

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121420\
 Data File : PO073801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 3:28
 Operator : DD\AJ
 Sample : L5081-19 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WOOSPK-035-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 06:14:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.937	3.996	115325	119900	1.261	2.235 #
2)	SA Decachlor...	10.954	9.261	140338	276885	1.698	5.918 #
Target Compounds							
3)	L1 AR-1016-1	6.285f	0.000	279555	0	79.560	N.D. #
4)	L1 AR-1016-2	6.285	0.000	279555	0	57.195	N.D. #
5)	L1 AR-1016-3	6.352	0.000	161125	0	54.699	N.D. #
6)	L1 AR-1016-4	6.464	0.000	152688	0	61.952	N.D. #
7)	L1 AR-1016-5	0.000	5.729	0	194323	N.D.	118.593 #
8)	L2 AR-1221-1	5.217f	0.000	29163	0	27.524	N.D. #
9)	L2 AR-1221-2	5.297	0.000	17554	0	22.348	N.D. #
12)	L3 AR-1232-2	5.973	0.000	255401	0	238.863	N.D. #
13)	L3 AR-1232-3	6.285	0.000	279555	0	130.271	N.D. #
14)	L3 AR-1232-4	6.464	0.000	152688	0	143.371	N.D. #
15)	L3 AR-1232-5	6.563	5.729	92139	194323	128.688	290.763 #
16)	L4 AR-1242-1	6.285f	0.000	279555	0	98.635	N.D. #
17)	L4 AR-1242-2	6.285	0.000	279555	0	71.778	N.D. #
18)	L4 AR-1242-3	6.352	0.000	161125	0	67.926	N.D. #
19)	L4 AR-1242-4	6.464	0.000	152688	0	77.461	N.D. #
20)	L4 AR-1242-5	7.269f	6.111	205881	102648	94.275	60.219 #
21)	L5 AR-1248-1	6.285f	0.000	279555	0	128.656	N.D. #
22)	L5 AR-1248-2	6.563	0.000	92139	0	32.971	N.D. #
24)	L5 AR-1248-4	7.212	5.729	148392	194323	37.106	86.334 #
25)	L5 AR-1248-5	7.269f	6.160	205881	42474	54.441	18.281 #
26)	L6 AR-1254-1	7.160f	6.111	178628	102648	47.060	29.045 #
27)	L6 AR-1254-2	7.407	6.248f	489872	46049	83.088	14.750 #
28)	L6 AR-1254-3	7.811f	6.685	207842	86206	33.921	17.607 #
29)	L6 AR-1254-4	8.081	0.000	73441	0	13.999	N.D. #
30)	L6 AR-1254-5	8.510	7.354	18924	673157	3.674	152.656 #
31)	L7 AR-1260-1	7.949	6.850f	129594	79900	30.663	25.847
32)	L7 AR-1260-2	8.226	7.019	544484	110624	96.921	27.271 #
33)	L7 AR-1260-3	0.000	7.193	0	295473	N.D.	84.655 #
34)	L7 AR-1260-4	8.844f	7.656	63061	96031	13.320	31.801 #
35)	L7 AR-1260-5	9.146	7.897	495225	220788	49.623	29.556 #
36)	L8 AR-1262-1	0.000	7.354	0	673157	N.D.	269.284 #
37)	L8 AR-1262-2	9.146	7.897	495225	220788	38.611	25.100 #
39)	L8 AR-1262-4	9.541	8.245	270455	152810	80.864	24.835 #
40)	L8 AR-1262-5	0.000	8.770f	0	262464	N.D.	92.191 #
42)	L9 AR-1268-2	9.541	8.245	270455	152810	21.940	18.548
44)	L9 AR-1268-4	0.000	8.770f	0	262464	N.D.	88.670 #

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

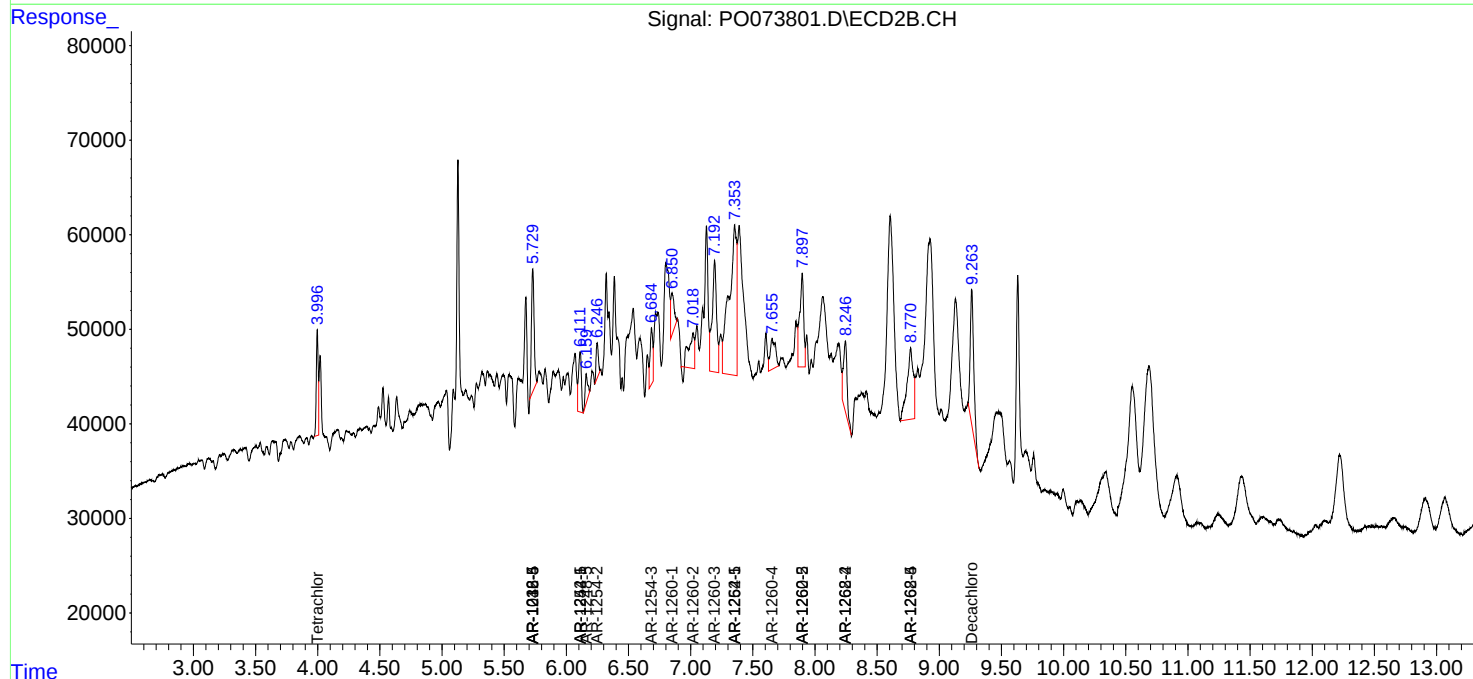
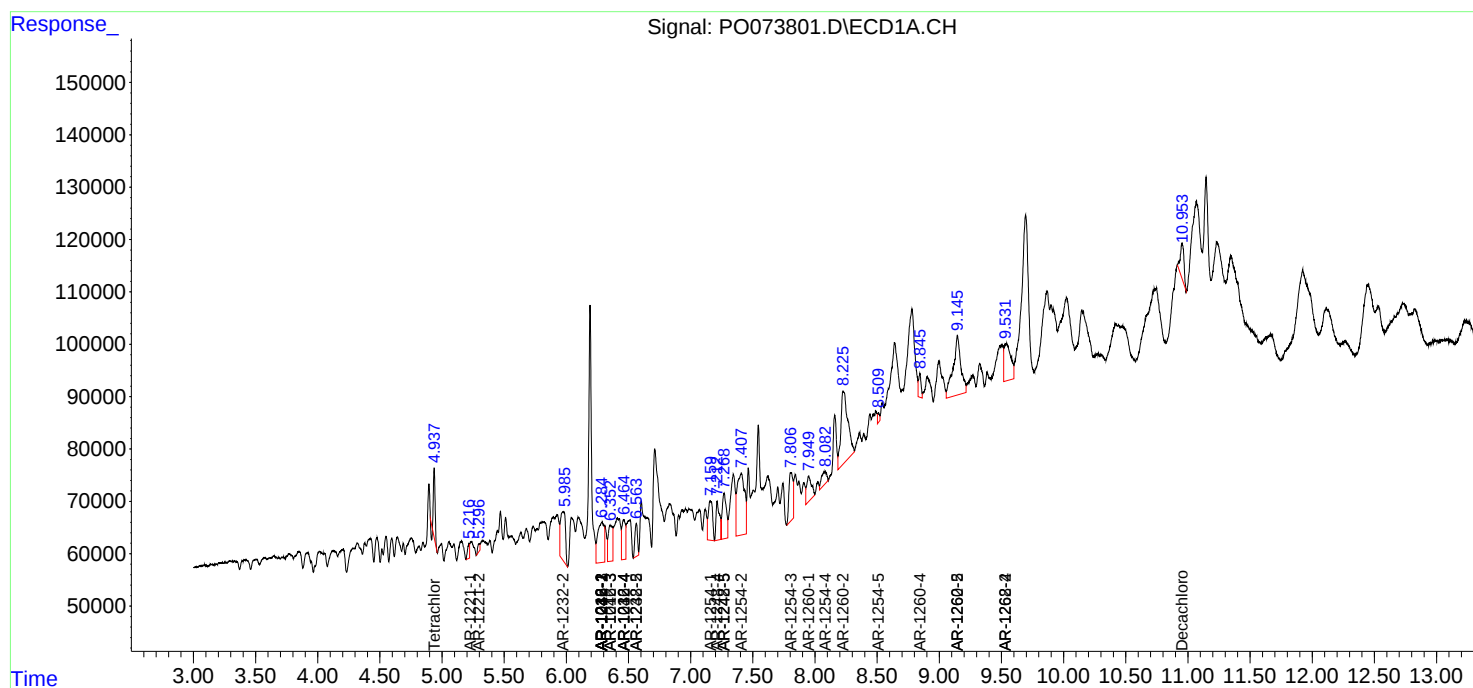
Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002

