

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0110920\
 Data File : P0073164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 13:39
 Operator : DD\AJ
 Sample : L4669-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 17:34:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 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...	4.946	4.020	1130727	815771	21.335	22.829
2)	SA Decachlor...	10.975	9.295	1035704	720175	25.027	21.587
Target Compounds							
3)	L1 AR-1016-1	6.284	0.000	273817	0	138.044	N.D. #
4)	L1 AR-1016-2	6.284	0.000	273817	0	99.880	N.D. #
5)	L1 AR-1016-3	6.364	5.471	253708	109467	152.231	115.025
6)	L1 AR-1016-4	6.462	5.535	236733	62483	175.625	74.189 #
7)	L1 AR-1016-5	6.805f	5.771	-17218	29835	N.D.	27.686 #
9)	L2 AR-1221-2	5.301	0.000	24618	0	48.388	N.D. #
12)	L3 AR-1232-2	5.994f	0.000	312333	0	504.777	N.D. #
13)	L3 AR-1232-3	6.284	5.471	273817	109467	217.660	256.525
14)	L3 AR-1232-4	6.462	5.593	236733	94588	388.041	224.642 #
15)	L3 AR-1232-5	6.564	5.771	251253	29835	600.309	66.647 #
16)	L4 AR-1242-1	6.284	0.000	273817	0	157.496	N.D. #
17)	L4 AR-1242-2	6.284	0.000	273817	0	114.320	N.D. #
18)	L4 AR-1242-3	6.364	5.471	253708	109467	173.272	131.322
19)	L4 AR-1242-4	6.462	5.593	236733	94588	196.463	107.913 #
20)	L4 AR-1242-5	0.000	6.141	0	66956	N.D.	58.891 #
21)	L5 AR-1248-1	6.284f	0.000	273817	0	203.377	N.D. #
22)	L5 AR-1248-2	6.564	5.535	251253	62483	144.831	48.242 #
23)	L5 AR-1248-3	6.805f	5.593	-17218	94588	N.D.	70.007 #
24)	L5 AR-1248-4	7.191f	5.771	81473	29835	33.699	18.813 #
26)	L6 AR-1254-1	7.191	6.141	81473	66956	34.822	27.868
27)	L6 AR-1254-2	7.424	0.000	171658	0	48.717	N.D. #
28)	L6 AR-1254-3	7.809	6.739f	57237	16437	15.915	4.886 #
29)	L6 AR-1254-4	8.092	0.000	30165	0	10.024	N.D. #
32)	L7 AR-1260-2	8.226	7.079f	158474	102326	58.496	41.232 #
33)	L7 AR-1260-3	8.597	0.000	17996	0	8.743	N.D. #
34)	L7 AR-1260-4	8.817	0.000	36225	0	15.869	N.D. #
35)	L7 AR-1260-5	9.154	0.000	49115	0	11.135	N.D. #
36)	L8 AR-1262-1	8.597	0.000	17996	0	5.281	N.D. #
37)	L8 AR-1262-2	9.154	0.000	49115	0	8.461	N.D. #
38)	L8 AR-1262-3	9.490f	0.000	132274	0	31.801	N.D. #
39)	L8 AR-1262-4	9.531f	0.000	100913	0	31.381	N.D. #
41)	L9 AR-1268-1	9.490f	0.000	132274	0	18.665	N.D. #
43)	L9 AR-1268-3	9.779	0.000	313873	0	56.193	N.D. #

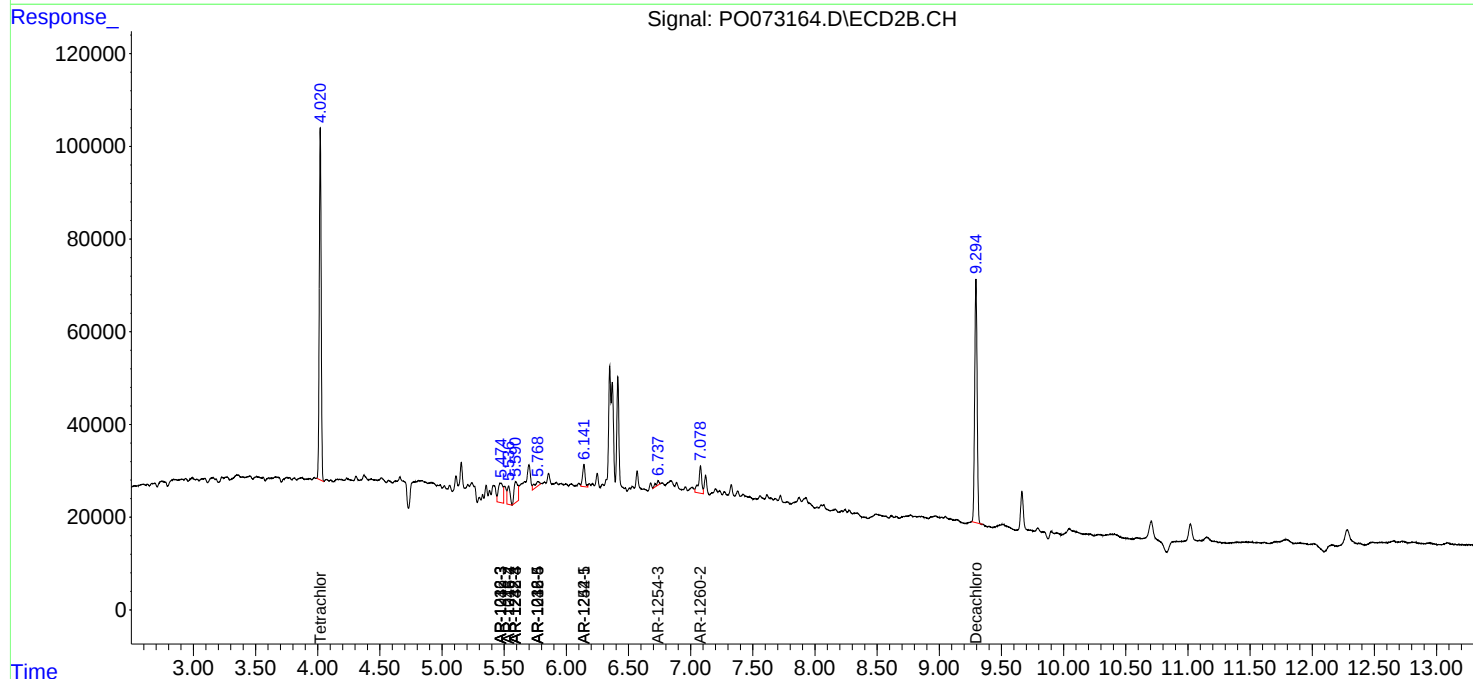
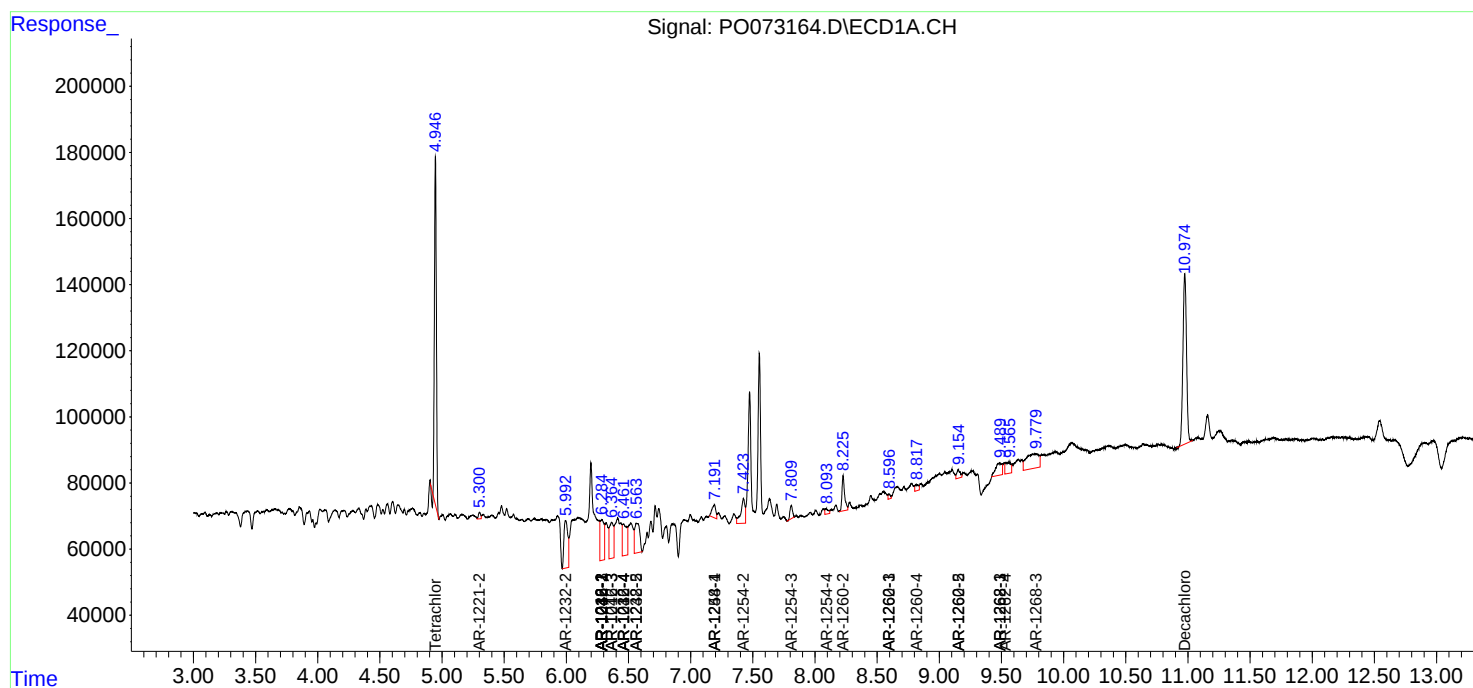
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

