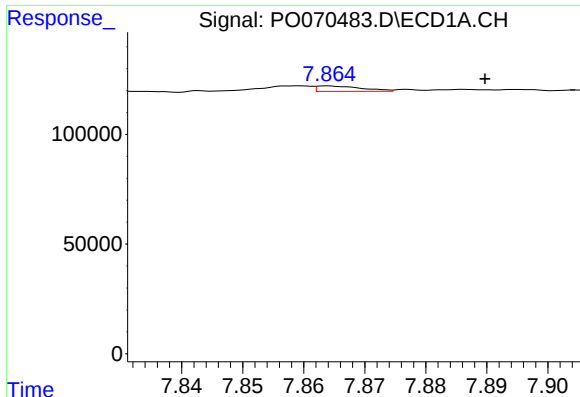
#29 AR-1254-4

R.T.: 7.487 min
Delta R.T.: 0.017 min
Response: 152904
Conc: 29.31 ng/ml



#29 AR-1254-4

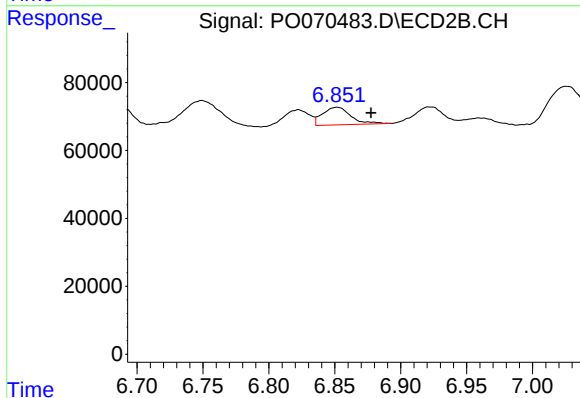
R.T.: 6.432 min
Delta R.T.: -0.023 min
Response: 85069
Conc: 23.64 ng/ml



#30 AR-1254-5

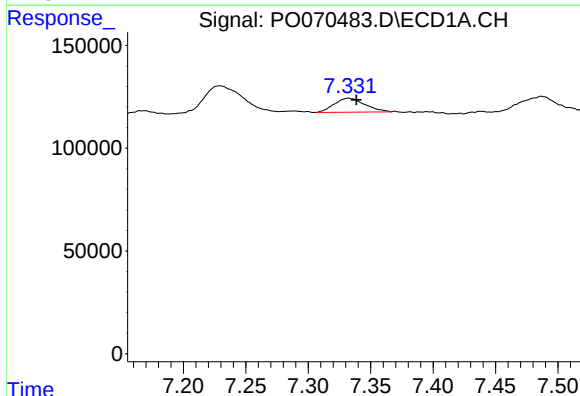
R.T.: 7.864 min
Delta R.T.: -0.026 min
Response: 12769
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



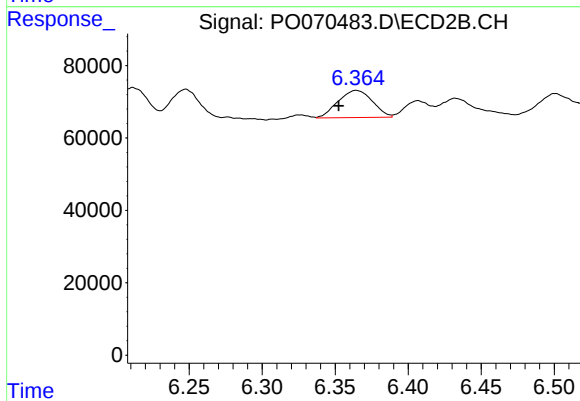
#30 AR-1254-5

R.T.: 6.852 min
Delta R.T.: -0.026 min
Response: 77066
Conc: 16.76 ng/ml



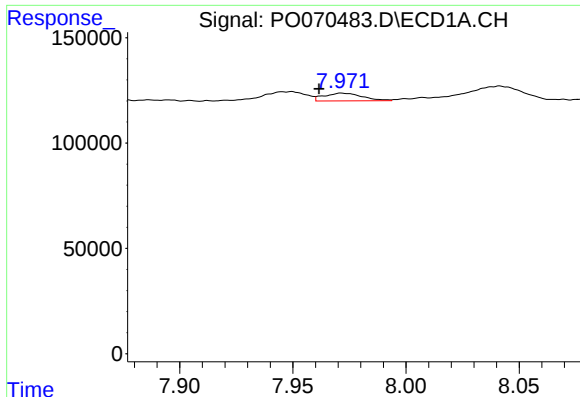
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 117197
Conc: 28.18 ng/ml