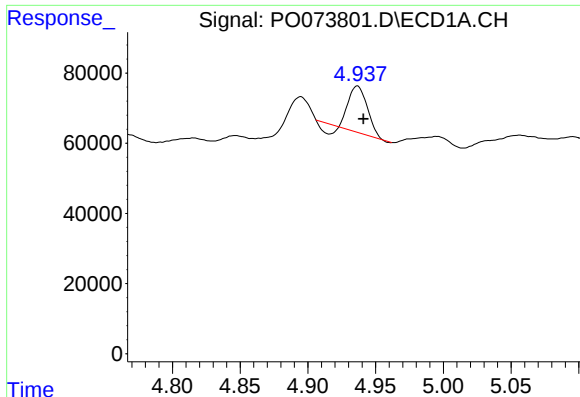
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
Data File : P0073801.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 3:28
Operator : DD\AJ
Sample : L5081-19 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 06:14:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

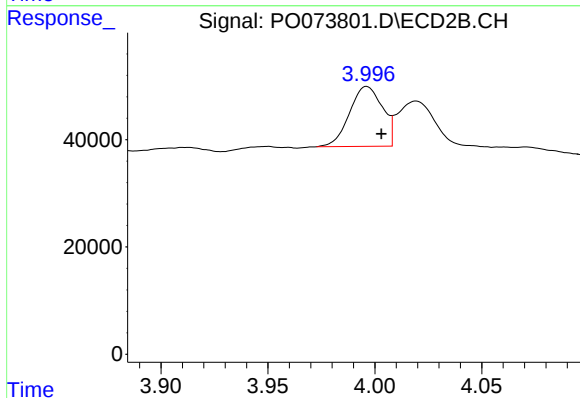




#1 Tetrachloro-m-xylene

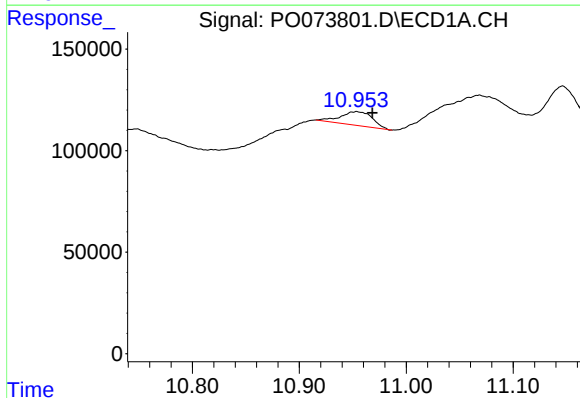
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 115325
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



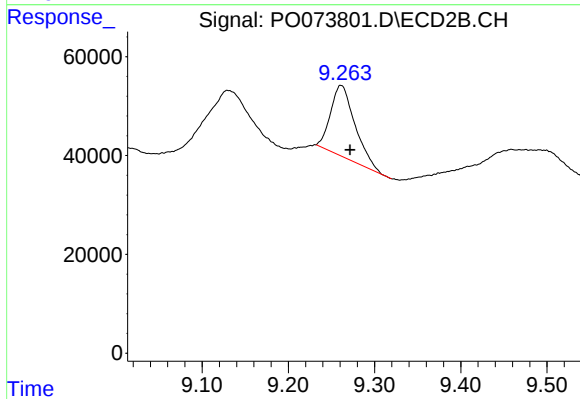
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 119900
Conc: 2.24 ng/ml



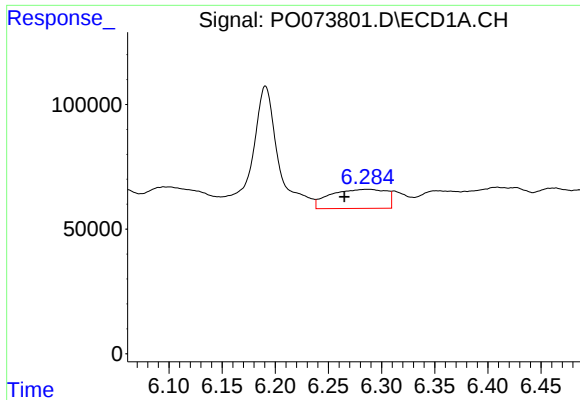
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: -0.014 min
Response: 140338
Conc: 1.70 ng/ml



#2 Decachlorobiphenyl

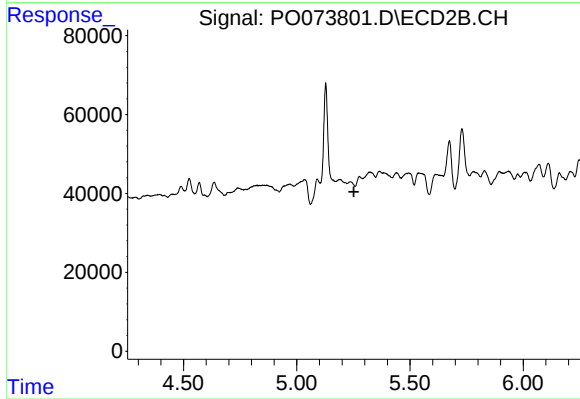
R.T.: 9.261 min
Delta R.T.: -0.011 min
Response: 276885
Conc: 5.92 ng/ml



#3 AR-1016-1

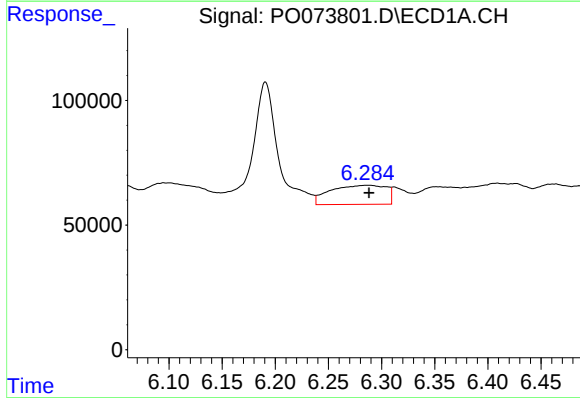
R.T.: 6.285 min
Delta R.T.: 0.020 min
Response: 279555
Conc: 79.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



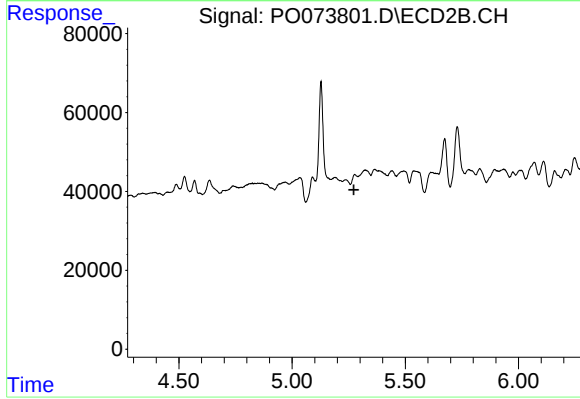
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



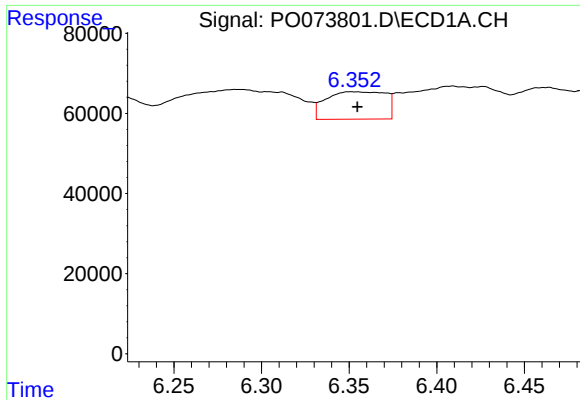
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 279555
Conc: 57.20 ng/ml



#4 AR-1016-2

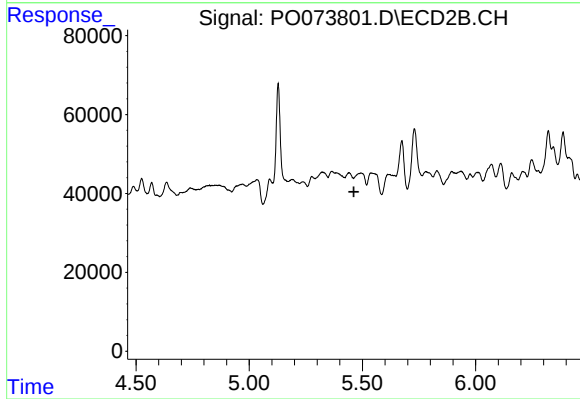
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 AR-1016-3

