

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123020\
 Data File : PO074304.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2020 18:10
 Operator : DD\AJ
 Sample : L5242-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 04:00:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.932	3.989	1711504	1238559	16.786	21.588 #
2)	SA Decachlor...	10.951	9.247	1760790	888542	18.080	16.528
Target Compounds							
3)	L1 AR-1016-1	6.276f	0.000	1704305	0	430.324	N.D. #
4)	L1 AR-1016-2	6.276	0.000	1704305	0	308.105	N.D. #
5)	L1 AR-1016-3	6.345	0.000	780754	0	237.588	N.D. #
6)	L1 AR-1016-4	0.000	5.490	0	351601	N.D.	240.259 #
7)	L1 AR-1016-5	0.000	5.721	0	164153	N.D.	90.609 #
8)	L2 AR-1221-1	5.185	4.233	997975	146193	902.148	214.951 #
9)	L2 AR-1221-2	0.000	4.314f	0	308702	N.D.	600.160 #
10)	L2 AR-1221-3	5.383	4.432	938014	101802	363.830	65.725 #
11)	L3 AR-1232-1	5.383	4.432	938014	101802	414.562	75.091 #
12)	L3 AR-1232-2	5.963	0.000	1005795	0	872.421	N.D. #
13)	L3 AR-1232-3	6.276	0.000	1704305	0	714.618	N.D. #
14)	L3 AR-1232-4	0.000	5.551	0	135070	N.D.	205.015 #
15)	L3 AR-1232-5	6.556	5.721	205151	164153	257.465	226.404
16)	L4 AR-1242-1	6.276f	0.000	1704305	0	593.215	N.D. #
17)	L4 AR-1242-2	6.276	0.000	1704305	0	427.206	N.D. #
18)	L4 AR-1242-3	6.345	0.000	780754	0	321.951	N.D. #
19)	L4 AR-1242-4	0.000	5.551	0	135070	N.D.	111.391 #
20)	L4 AR-1242-5	0.000	6.103	0	170619	N.D.	108.429 #
21)	L5 AR-1248-1	6.276f	0.000	1704305	0	788.777	N.D. #
22)	L5 AR-1248-2	6.556	5.490	205151	351601	73.265	197.822 #
23)	L5 AR-1248-3	0.000	5.551	0	135070	N.D.	75.258 #
24)	L5 AR-1248-4	0.000	5.721	0	164153	N.D.	76.124 #
25)	L5 AR-1248-5	0.000	6.131f	0	252347	N.D.	109.784 #
26)	L6 AR-1254-1	0.000	6.103	0	170619	N.D.	49.330 #
27)	L6 AR-1254-2	7.408	0.000	352671	0	58.684	N.D. #
28)	L6 AR-1254-3	0.000	6.678	0	610842	N.D.	126.230 #
29)	L6 AR-1254-4	8.050f	6.893f	127132	168608	24.241	47.395 #
30)	L6 AR-1254-5	0.000	7.341	0	163155	N.D.	35.555 #
31)	L7 AR-1260-1	7.944	6.811	481668	140697	104.710	40.836 #
32)	L7 AR-1260-2	8.231f	7.011	986492	126222	154.125	26.732 #
33)	L7 AR-1260-3	8.608f	7.182f	6672375	139875	1263.307	35.699 #
34)	L7 AR-1260-4	8.838f	7.644	1050497	319734	206.757	98.652 #
35)	L7 AR-1260-5	9.141	7.887	368542	86965	30.326	10.127 #
36)	L8 AR-1262-1	8.608f	7.341	6672375	163155	894.882	67.551 #
37)	L8 AR-1262-2	9.141	7.887	368542	86965	28.630	9.600 #
39)	L8 AR-1262-4	0.000	8.236	0	81934	N.D.	13.484 #
42)	L9 AR-1268-2	0.000	8.236	0	81934	N.D.	9.333 #
43)	L9 AR-1268-3	0.000	8.450	0	45701	N.D.	6.076 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123020\
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Acq On : 30 Dec 2020 18:10
Operator : DD\AJ
Sample : L5242-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 04:00:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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
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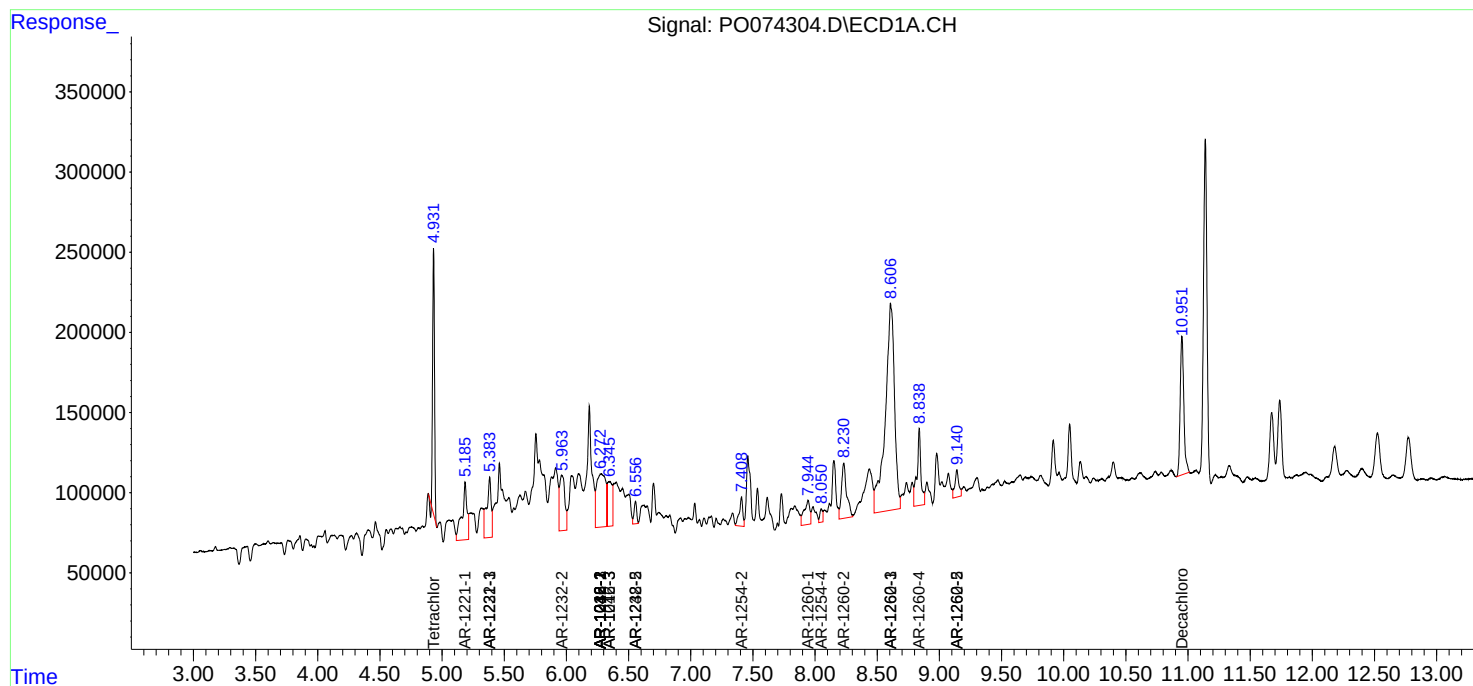
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

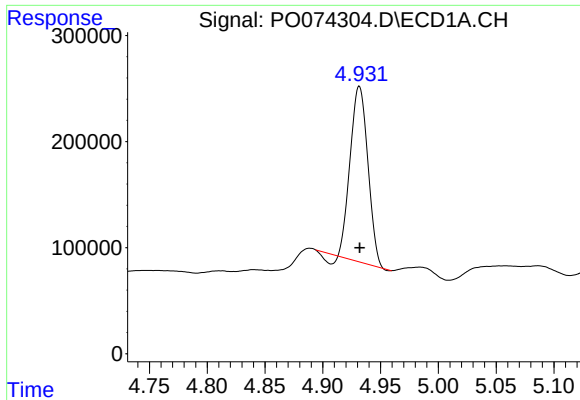
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123020\
Data File : PO074304.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

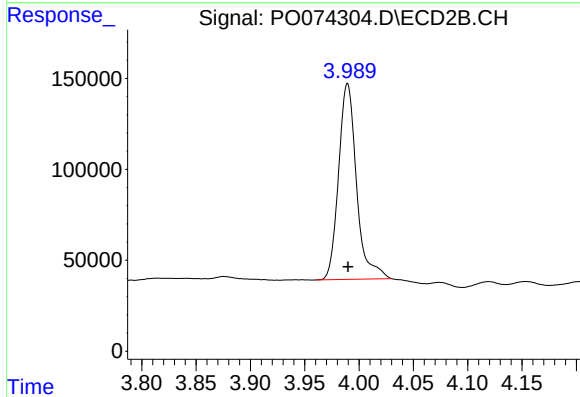




#1 Tetrachloro-m-xylene

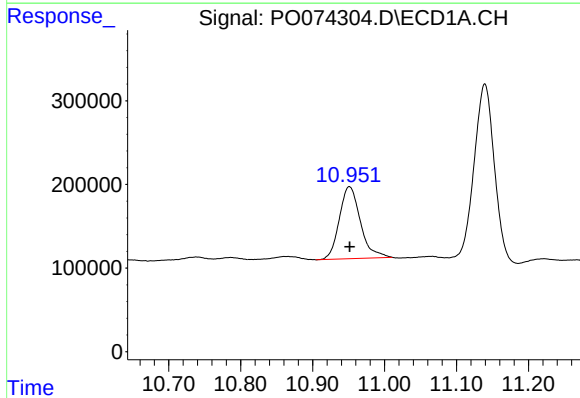
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1711504
Conc: 16.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



