

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051420\
 Data File : P0068363.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2020 10:45
 Operator : DD\AJ
 Sample : L2605-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 22:55:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.902	3.931	666198	836726	23.753	24.384
2)	SA Decachlor...	10.854	9.203	732845	890387	18.416	23.127 #
Target Compounds							
7)	L1 AR-1016-5	6.708	5.623	5748	67504	7.560	62.860 #
9)	L2 AR-1221-2	5.254	4.281	9072	11473	38.875	38.087
10)	L2 AR-1221-3	0.000	4.422	0	40069	N.D.	42.785 #
11)	L3 AR-1232-1	0.000	4.422	0	40069	N.D.	51.948 #
12)	L3 AR-1232-2	5.999	0.000	16581	0	53.805	N.D. #
15)	L3 AR-1232-5	6.518	5.623	8680	67504	41.025	162.020 #
20)	L4 AR-1242-5	7.160	6.051	23494	24864	31.812	24.654
22)	L5 AR-1248-2	6.518	0.000	8680	0	10.411	N.D. #
23)	L5 AR-1248-3	6.708	0.000	5748	0	5.844	N.D. #
24)	L5 AR-1248-4	7.160	5.623	23494	67504	19.917	52.311 #
25)	L5 AR-1248-5	7.160	6.076	23494	37737	21.094	29.007 #
26)	L6 AR-1254-1	7.133	6.051	48731	24864	40.977	12.270 #
27)	L6 AR-1254-2	7.360	6.212	58480	52341	31.679	29.210
28)	L6 AR-1254-3	7.745	6.629	65547	61862	33.856	21.499 #
29)	L6 AR-1254-4	8.031	6.868	85100	39318	53.169	20.381 #
30)	L6 AR-1254-5	8.453	7.297	132738	170952	80.800	63.390
31)	L7 AR-1260-1	7.903	6.766	77002	89075	55.269	46.411
32)	L7 AR-1260-2	8.167	6.964	114390	80721	64.472	34.406 #
33)	L7 AR-1260-3	8.529	7.116	43592	38128	30.007	17.496 #
34)	L7 AR-1260-4	8.755	7.599	74261	40512	47.690	21.296 #
35)	L7 AR-1260-5	9.079	7.845	61102	97941	18.394	22.038
36)	L8 AR-1262-1	8.529	7.297	43592	170952	21.789	120.177 #
37)	L8 AR-1262-2	9.079	7.845	61102	97941	16.950	21.074
38)	L8 AR-1262-3	9.386	8.133	18809	52737	7.246	27.312 #
39)	L8 AR-1262-4	9.474	8.193	17590	78399	8.514	22.321 #
40)	L8 AR-1262-5	10.129	8.690	19477	29309	12.749	16.989 #
41)	L9 AR-1268-1	9.386	8.133	18809	52737	3.950	9.371 #
42)	L9 AR-1268-2	9.474	8.193	17590	78399	3.845	15.325 #
43)	L9 AR-1268-3	9.703	8.402	14612	15349	3.695	3.620
44)	L9 AR-1268-4	10.129	8.690	19477	29309	10.913	14.482 #
45)	L9 AR-1268-5	10.529	8.965	34804	40872	2.681	3.104

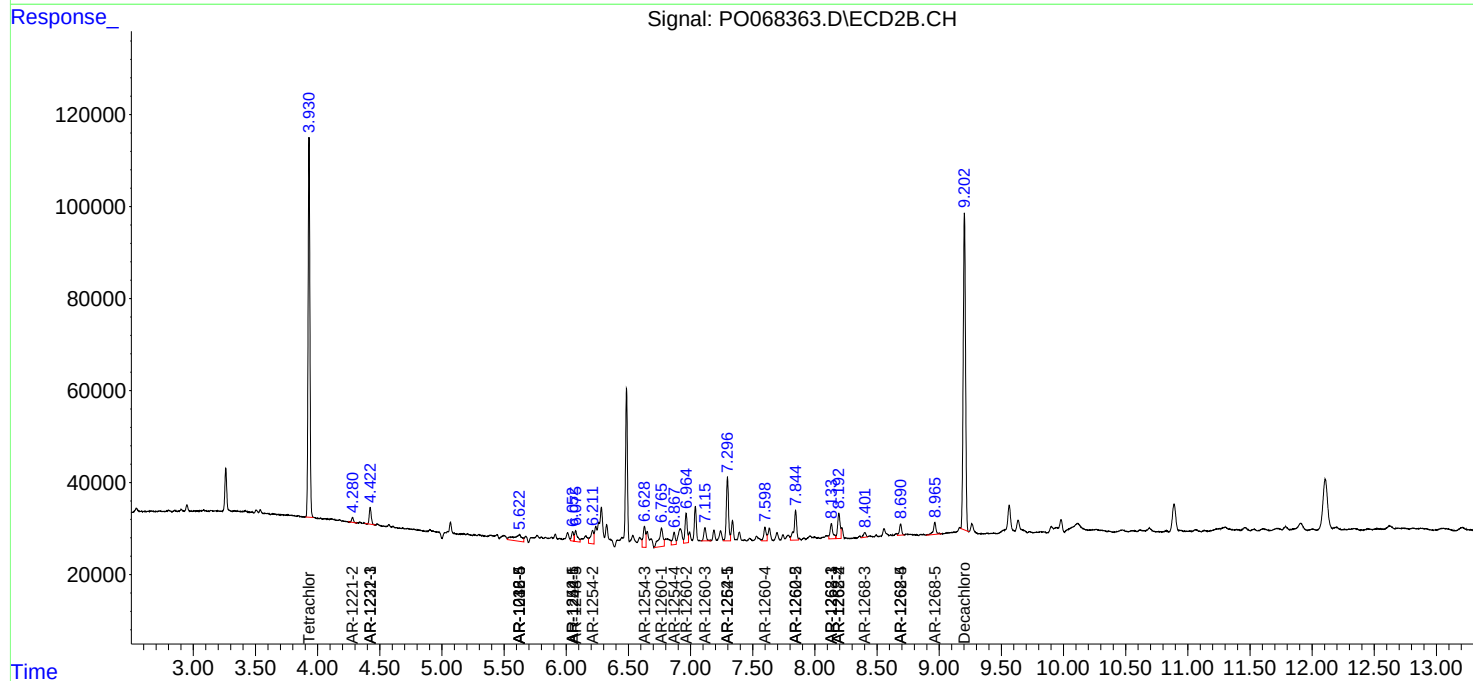
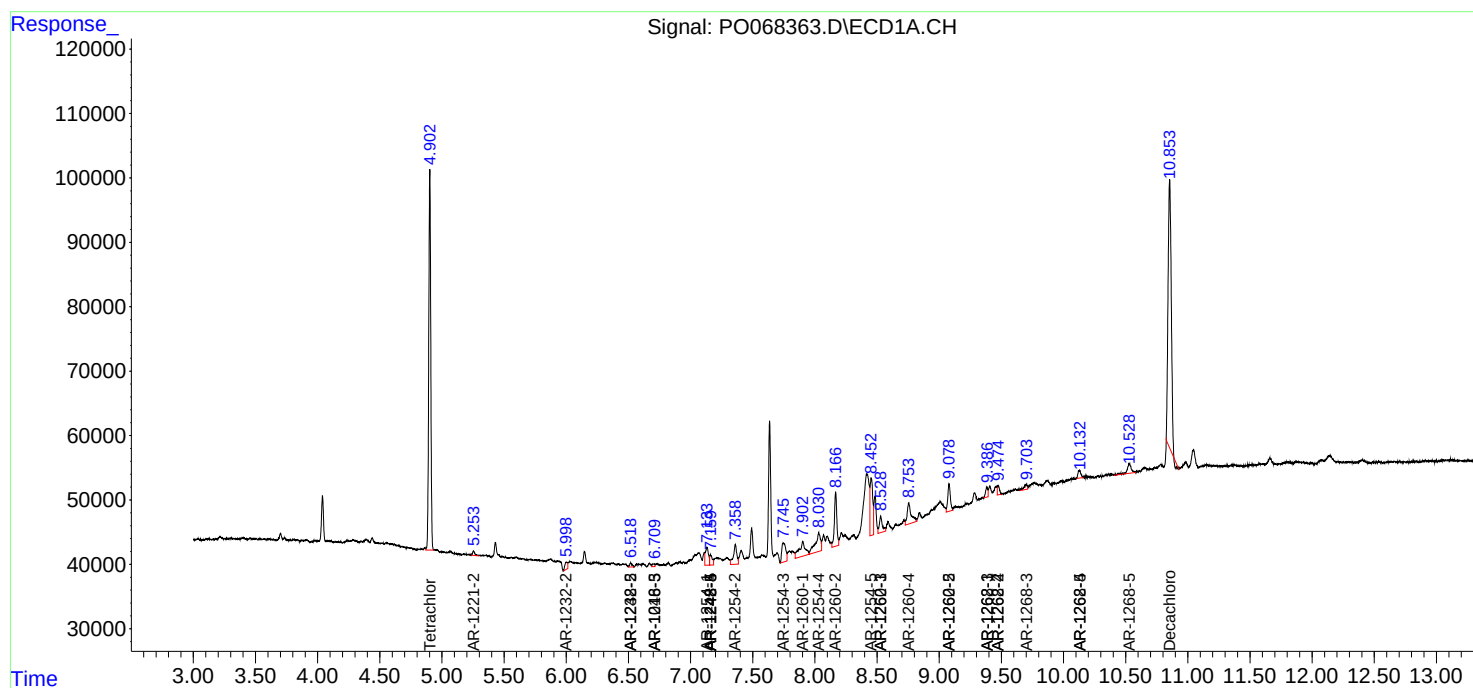
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

