

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121820\
 Data File : PO073929.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2020 9:08
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 11:02:18 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	6.282f	5.246	79749	39106	22.696	17.903
4)	L1 AR-1016-2	6.282	5.264	79749	45547	16.316	15.052
5)	L1 AR-1016-3	6.369	0.000	49725	0	16.881	N.D. #
6)	L1 AR-1016-4	6.479f	5.507	52791	31766	21.419	24.089
7)	L1 AR-1016-5	6.793	0.000	69865	0	29.426	N.D. #
12)	L3 AR-1232-2	5.983f	5.264	30094	45547	28.145	34.275
13)	L3 AR-1232-3	6.282	0.000	79749	0	37.162	N.D. #
14)	L3 AR-1232-4	6.479f	5.551	52791	31966	49.569	52.371
15)	L3 AR-1232-5	6.577f	0.000	52380	0	73.158	N.D. #
16)	L4 AR-1242-1	6.282f	5.246	79749	39106	28.138	22.234
17)	L4 AR-1242-2	6.282	5.264	79749	45547	20.476	18.623
18)	L4 AR-1242-3	6.369	0.000	49725	0	20.963	N.D. #
19)	L4 AR-1242-4	6.479	5.551	52791	31966	26.781	25.542
20)	L4 AR-1242-5	7.264	6.111	349145	34525	159.877	20.254 #
21)	L5 AR-1248-1	6.282f	5.246	79749	39106	36.702	28.562
22)	L5 AR-1248-2	6.577f	5.507	52380	31766	18.744	17.121
23)	L5 AR-1248-3	6.793	5.551	69865	31966	21.333	17.038
24)	L5 AR-1248-4	7.198	0.000	477921	0	119.505	N.D. #
25)	L5 AR-1248-5	7.264f	6.134f	349145	36029	92.324	15.507 #
26)	L6 AR-1254-1	7.198f	6.111	477921	34525	125.908	9.769 #
27)	L6 AR-1254-2	7.428f	0.000	443752	0	75.266	N.D. #
29)	L6 AR-1254-4	8.099	0.000	273624	0	52.159	N.D. #
30)	L6 AR-1254-5	8.501f	7.352	26689	42328	5.182	9.599 #
31)	L7 AR-1260-1	7.970	0.000	76287	0	18.050	N.D. #
32)	L7 AR-1260-2	8.238	0.000	216275	0	38.498	N.D. #
33)	L7 AR-1260-3	8.603	0.000	56981	0	12.465	N.D. #
34)	L7 AR-1260-4	8.830	0.000	18100	0	3.823	N.D. #
35)	L7 AR-1260-5	9.161	7.898	64909	45890	6.504	6.143
36)	L8 AR-1262-1	8.603	7.352	56981	42328	7.611	16.932 #
37)	L8 AR-1262-2	9.161	7.898	64909	45890	5.061	5.217
38)	L8 AR-1262-3	9.474	8.188	57156	54307	6.737	15.019 #
39)	L8 AR-1262-4	9.550	0.000	20248	0	6.054	N.D. #
40)	L8 AR-1262-5	10.236f	0.000	36982	0	8.182	N.D. #
41)	L9 AR-1268-1	9.474	8.188	57156	54307	4.013	5.643 #
42)	L9 AR-1268-2	9.561	0.000	37319	0	3.027	N.D. #
44)	L9 AR-1268-4	10.236f	0.000	36982	0	7.895	N.D. #

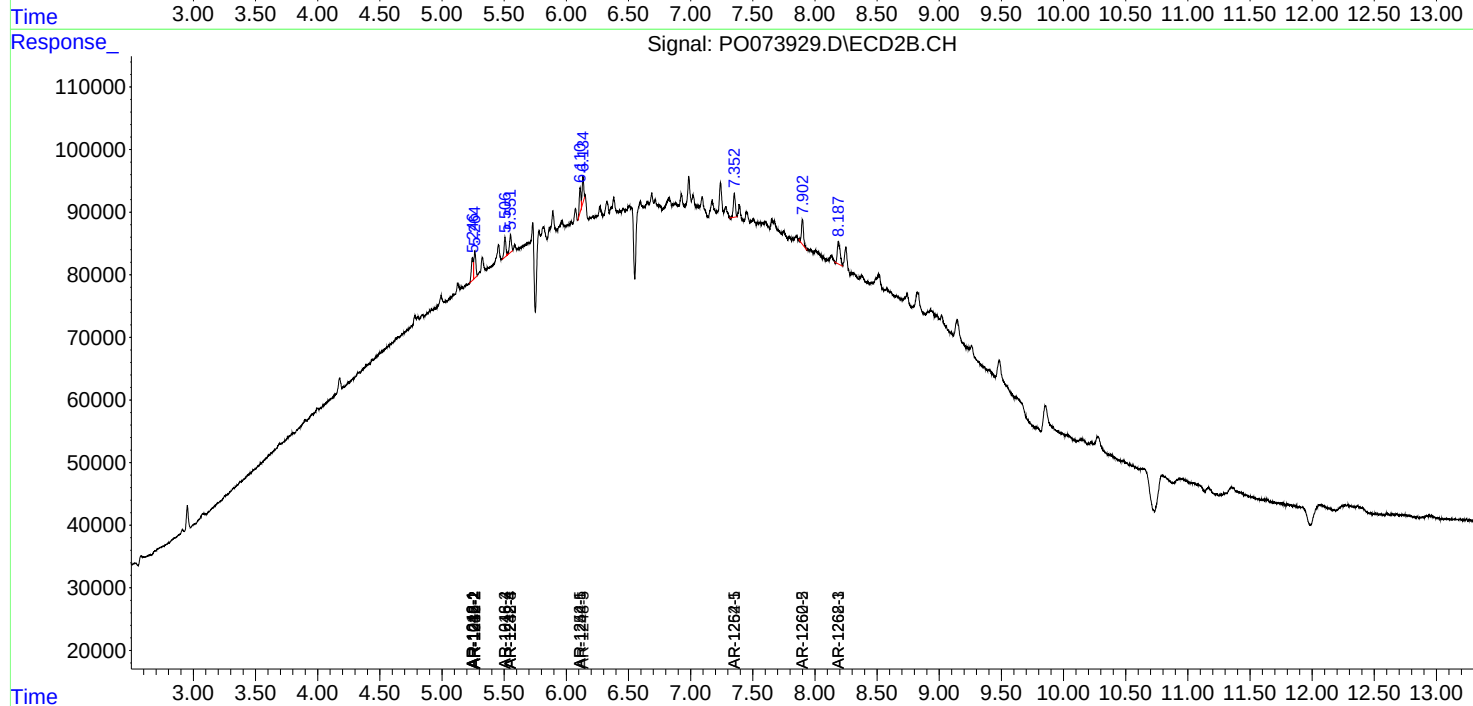
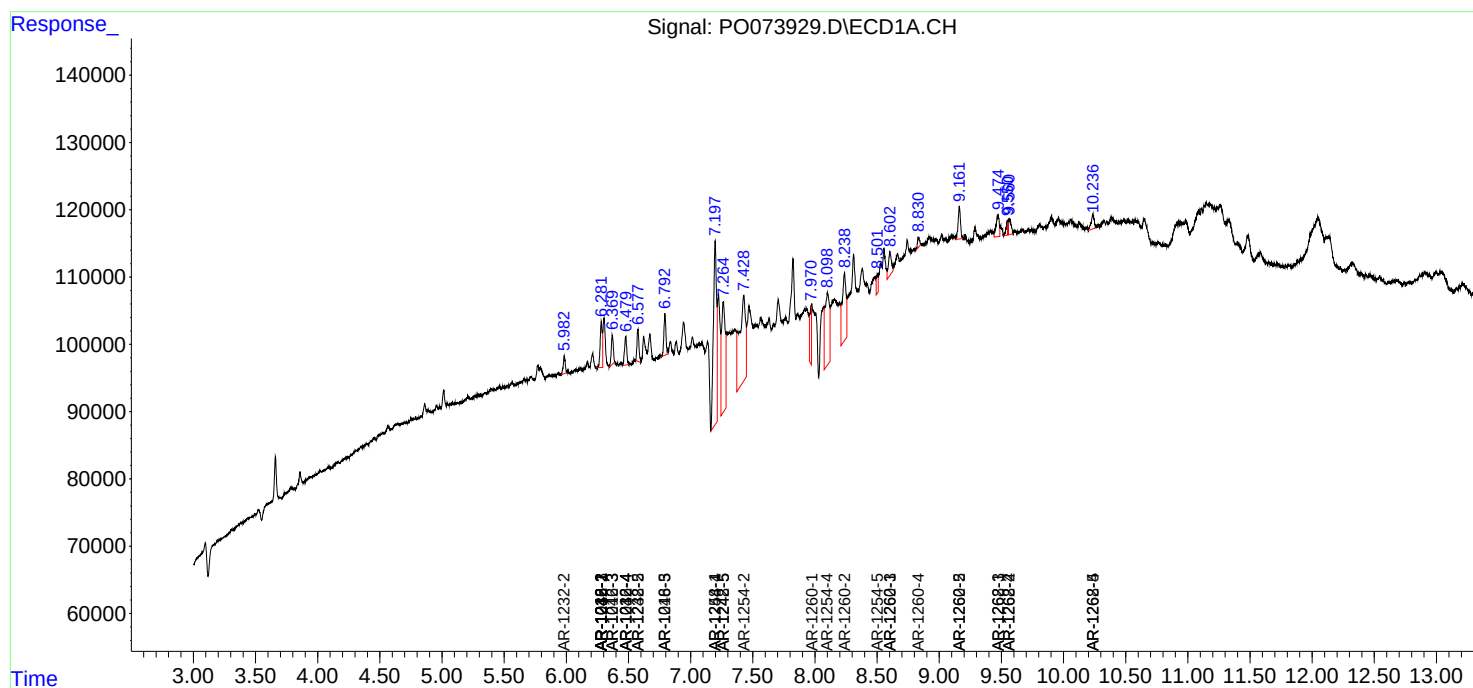
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