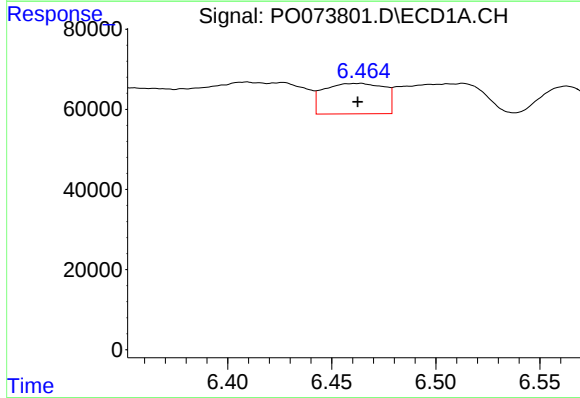
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 161125
Conc: 54.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



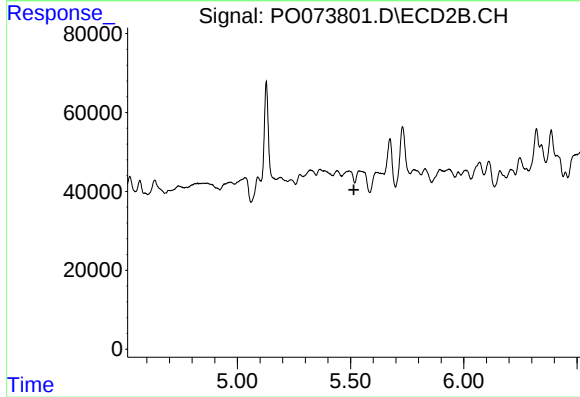
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



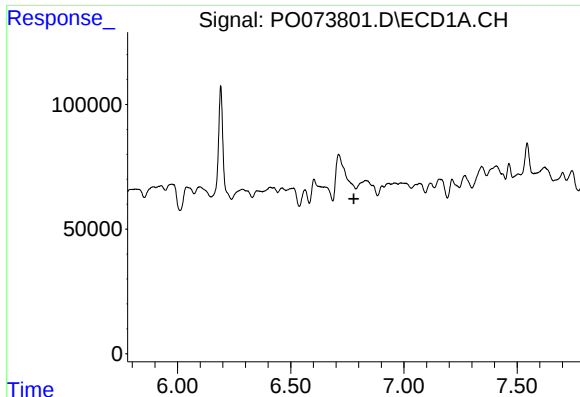
#6 AR-1016-4

R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 152688
Conc: 61.95 ng/ml



#6 AR-1016-4

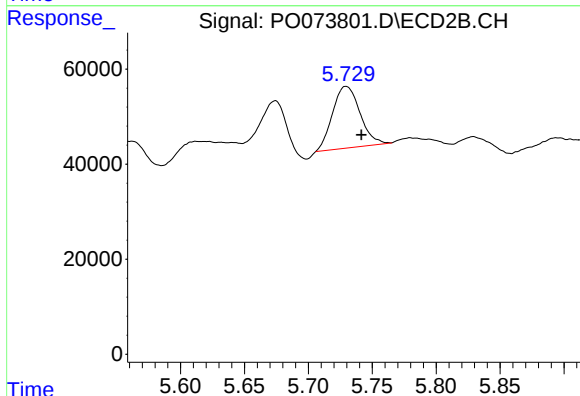
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#7 AR-1016-5

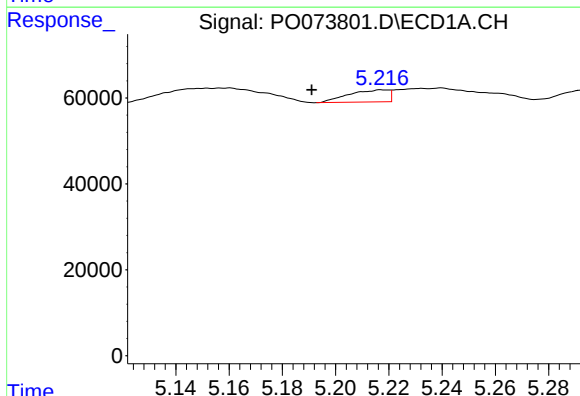
R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



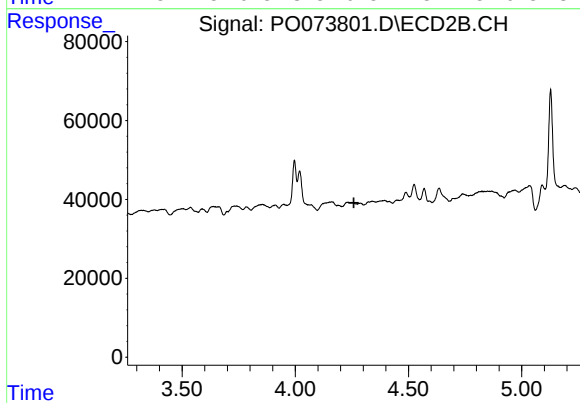
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 194323
Conc: 118.59 ng/ml



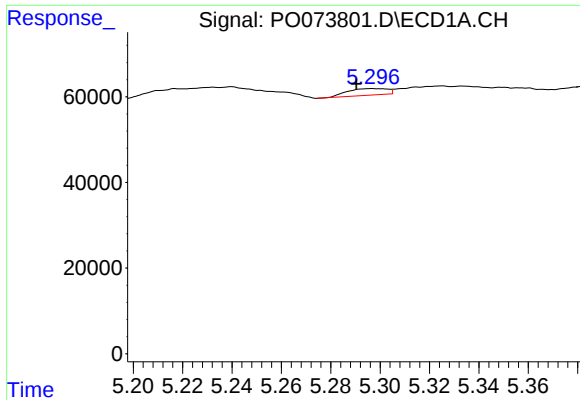
#8 AR-1221-1

R.T.: 5.217 min
Delta R.T.: 0.026 min
Response: 29163
Conc: 27.52 ng/ml



#8 AR-1221-1

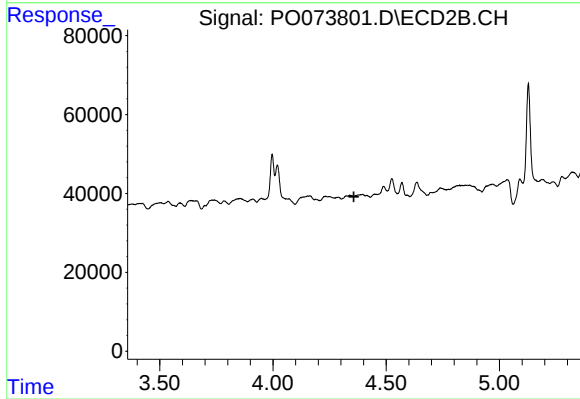
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#9 AR-1221-2

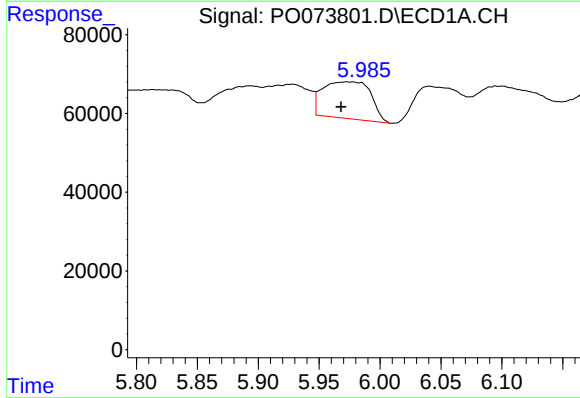
R.T.: 5.297 min
Delta R.T.: 0.006 min
Response: 17554
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



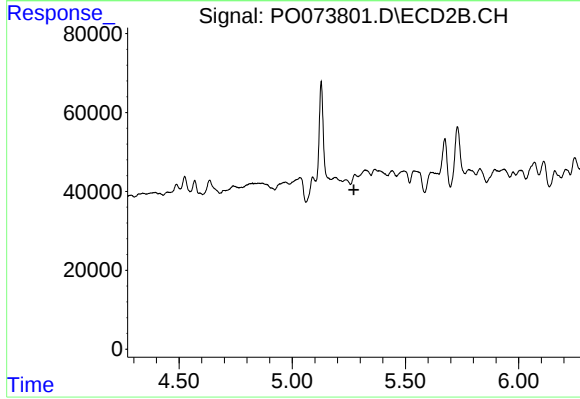
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



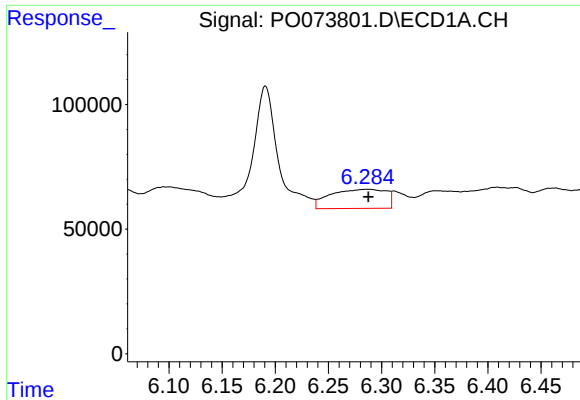
#12 AR-1232-2

R.T.: 5.973 min
Delta R.T.: 0.005 min
Response: 255401
Conc: 238.86 ng/ml



#12 AR-1232-2

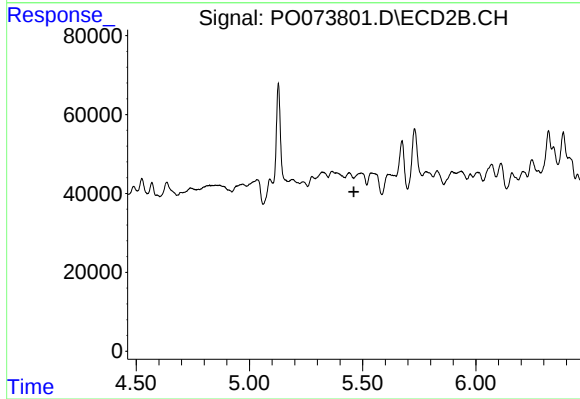
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