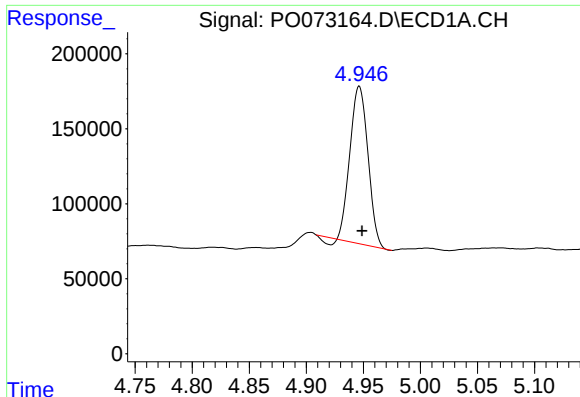
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110920\
Data File : PO073164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2020 13:39
Operator : DD\AJ
Sample : L4669-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 17:34:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 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

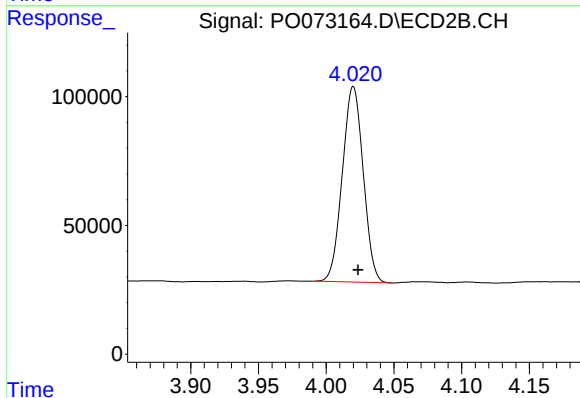




#1 Tetrachloro-m-xylene

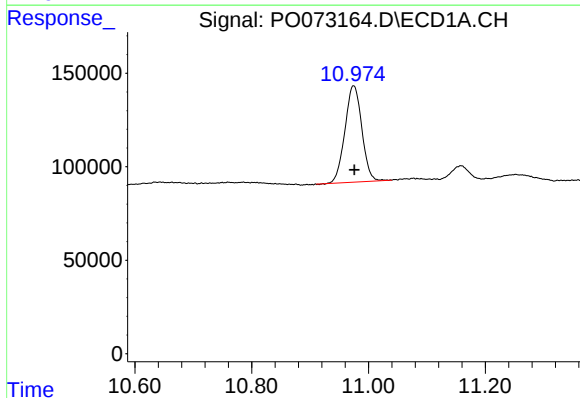
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 1130727
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



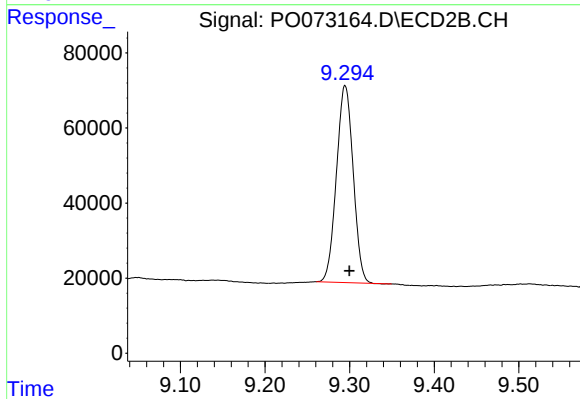
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.004 min
Response: 815771
Conc: 22.83 ng/ml



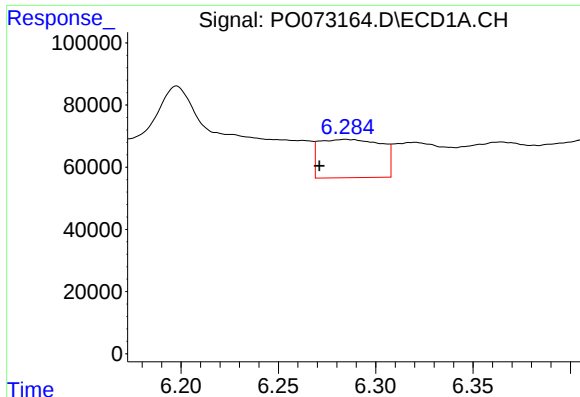
#2 Decachlorobiphenyl

R.T.: 10.975 min
Delta R.T.: -0.001 min
Response: 1035704
Conc: 25.03 ng/ml



#2 Decachlorobiphenyl

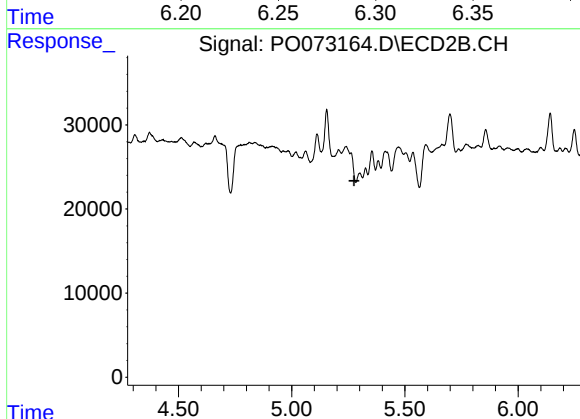
R.T.: 9.295 min
Delta R.T.: -0.005 min
Response: 720175
Conc: 21.59 ng/ml



#3 AR-1016-1

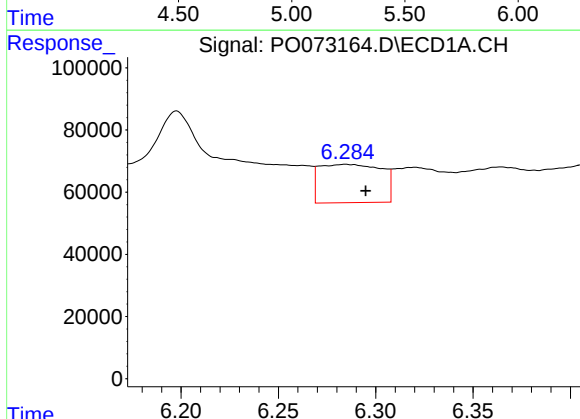
R.T.: 6.284 min
Delta R.T.: 0.013 min
Response: 273817
Conc: 138.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



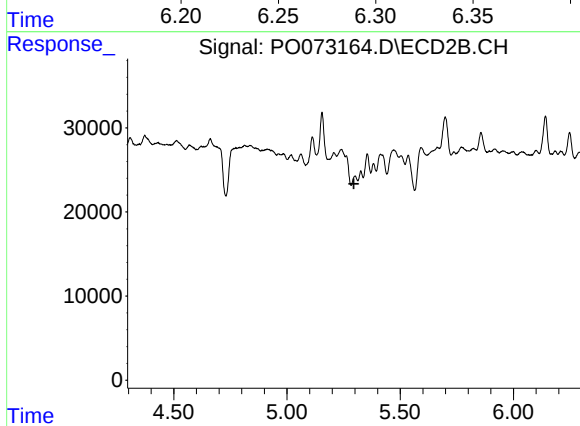
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



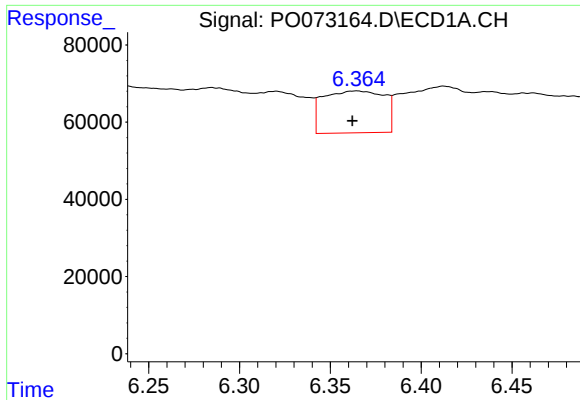
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: -0.010 min
Response: 273817
Conc: 99.88 ng/ml



#4 AR-1016-2

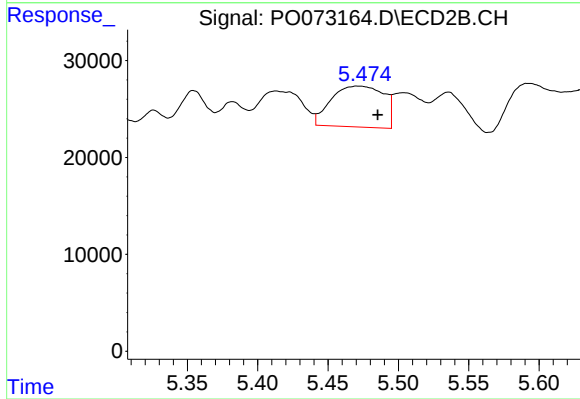
R.T.: 0.000 min
Exp R.T. : 5.295 min
Response: 0
Conc: N.D.