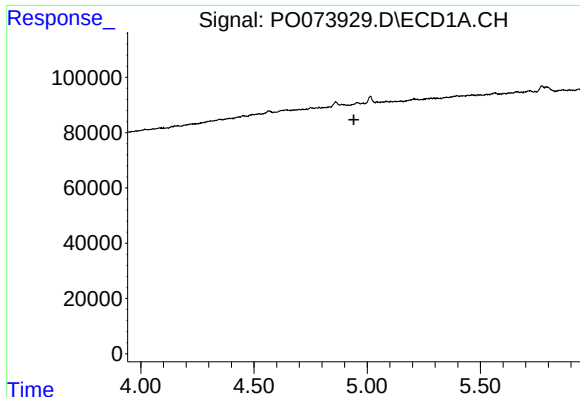
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121820\
Data File : PO073929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2020 9:08
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 11:02:18 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

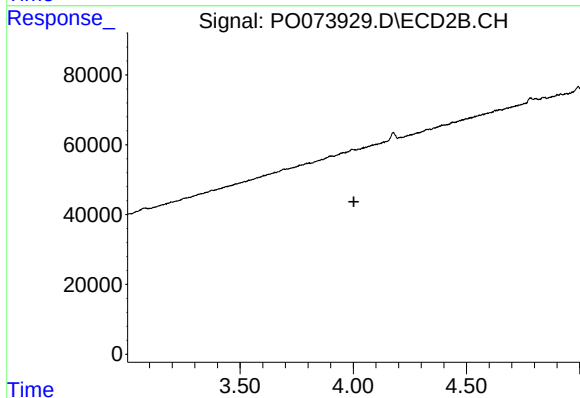




#1 Tetrachloro-m-xylene

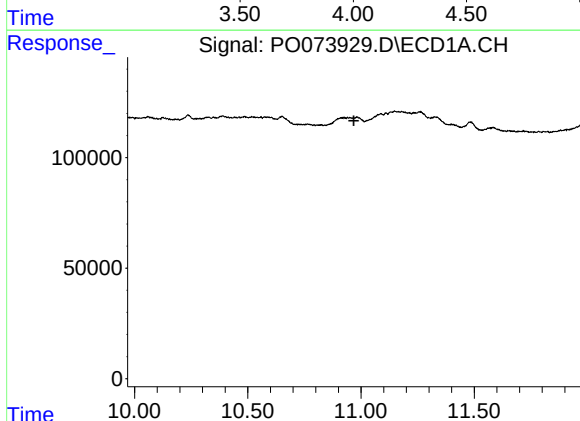
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



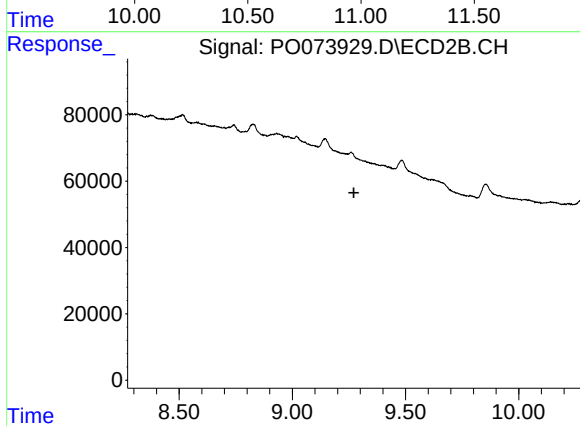
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



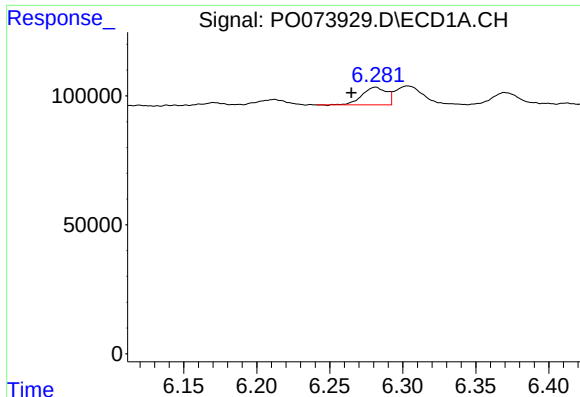
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.968 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

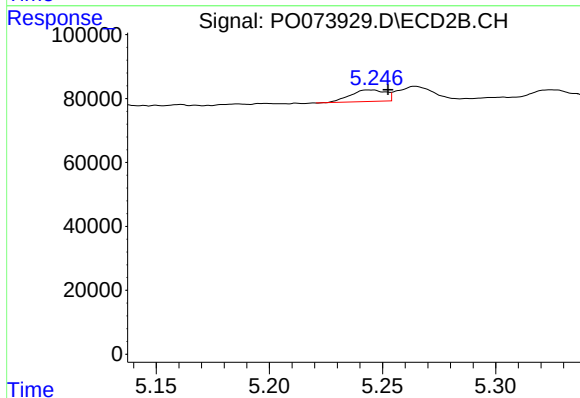
R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.



#3 AR-1016-1

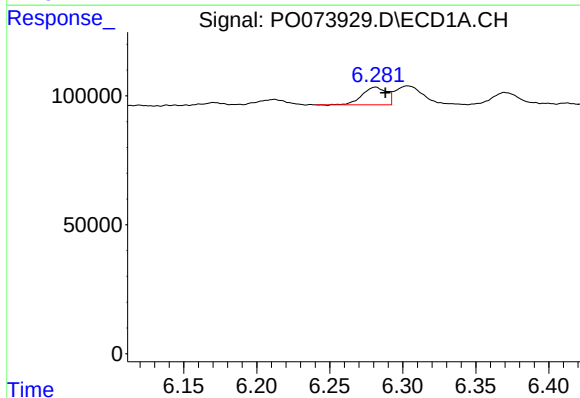
R.T.: 6.282 min
Delta R.T.: 0.017 min
Response: 79749
Conc: 22.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



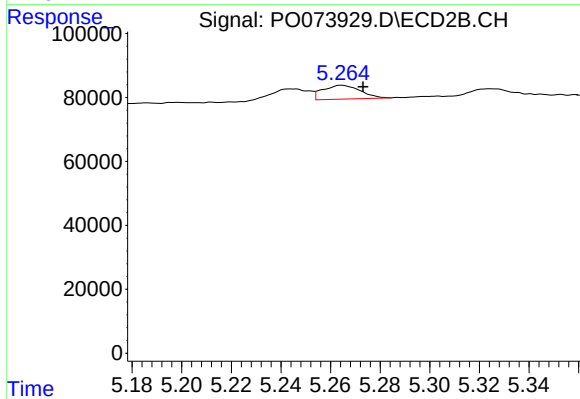
#3 AR-1016-1

R.T.: 5.246 min
Delta R.T.: -0.006 min
Response: 39106
Conc: 17.90 ng/ml



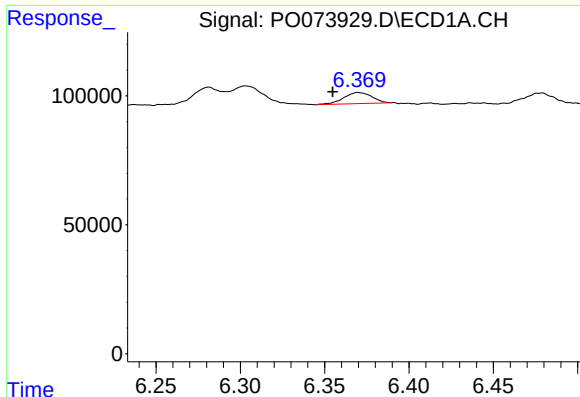
#4 AR-1016-2

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 79749
Conc: 16.32 ng/ml



#4 AR-1016-2

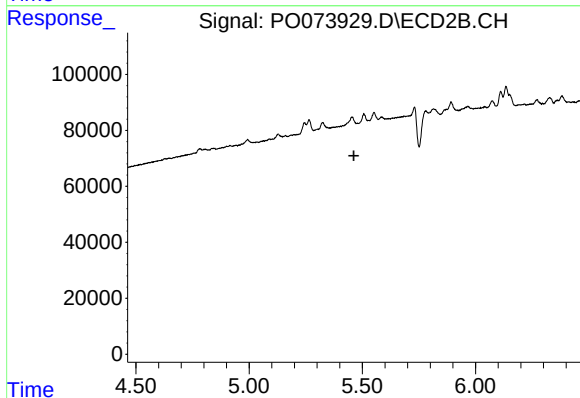
R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 45547
Conc: 15.05 ng/ml



#5 AR-1016-3

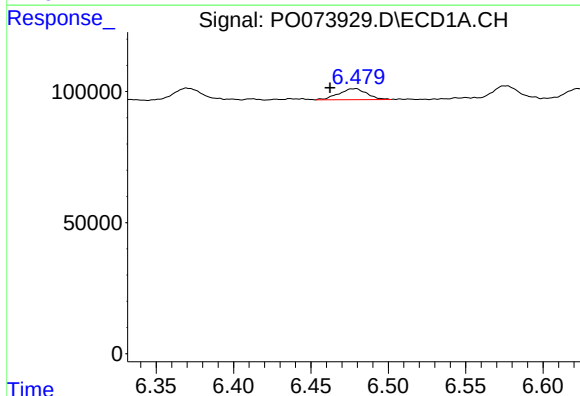
R.T.: 6.369 min
Delta R.T.: 0.015 min
Response: 49725
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