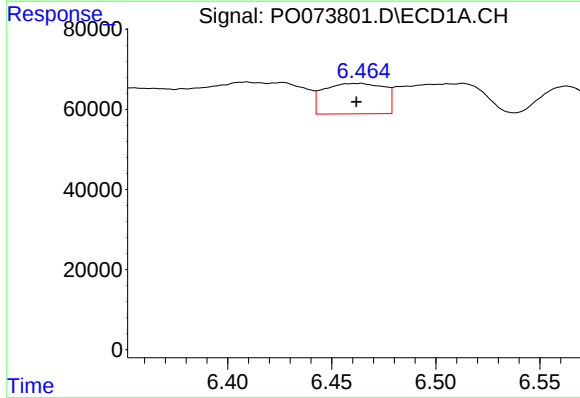
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 279555
Conc: 130.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



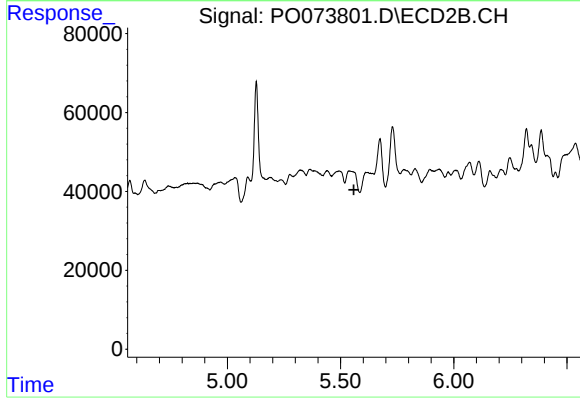
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



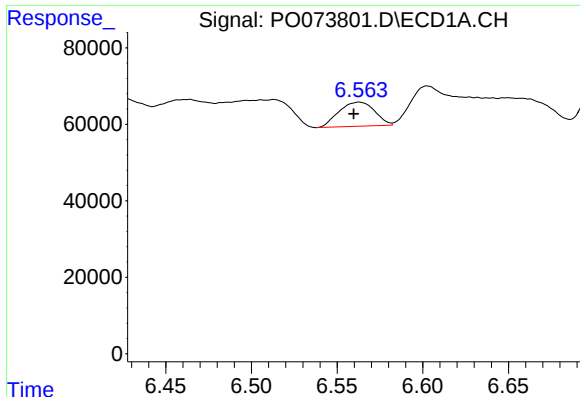
#14 AR-1232-4

R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 152688
Conc: 143.37 ng/ml



#14 AR-1232-4

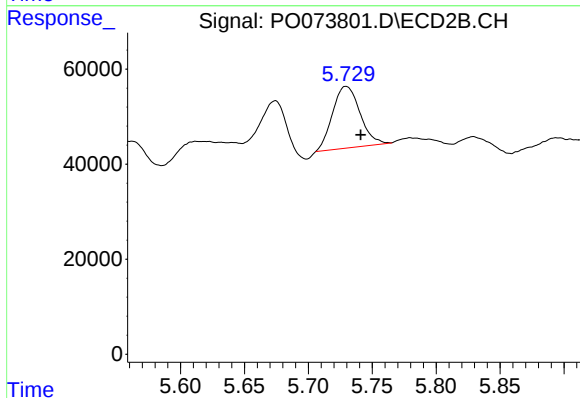
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#15 AR-1232-5

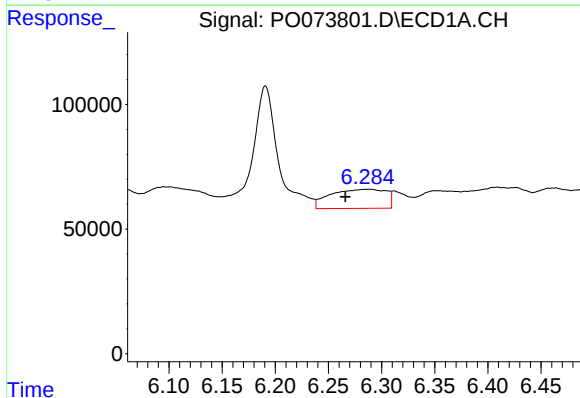
R.T.: 6.563 min
Delta R.T.: 0.003 min
Response: 92139
Conc: 128.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



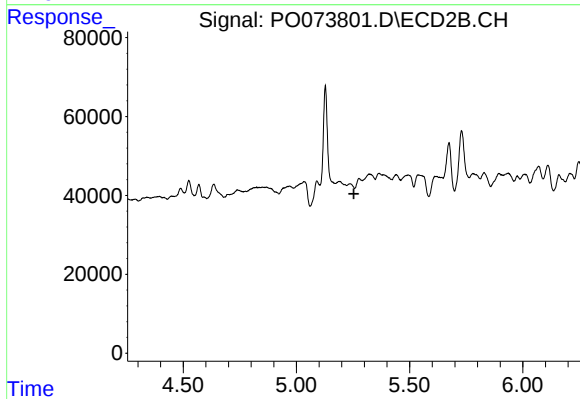
#15 AR-1232-5

R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 194323
Conc: 290.76 ng/ml



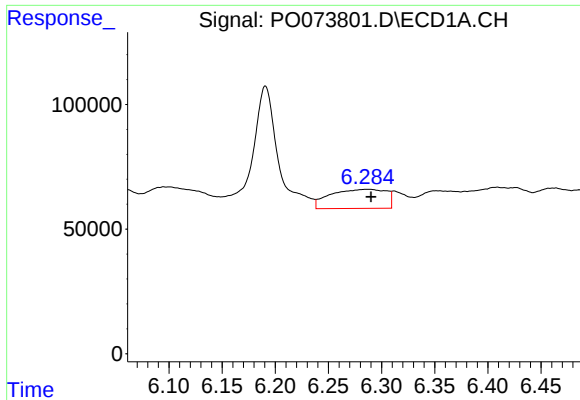
#16 AR-1242-1

R.T.: 6.285 min
Delta R.T.: 0.019 min
Response: 279555
Conc: 98.64 ng/ml



#16 AR-1242-1

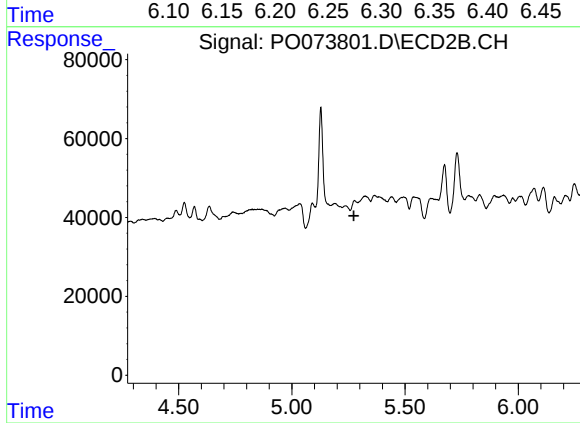
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

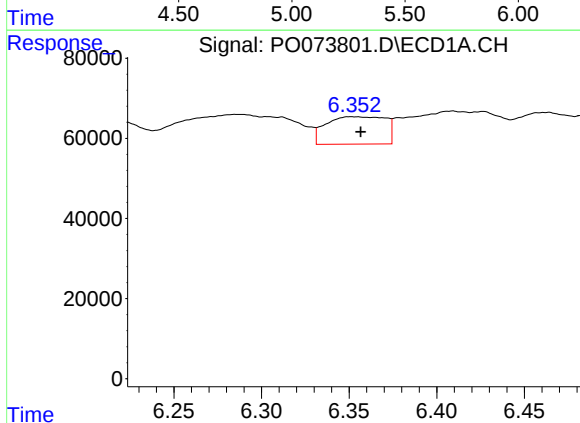
R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 279555
Conc: 71.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



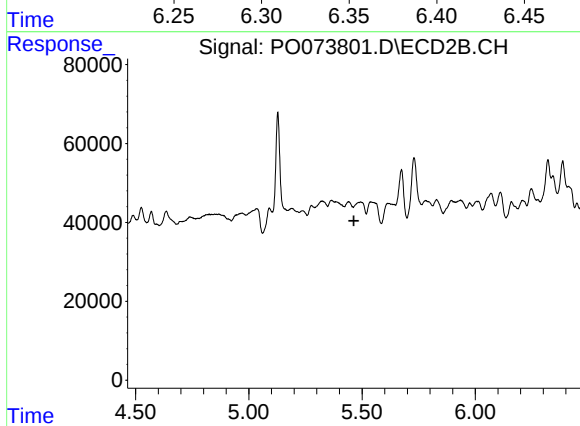
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



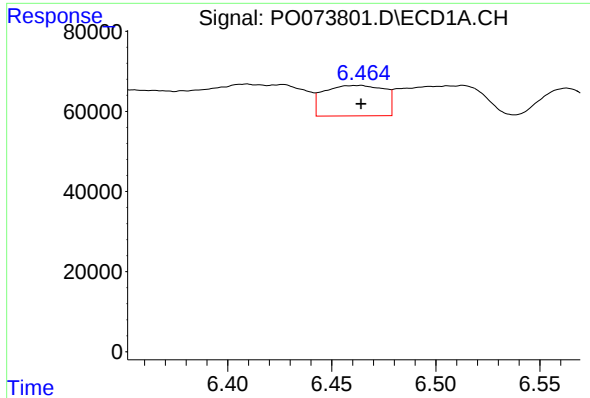
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 161125
Conc: 67.93 ng/ml