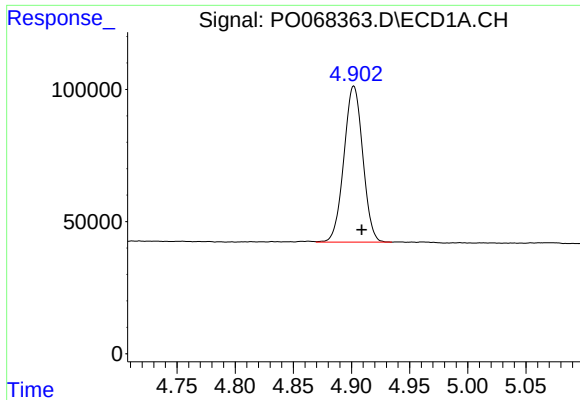
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051420\
Data File : P0068363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2020 10:45
Operator : DD\AJ
Sample : L2605-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 22:55:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

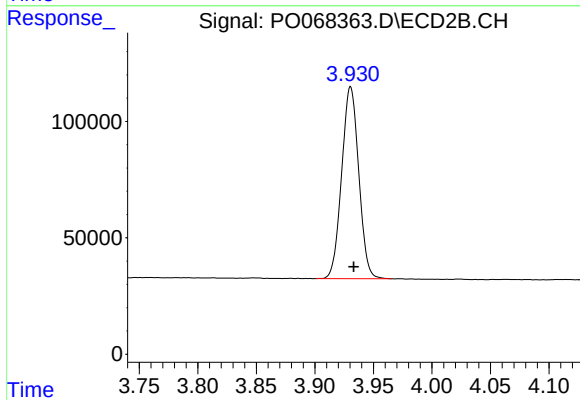




#1 Tetrachloro-m-xylene

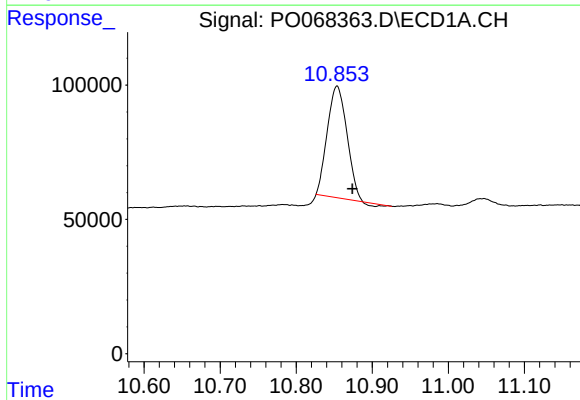
R.T.: 4.902 min
Delta R.T.: -0.007 min
Response: 666198
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



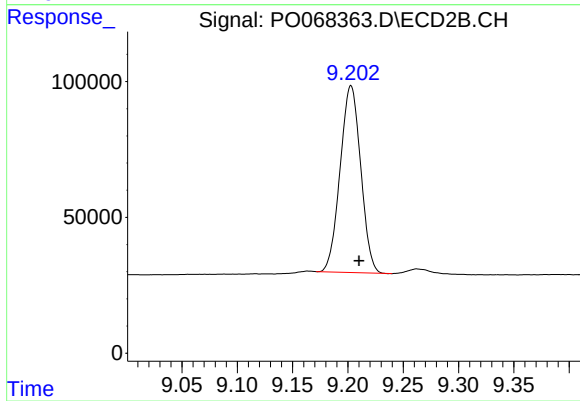
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 836726
Conc: 24.38 ng/ml



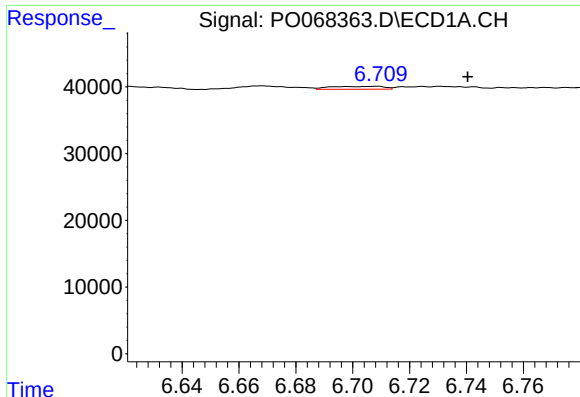
#2 Decachlorobiphenyl

R.T.: 10.854 min
Delta R.T.: -0.020 min
Response: 732845
Conc: 18.42 ng/ml



#2 Decachlorobiphenyl

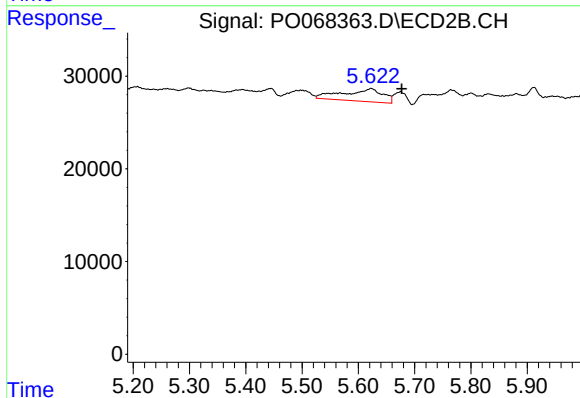
R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 890387
Conc: 23.13 ng/ml