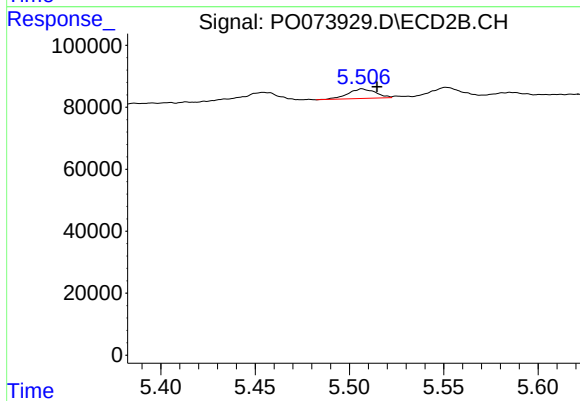
#5 AR-1016-3

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



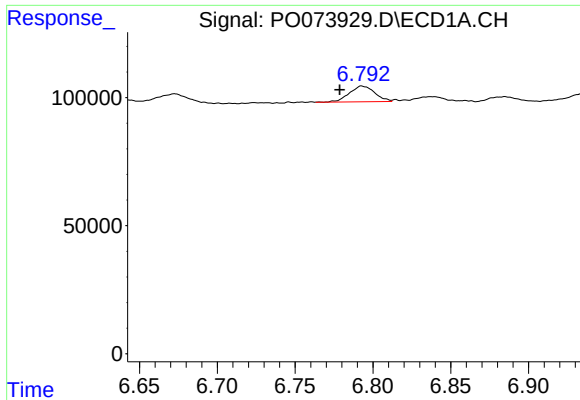
#6 AR-1016-4

R.T.: 6.479 min
Delta R.T.: 0.017 min
Response: 52791
Conc: 21.42 ng/ml



#6 AR-1016-4

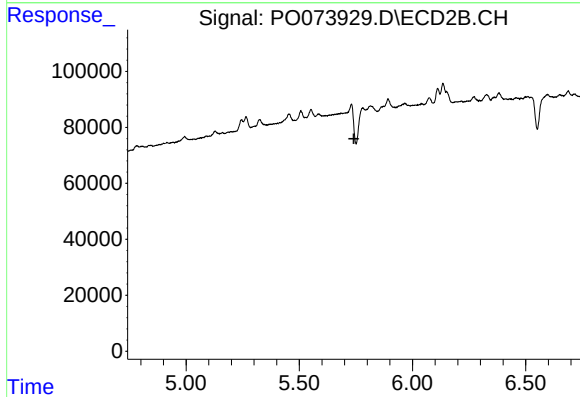
R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 31766
Conc: 24.09 ng/ml



#7 AR-1016-5

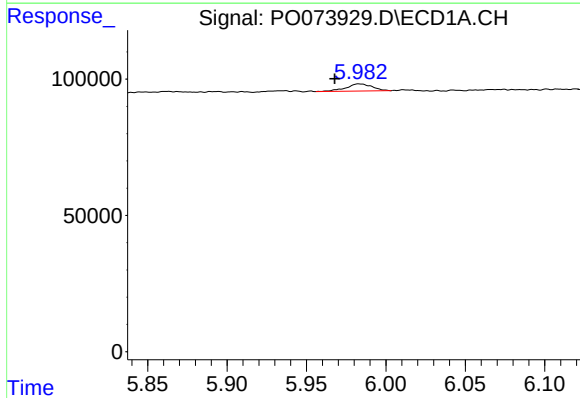
R.T.: 6.793 min
Delta R.T.: 0.014 min
Response: 69865
Conc: 29.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



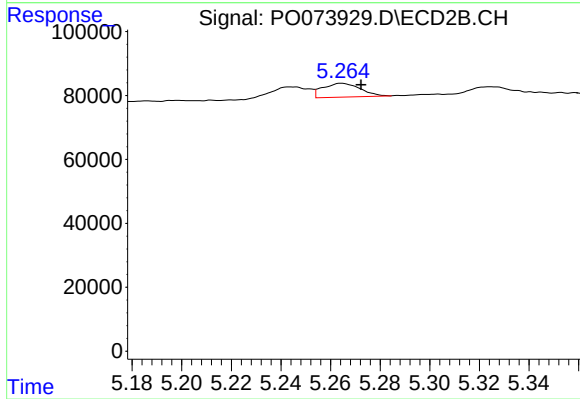
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



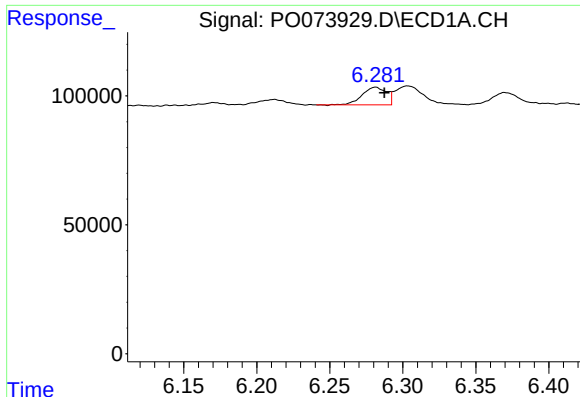
#12 AR-1232-2

R.T.: 5.983 min
Delta R.T.: 0.015 min
Response: 30094
Conc: 28.14 ng/ml



#12 AR-1232-2

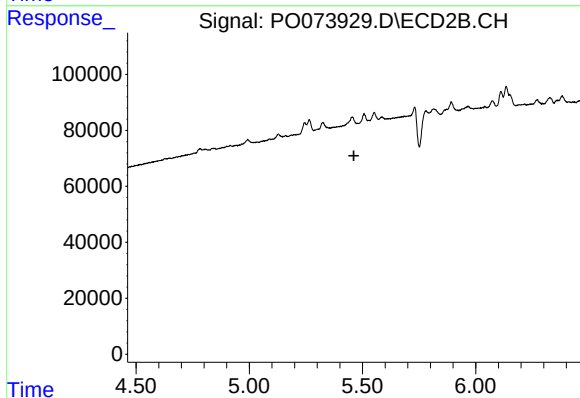
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 45547
Conc: 34.27 ng/ml



#13 AR-1232-3

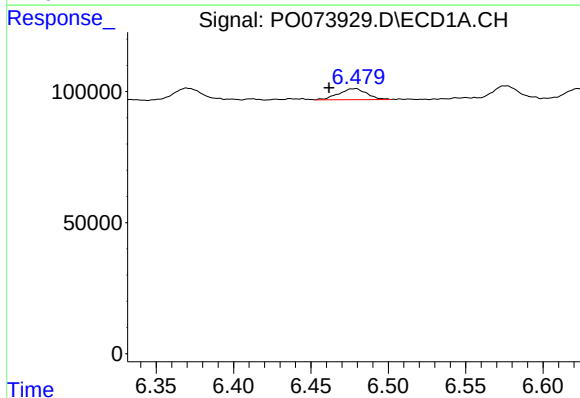
R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 79749
Conc: 37.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



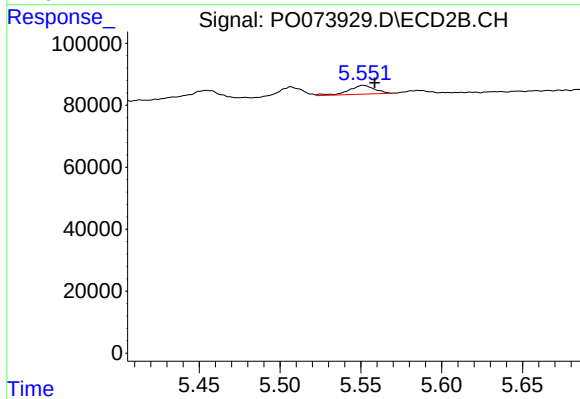
#13 AR-1232-3

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



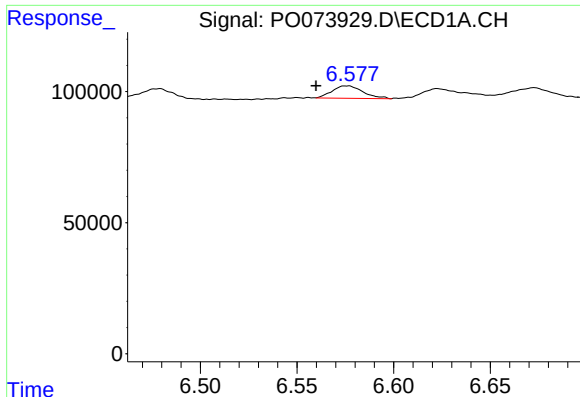
#14 AR-1232-4

R.T.: 6.479 min
Delta R.T.: 0.018 min
Response: 52791
Conc: 49.57 ng/ml



#14 AR-1232-4

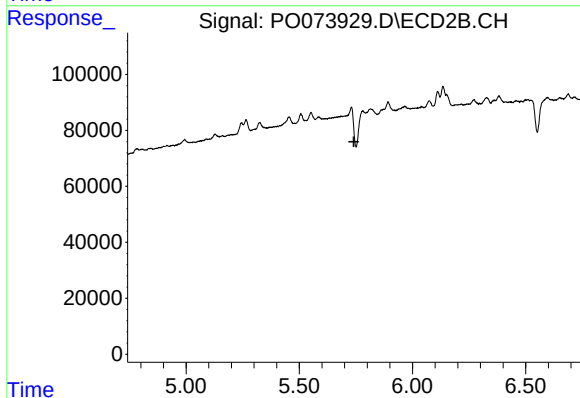
R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 31966
Conc: 52.37 ng/ml