#18 AR-1242-3

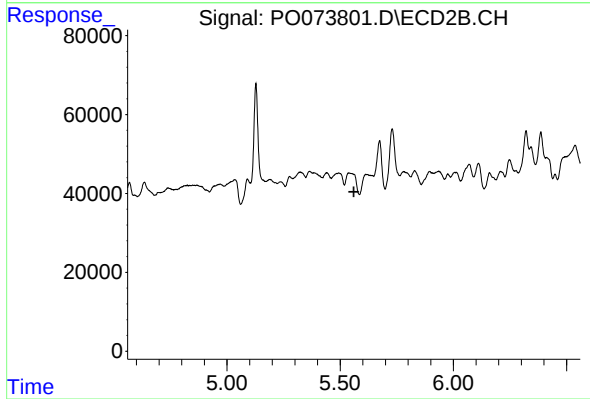
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

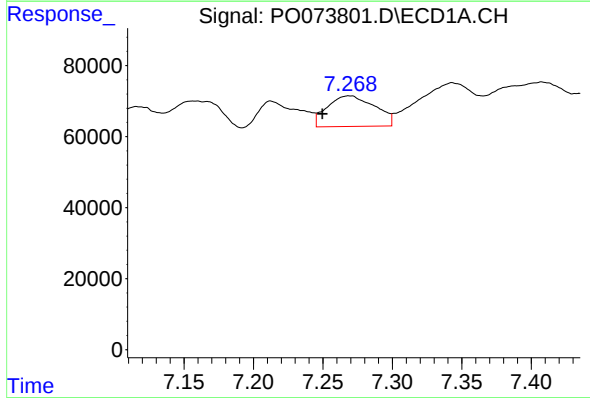
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 152688
Conc: 77.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



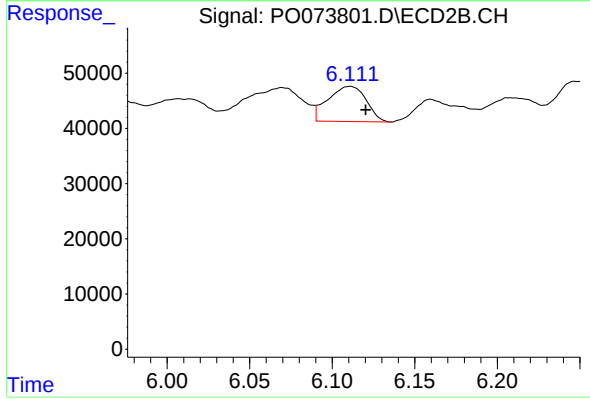
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



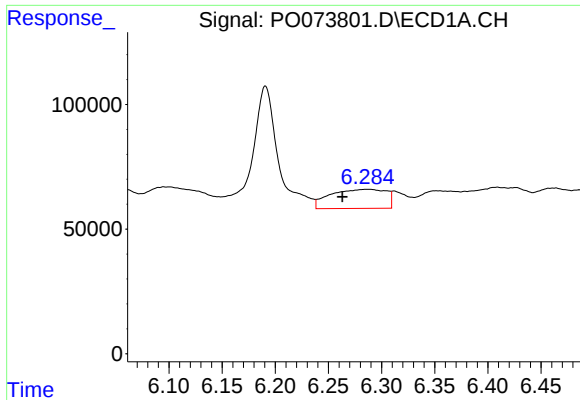
#20 AR-1242-5

R.T.: 7.269 min
Delta R.T.: 0.019 min
Response: 205881
Conc: 94.28 ng/ml



#20 AR-1242-5

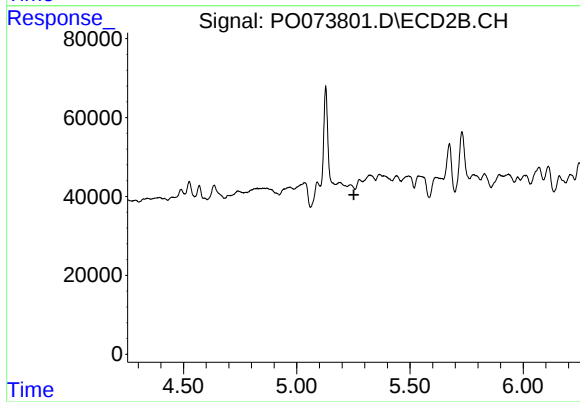
R.T.: 6.111 min
Delta R.T.: -0.010 min
Response: 102648
Conc: 60.22 ng/ml



#21 AR-1248-1

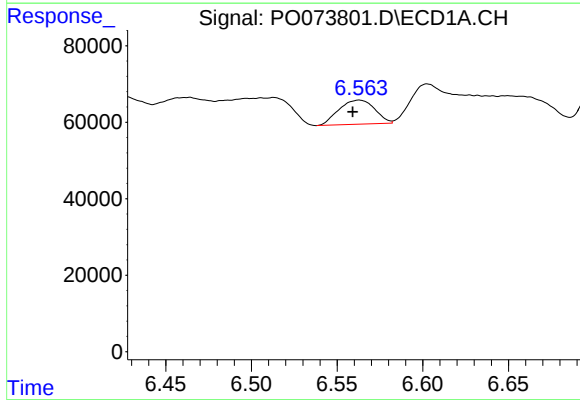
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 279555
Conc: 128.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



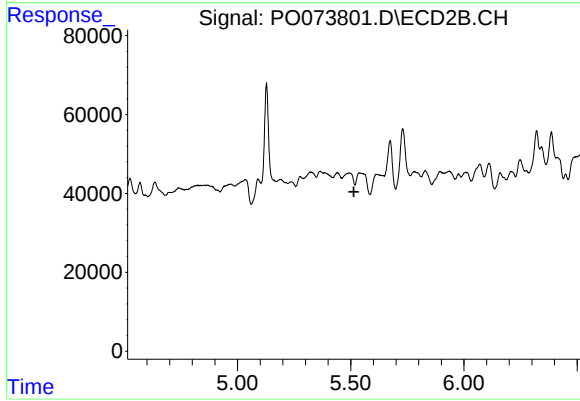
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



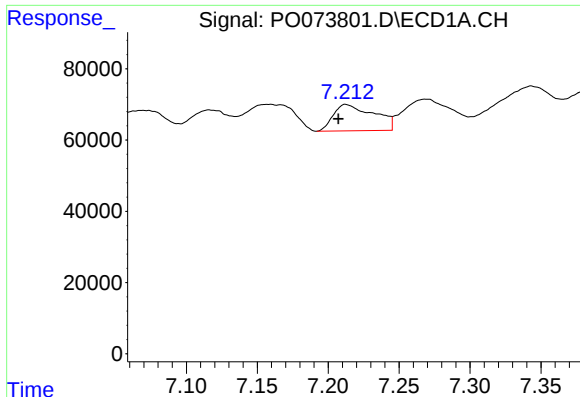
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.004 min
Response: 92139
Conc: 32.97 ng/ml



#22 AR-1248-2

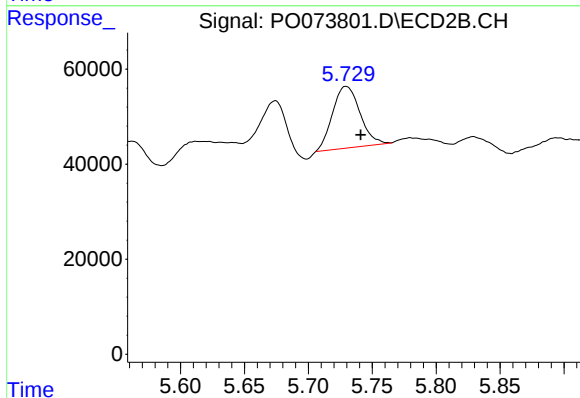
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#24 AR-1248-4

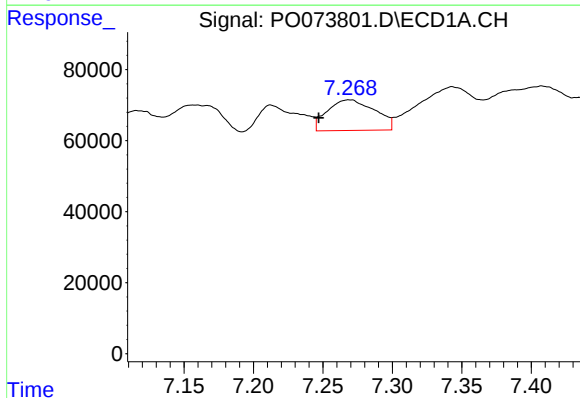
R.T.: 7.212 min
Delta R.T.: 0.005 min
Response: 148392
Conc: 37.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