#31 AR-1260-1

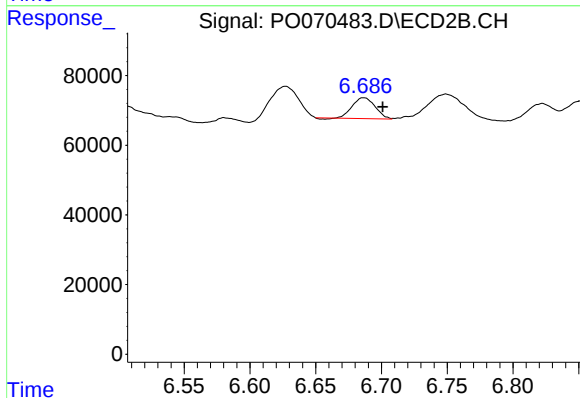
R.T.: 6.364 min
Delta R.T.: 0.012 min
Response: 123113
Conc: 38.13 ng/ml



#33 AR-1260-3

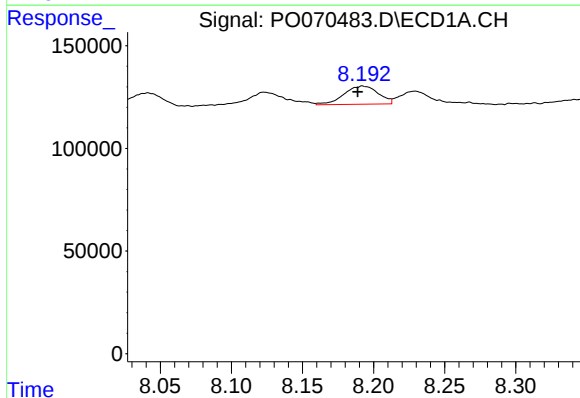
R.T.: 7.971 min
Delta R.T.: 0.010 min
Response: 42835
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



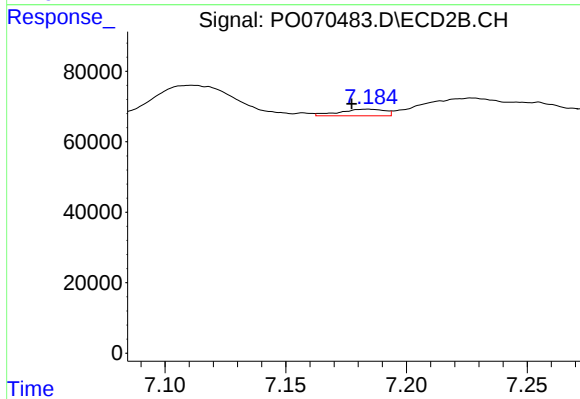
#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.014 min
Response: 71938
Conc: 19.65 ng/ml