#5 AR-1016-3

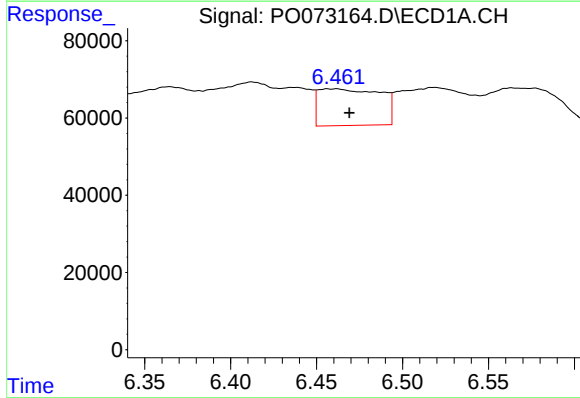
R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 253708
Conc: 152.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



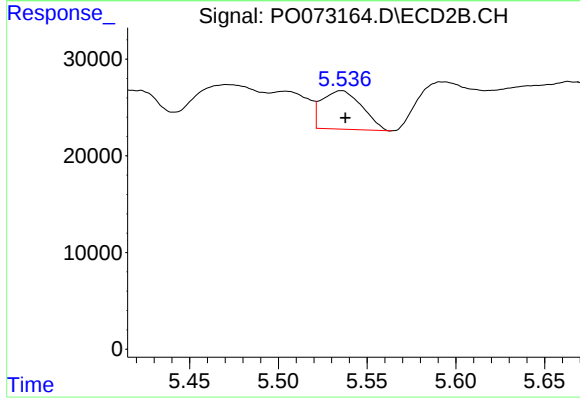
#5 AR-1016-3

R.T.: 5.471 min
Delta R.T.: -0.014 min
Response: 109467
Conc: 115.02 ng/ml



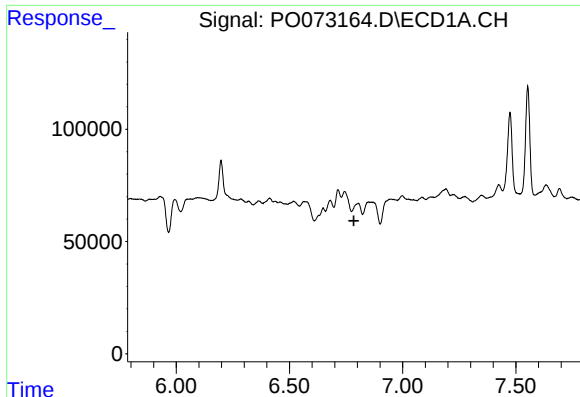
#6 AR-1016-4

R.T.: 6.462 min
Delta R.T.: -0.007 min
Response: 236733
Conc: 175.62 ng/ml



#6 AR-1016-4

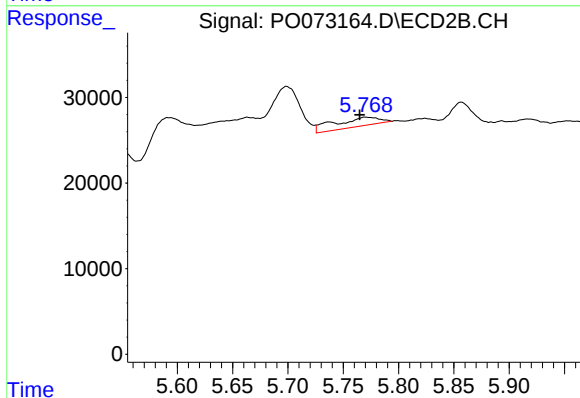
R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 62483
Conc: 74.19 ng/ml



#7 AR-1016-5

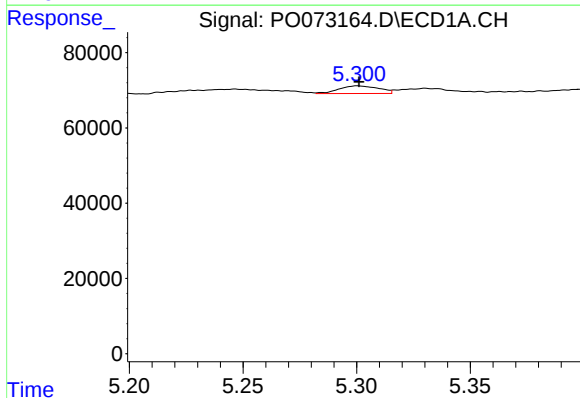
R.T.: 6.805 min
Delta R.T.: 0.020 min
Response: -17218
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



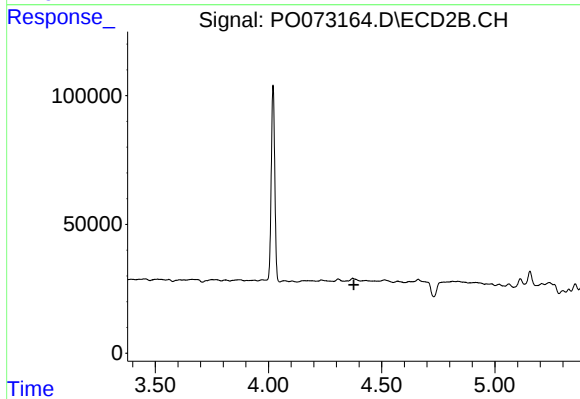
#7 AR-1016-5

R.T.: 5.771 min
Delta R.T.: 0.006 min
Response: 29835
Conc: 27.69 ng/ml



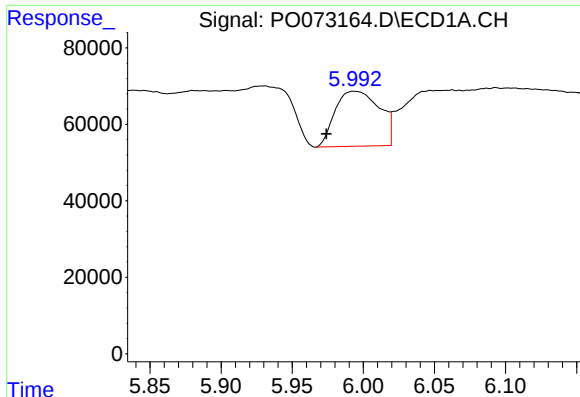
#9 AR-1221-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 24618
Conc: 48.39 ng/ml



#9 AR-1221-2

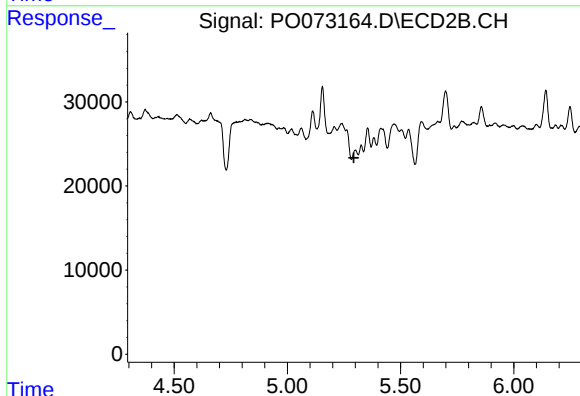
R.T.: 0.000 min
Exp R.T.: 4.377 min
Response: 0
Conc: N.D.