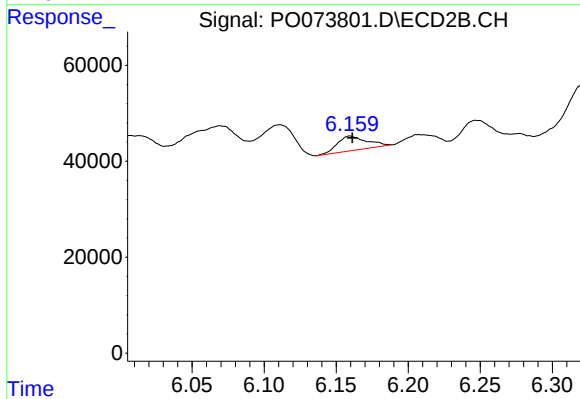
#24 AR-1248-4

R.T.: 5.729 min
Delta R.T.: -0.011 min
Response: 194323
Conc: 86.33 ng/ml



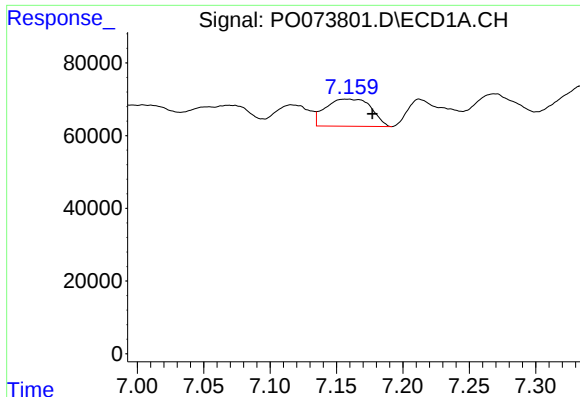
#25 AR-1248-5

R.T.: 7.269 min
Delta R.T.: 0.021 min
Response: 205881
Conc: 54.44 ng/ml



#25 AR-1248-5

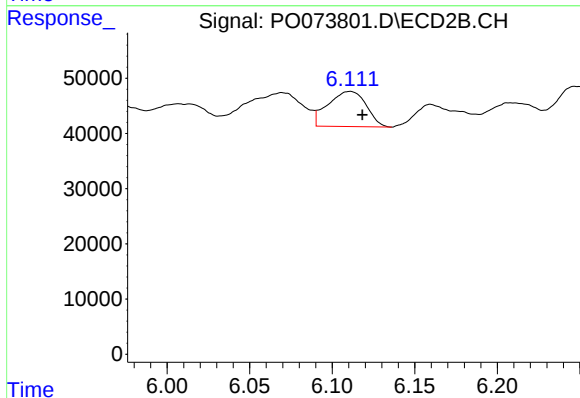
R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 42474
Conc: 18.28 ng/ml



#26 AR-1254-1

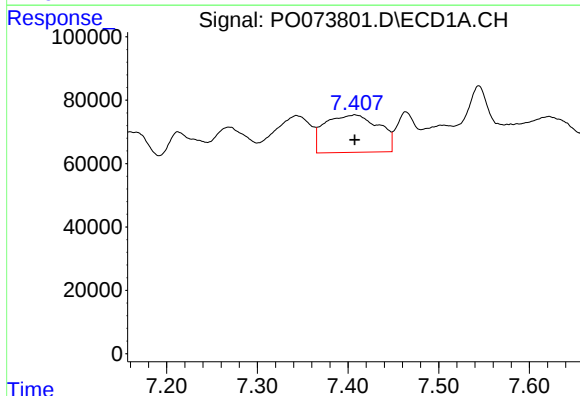
R.T.: 7.160 min
Delta R.T.: -0.017 min
Response: 178628
Conc: 47.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



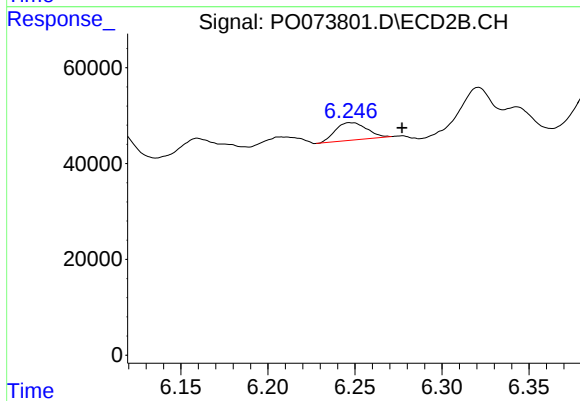
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 102648
Conc: 29.05 ng/ml



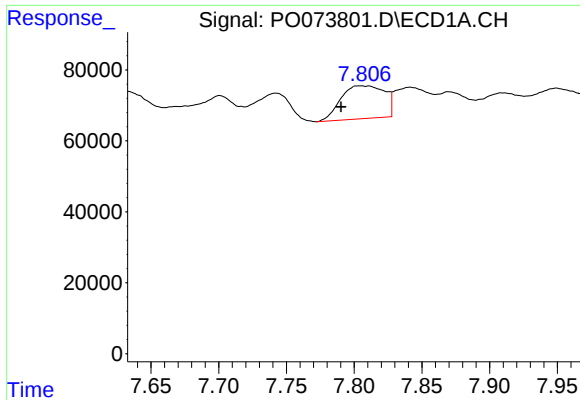
#27 AR-1254-2

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 489872
Conc: 83.09 ng/ml



#27 AR-1254-2

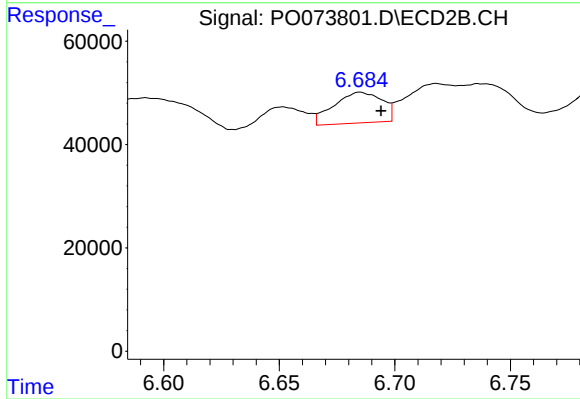
R.T.: 6.248 min
Delta R.T.: -0.030 min
Response: 46049
Conc: 14.75 ng/ml



#28 AR-1254-3

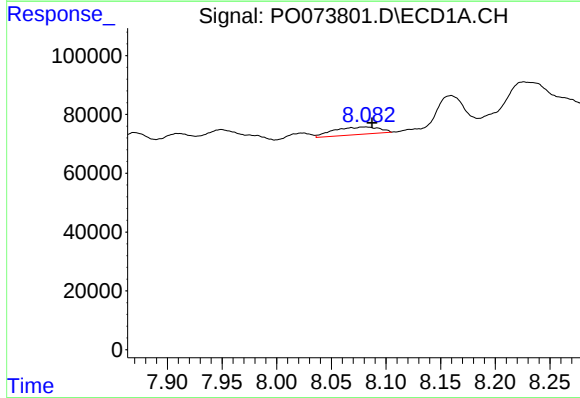
R.T.: 7.811 min
Delta R.T.: 0.020 min
Response: 207842
Conc: 33.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



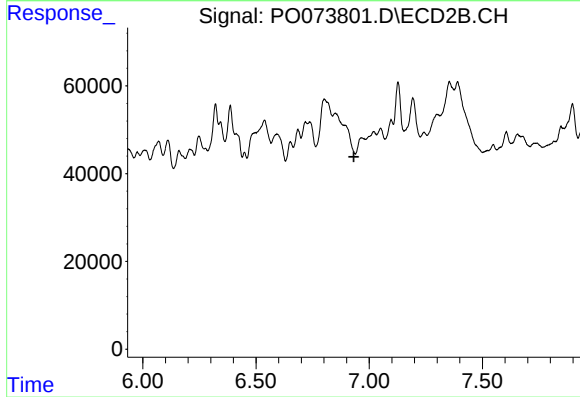
#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.009 min
Response: 86206
Conc: 17.61 ng/ml



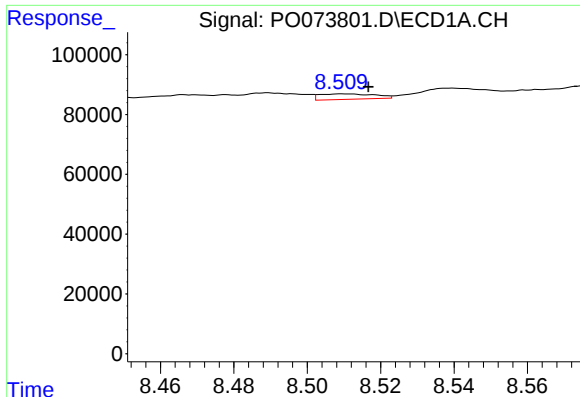
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: -0.006 min
Response: 73441
Conc: 14.00 ng/ml



#29 AR-1254-4

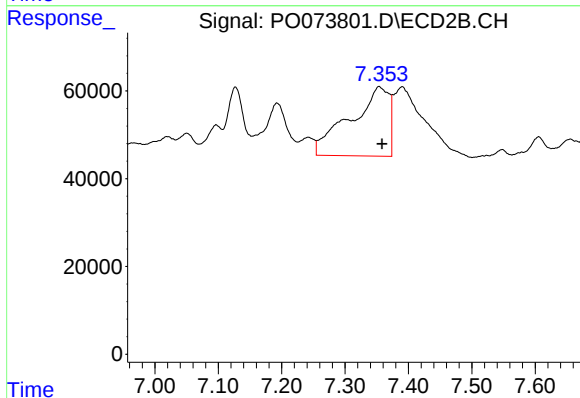
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