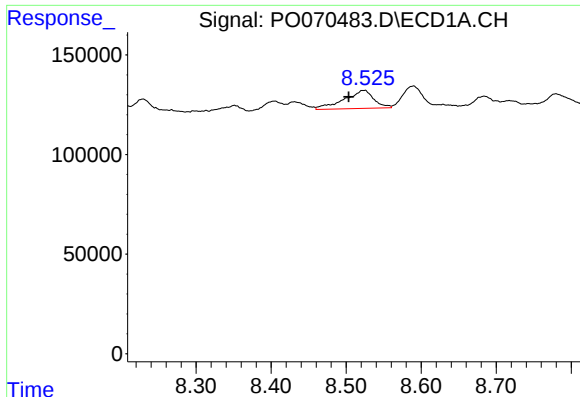
#34 AR-1260-4

R.T.: 8.192 min
Delta R.T.: 0.003 min
Response: 149177
Conc: 30.68 ng/ml



#34 AR-1260-4

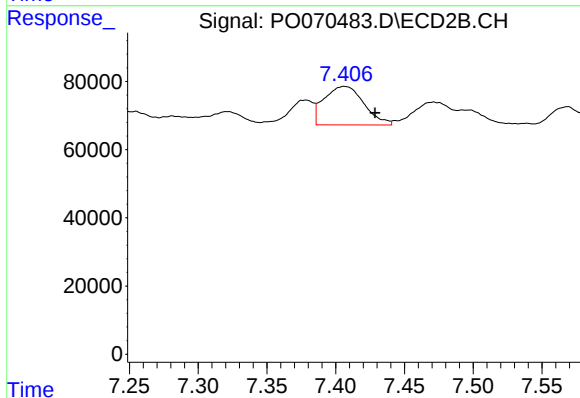
R.T.: 7.184 min
Delta R.T.: 0.007 min
Response: 24758
Conc: 7.94 ng/ml



#35 AR-1260-5

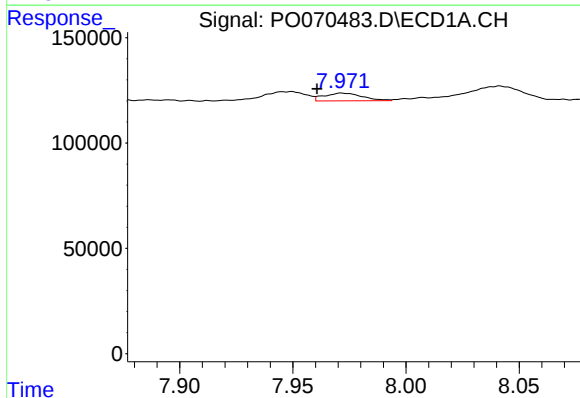
R.T.: 8.526 min
Delta R.T.: 0.022 min
Response: 250410
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



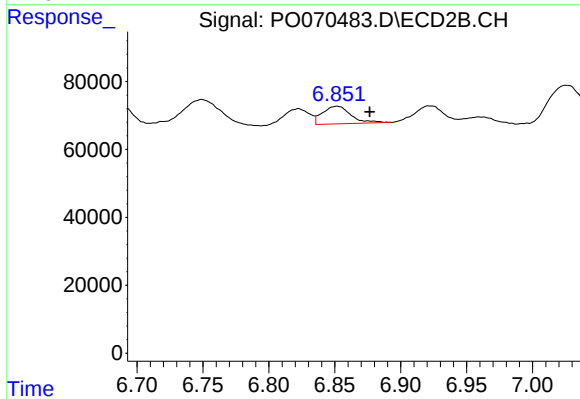
#35 AR-1260-5

R.T.: 7.407 min
Delta R.T.: -0.022 min
Response: 227296
Conc: 28.13 ng/ml



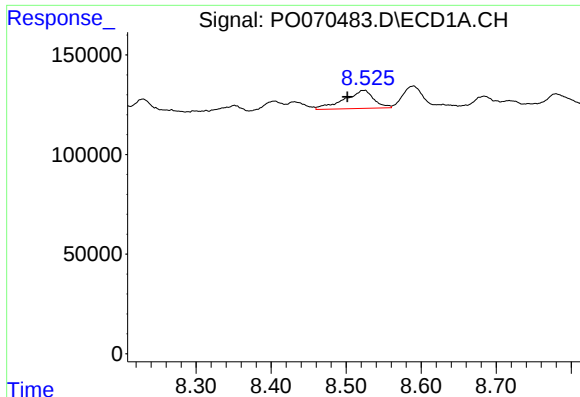
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: 0.011 min
Response: 42835
Conc: 5.59 ng/ml