#12 AR-1232-2

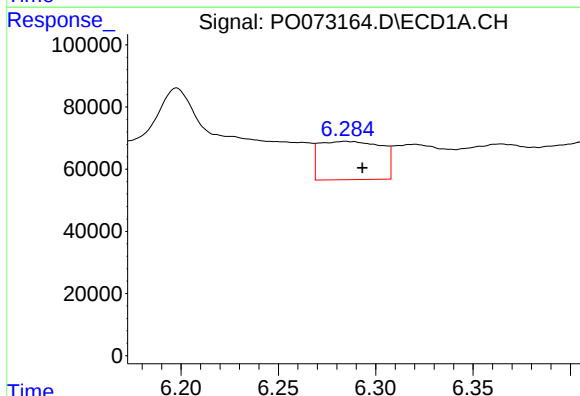
R.T.: 5.994 min
Delta R.T.: 0.020 min
Response: 312333
Conc: 504.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



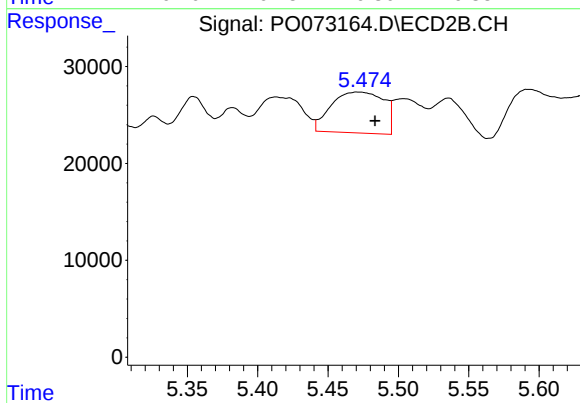
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



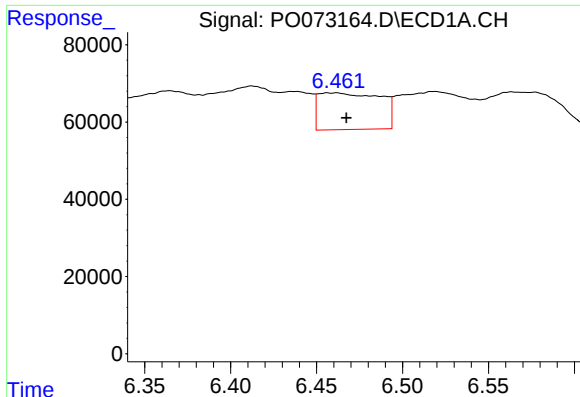
#13 AR-1232-3

R.T.: 6.284 min
Delta R.T.: -0.009 min
Response: 273817
Conc: 217.66 ng/ml



#13 AR-1232-3

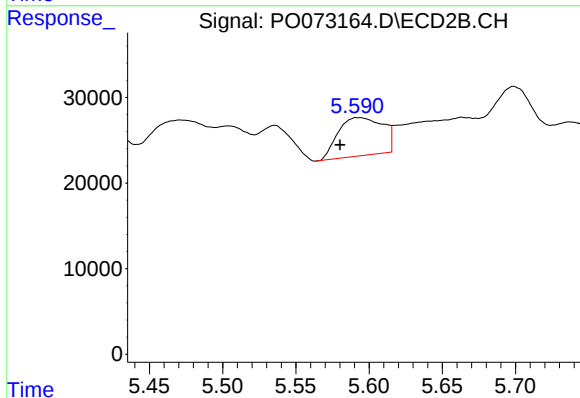
R.T.: 5.471 min
Delta R.T.: -0.012 min
Response: 109467
Conc: 256.52 ng/ml



#14 AR-1232-4

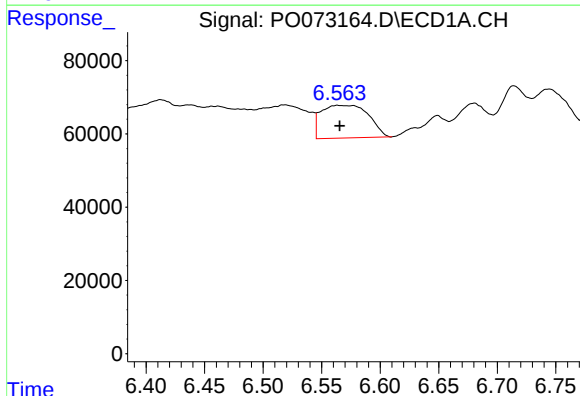
R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: 236733
Conc: 388.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



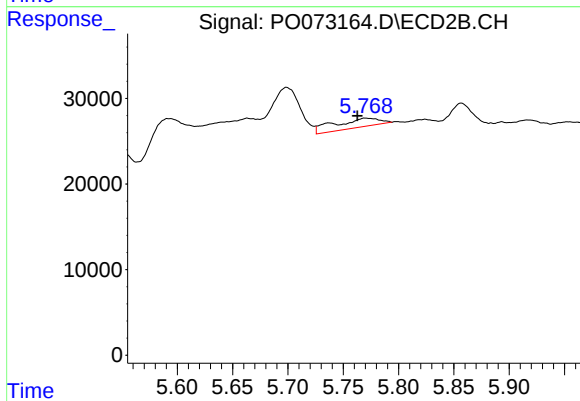
#14 AR-1232-4

R.T.: 5.593 min
Delta R.T.: 0.013 min
Response: 94588
Conc: 224.64 ng/ml



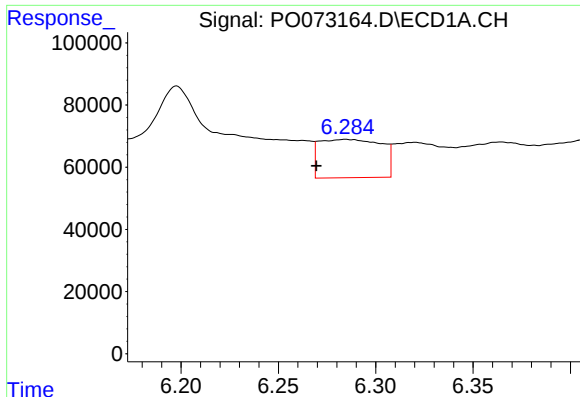
#15 AR-1232-5

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 251253
Conc: 600.31 ng/ml



#15 AR-1232-5

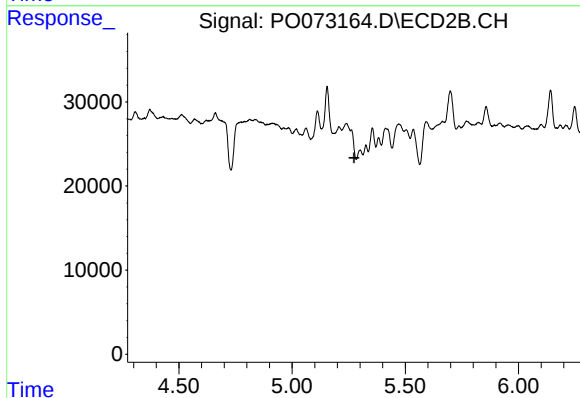
R.T.: 5.771 min
Delta R.T.: 0.008 min
Response: 29835
Conc: 66.65 ng/ml



#16 AR-1242-1

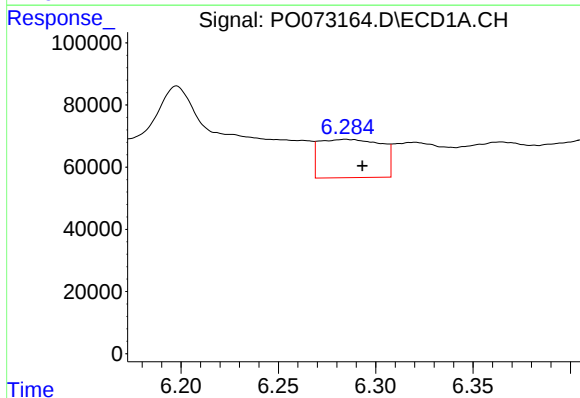
R.T.: 6.284 min
Delta R.T.: 0.015 min
Response: 273817
Conc: 157.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



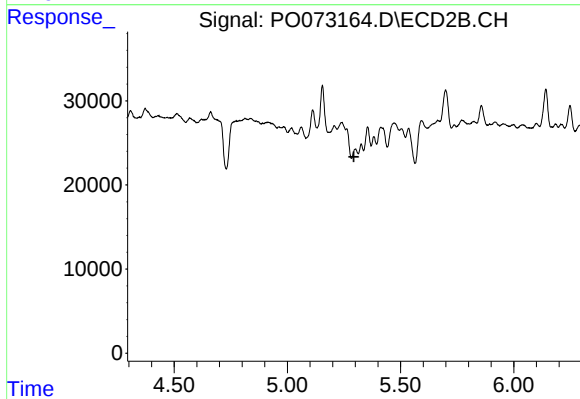
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



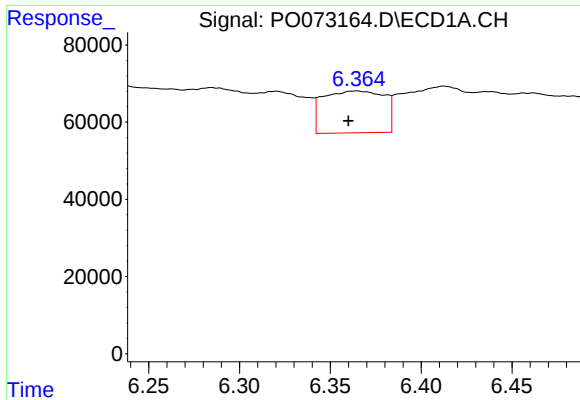
#17 AR-1242-2

R.T.: 6.284 min
Delta R.T.: -0.009 min
Response: 273817
Conc: 114.32 ng/ml



#17 AR-1242-2

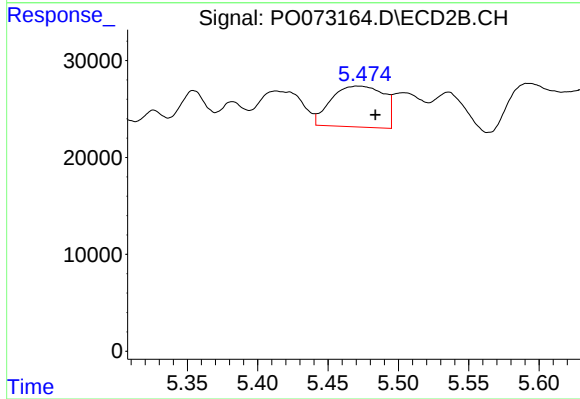
R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