#7 AR-1016-5

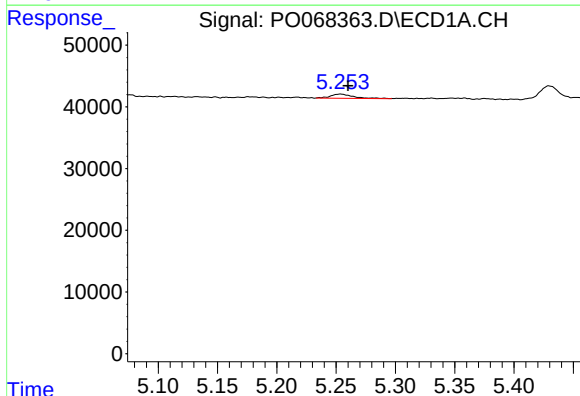
R.T.: 6.708 min
Delta R.T.: -0.033 min
Response: 5748
Conc: 7.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



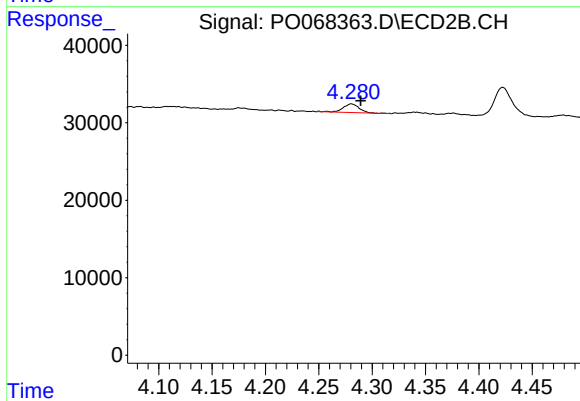
#7 AR-1016-5

R.T.: 5.623 min
Delta R.T.: -0.054 min
Response: 67504
Conc: 62.86 ng/ml



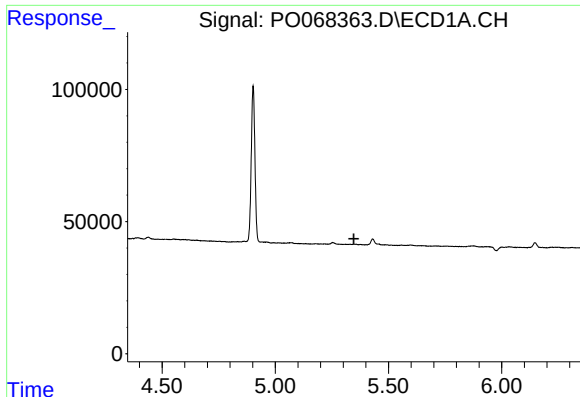
#9 AR-1221-2

R.T.: 5.254 min
Delta R.T.: -0.006 min
Response: 9072
Conc: 38.88 ng/ml



#9 AR-1221-2

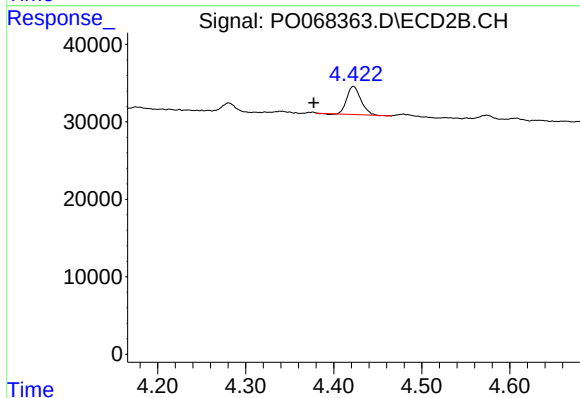
R.T.: 4.281 min
Delta R.T.: -0.009 min
Response: 11473
Conc: 38.09 ng/ml



#10 AR-1221-3

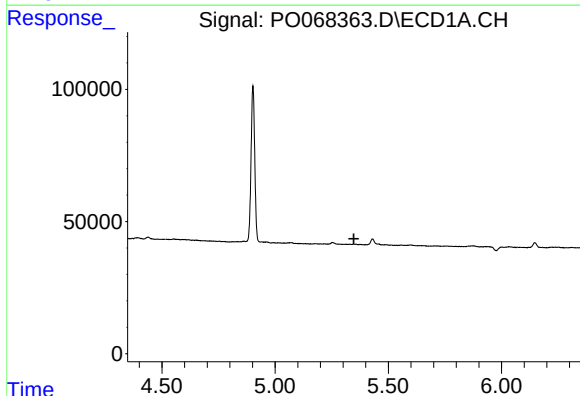
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



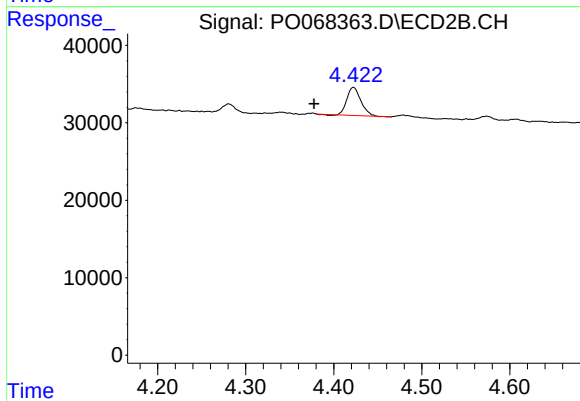
#10 AR-1221-3

R.T.: 4.422 min
Delta R.T.: 0.045 min
Response: 40069
Conc: 42.79 ng/ml



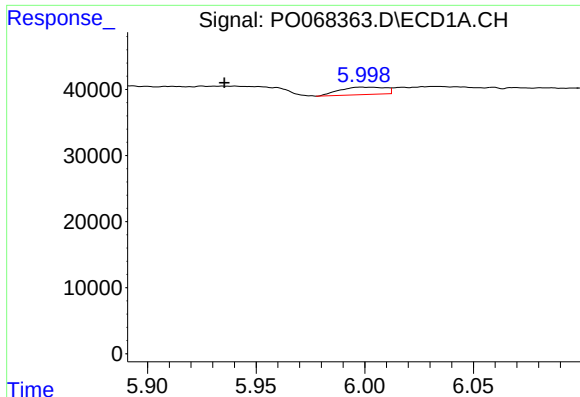
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#11 AR-1232-1

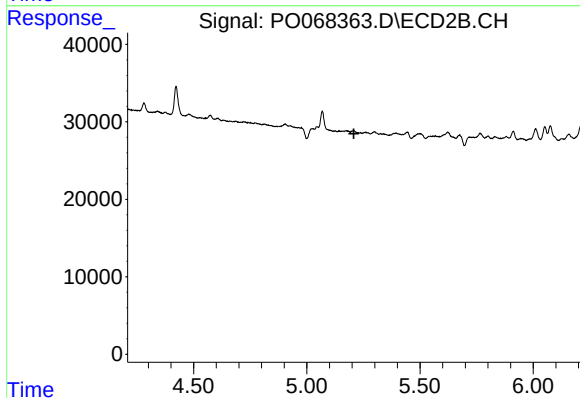
R.T.: 4.422 min
Delta R.T.: 0.045 min
Response: 40069
Conc: 51.95 ng/ml