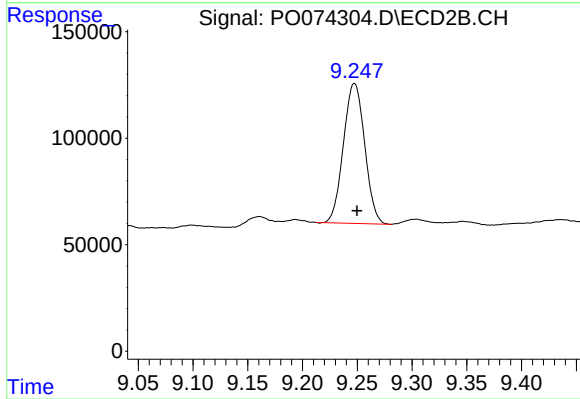
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 1238559
Conc: 21.59 ng/ml



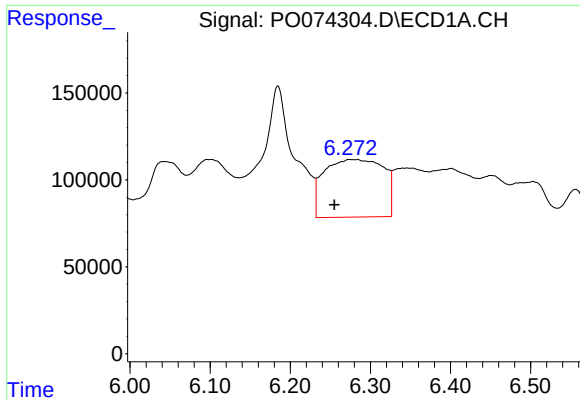
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.000 min
Response: 1760790
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

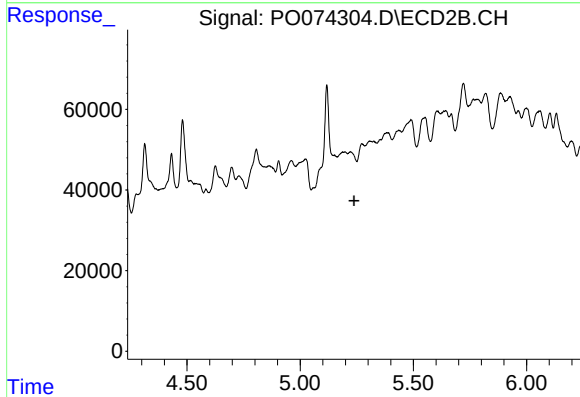
R.T.: 9.247 min
Delta R.T.: -0.002 min
Response: 888542
Conc: 16.53 ng/ml



#3 AR-1016-1

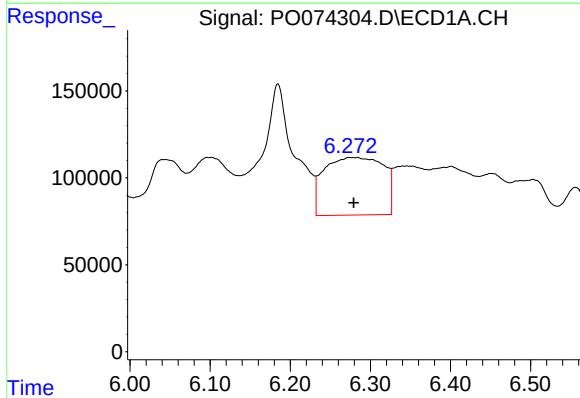
R.T.: 6.276 min
Delta R.T.: 0.021 min
Response: 1704305
Conc: 430.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



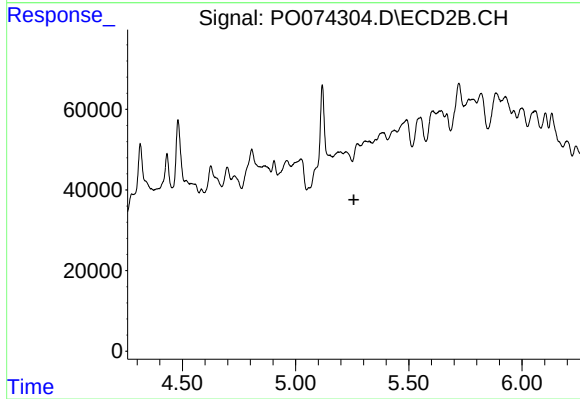
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



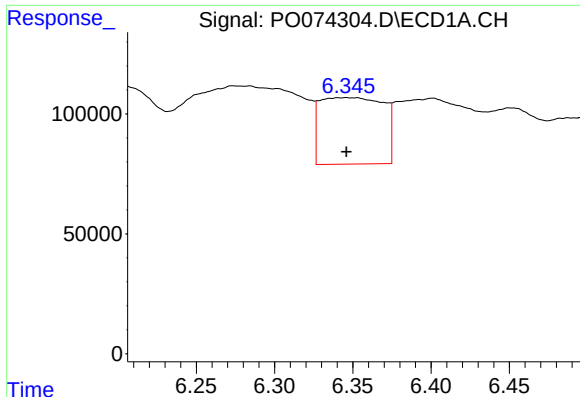
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 1704305
Conc: 308.10 ng/ml



#4 AR-1016-2

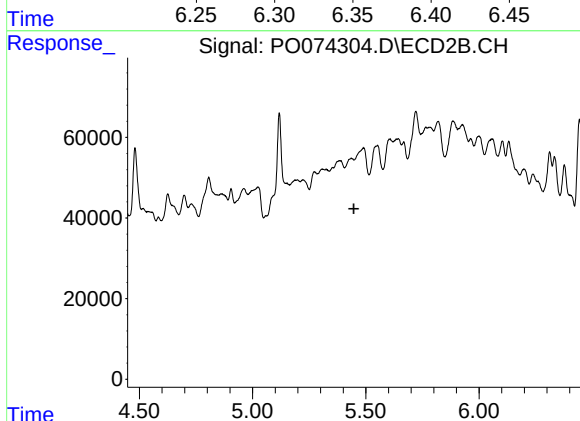
R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#5 AR-1016-3

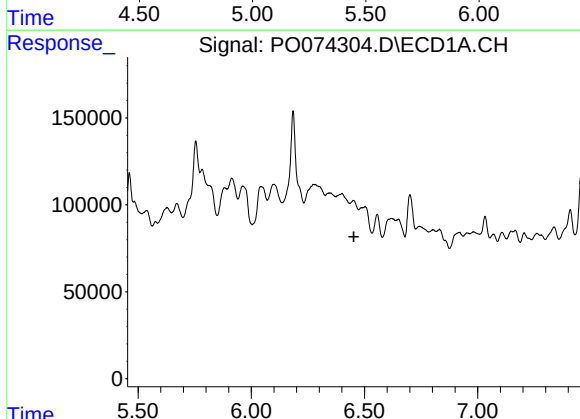
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 780754
Conc: 237.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



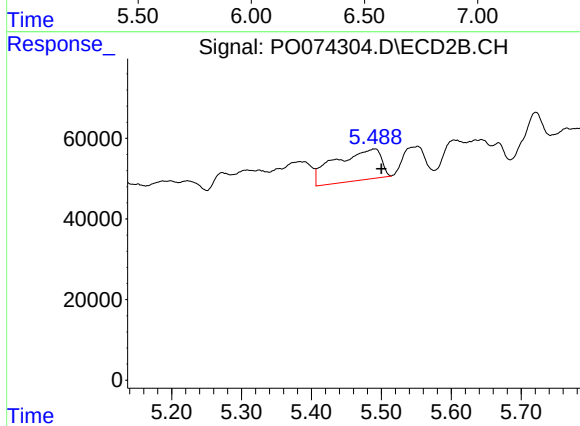
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



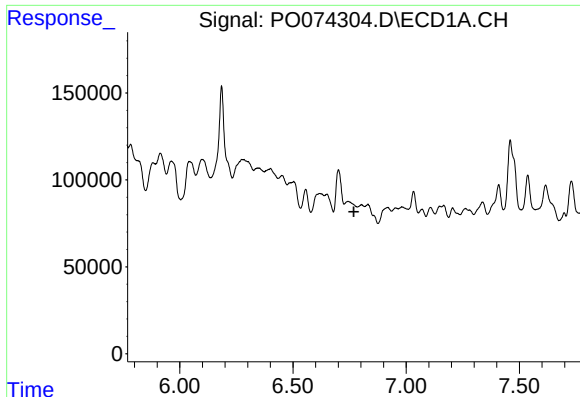
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#6 AR-1016-4

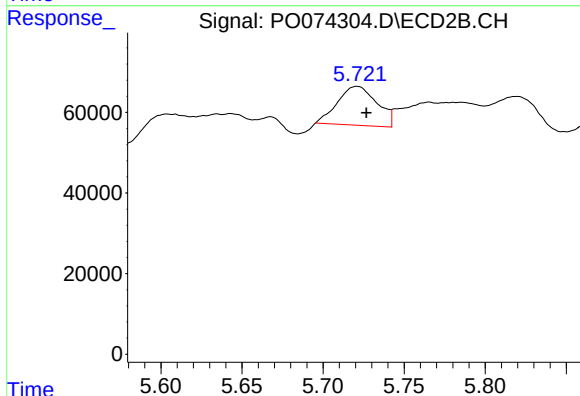
R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 351601
Conc: 240.26 ng/ml