#36 AR-1262-1

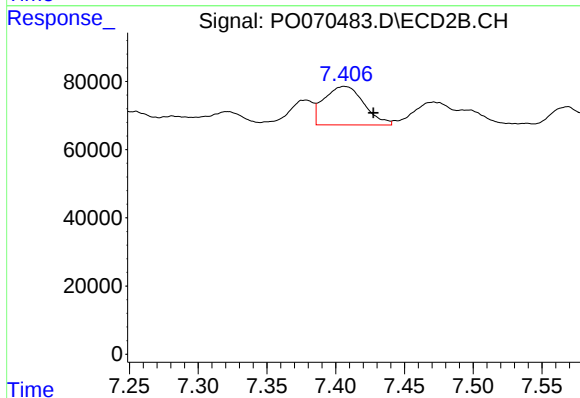
R.T.: 6.852 min
Delta R.T.: -0.025 min
Response: 77066
Conc: 30.49 ng/ml



#37 AR-1262-2

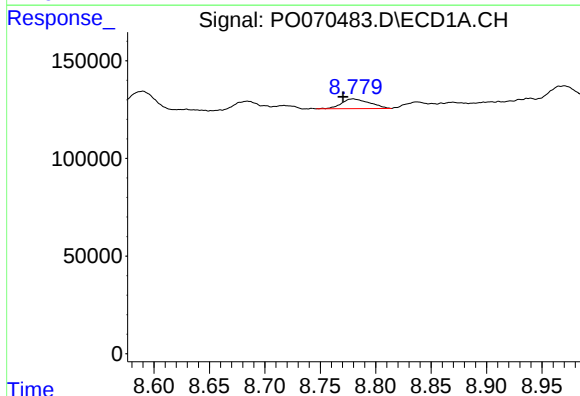
R.T.: 8.526 min
Delta R.T.: 0.024 min
Response: 250410
Conc: 19.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