#15 AR-1232-5

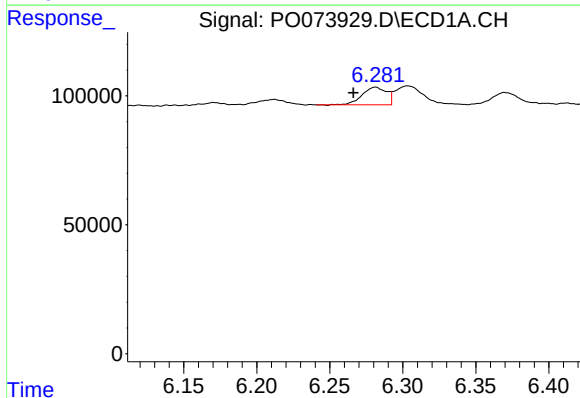
R.T.: 6.577 min
Delta R.T.: 0.017 min
Response: 52380
Conc: 73.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



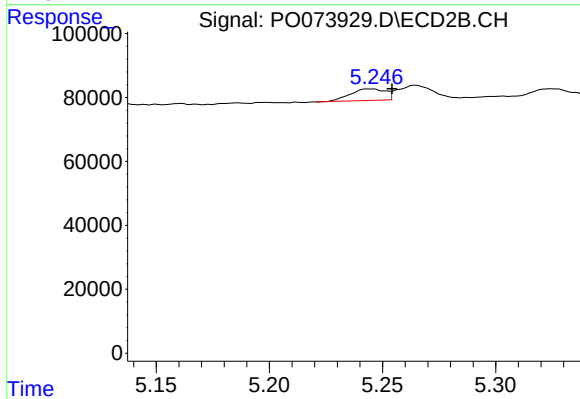
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



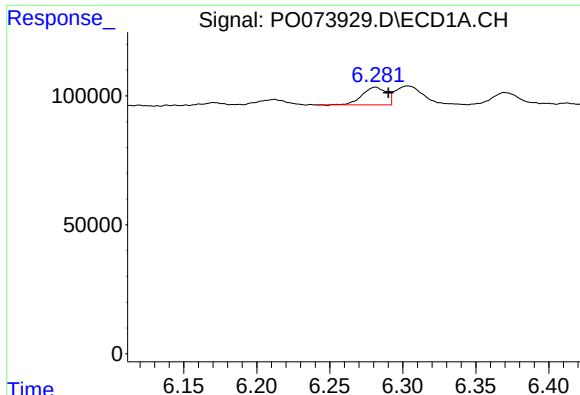
#16 AR-1242-1

R.T.: 6.282 min
Delta R.T.: 0.016 min
Response: 79749
Conc: 28.14 ng/ml



#16 AR-1242-1

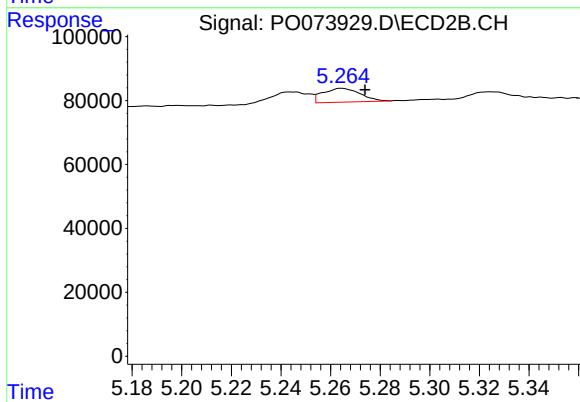
R.T.: 5.246 min
Delta R.T.: -0.008 min
Response: 39106
Conc: 22.23 ng/ml



#17 AR-1242-2

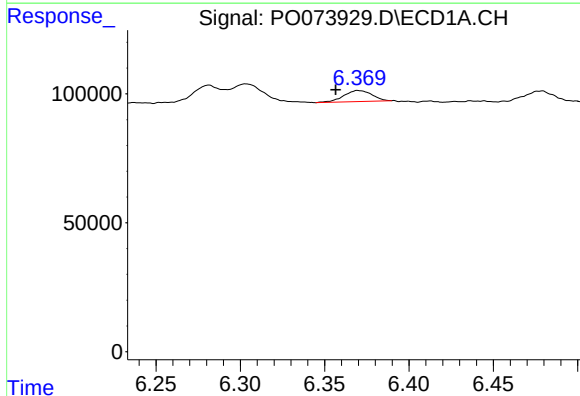
R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 79749
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



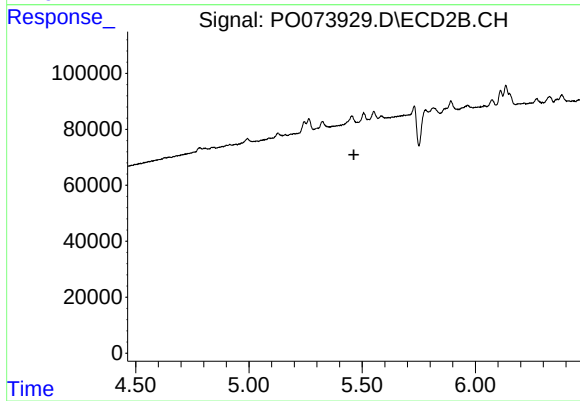
#17 AR-1242-2

R.T.: 5.264 min
Delta R.T.: -0.010 min
Response: 45547
Conc: 18.62 ng/ml



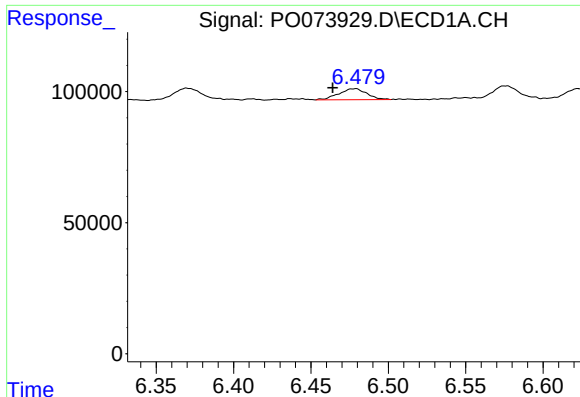
#18 AR-1242-3

R.T.: 6.369 min
Delta R.T.: 0.013 min
Response: 49725
Conc: 20.96 ng/ml



#18 AR-1242-3

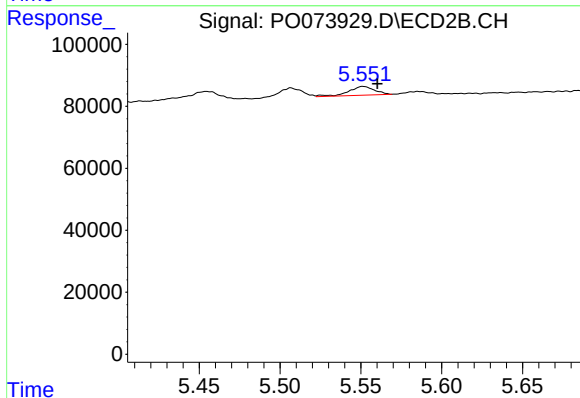
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

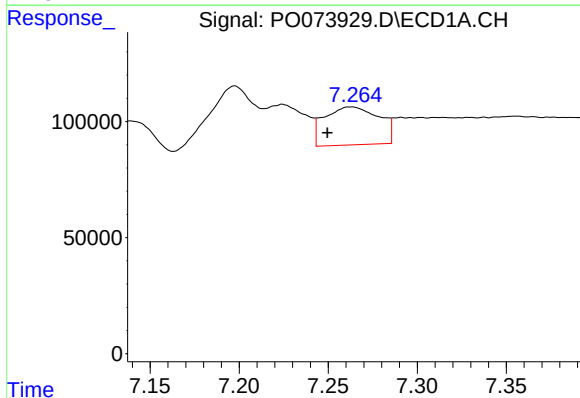
R.T.: 6.479 min
Delta R.T.: 0.015 min
Response: 52791
Conc: 26.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



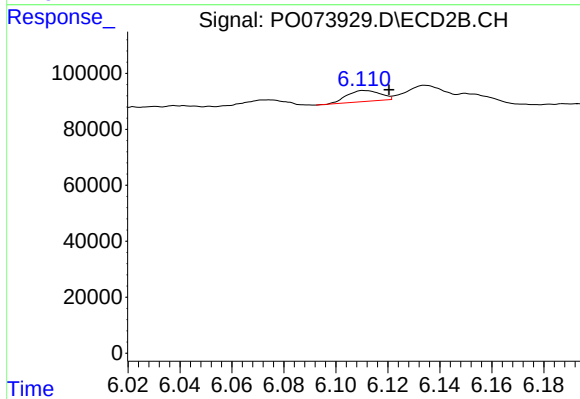
#19 AR-1242-4

R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 31966
Conc: 25.54 ng/ml



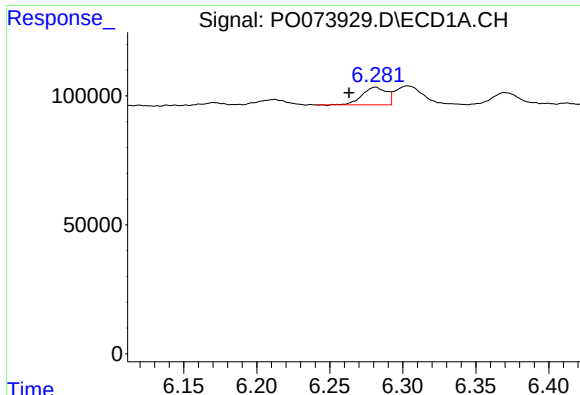
#20 AR-1242-5

R.T.: 7.264 min
Delta R.T.: 0.014 min
Response: 349145
Conc: 159.88 ng/ml



#20 AR-1242-5

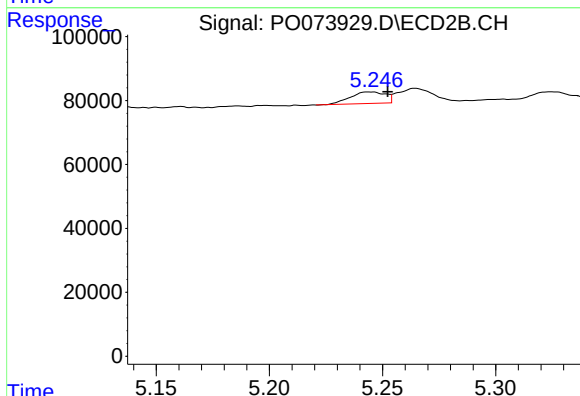
R.T.: 6.111 min
Delta R.T.: -0.010 min
Response: 34525
Conc: 20.25 ng/ml