#7 AR-1016-5

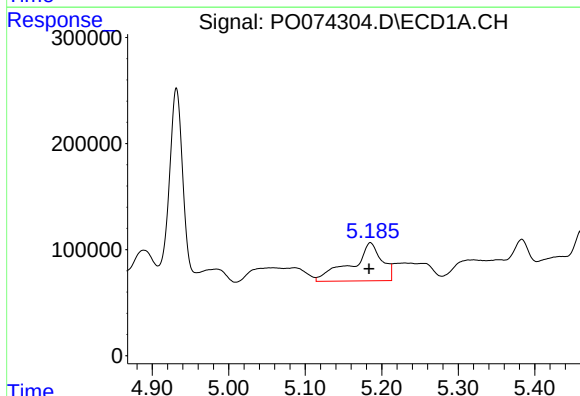
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



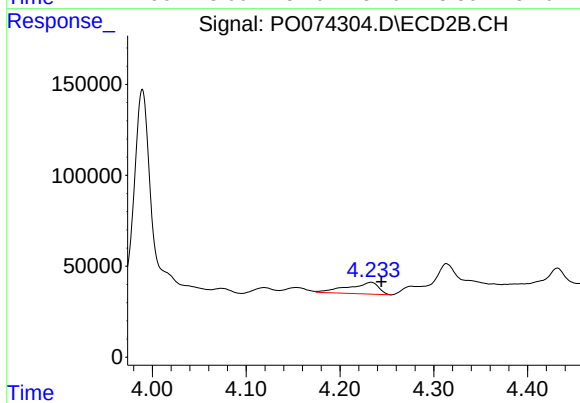
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 164153
Conc: 90.61 ng/ml



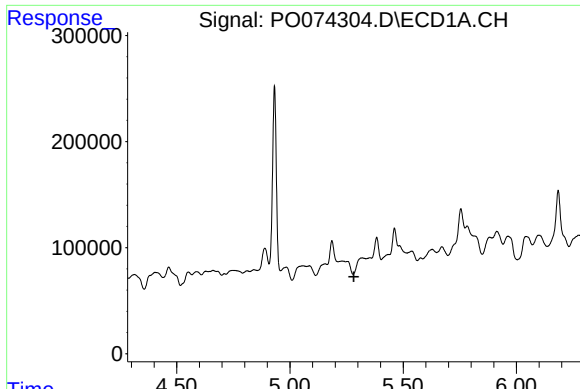
#8 AR-1221-1

R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 997975
Conc: 902.15 ng/ml



#8 AR-1221-1

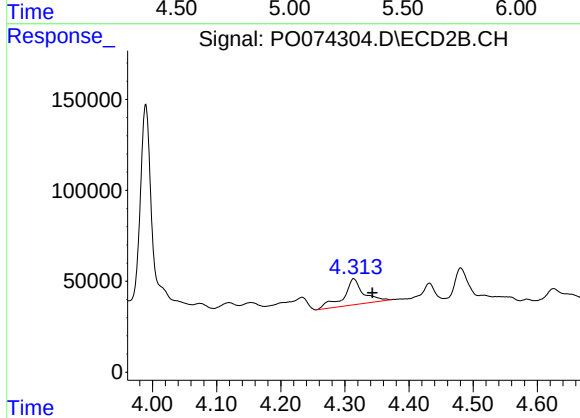
R.T.: 4.233 min
Delta R.T.: -0.011 min
Response: 146193
Conc: 214.95 ng/ml



#9 AR-1221-2

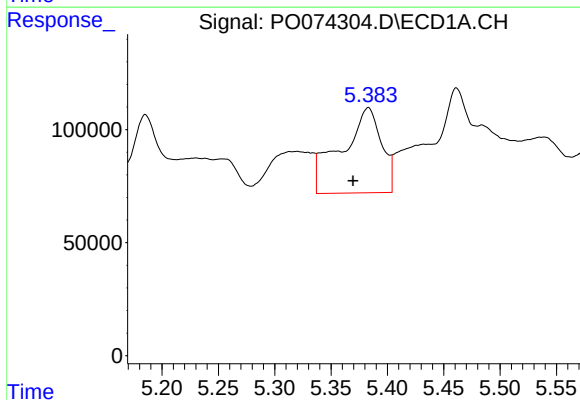
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



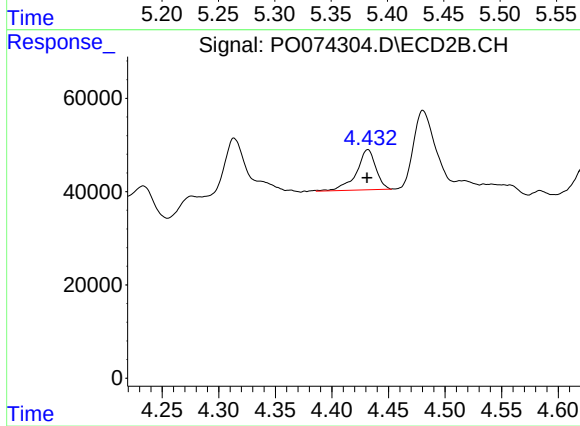
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: -0.029 min
Response: 308702
Conc: 600.16 ng/ml



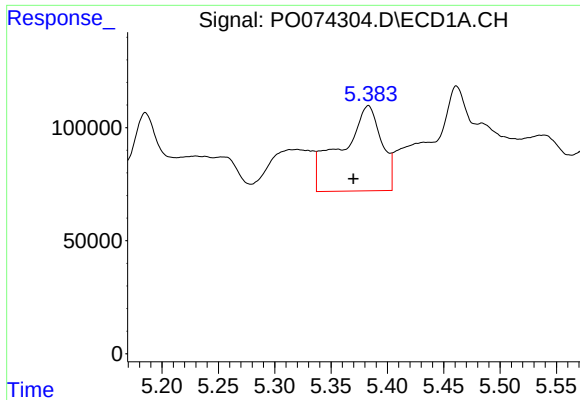
#10 AR-1221-3

R.T.: 5.383 min
Delta R.T.: 0.013 min
Response: 938014
Conc: 363.83 ng/ml



#10 AR-1221-3

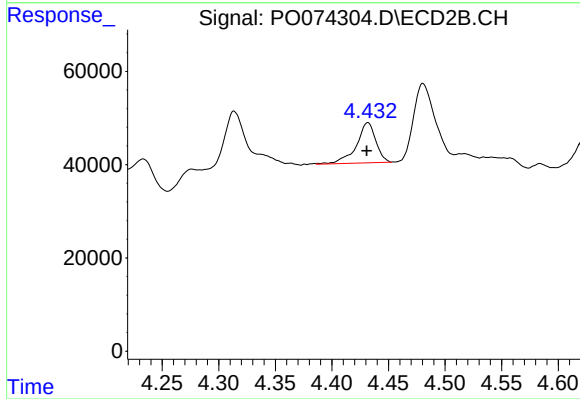
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 101802
Conc: 65.73 ng/ml



#11 AR-1232-1

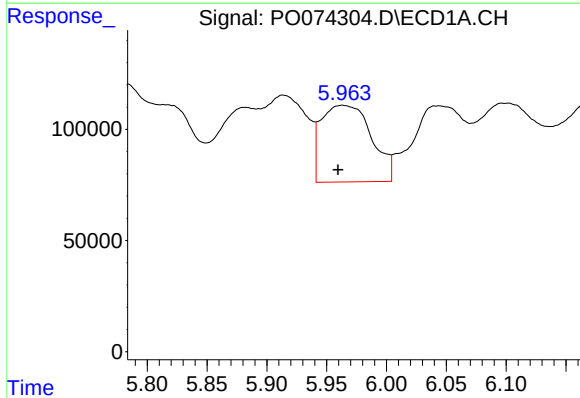
R.T.: 5.383 min
Delta R.T.: 0.013 min
Response: 938014
Conc: 414.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



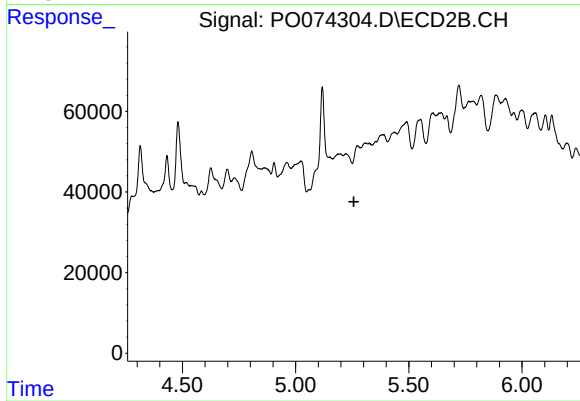
#11 AR-1232-1

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 101802
Conc: 75.09 ng/ml



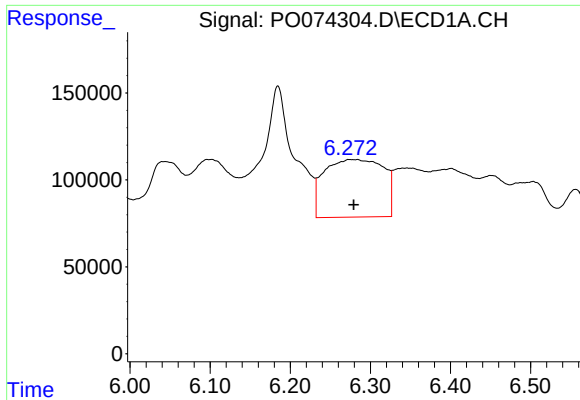
#12 AR-1232-2

R.T.: 5.963 min
Delta R.T.: 0.004 min
Response: 1005795
Conc: 872.42 ng/ml



#12 AR-1232-2

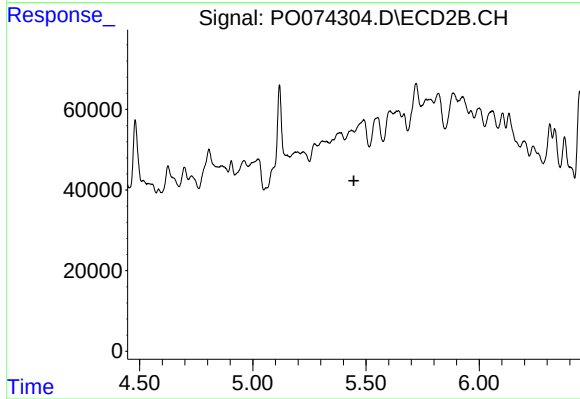
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#13 AR-1232-3