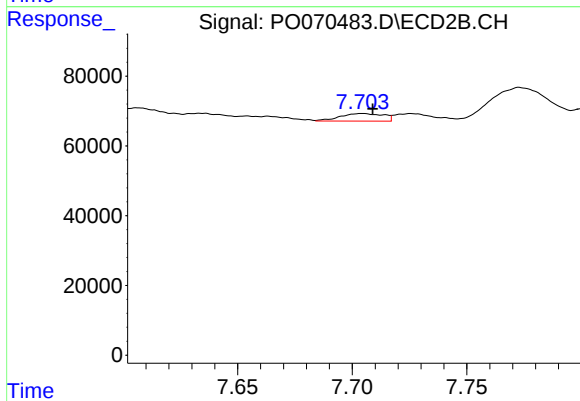
#37 AR-1262-2

R.T.: 7.407 min
Delta R.T.: -0.021 min
Response: 227296
Conc: 24.81 ng/ml



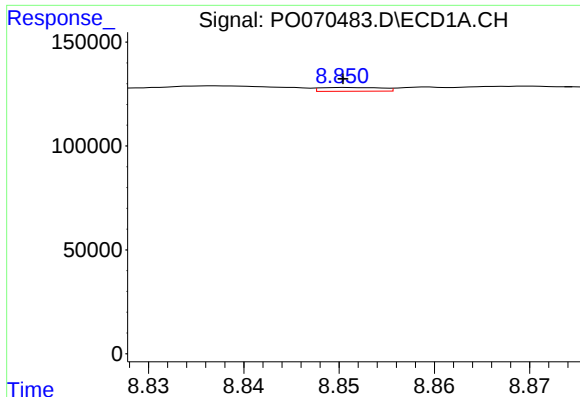
#38 AR-1262-3

R.T.: 8.780 min
Delta R.T.: 0.009 min
Response: 88655
Conc: 15.48 ng/ml



#38 AR-1262-3

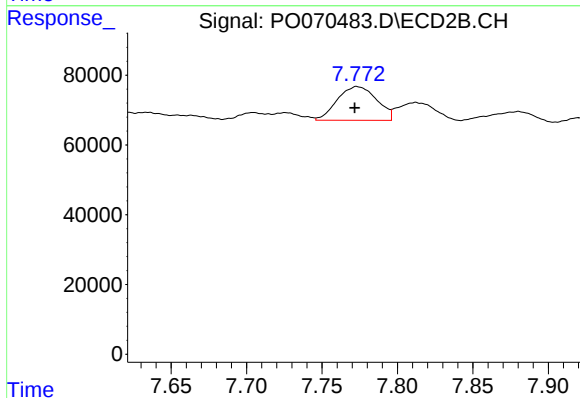
R.T.: 7.704 min
Delta R.T.: -0.005 min
Response: 28566
Conc: 7.81 ng/ml



#39 AR-1262-4

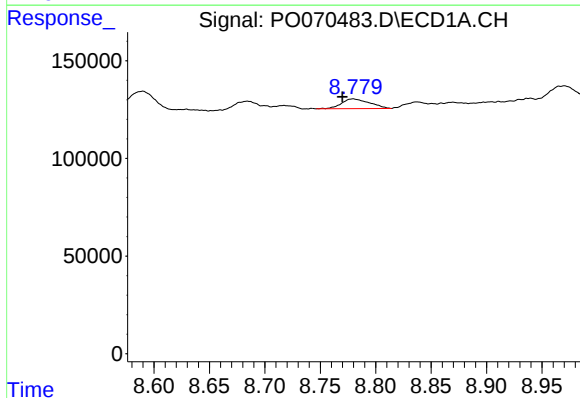
R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 8195
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



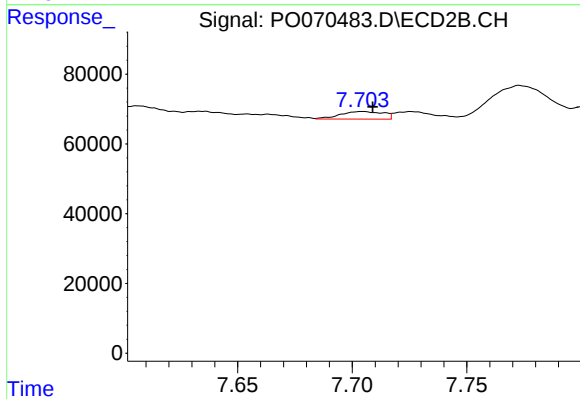
#39 AR-1262-4

R.T.: 7.773 min
Delta R.T.: 0.001 min
Response: 175772
Conc: 27.87 ng/ml



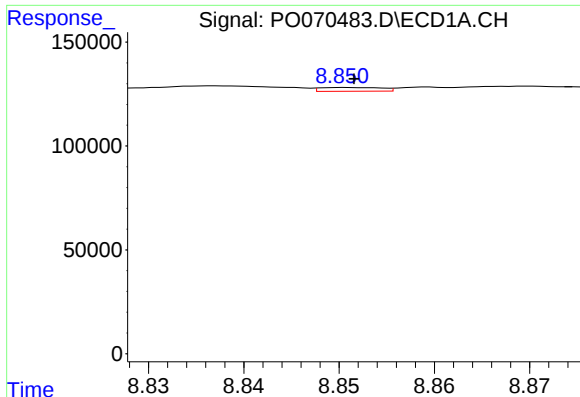
#41 AR-1268-1

R.T.: 8.780 min
Delta R.T.: 0.010 min
Response: 88655
Conc: 5.59 ng/ml



#41 AR-1268-1

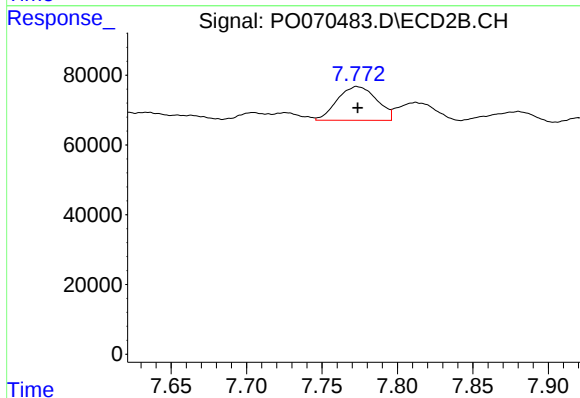
R.T.: 7.704 min
Delta R.T.: -0.005 min
Response: 28566
Conc: 2.54 ng/ml