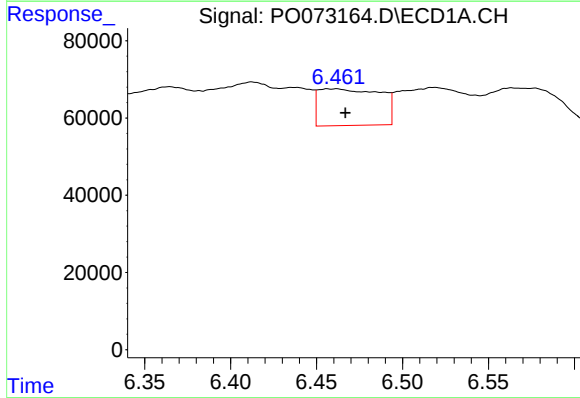
R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 253708
Conc: 173.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



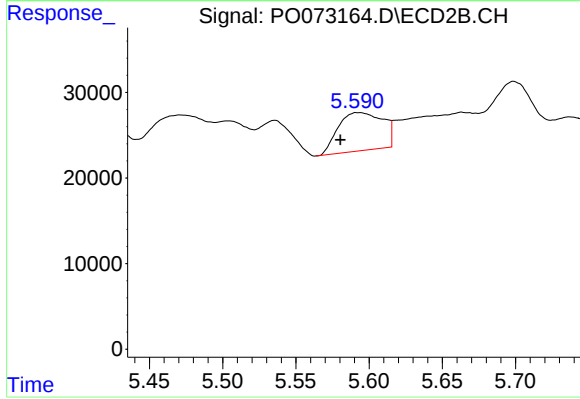
#18 AR-1242-3

R.T.: 5.471 min
Delta R.T.: -0.012 min
Response: 109467
Conc: 131.32 ng/ml



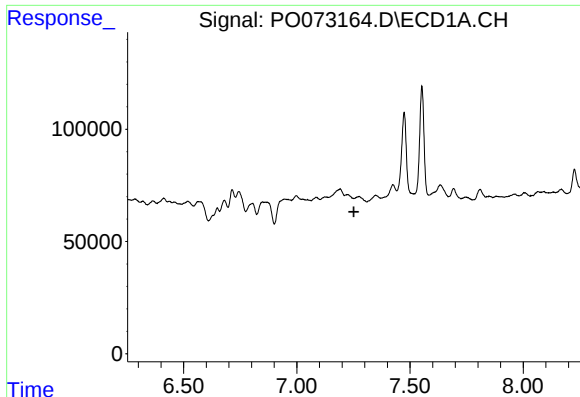
#19 AR-1242-4

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 236733
Conc: 196.46 ng/ml



#19 AR-1242-4

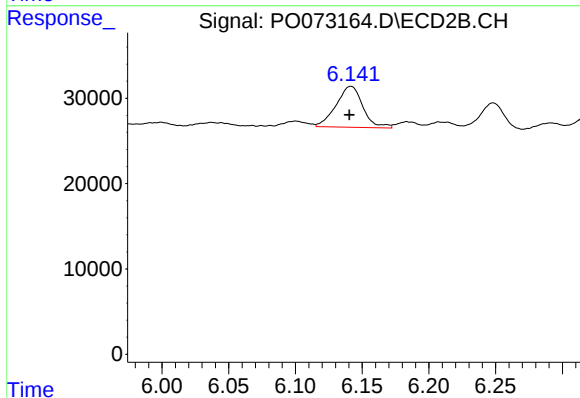
R.T.: 5.593 min
Delta R.T.: 0.013 min
Response: 94588
Conc: 107.91 ng/ml



#20 AR-1242-5

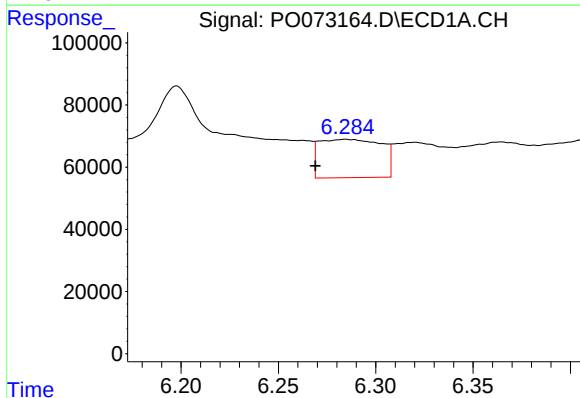
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



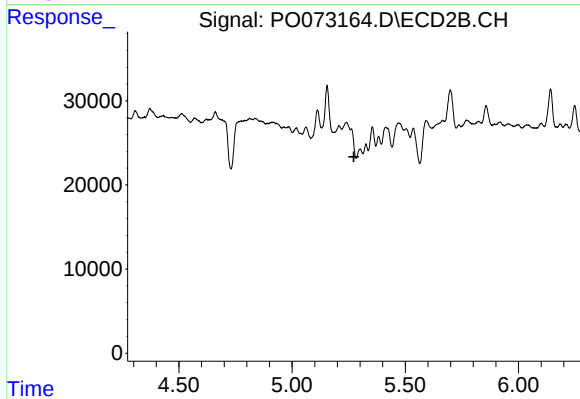
#20 AR-1242-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 66956
Conc: 58.89 ng/ml



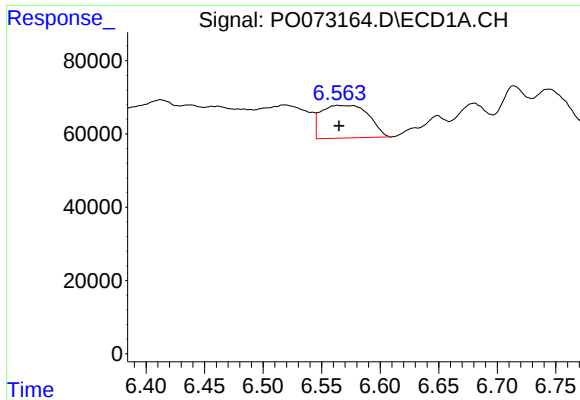
#21 AR-1248-1

R.T.: 6.284 min
Delta R.T.: 0.015 min
Response: 273817
Conc: 203.38 ng/ml



#21 AR-1248-1

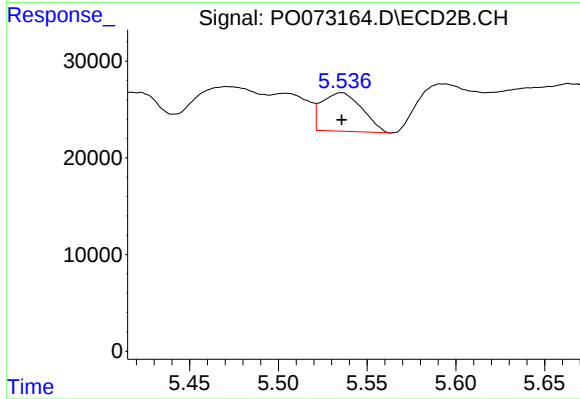
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.



#22 AR-1248-2

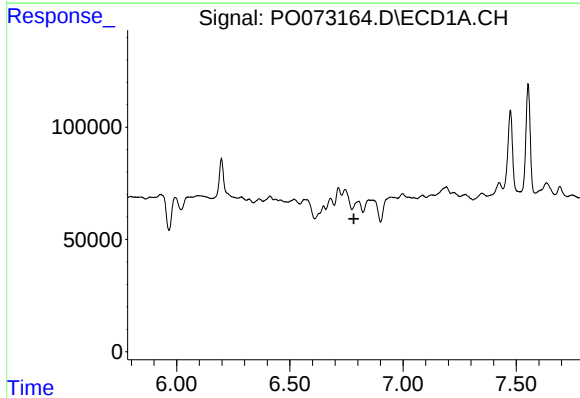
R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 251253
Conc: 144.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



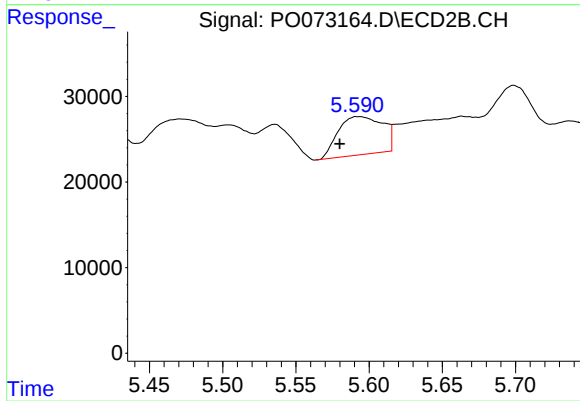
#22 AR-1248-2

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 62483
Conc: 48.24 ng/ml



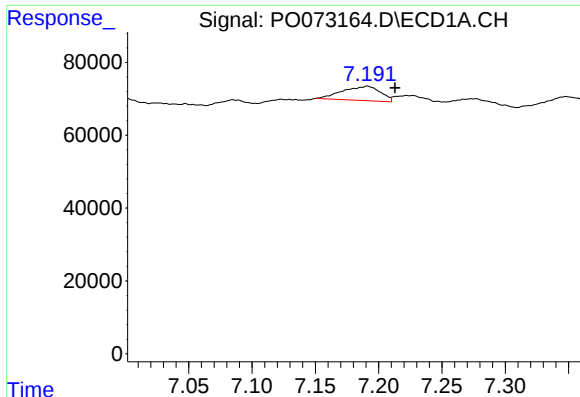
#23 AR-1248-3

R.T.: 6.805 min
Delta R.T.: 0.022 min
Response: -17218
Conc: N.D.