#21 AR-1248-1

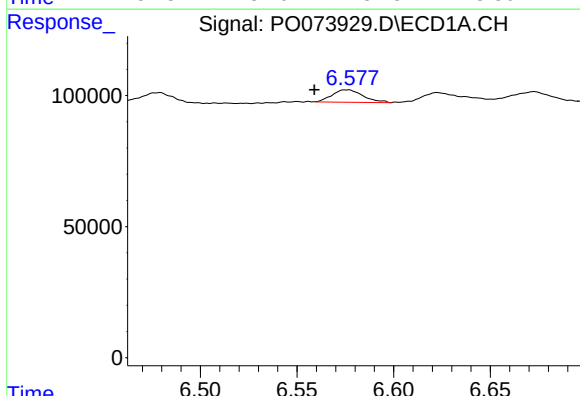
R.T.: 6.282 min
Delta R.T.: 0.018 min
Response: 79749
Conc: 36.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



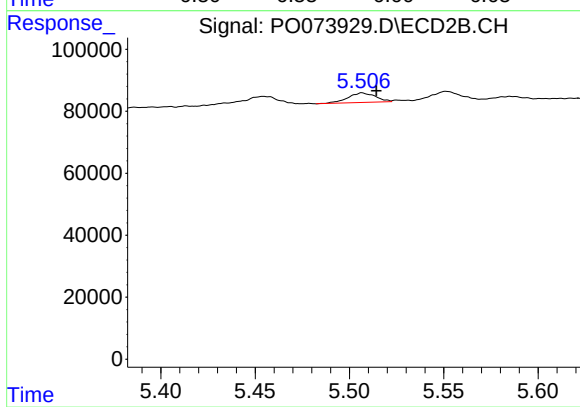
#21 AR-1248-1

R.T.: 5.246 min
Delta R.T.: -0.006 min
Response: 39106
Conc: 28.56 ng/ml



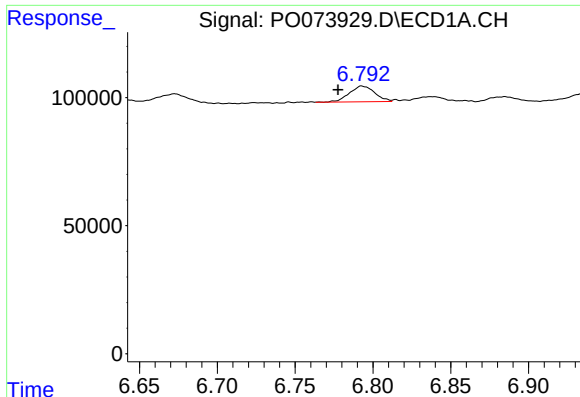
#22 AR-1248-2

R.T.: 6.577 min
Delta R.T.: 0.018 min
Response: 52380
Conc: 18.74 ng/ml



#22 AR-1248-2

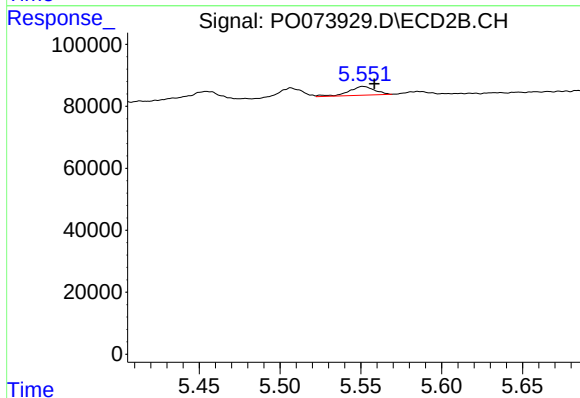
R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 31766
Conc: 17.12 ng/ml



#23 AR-1248-3

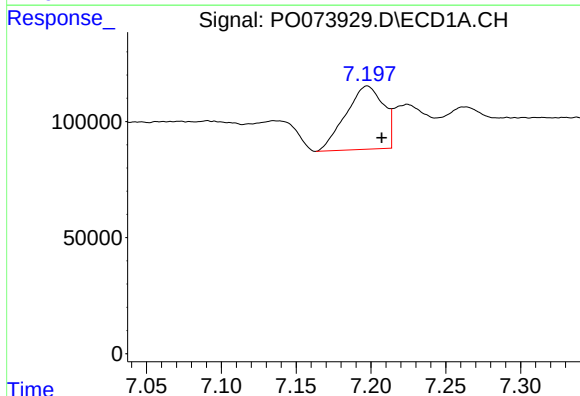
R.T.: 6.793 min
Delta R.T.: 0.015 min
Response: 69865
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



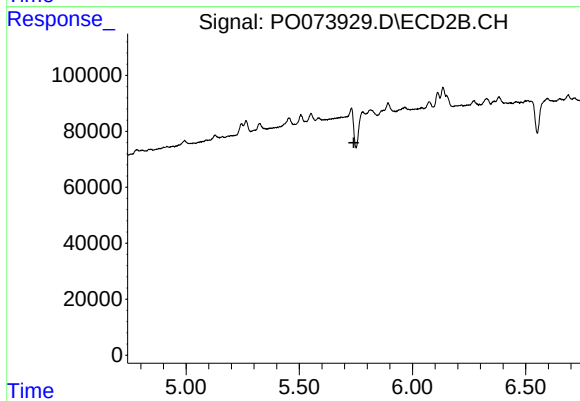
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 31966
Conc: 17.04 ng/ml



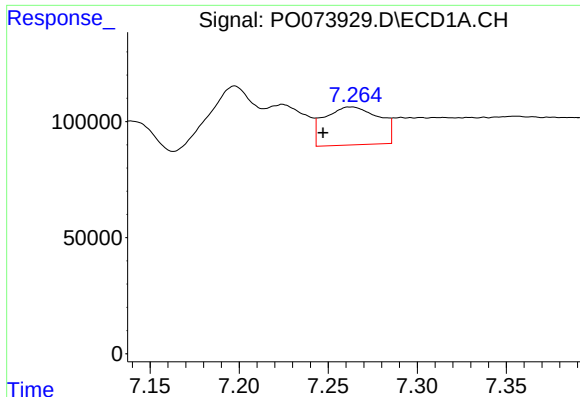
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: -0.010 min
Response: 477921
Conc: 119.50 ng/ml



#24 AR-1248-4

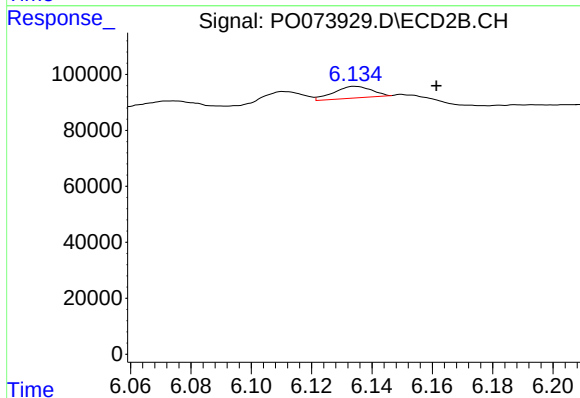
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#25 AR-1248-5

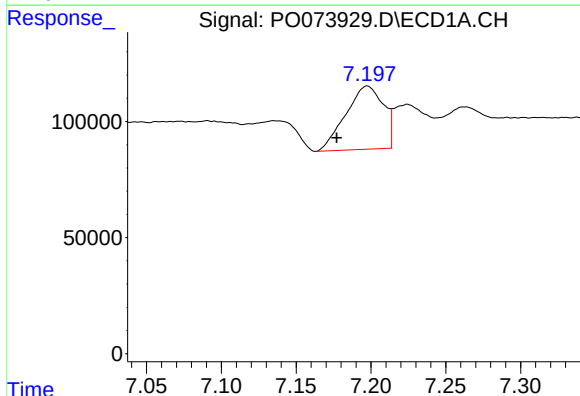
R.T.: 7.264 min
Delta R.T.: 0.017 min
Response: 349145
Conc: 92.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