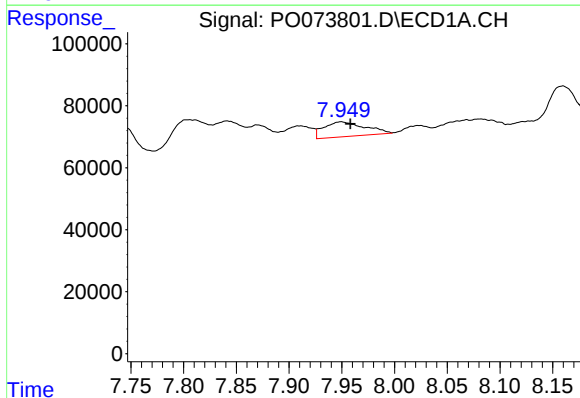
R.T.: 8.510 min
Delta R.T.: -0.007 min
Response: 18924
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



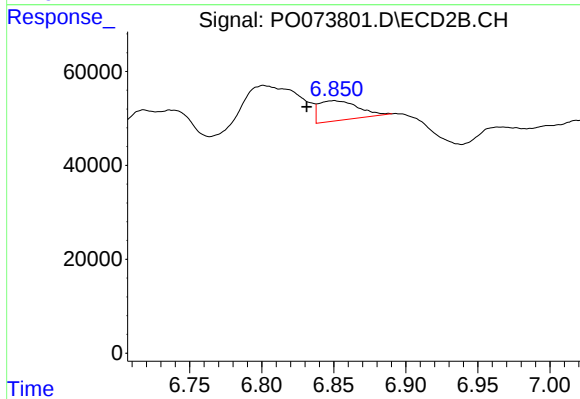
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.005 min
Response: 673157
Conc: 152.66 ng/ml



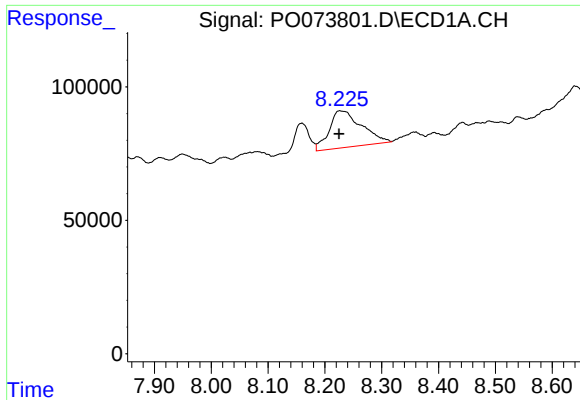
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: -0.009 min
Response: 129594
Conc: 30.66 ng/ml



#31 AR-1260-1

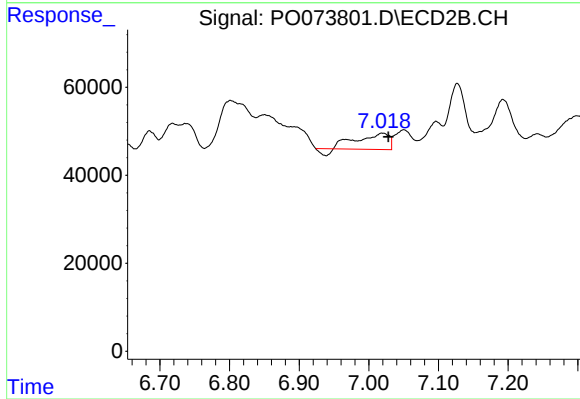
R.T.: 6.850 min
Delta R.T.: 0.019 min
Response: 79900
Conc: 25.85 ng/ml



#32 AR-1260-2

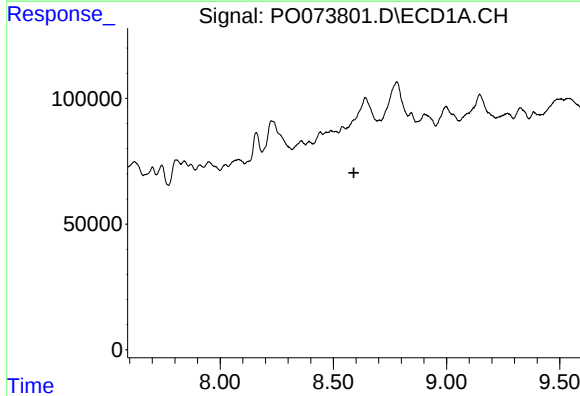
R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 544484
Conc: 96.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



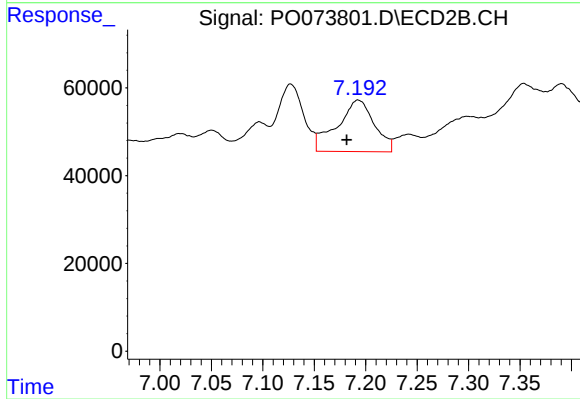
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.009 min
Response: 110624
Conc: 27.27 ng/ml



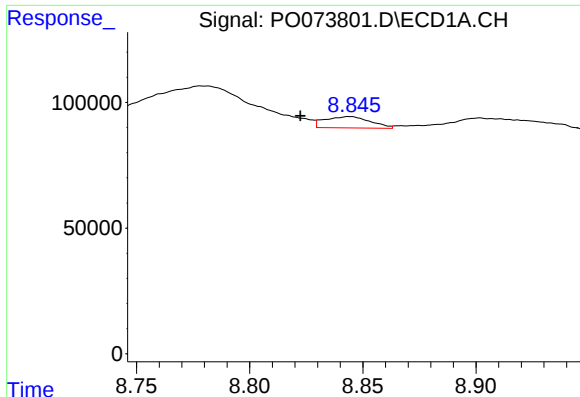
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#33 AR-1260-3

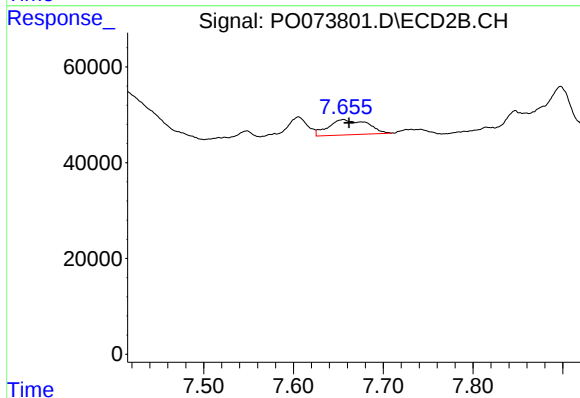
R.T.: 7.193 min
Delta R.T.: 0.011 min
Response: 295473
Conc: 84.66 ng/ml



#34 AR-1260-4

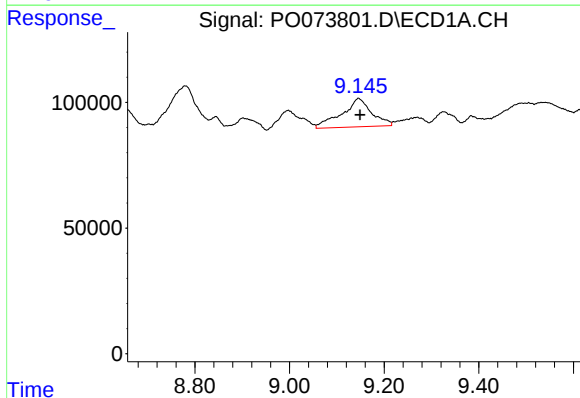
R.T.: 8.844 min
Delta R.T.: 0.022 min
Response: 63061
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



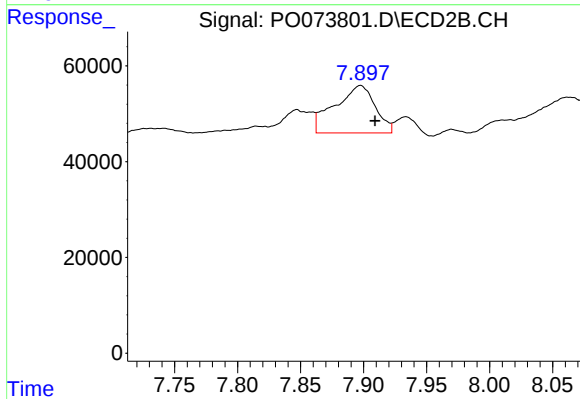
#34 AR-1260-4

R.T.: 7.656 min
Delta R.T.: -0.006 min
Response: 96031
Conc: 31.80 ng/ml



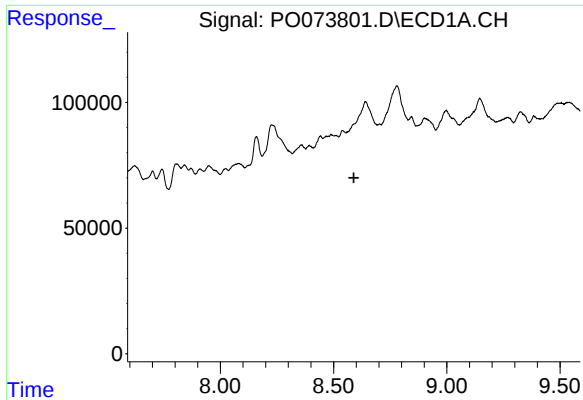
#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 495225
Conc: 49.62 ng/ml