#23 AR-1248-3

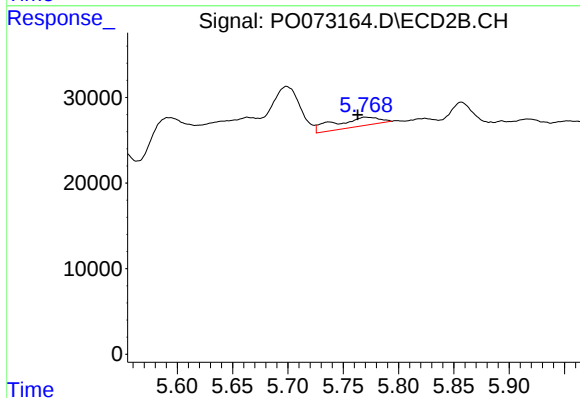
R.T.: 5.593 min
Delta R.T.: 0.013 min
Response: 94588
Conc: 70.01 ng/ml



#24 AR-1248-4

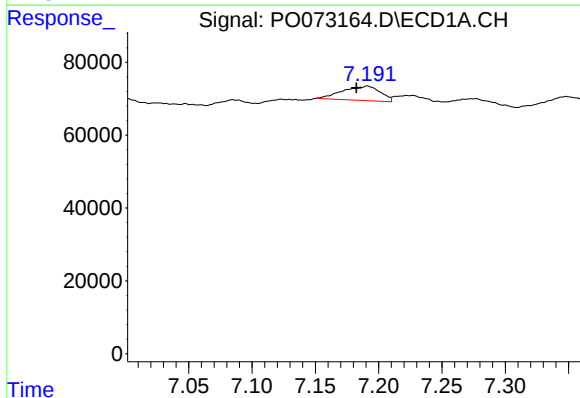
R.T.: 7.191 min
Delta R.T.: -0.022 min
Response: 81473
Conc: 33.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



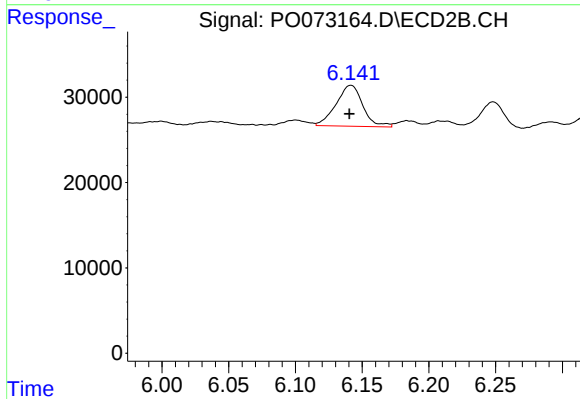
#24 AR-1248-4

R.T.: 5.771 min
Delta R.T.: 0.008 min
Response: 29835
Conc: 18.81 ng/ml



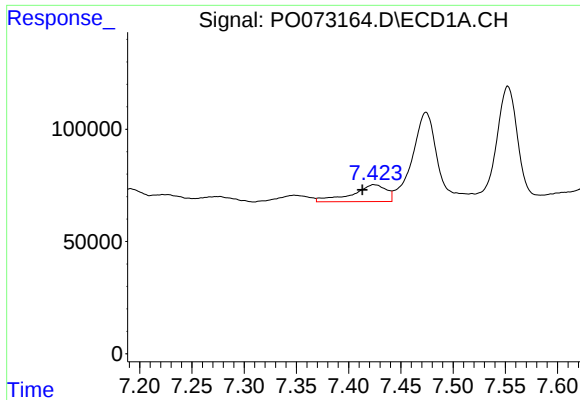
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.009 min
Response: 81473
Conc: 34.82 ng/ml



#26 AR-1254-1

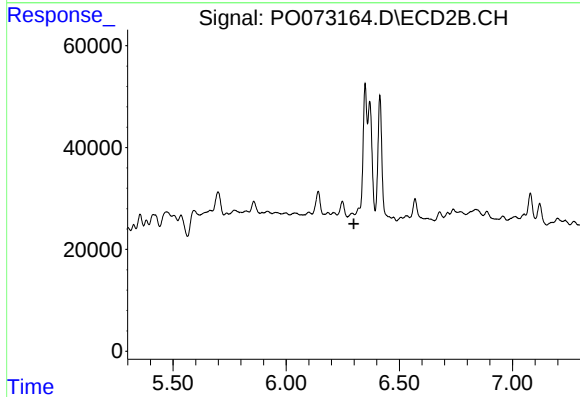
R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 66956
Conc: 27.87 ng/ml



#27 AR-1254-2

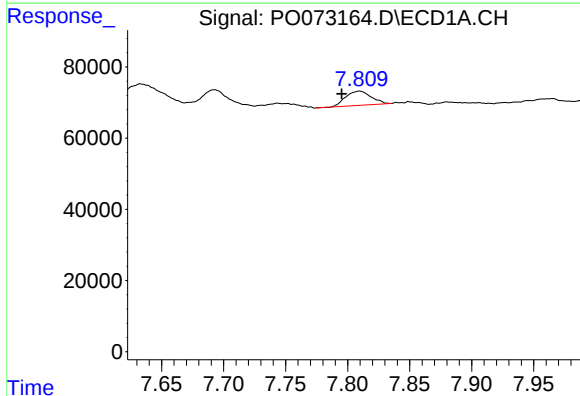
R.T.: 7.424 min
Delta R.T.: 0.011 min
Response: 171658
Conc: 48.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



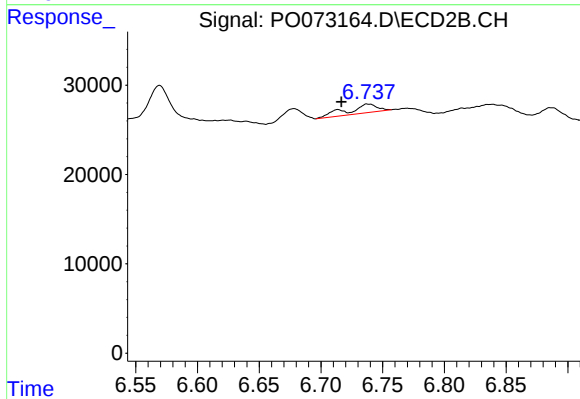
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



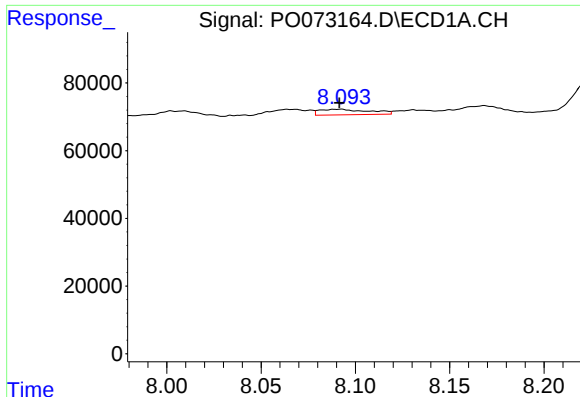
#28 AR-1254-3

R.T.: 7.809 min
Delta R.T.: 0.014 min
Response: 57237
Conc: 15.92 ng/ml



#28 AR-1254-3

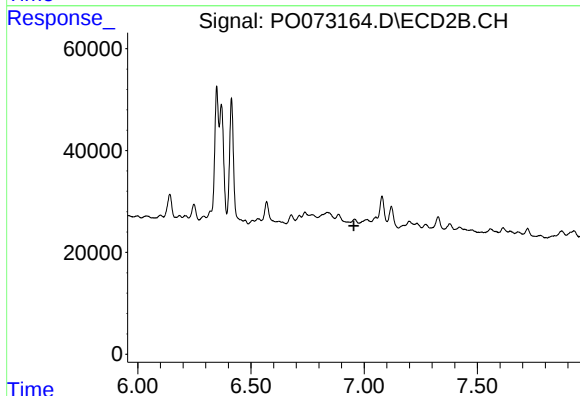
R.T.: 6.739 min
Delta R.T.: 0.022 min
Response: 16437
Conc: 4.89 ng/ml