#42 AR-1268-2

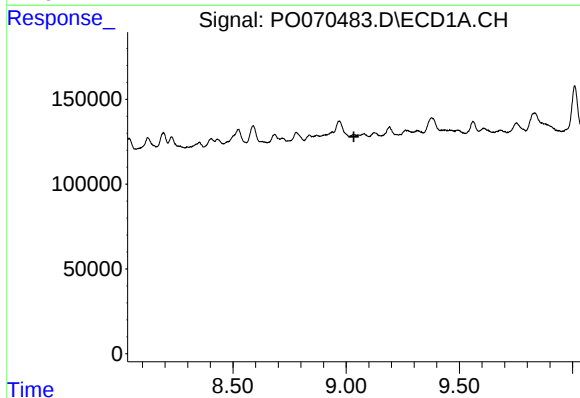
R.T.: 8.851 min
Delta R.T.: -0.001 min
Response: 8195
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



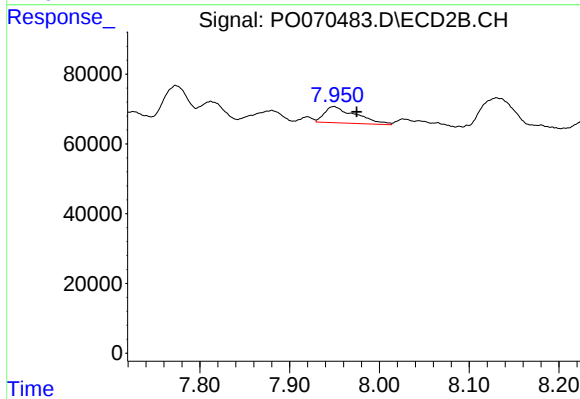
#42 AR-1268-2

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 175772
Conc: 18.22 ng/ml



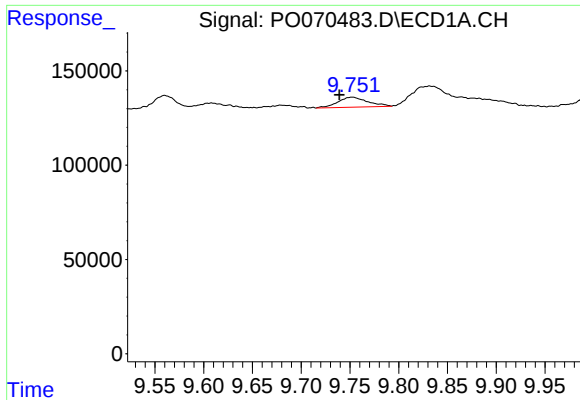
#43 AR-1268-3

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



#43 AR-1268-3

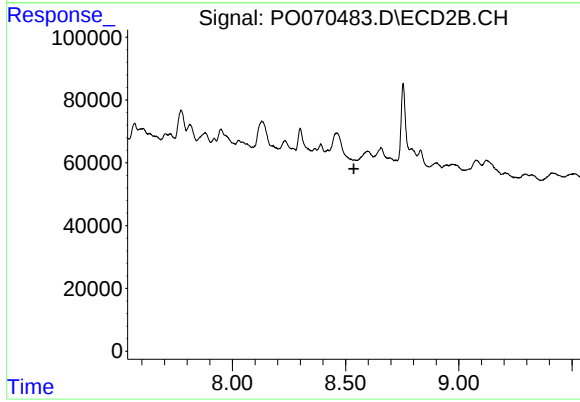
R.T.: 7.949 min
Delta R.T.: -0.025 min
Response: 113884
Conc: 14.16 ng/ml



#45 AR-1268-5

R.T.: 9.753 min
Delta R.T.: 0.013 min
Response: 113882
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.