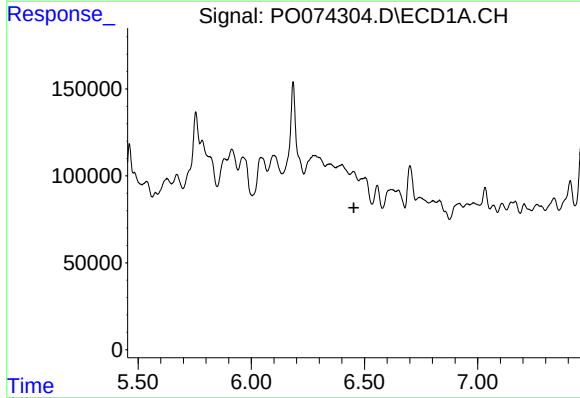
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 1704305
Conc: 714.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



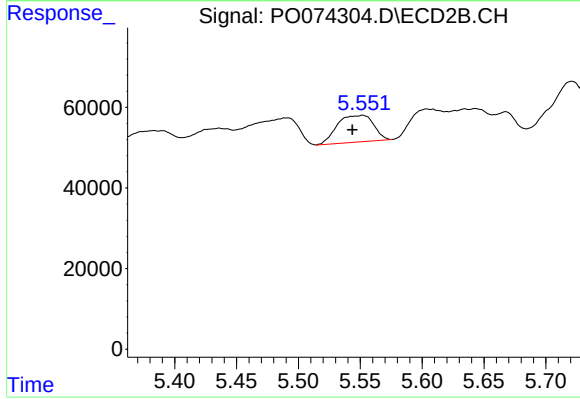
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



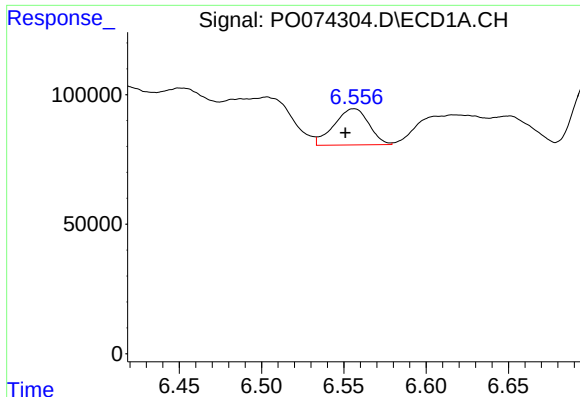
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#14 AR-1232-4

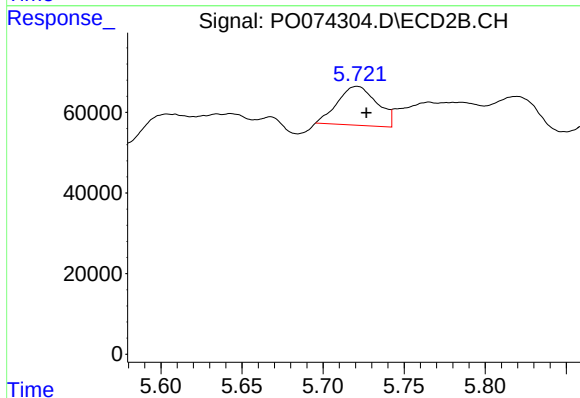
R.T.: 5.551 min
Delta R.T.: 0.007 min
Response: 135070
Conc: 205.01 ng/ml



#15 AR-1232-5

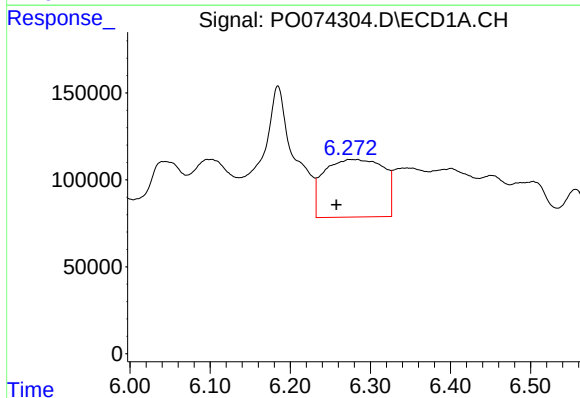
R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 205151
Conc: 257.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



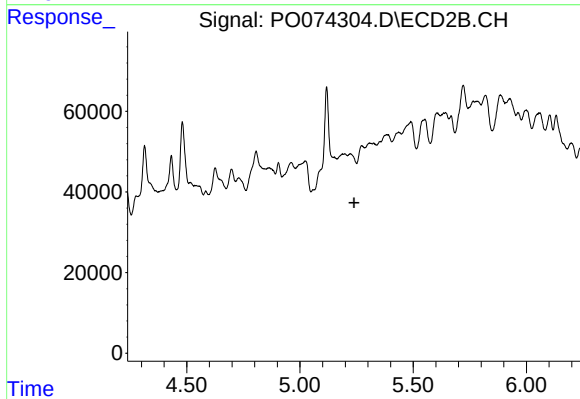
#15 AR-1232-5

R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 164153
Conc: 226.40 ng/ml



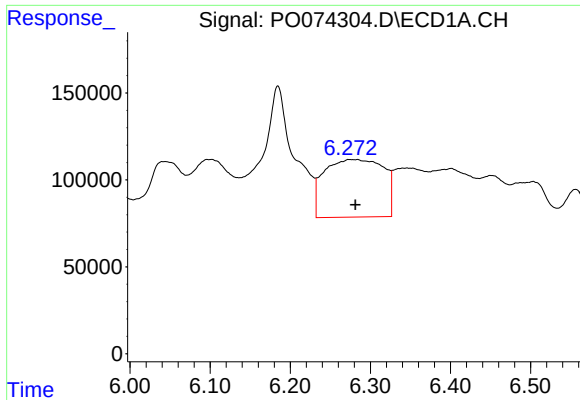
#16 AR-1242-1

R.T.: 6.276 min
Delta R.T.: 0.018 min
Response: 1704305
Conc: 593.22 ng/ml



#16 AR-1242-1

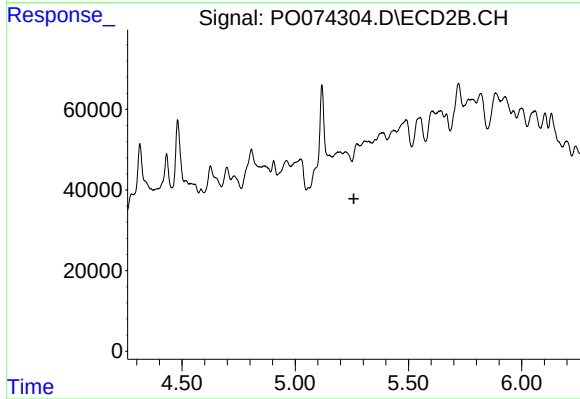
R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.



#17 AR-1242-2

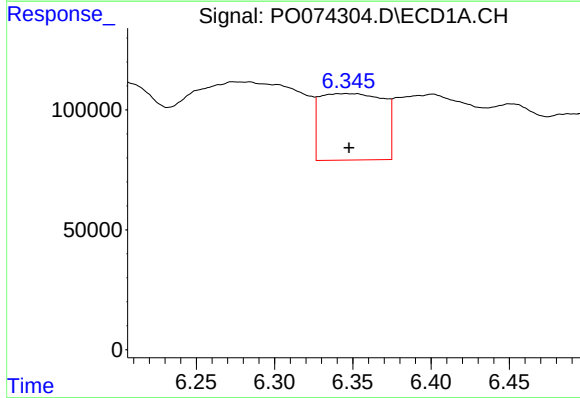
R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 1704305
Conc: 427.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



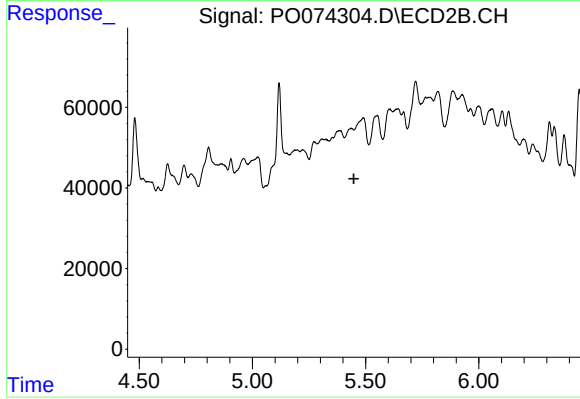
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