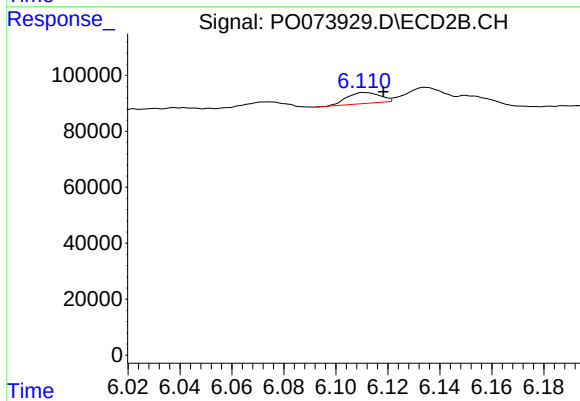
#25 AR-1248-5

R.T.: 6.134 min
Delta R.T.: -0.027 min
Response: 36029
Conc: 15.51 ng/ml



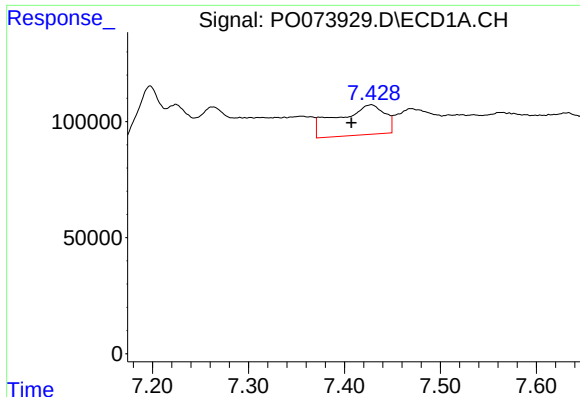
#26 AR-1254-1

R.T.: 7.198 min
Delta R.T.: 0.021 min
Response: 477921
Conc: 125.91 ng/ml



#26 AR-1254-1

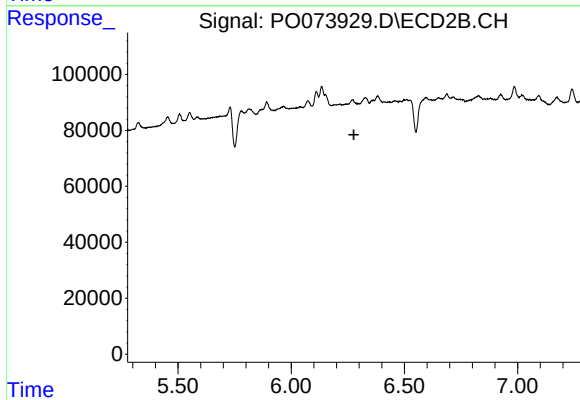
R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 34525
Conc: 9.77 ng/ml



#27 AR-1254-2

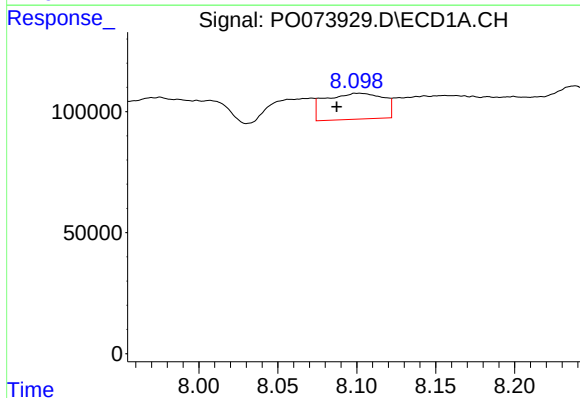
R.T.: 7.428 min
Delta R.T.: 0.021 min
Response: 443752
Conc: 75.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



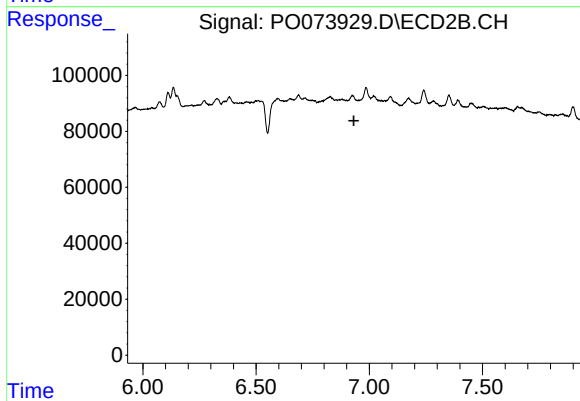
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



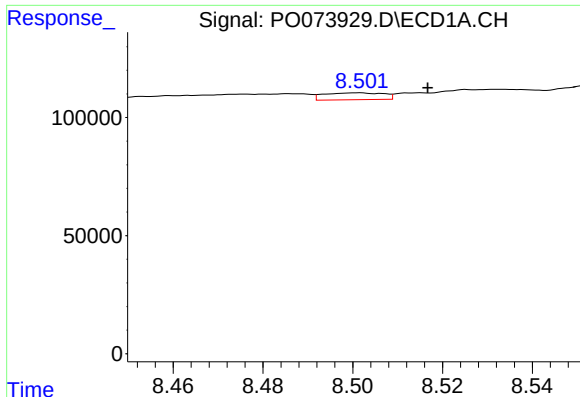
#29 AR-1254-4

R.T.: 8.099 min
Delta R.T.: 0.012 min
Response: 273624
Conc: 52.16 ng/ml



#29 AR-1254-4

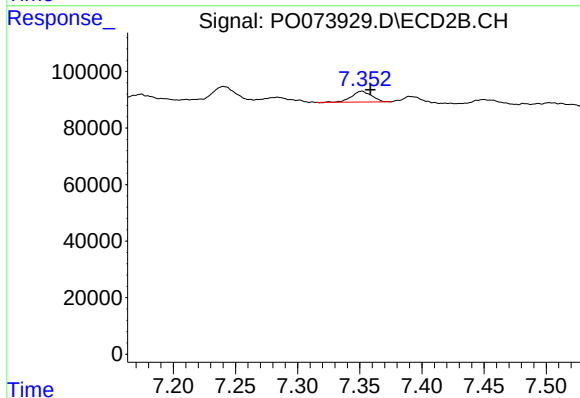
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

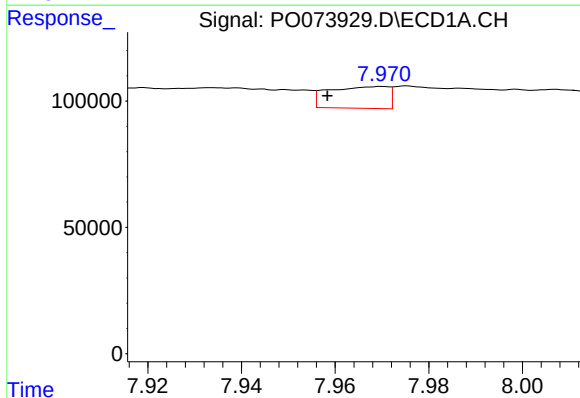
R.T.: 8.501 min
Delta R.T.: -0.015 min
Response: 26689
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



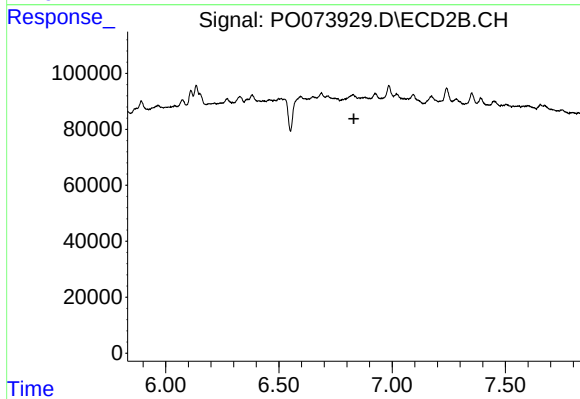
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.007 min
Response: 42328
Conc: 9.60 ng/ml



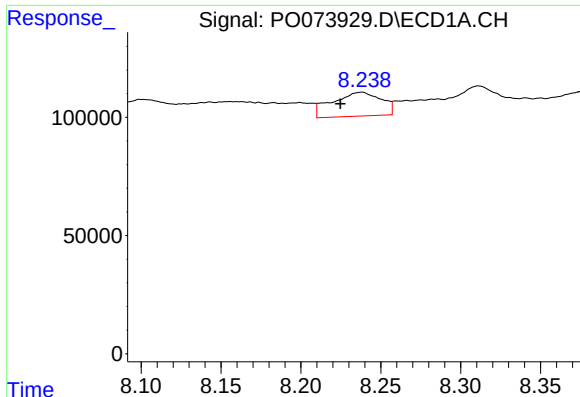
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: 0.012 min
Response: 76287
Conc: 18.05 ng/ml



#31 AR-1260-1

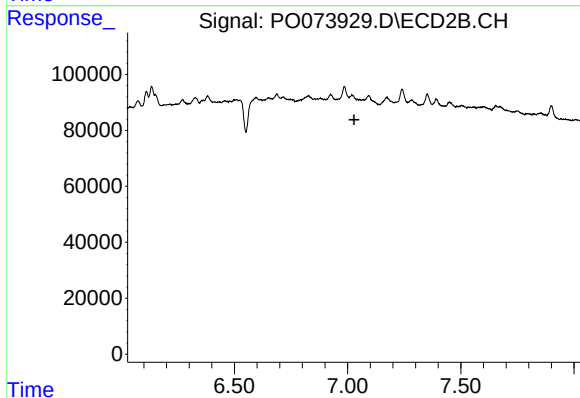
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.