#12 AR-1232-2

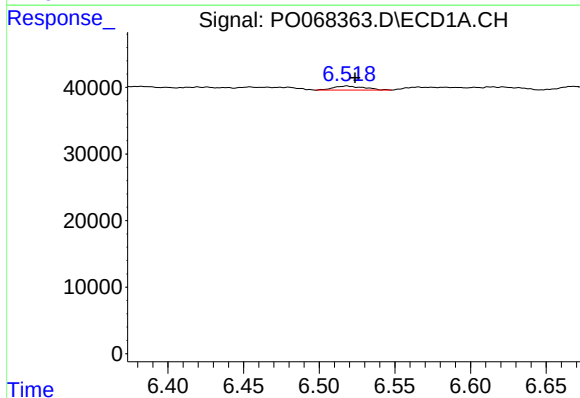
R.T.: 5.999 min
Delta R.T.: 0.063 min
Response: 16581
Conc: 53.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



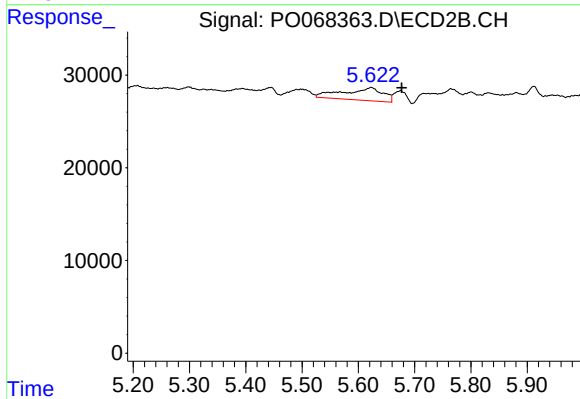
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



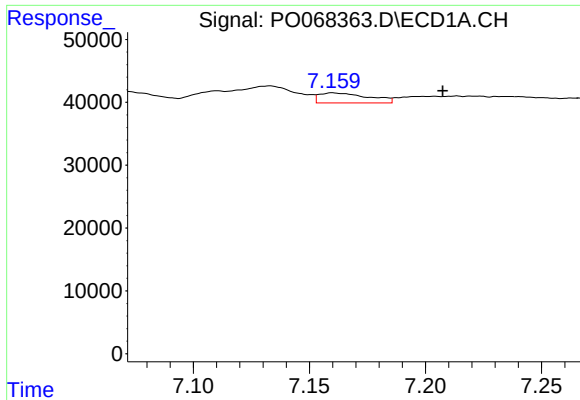
#15 AR-1232-5

R.T.: 6.518 min
Delta R.T.: -0.005 min
Response: 8680
Conc: 41.02 ng/ml



#15 AR-1232-5

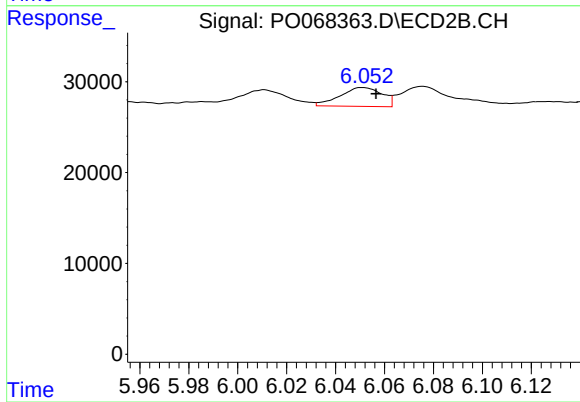
R.T.: 5.623 min
Delta R.T.: -0.055 min
Response: 67504
Conc: 162.02 ng/ml



#20 AR-1242-5

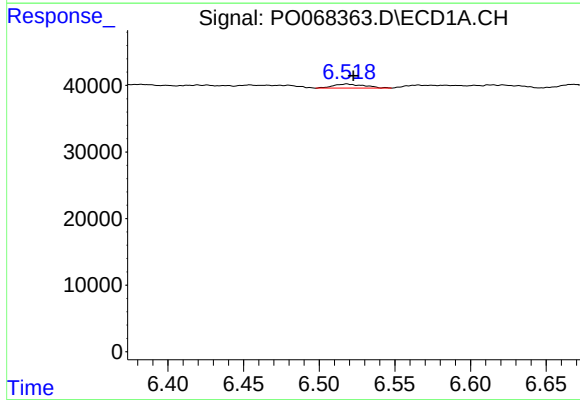
R.T.: 7.160 min
Delta R.T.: -0.047 min
Response: 23494
Conc: 31.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



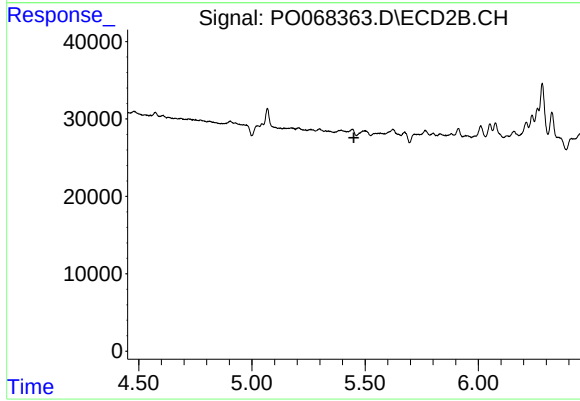
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 24864
Conc: 24.65 ng/ml



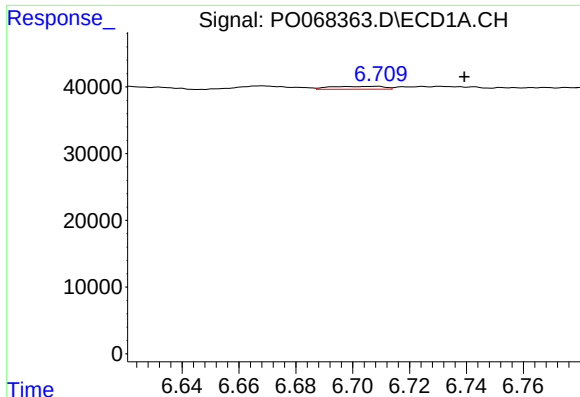
#22 AR-1248-2

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 8680
Conc: 10.41 ng/ml



#22 AR-1248-2

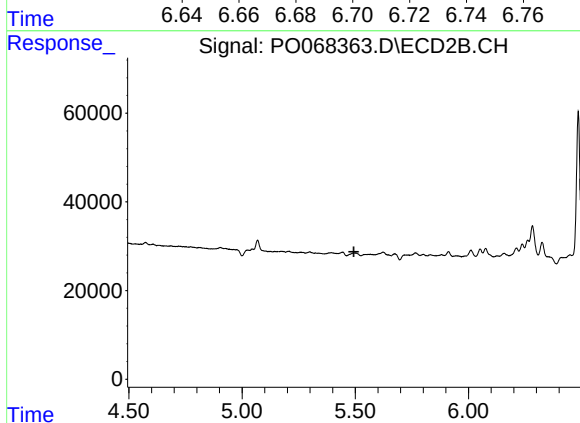
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

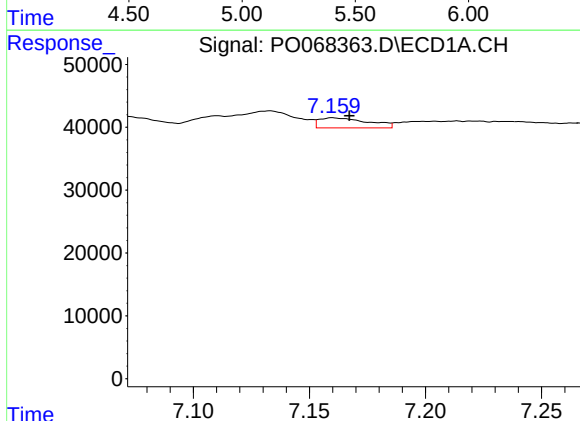
R.T.: 6.708 min
Delta R.T.: -0.031 min
Response: 5748
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