#29 AR-1254-4

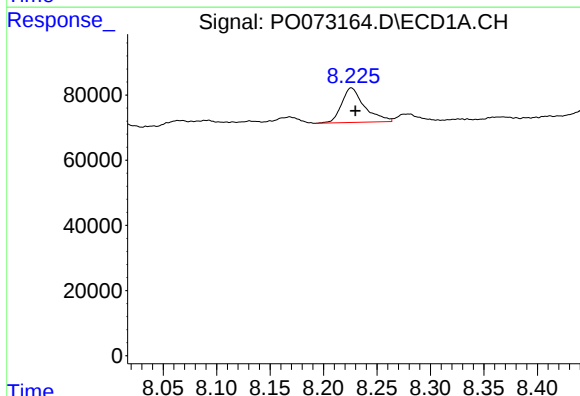
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 30165
Conc: 10.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



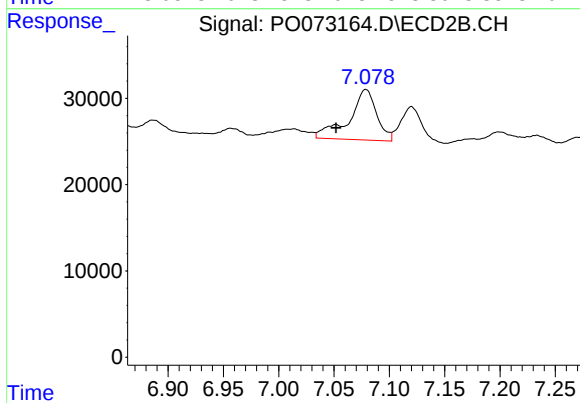
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



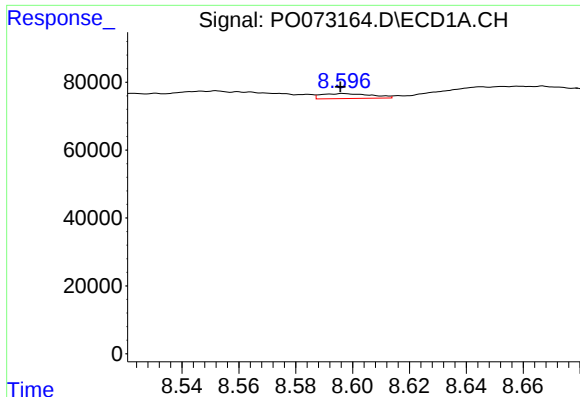
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 158474
Conc: 58.50 ng/ml



#32 AR-1260-2

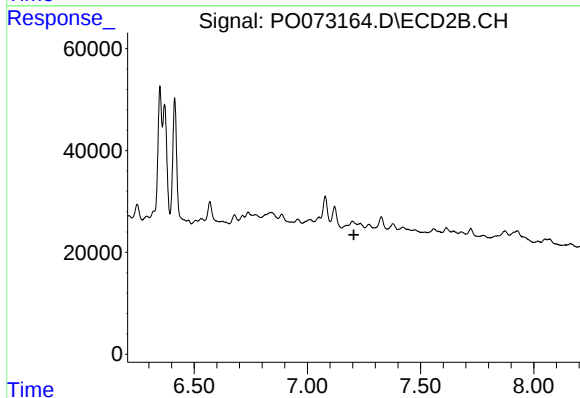
R.T.: 7.079 min
Delta R.T.: 0.027 min
Response: 102326
Conc: 41.23 ng/ml



#33 AR-1260-3

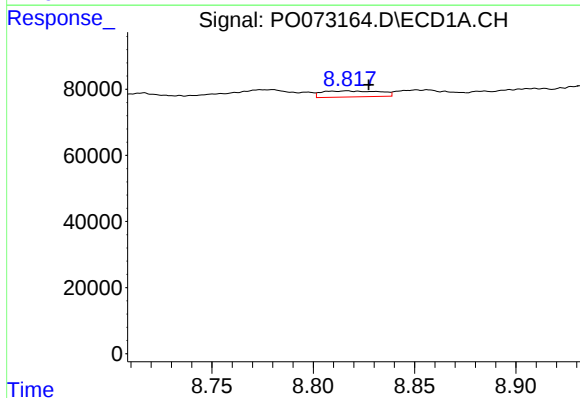
R.T.: 8.597 min
Delta R.T.: 0.001 min
Response: 17996
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



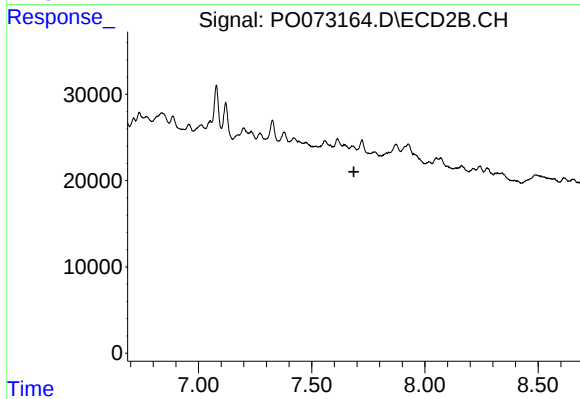
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



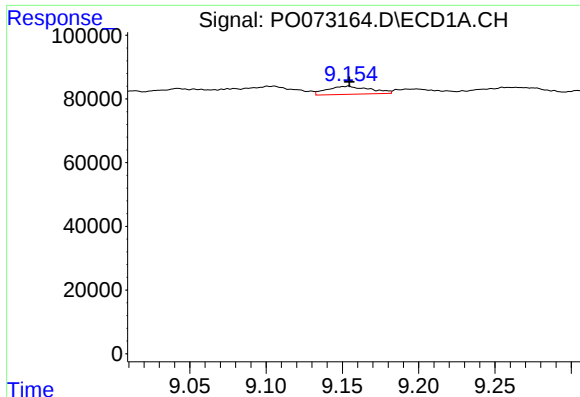
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: -0.011 min
Response: 36225
Conc: 15.87 ng/ml



#34 AR-1260-4

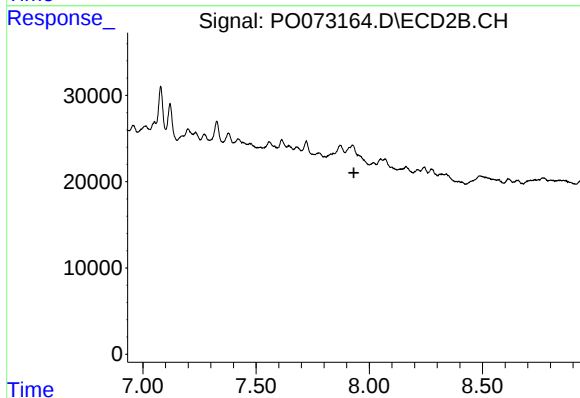
R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#35 AR-1260-5

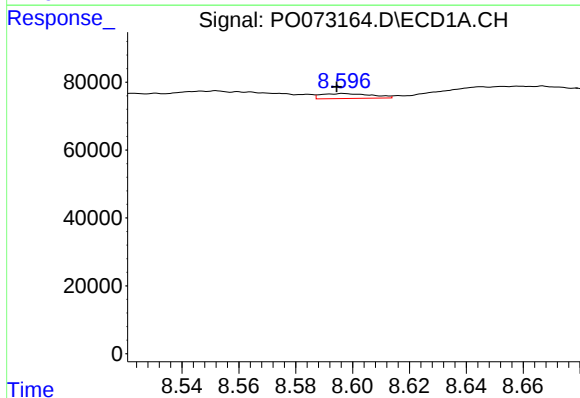
R.T.: 9.154 min
Delta R.T.: 0.000 min
Response: 49115
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



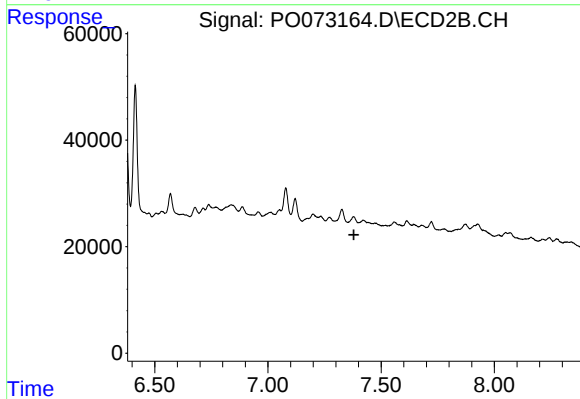
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