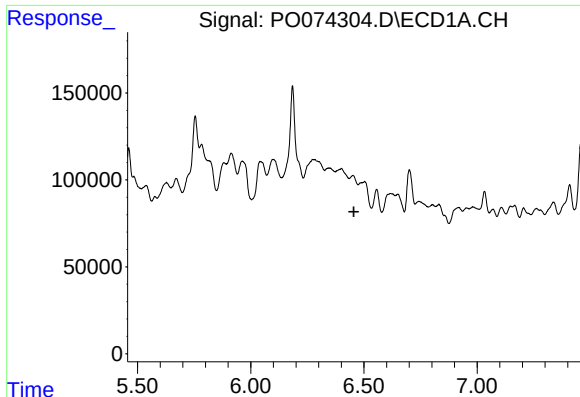
#18 AR-1242-3

R.T.: 6.345 min
Delta R.T.: -0.002 min
Response: 780754
Conc: 321.95 ng/ml



#18 AR-1242-3

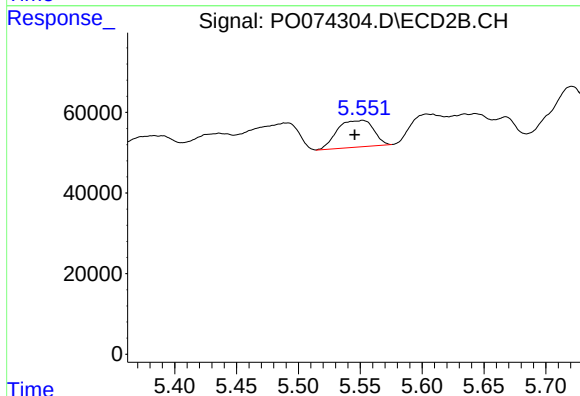
R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



#19 AR-1242-4

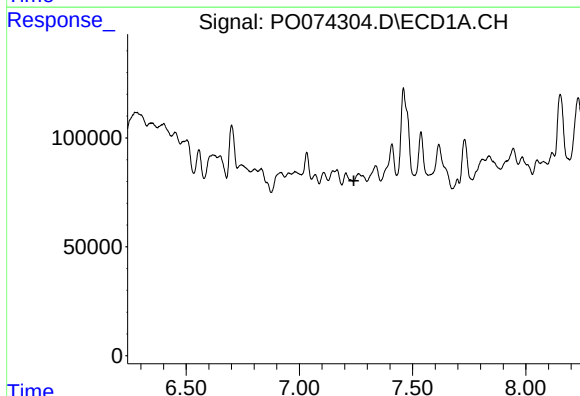
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



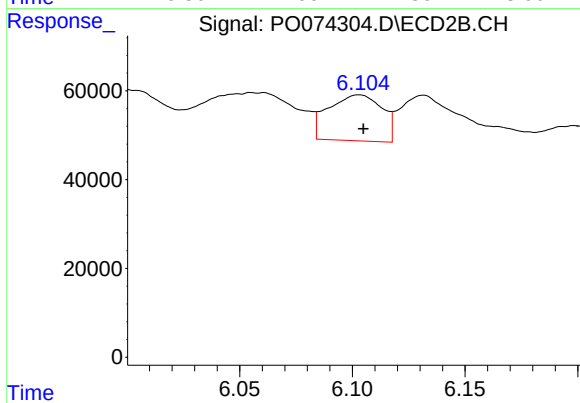
#19 AR-1242-4

R.T.: 5.551 min
Delta R.T.: 0.005 min
Response: 135070
Conc: 111.39 ng/ml



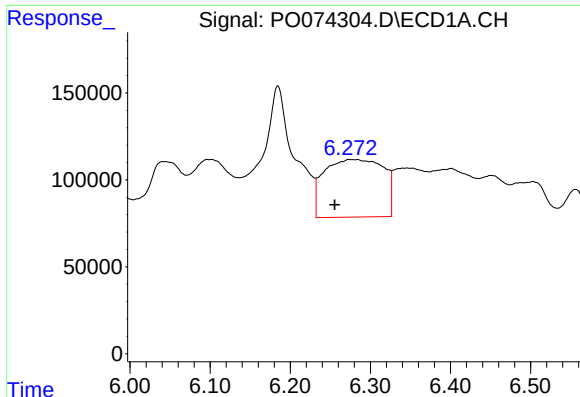
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

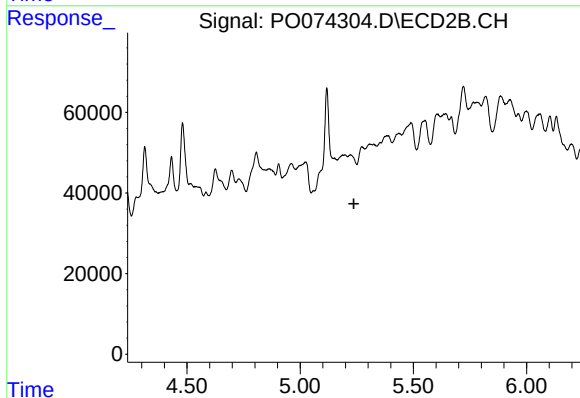
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 170619
Conc: 108.43 ng/ml



#21 AR-1248-1

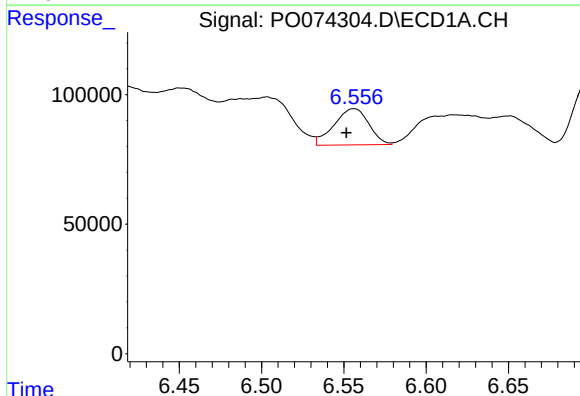
R.T.: 6.276 min
Delta R.T.: 0.020 min
Response: 1704305
Conc: 788.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



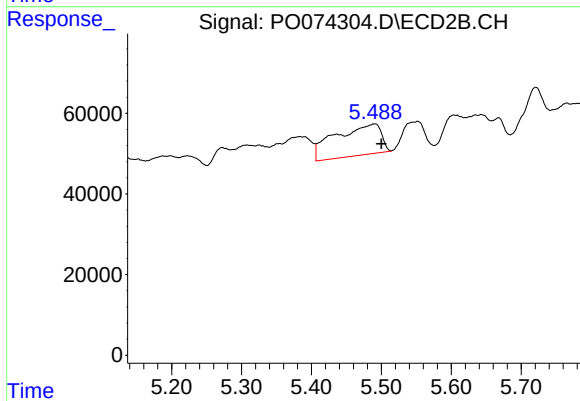
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



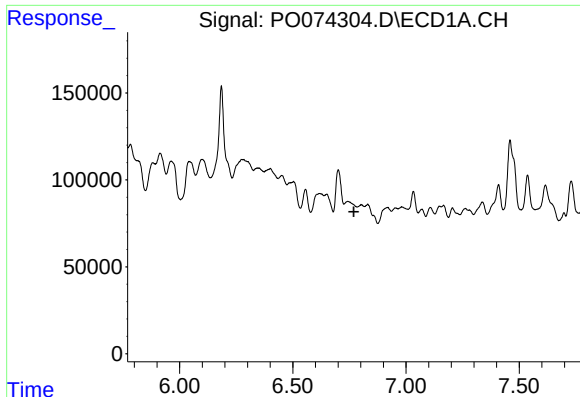
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: 0.004 min
Response: 205151
Conc: 73.26 ng/ml



#22 AR-1248-2

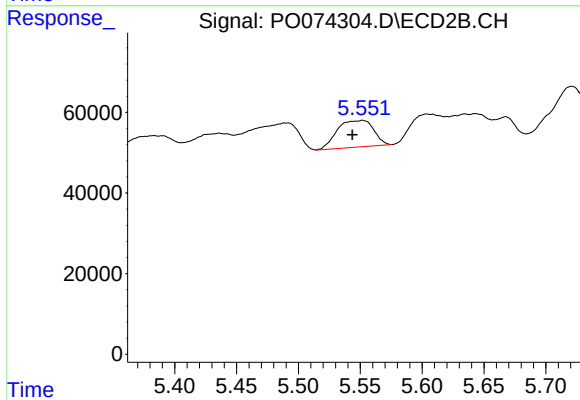
R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 351601
Conc: 197.82 ng/ml



#23 AR-1248-3

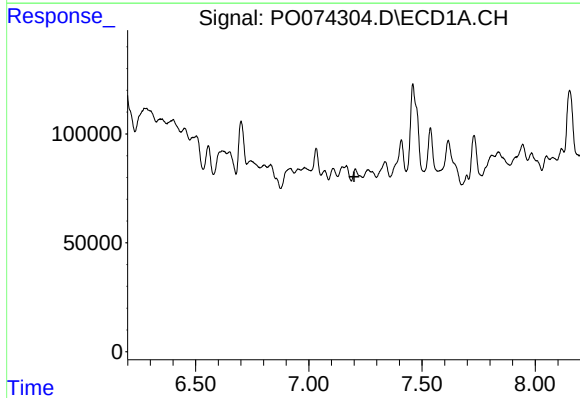
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