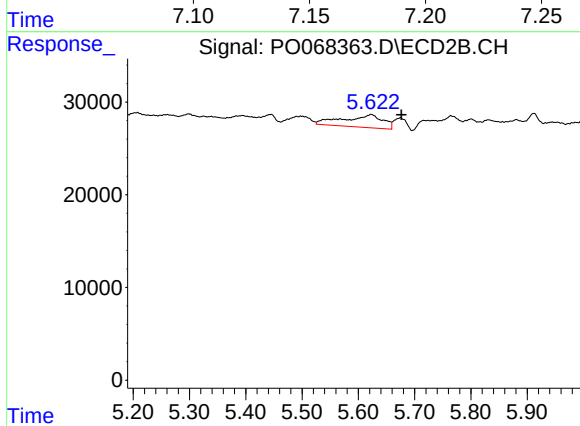
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



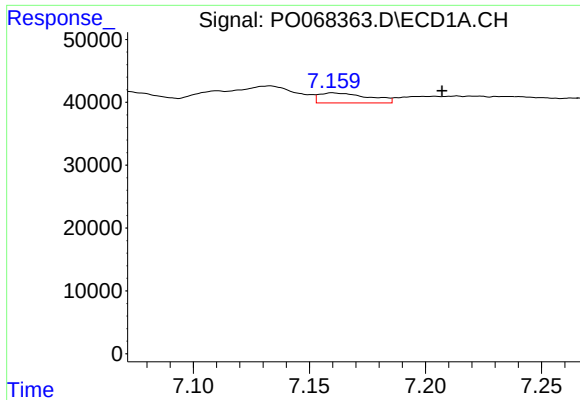
#24 AR-1248-4

R.T.: 7.160 min
Delta R.T.: -0.007 min
Response: 23494
Conc: 19.92 ng/ml



#24 AR-1248-4

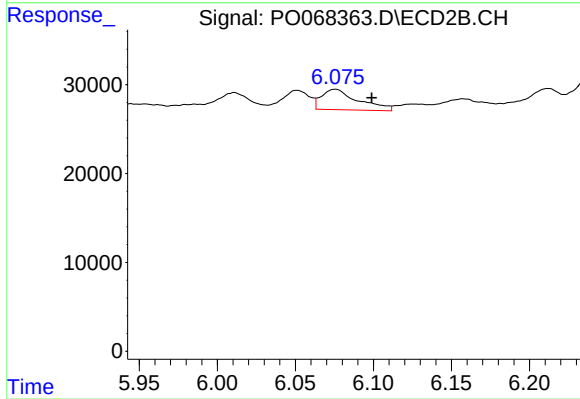
R.T.: 5.623 min
Delta R.T.: -0.054 min
Response: 67504
Conc: 52.31 ng/ml



#25 AR-1248-5

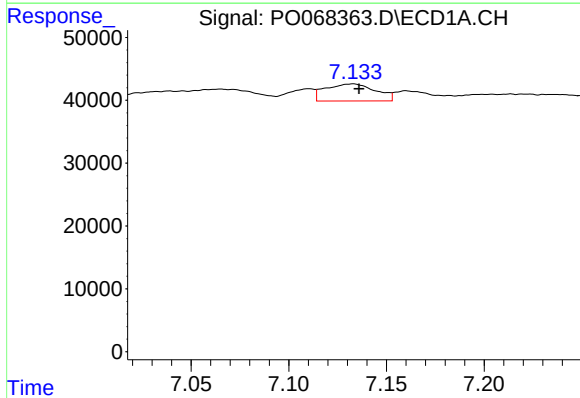
R.T.: 7.160 min
Delta R.T.: -0.047 min
Response: 23494
Conc: 21.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



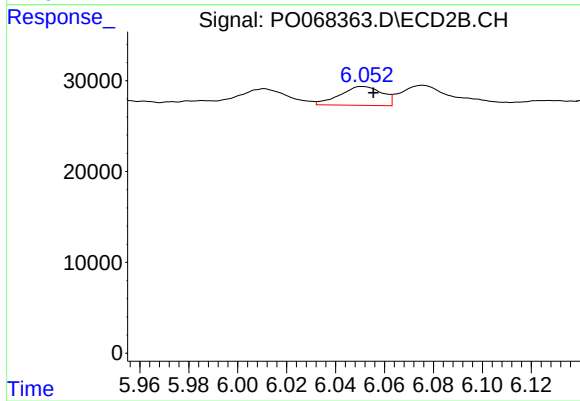
#25 AR-1248-5

R.T.: 6.076 min
Delta R.T.: -0.023 min
Response: 37737
Conc: 29.01 ng/ml



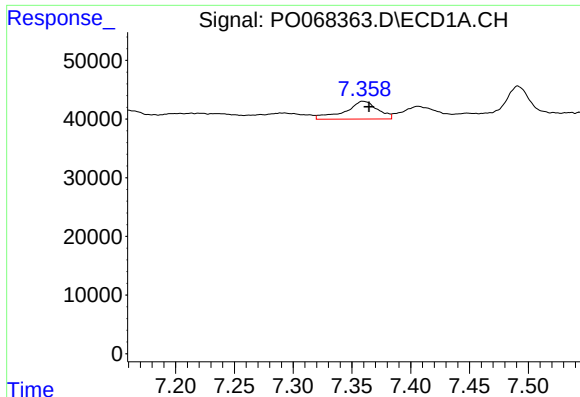
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: -0.003 min
Response: 48731
Conc: 40.98 ng/ml



#26 AR-1254-1

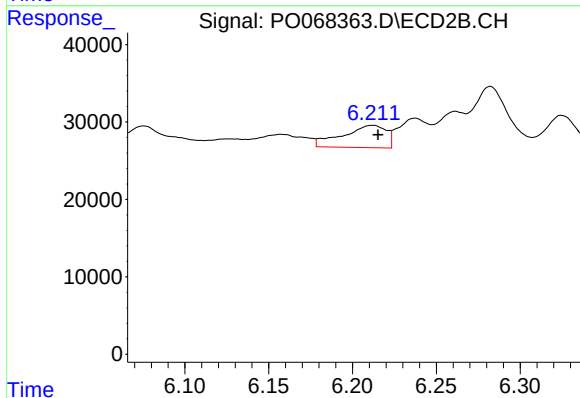
R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 24864
Conc: 12.27 ng/ml



#27 AR-1254-2

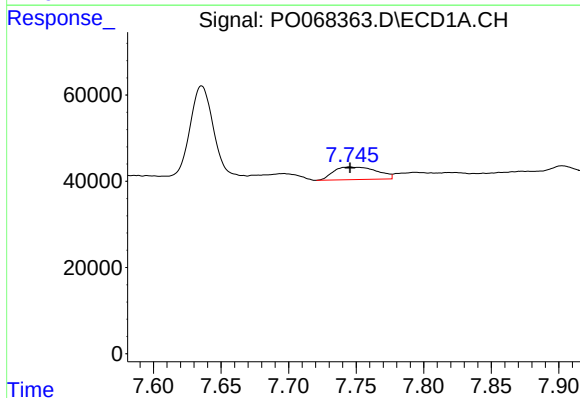
R.T.: 7.360 min
Delta R.T.: -0.005 min
Response: 58480
Conc: 31.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