#32 AR-1260-2

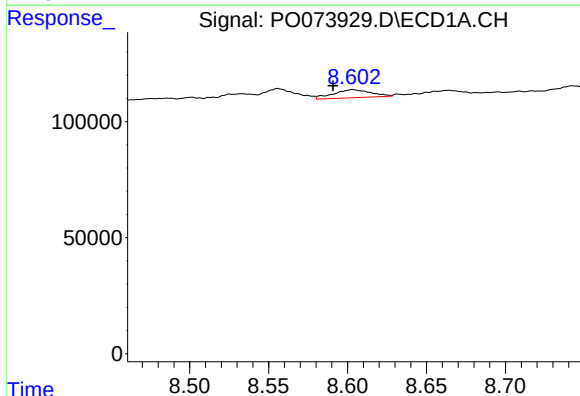
R.T.: 8.238 min
Delta R.T.: 0.014 min
Response: 216275
Conc: 38.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



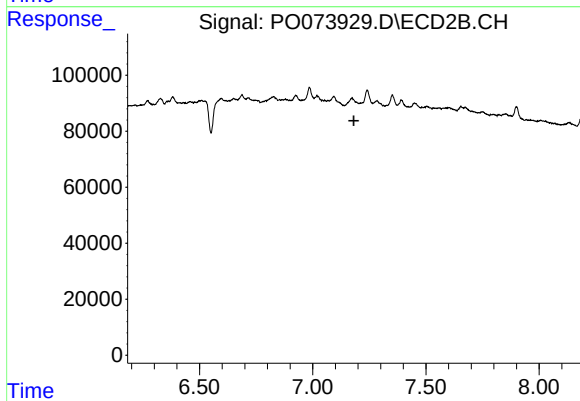
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



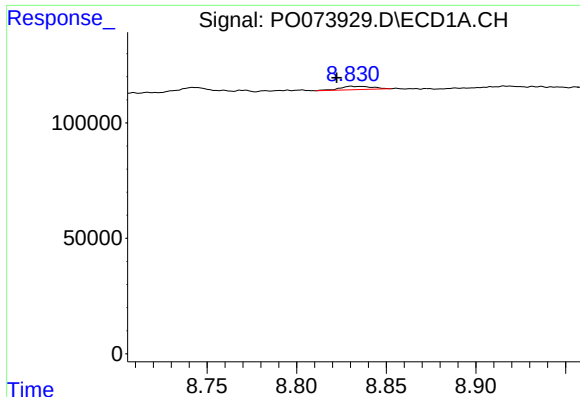
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: 0.012 min
Response: 56981
Conc: 12.47 ng/ml



#33 AR-1260-3

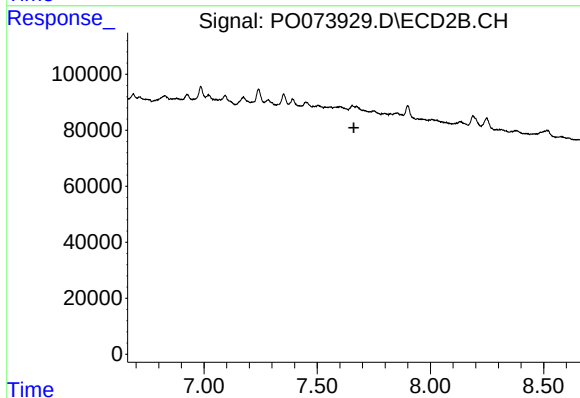
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#34 AR-1260-4

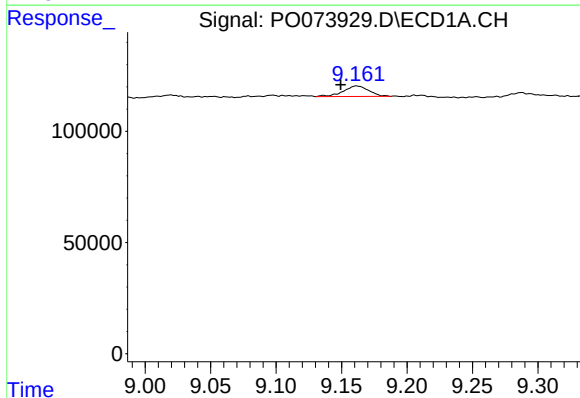
R.T.: 8.830 min
Delta R.T.: 0.008 min
Response: 18100
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



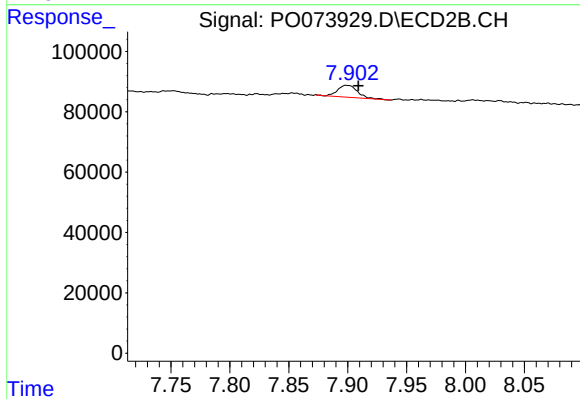
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



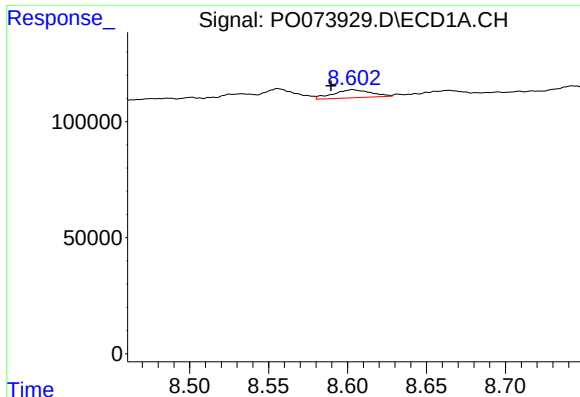
#35 AR-1260-5

R.T.: 9.161 min
Delta R.T.: 0.012 min
Response: 64909
Conc: 6.50 ng/ml



#35 AR-1260-5

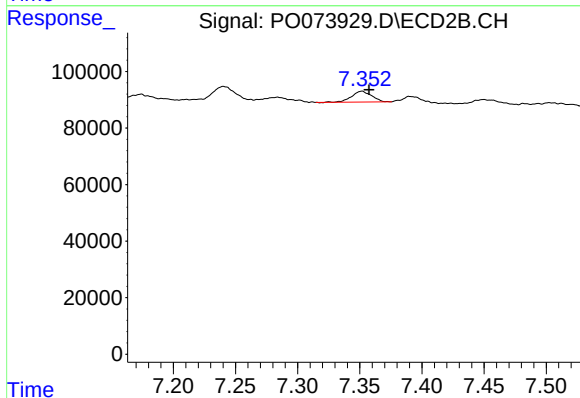
R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 45890
Conc: 6.14 ng/ml



#36 AR-1262-1

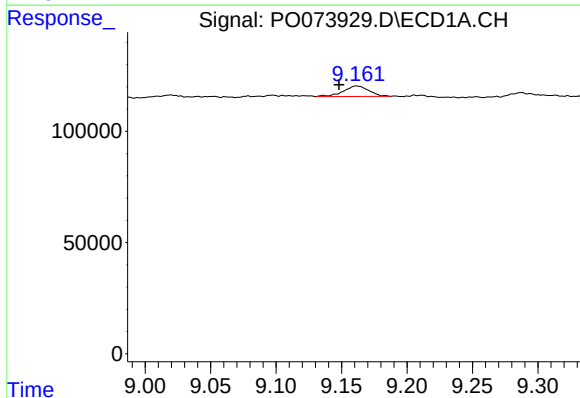
R.T.: 8.603 min
Delta R.T.: 0.014 min
Response: 56981
Conc: 7.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



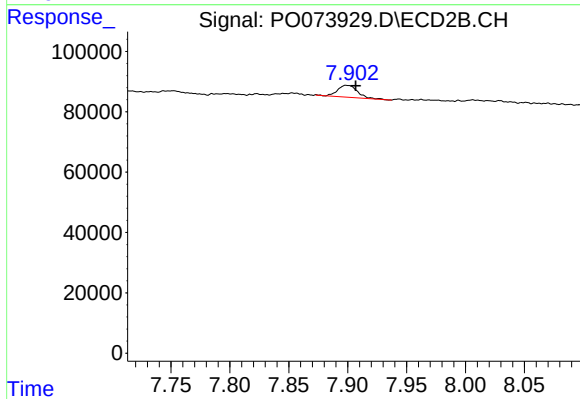
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 42328
Conc: 16.93 ng/ml



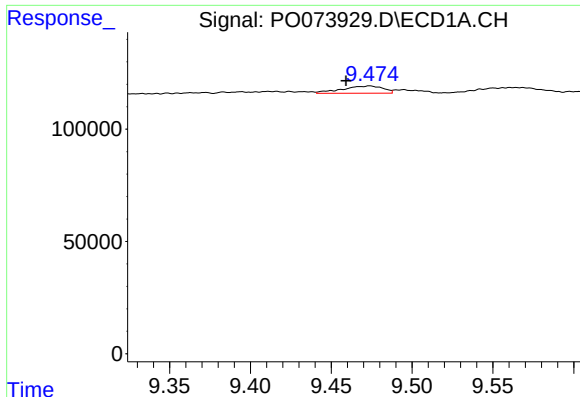
#37 AR-1262-2

R.T.: 9.161 min
Delta R.T.: 0.013 min
Response: 64909
Conc: 5.06 ng/ml



#37 AR-1262-2

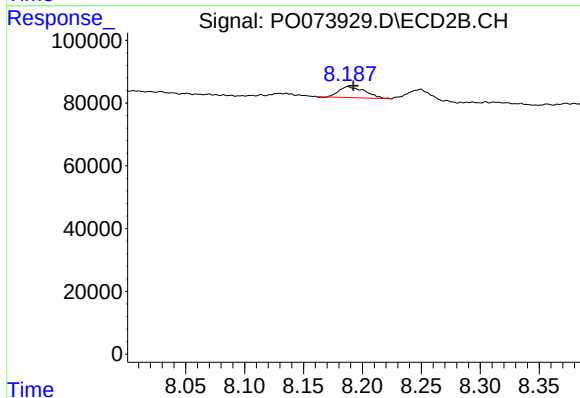
R.T.: 7.898 min
Delta R.T.: -0.008 min
Response: 45890
Conc: 5.22 ng/ml