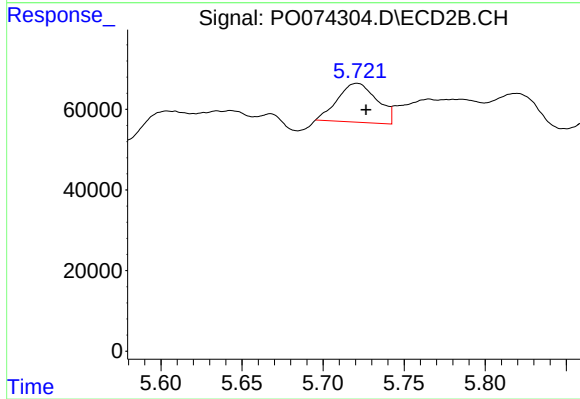
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: 0.007 min
Response: 135070
Conc: 75.26 ng/ml



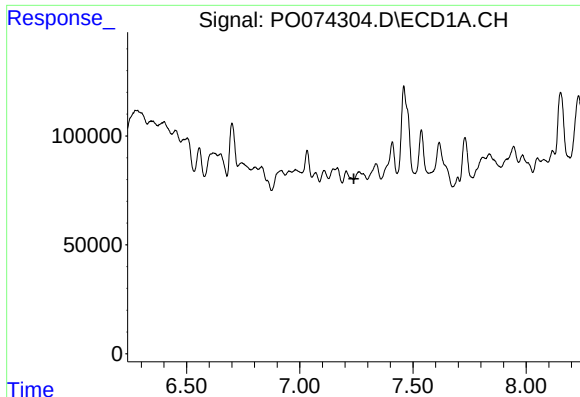
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#24 AR-1248-4

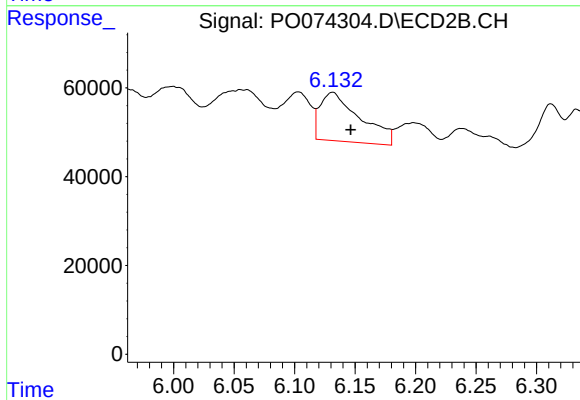
R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 164153
Conc: 76.12 ng/ml



#25 AR-1248-5

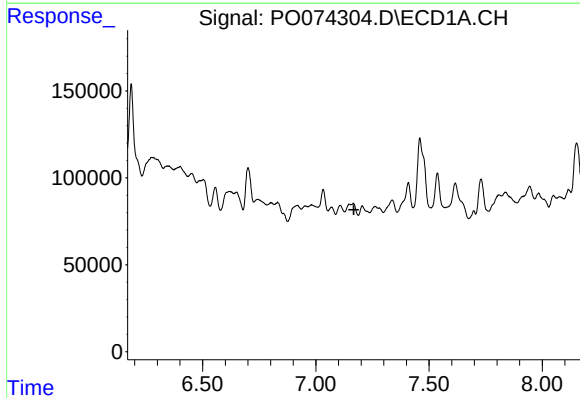
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



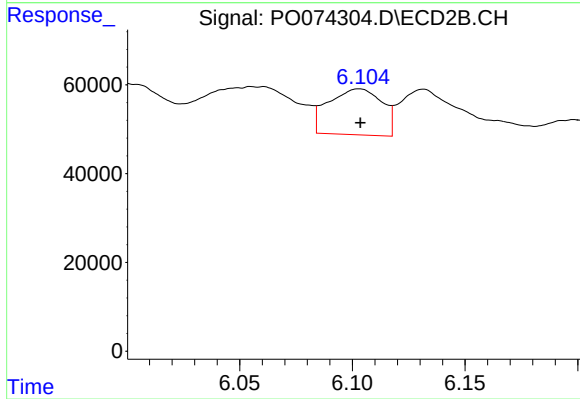
#25 AR-1248-5

R.T.: 6.131 min
Delta R.T.: -0.015 min
Response: 252347
Conc: 109.78 ng/ml



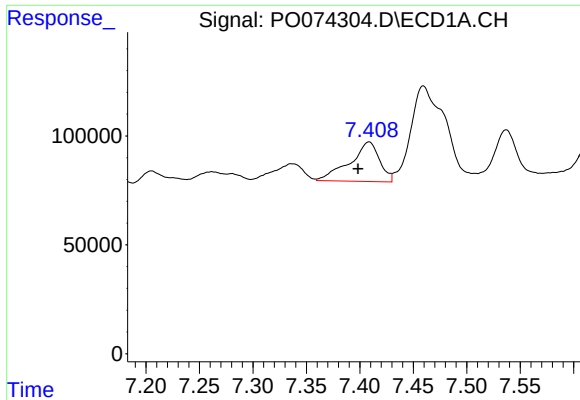
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#26 AR-1254-1

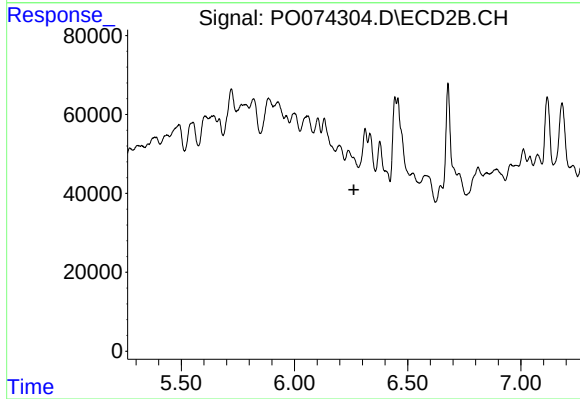
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 170619
Conc: 49.33 ng/ml



#27 AR-1254-2

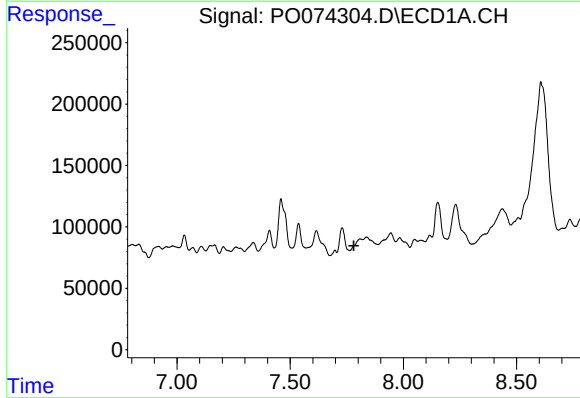
R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 352671
Conc: 58.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



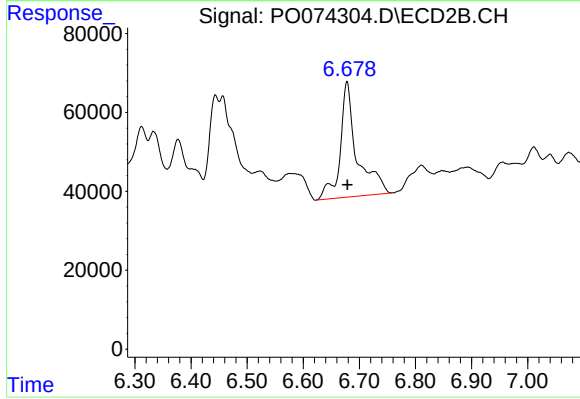
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



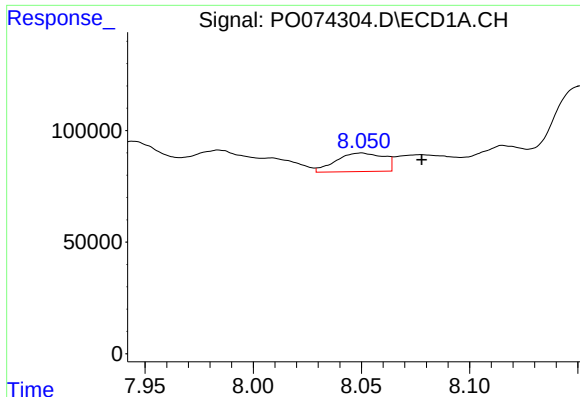
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#28 AR-1254-3

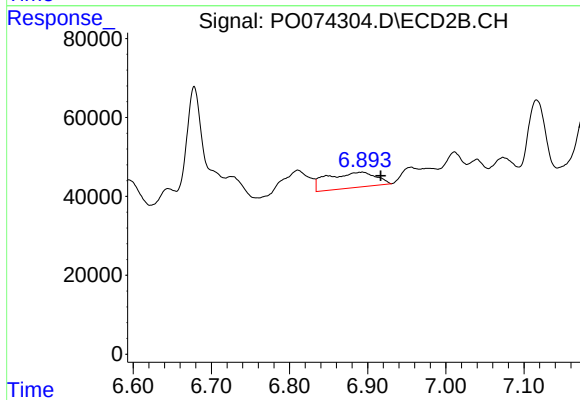
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 610842
Conc: 126.23 ng/ml