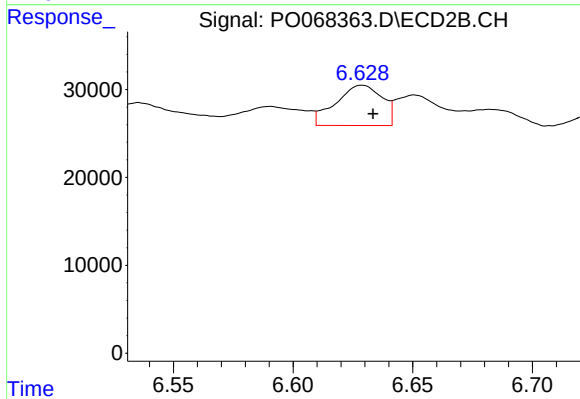
#27 AR-1254-2

R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 52341
Conc: 29.21 ng/ml



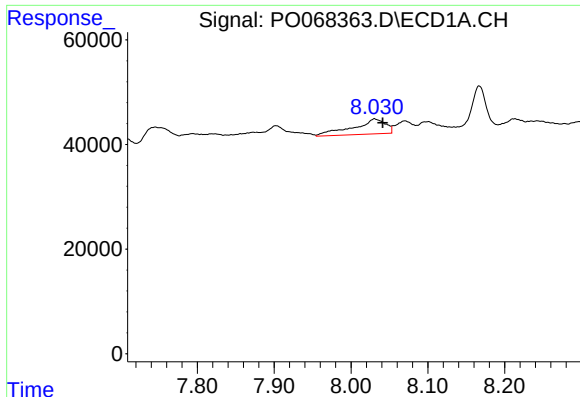
#28 AR-1254-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 65547
Conc: 33.86 ng/ml



#28 AR-1254-3

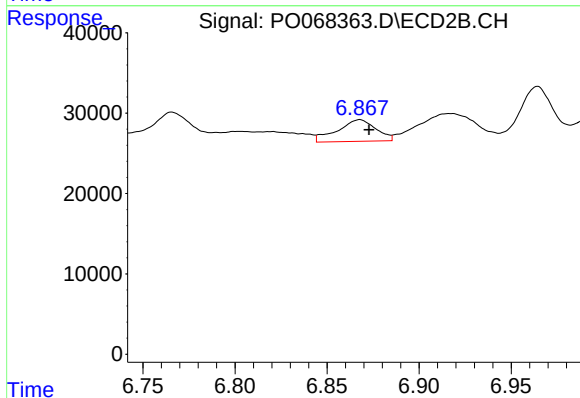
R.T.: 6.629 min
Delta R.T.: -0.004 min
Response: 61862
Conc: 21.50 ng/ml



#29 AR-1254-4

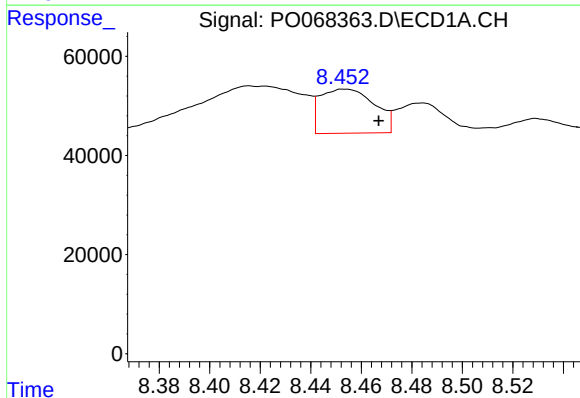
R.T.: 8.031 min
Delta R.T.: -0.010 min
Response: 85100
Conc: 53.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



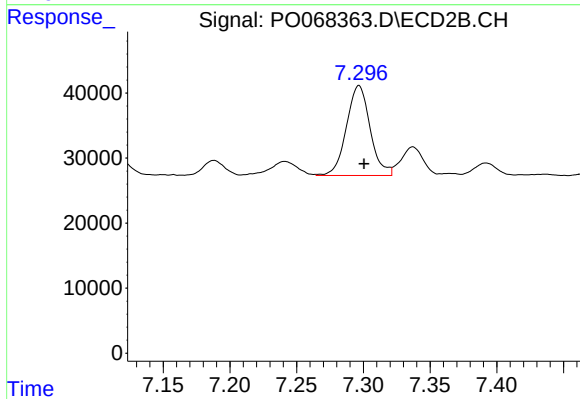
#29 AR-1254-4

R.T.: 6.868 min
Delta R.T.: -0.005 min
Response: 39318
Conc: 20.38 ng/ml



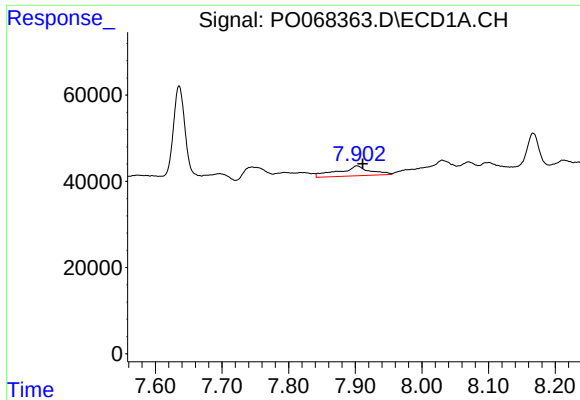
#30 AR-1254-5

R.T.: 8.453 min
Delta R.T.: -0.013 min
Response: 132738
Conc: 80.80 ng/ml



#30 AR-1254-5

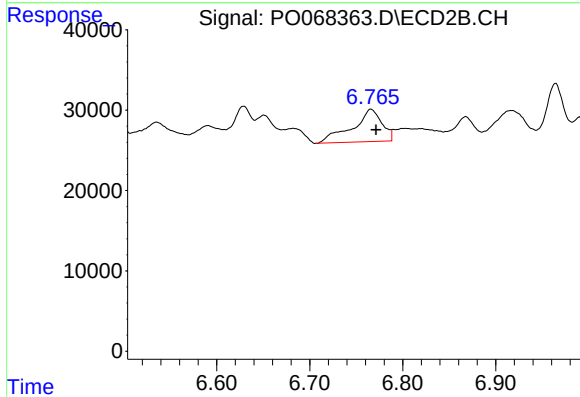
R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 170952
Conc: 63.39 ng/ml



#31 AR-1260-1

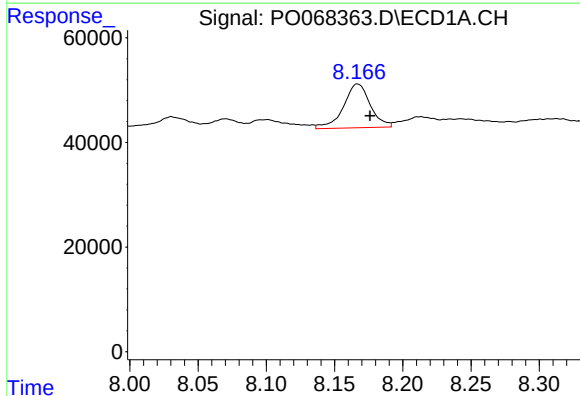
R.T.: 7.903 min
Delta R.T.: -0.009 min
Response: 77002
Conc: 55.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