#38 AR-1262-3

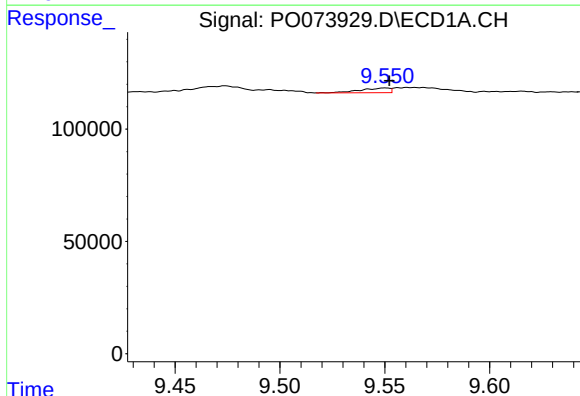
R.T.: 9.474 min
Delta R.T.: 0.015 min
Response: 57156
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



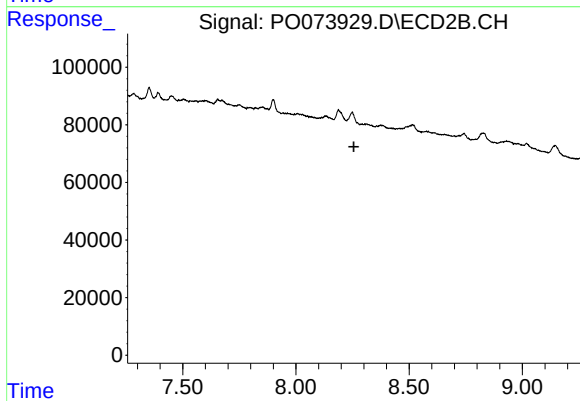
#38 AR-1262-3

R.T.: 8.188 min
Delta R.T.: -0.005 min
Response: 54307
Conc: 15.02 ng/ml



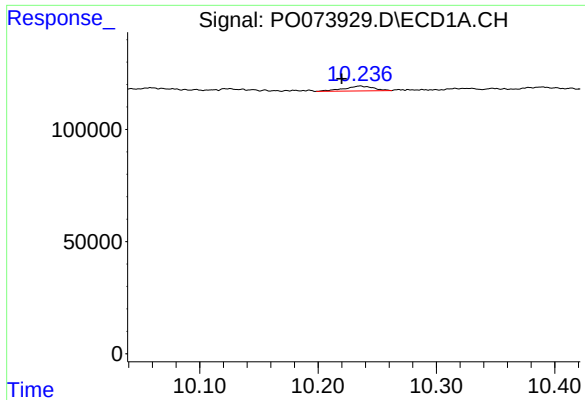
#39 AR-1262-4

R.T.: 9.550 min
Delta R.T.: -0.002 min
Response: 20248
Conc: 6.05 ng/ml



#39 AR-1262-4

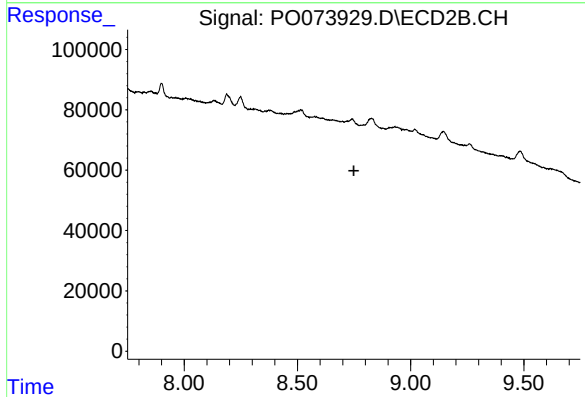
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.



#40 AR-1262-5

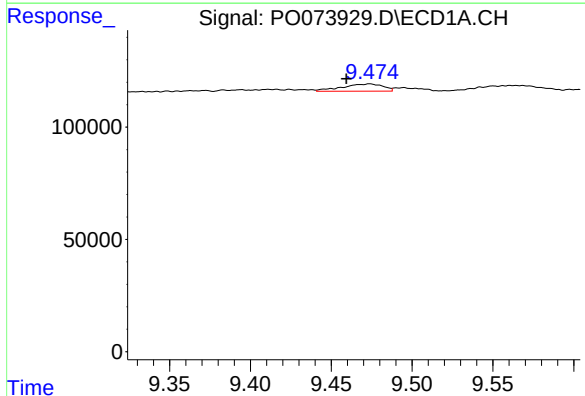
R.T.: 10.236 min
Delta R.T.: 0.016 min
Response: 36982
Conc: 8.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



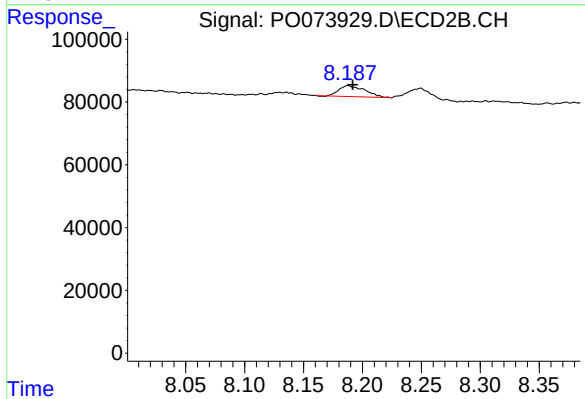
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



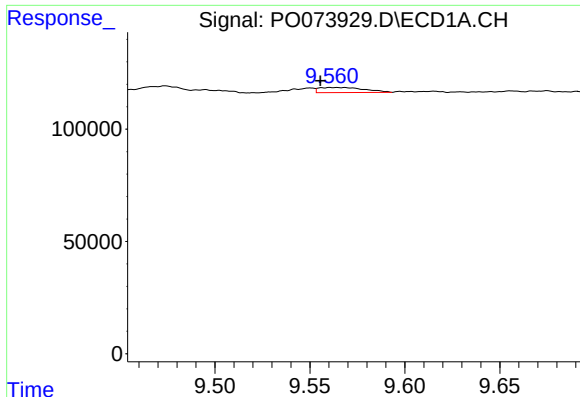
#41 AR-1268-1

R.T.: 9.474 min
Delta R.T.: 0.014 min
Response: 57156
Conc: 4.01 ng/ml



#41 AR-1268-1

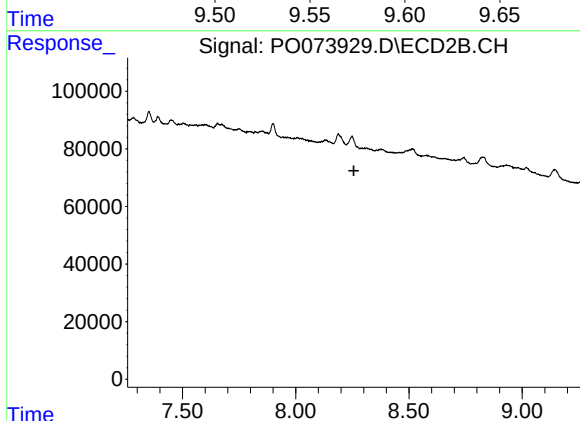
R.T.: 8.188 min
Delta R.T.: -0.004 min
Response: 54307
Conc: 5.64 ng/ml



#42 AR-1268-2

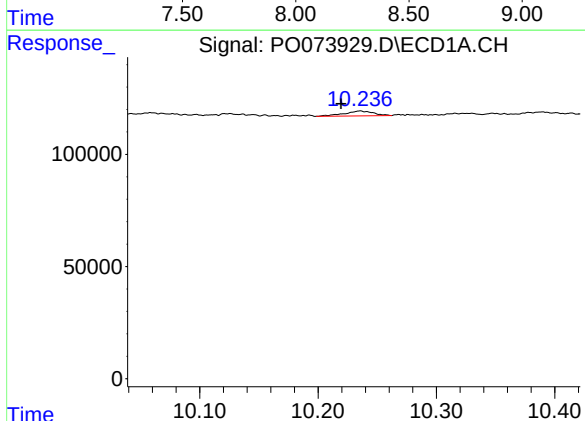
R.T.: 9.561 min
Delta R.T.: 0.005 min
Response: 37319
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



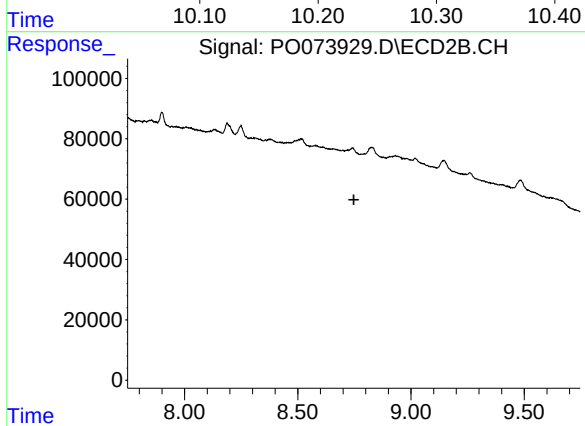
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.236 min
Delta R.T.: 0.016 min
Response: 36982
Conc: 7.89 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.748 min
Response: 0
Conc: N.D.