#29 AR-1254-4

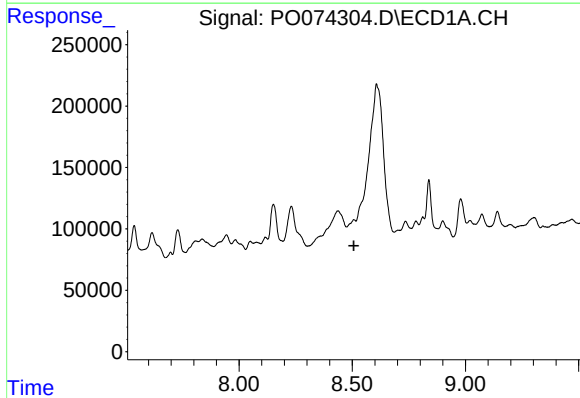
R.T.: 8.050 min
Delta R.T.: -0.028 min
Response: 127132
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



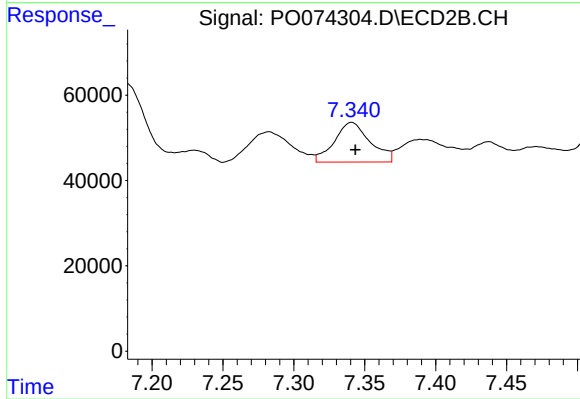
#29 AR-1254-4

R.T.: 6.893 min
Delta R.T.: -0.024 min
Response: 168608
Conc: 47.39 ng/ml



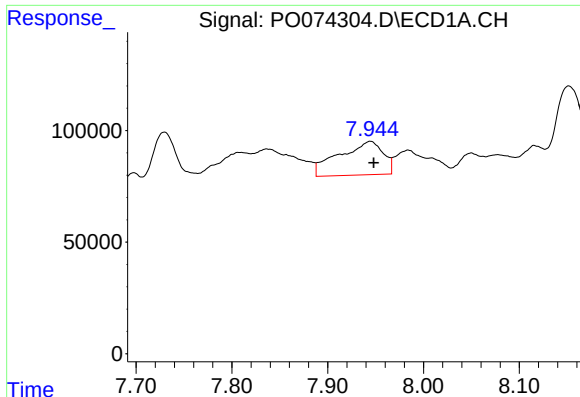
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#30 AR-1254-5

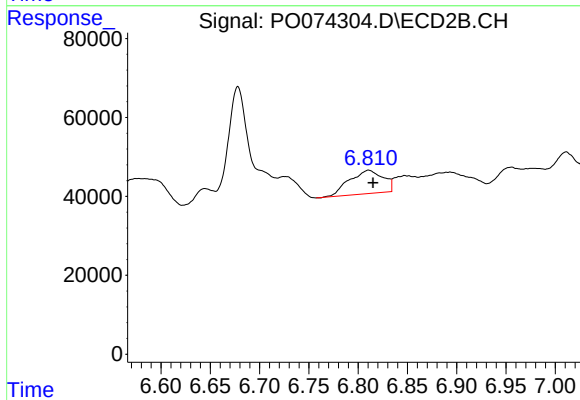
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 163155
Conc: 35.56 ng/ml



#31 AR-1260-1

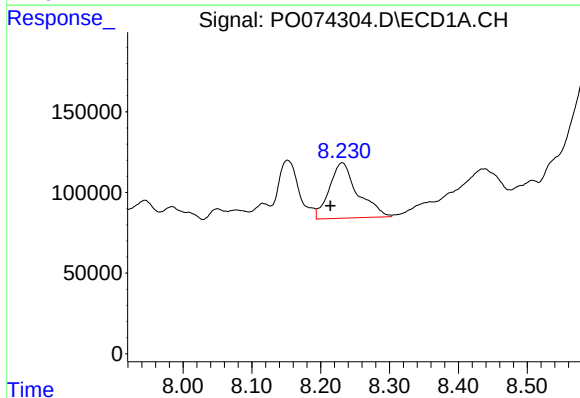
R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 481668
Conc: 104.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



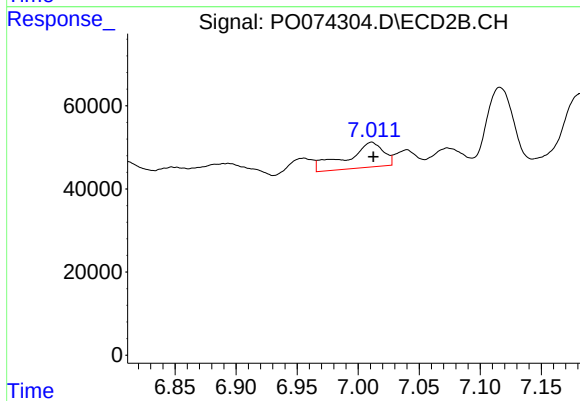
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 140697
Conc: 40.84 ng/ml



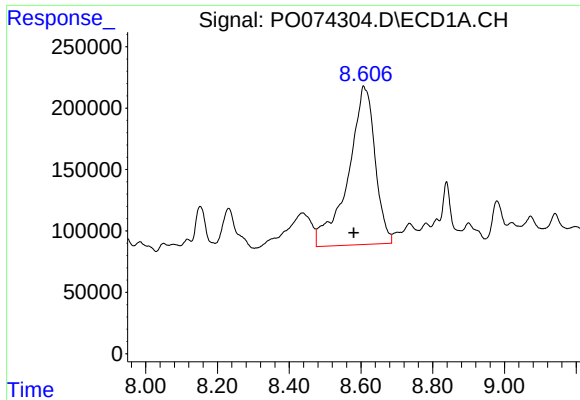
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: 0.017 min
Response: 986492
Conc: 154.12 ng/ml



#32 AR-1260-2

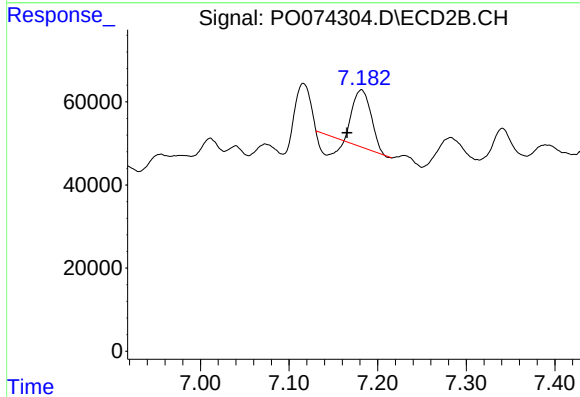
R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 126222
Conc: 26.73 ng/ml



#33 AR-1260-3

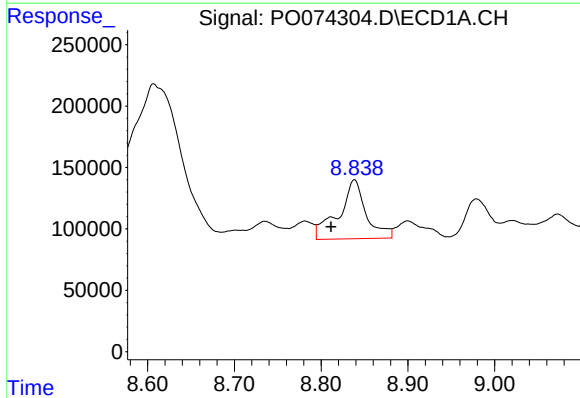
R.T.: 8.608 min
Delta R.T.: 0.028 min
Response: 6672375
Conc: 1263.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



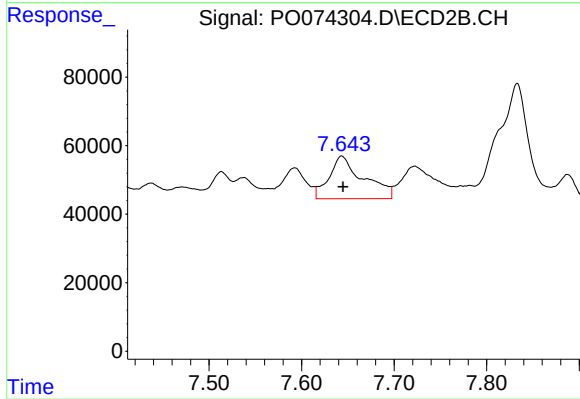
#33 AR-1260-3

R.T.: 7.182 min
Delta R.T.: 0.016 min
Response: 139875
Conc: 35.70 ng/ml



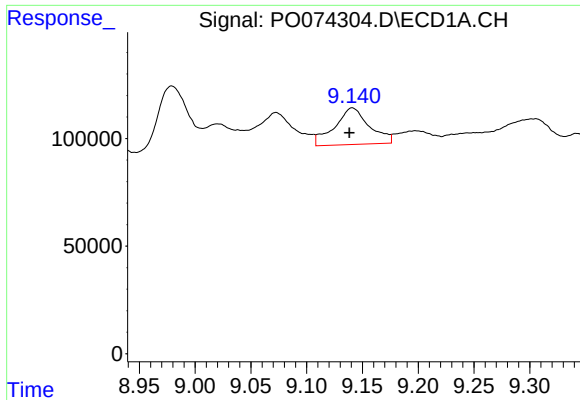
#34 AR-1260-4

R.T.: 8.838 min
Delta R.T.: 0.027 min
Response: 1050497
Conc: 206.76 ng/ml



#34 AR-1260-4

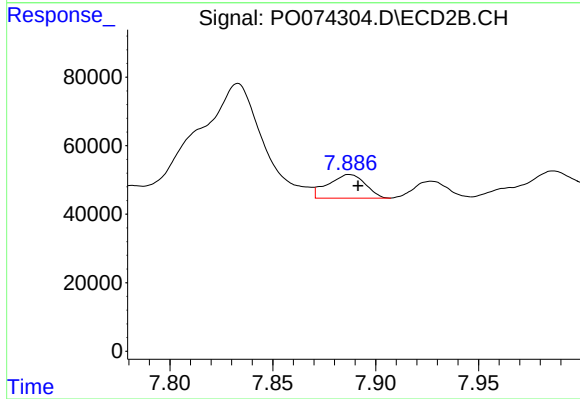
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 319734
Conc: 98.65 ng/ml