#35 AR-1260-5

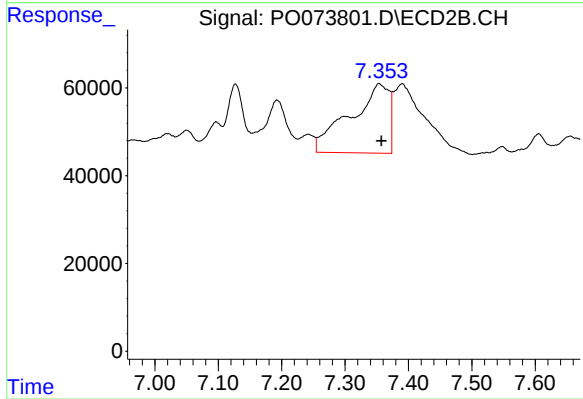
R.T.: 7.897 min
Delta R.T.: -0.012 min
Response: 220788
Conc: 29.56 ng/ml



#36 AR-1262-1

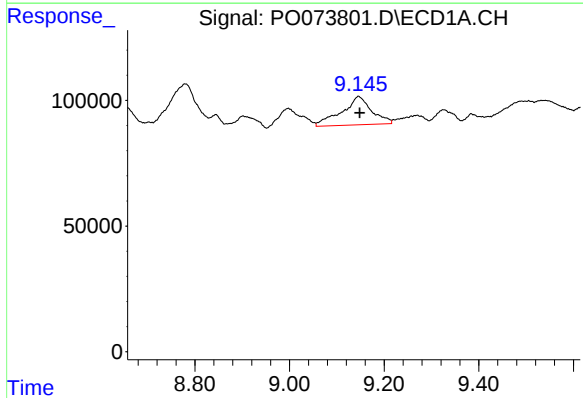
R.T.: 0.000 min
Exp R.T.: 8.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



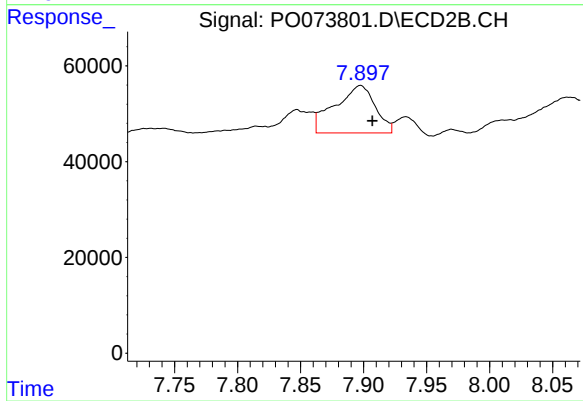
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 673157
Conc: 269.28 ng/ml



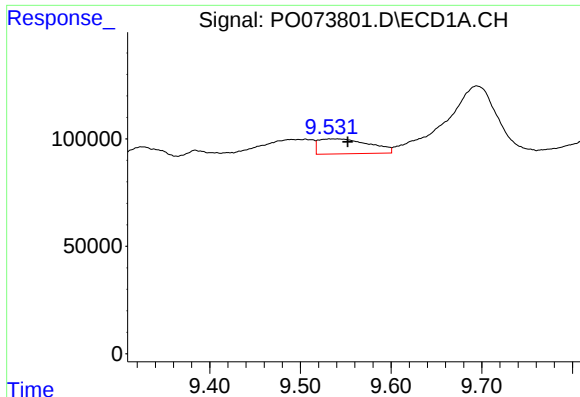
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 495225
Conc: 38.61 ng/ml



#37 AR-1262-2

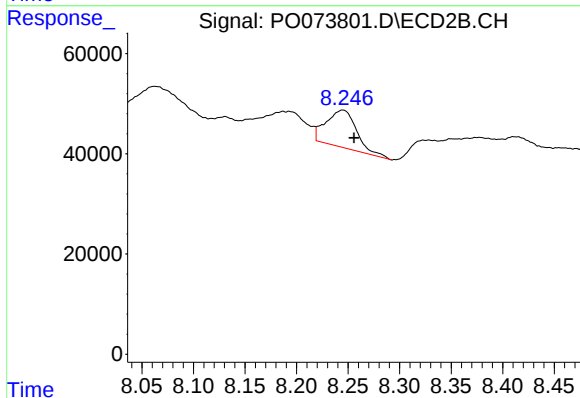
R.T.: 7.897 min
Delta R.T.: -0.009 min
Response: 220788
Conc: 25.10 ng/ml



#39 AR-1262-4

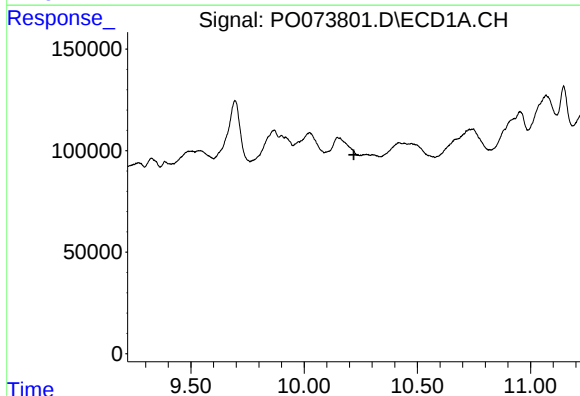
R.T.: 9.541 min
Delta R.T.: -0.011 min
Response: 270455
Conc: 80.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



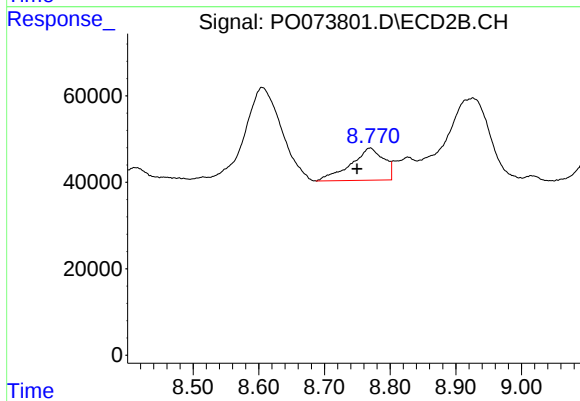
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 152810
Conc: 24.83 ng/ml



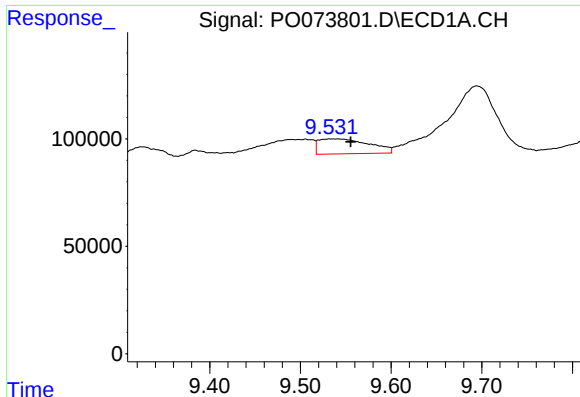
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.220 min
Response: 0
Conc: N.D.



#40 AR-1262-5

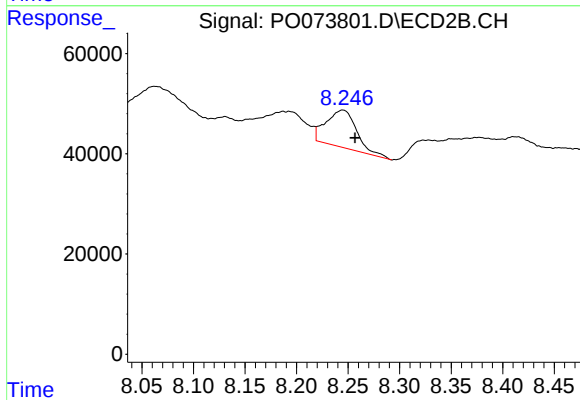
R.T.: 8.770 min
Delta R.T.: 0.020 min
Response: 262464
Conc: 92.19 ng/ml



#42 AR-1268-2

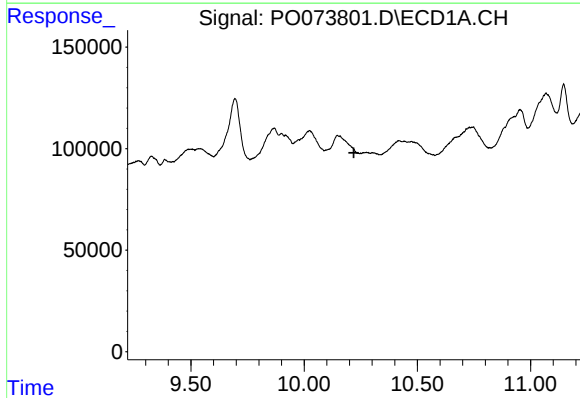
R.T.: 9.541 min
Delta R.T.: -0.015 min
Response: 270455
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-035-0002



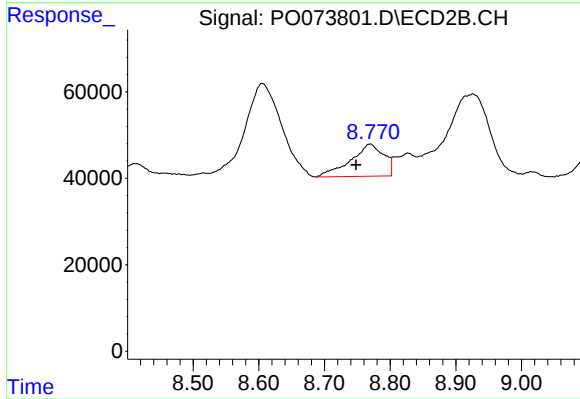
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.012 min
Response: 152810
Conc: 18.55 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.219 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.770 min
Delta R.T.: 0.022 min
Response: 262464
Conc: 88.67 ng/ml