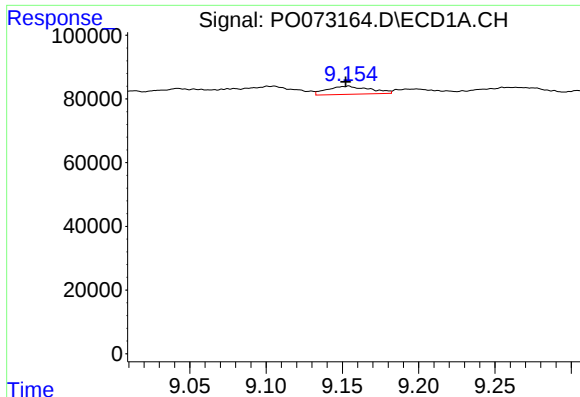
#36 AR-1262-1

R.T.: 8.597 min
Delta R.T.: 0.003 min
Response: 17996
Conc: 5.28 ng/ml



#36 AR-1262-1

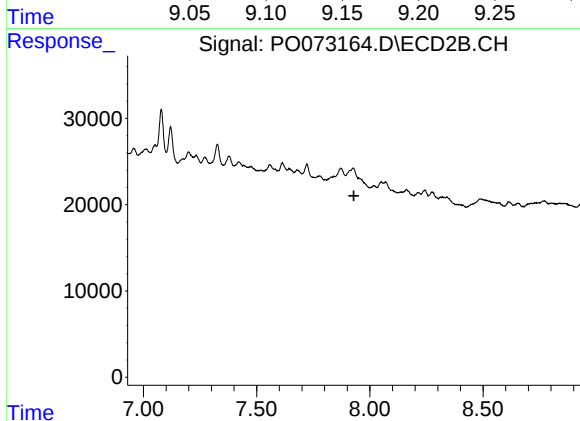
R.T.: 0.000 min
Exp R.T. : 7.380 min
Response: 0
Conc: N.D.



#37 AR-1262-2

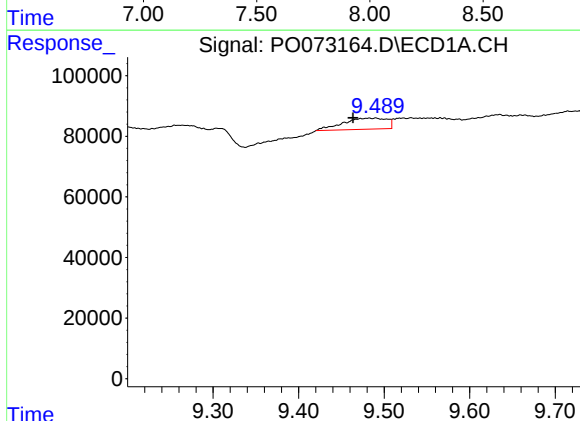
R.T.: 9.154 min
Delta R.T.: 0.001 min
Response: 49115
Conc: 8.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



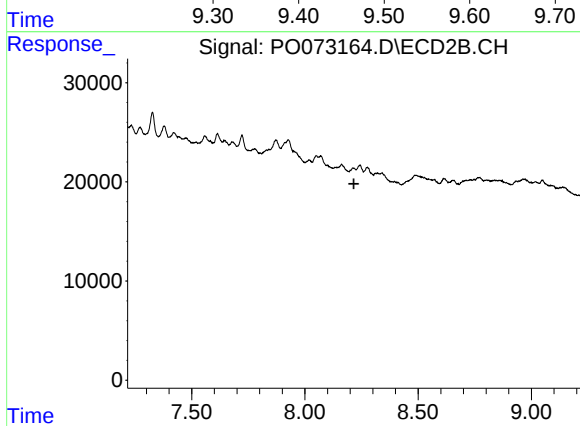
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



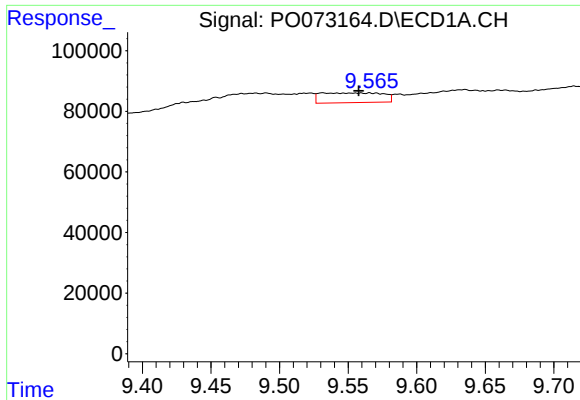
#38 AR-1262-3

R.T.: 9.490 min
Delta R.T.: 0.027 min
Response: 132274
Conc: 31.80 ng/ml



#38 AR-1262-3

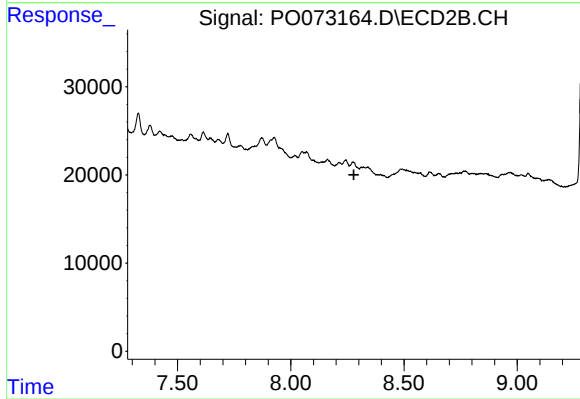
R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



#39 AR-1262-4

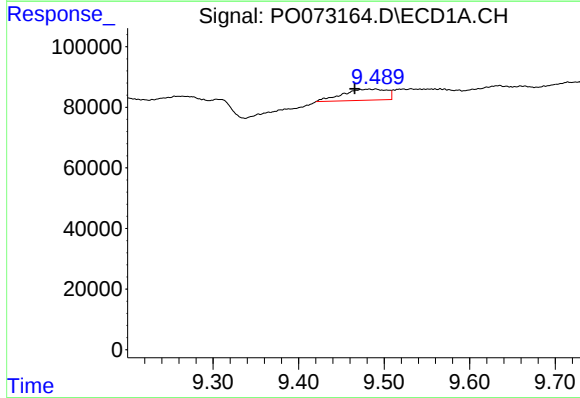
R.T.: 9.531 min
Delta R.T.: -0.026 min
Response: 100913
Conc: 31.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



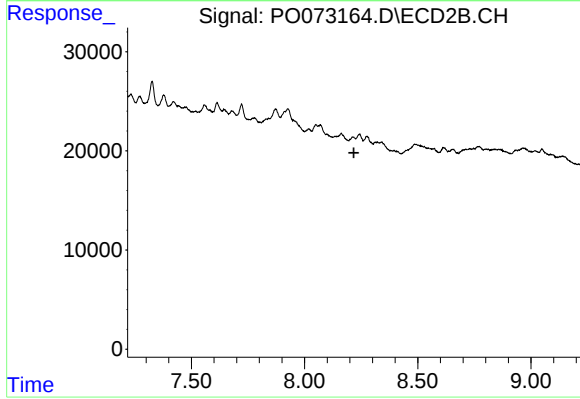
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



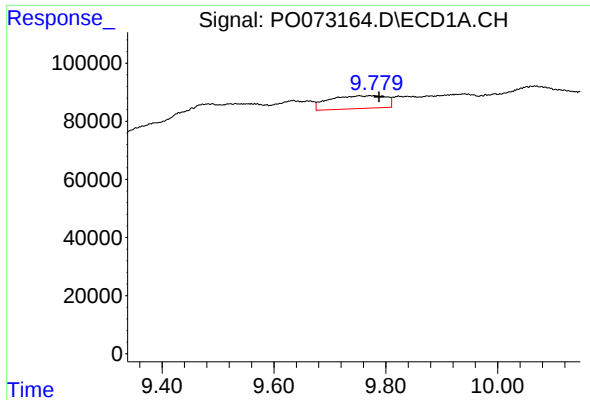
#41 AR-1268-1

R.T.: 9.490 min
Delta R.T.: 0.025 min
Response: 132274
Conc: 18.67 ng/ml



#41 AR-1268-1

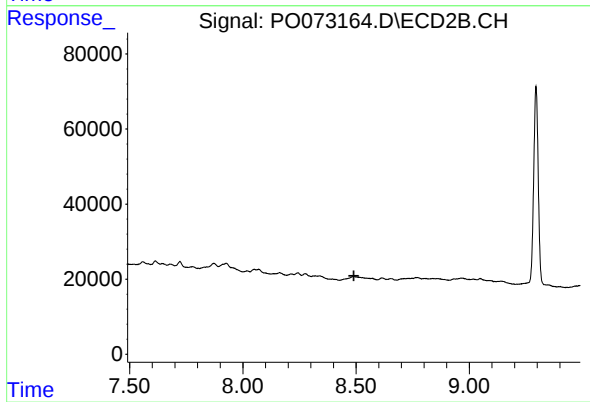
R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.779 min
Delta R.T.: -0.009 min
Response: 313873
Conc: 56.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.