#35 AR-1260-5

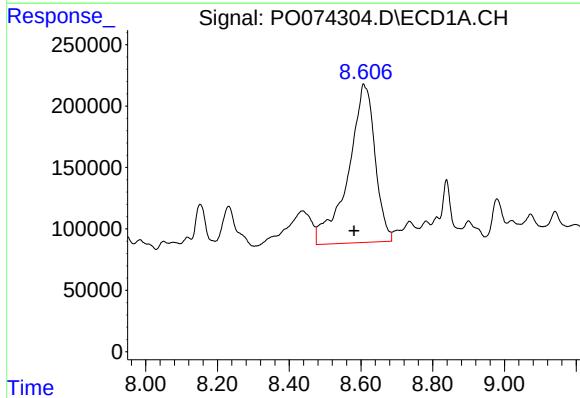
R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 368542
Conc: 30.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



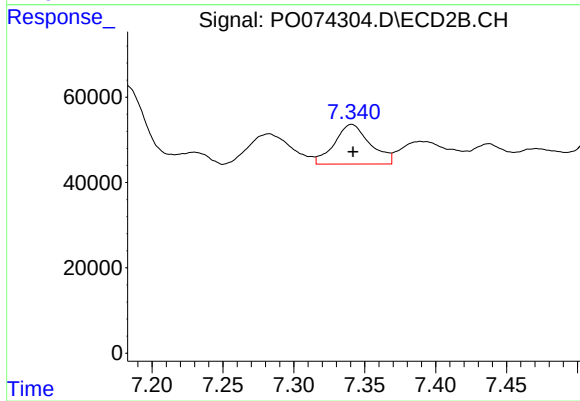
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 86965
Conc: 10.13 ng/ml



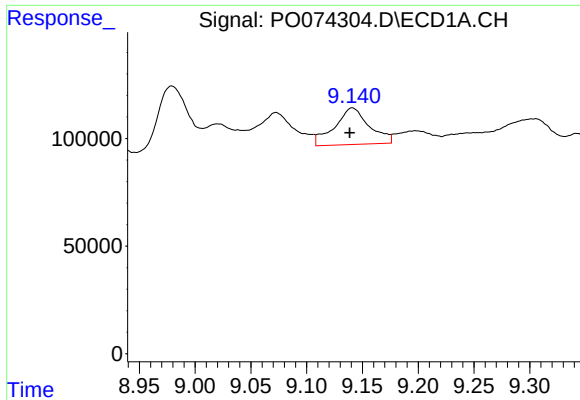
#36 AR-1262-1

R.T.: 8.608 min
Delta R.T.: 0.028 min
Response: 6672375
Conc: 894.88 ng/ml



#36 AR-1262-1

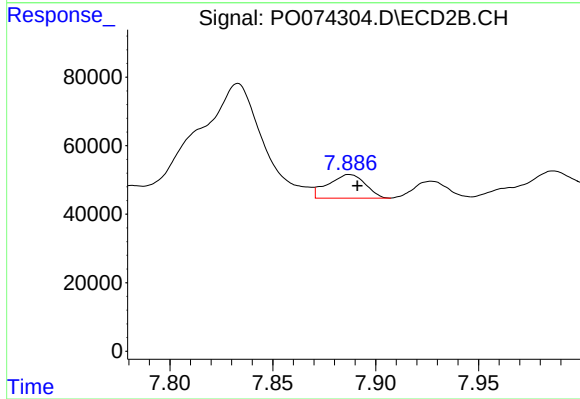
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 163155
Conc: 67.55 ng/ml



#37 AR-1262-2

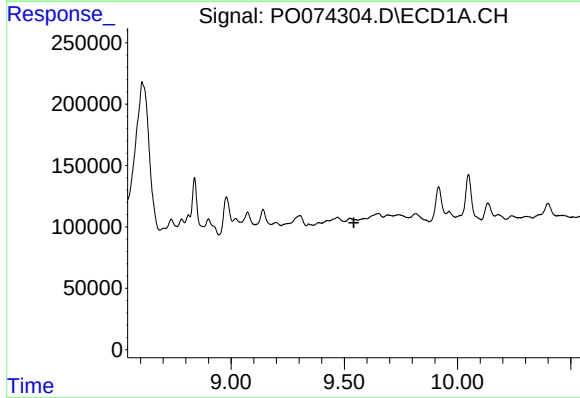
R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 368542
Conc: 28.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



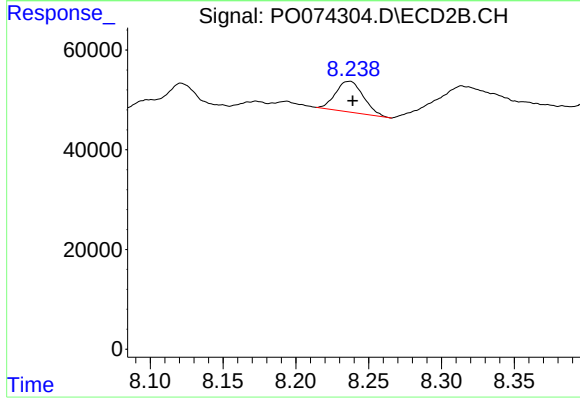
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 86965
Conc: 9.60 ng/ml



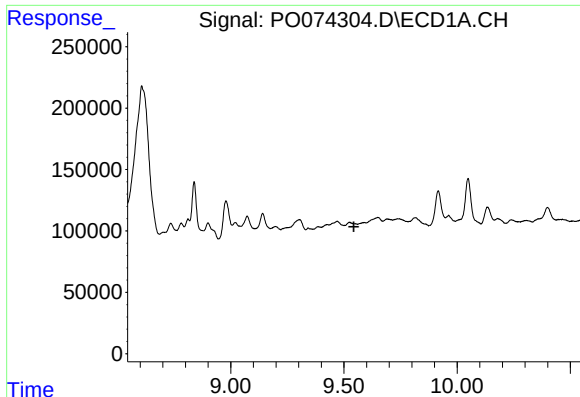
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#39 AR-1262-4

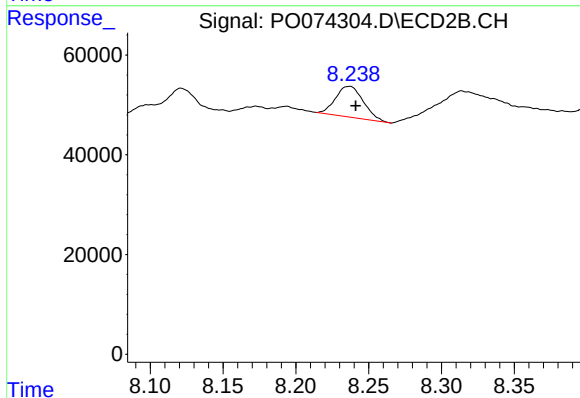
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 81934
Conc: 13.48 ng/ml



#42 AR-1268-2

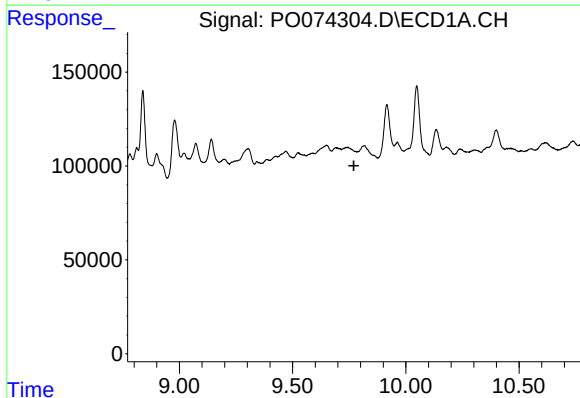
R.T.: 0.000 min
Exp R.T.: 9.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



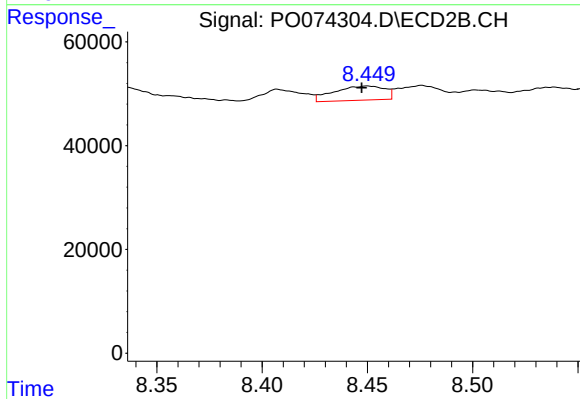
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.005 min
Response: 81934
Conc: 9.33 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.770 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: 0.003 min
Response: 45701
Conc: 6.08 ng/ml