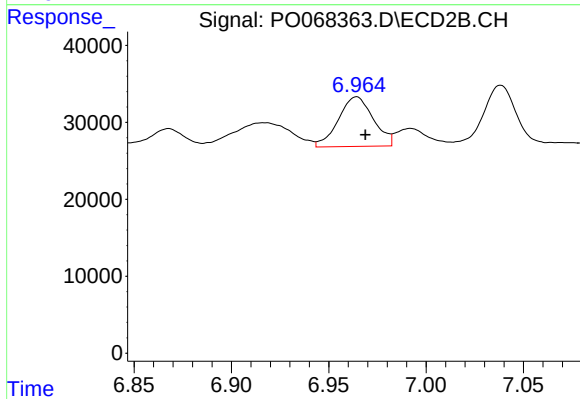
#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 89075
Conc: 46.41 ng/ml



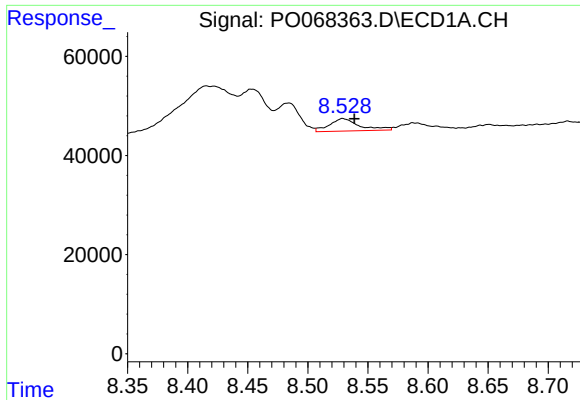
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 114390
Conc: 64.47 ng/ml



#32 AR-1260-2

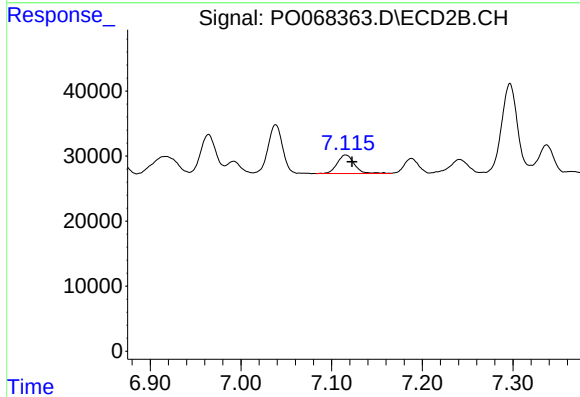
R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 80721
Conc: 34.41 ng/ml



#33 AR-1260-3

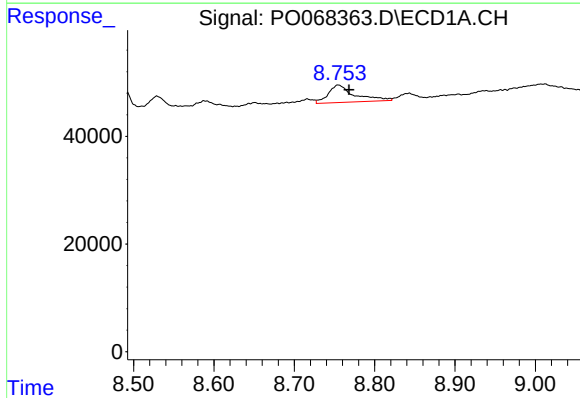
R.T.: 8.529 min
Delta R.T.: -0.010 min
Response: 43592
Conc: 30.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



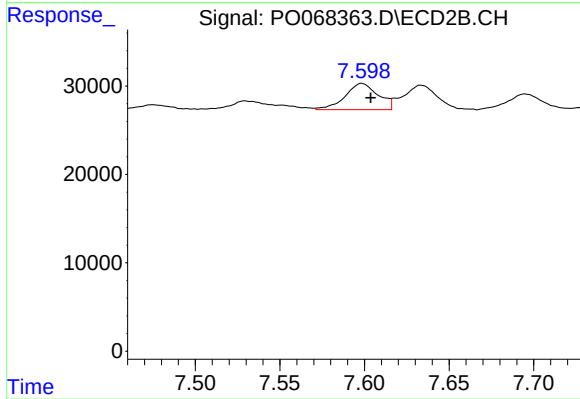
#33 AR-1260-3

R.T.: 7.116 min
Delta R.T.: -0.007 min
Response: 38128
Conc: 17.50 ng/ml



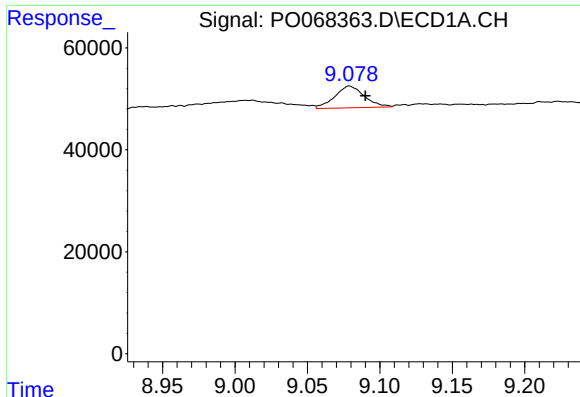
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.014 min
Response: 74261
Conc: 47.69 ng/ml



#34 AR-1260-4

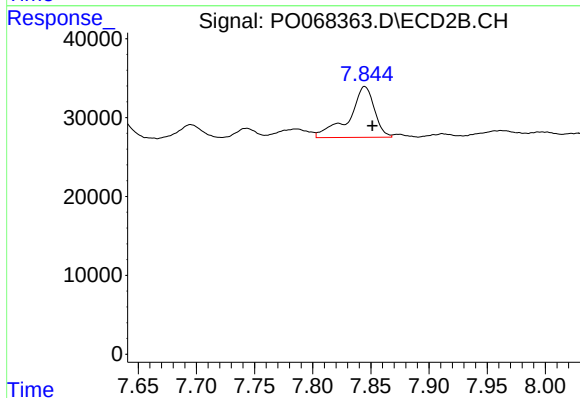
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 40512
Conc: 21.30 ng/ml



#35 AR-1260-5

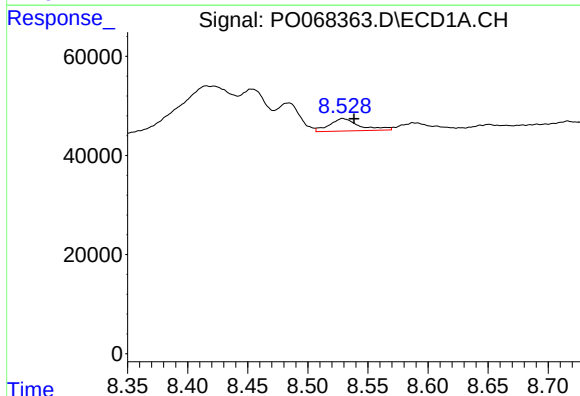
R.T.: 9.079 min
Delta R.T.: -0.011 min
Response: 61102
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



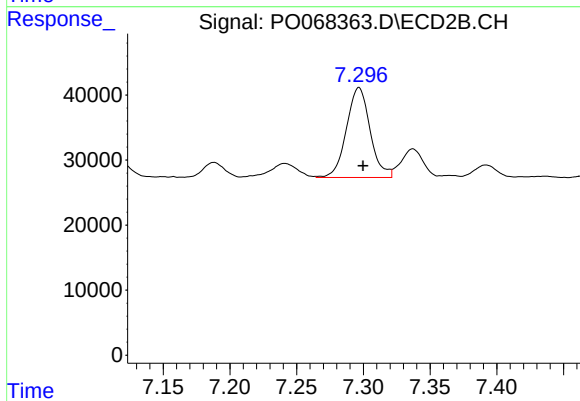
#35 AR-1260-5

R.T.: 7.845 min
Delta R.T.: -0.006 min
Response: 97941
Conc: 22.04 ng/ml



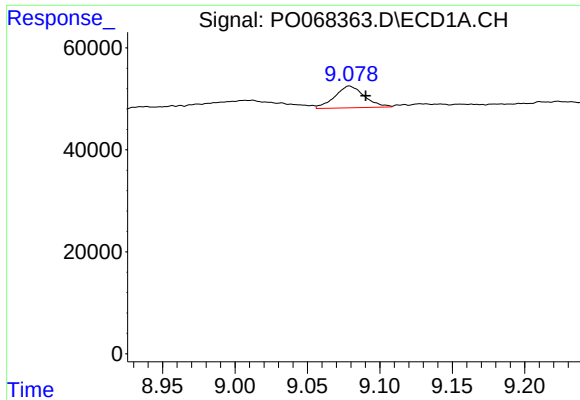
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.009 min
Response: 43592
Conc: 21.79 ng/ml



#36 AR-1262-1

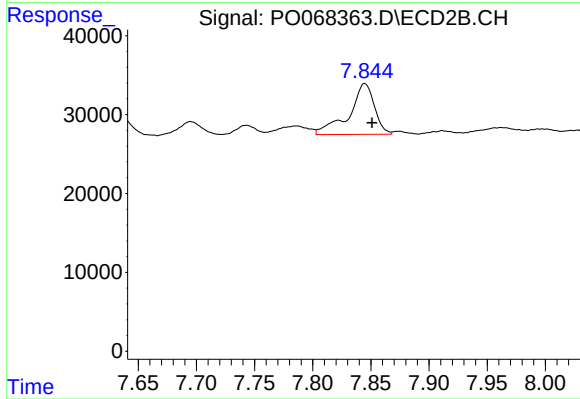
R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 170952
Conc: 120.18 ng/ml



#37 AR-1262-2

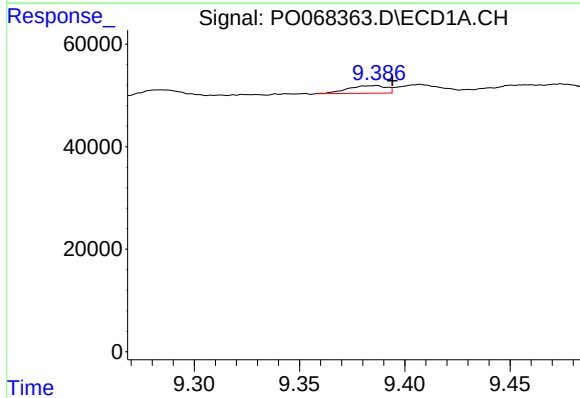
R.T.: 9.079 min
Delta R.T.: -0.011 min
Response: 61102
Conc: 16.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



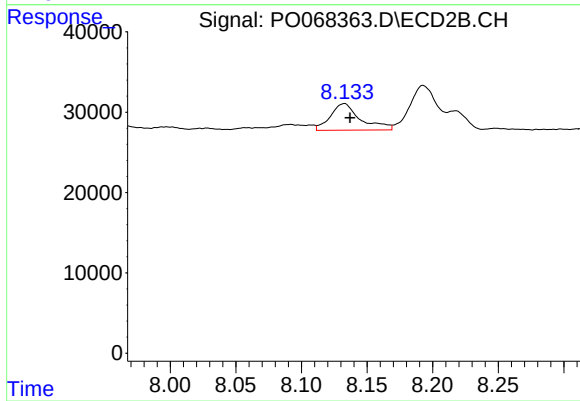
#37 AR-1262-2

R.T.: 7.845 min
Delta R.T.: -0.006 min
Response: 97941
Conc: 21.07 ng/ml



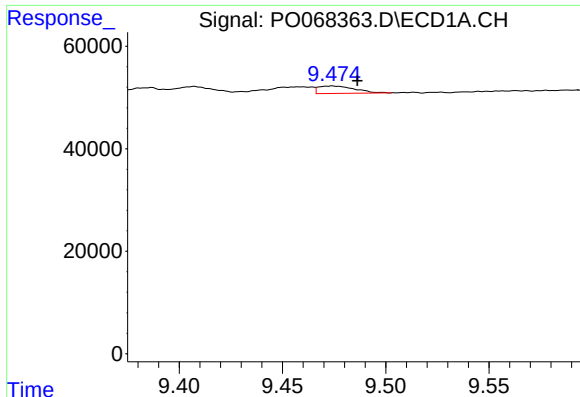
#38 AR-1262-3

R.T.: 9.386 min
Delta R.T.: -0.008 min
Response: 18809
Conc: 7.25 ng/ml



#38 AR-1262-3

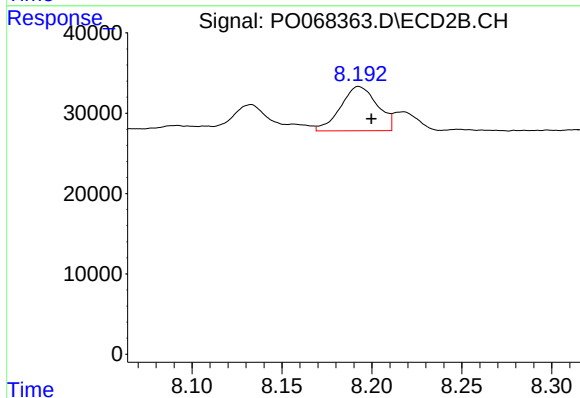
R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 52737
Conc: 27.31 ng/ml



#39 AR-1262-4

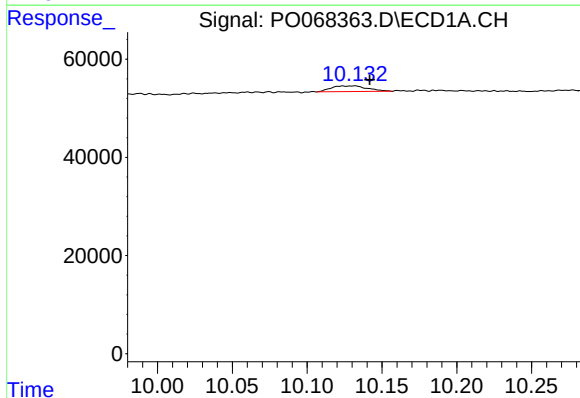
R.T.: 9.474 min
Delta R.T.: -0.012 min
Response: 17590
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



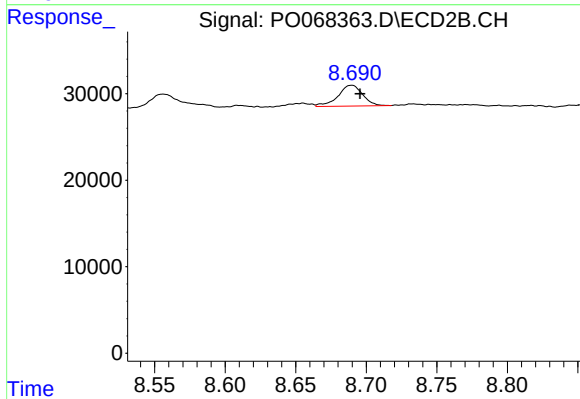
#39 AR-1262-4

R.T.: 8.193 min
Delta R.T.: -0.007 min
Response: 78399
Conc: 22.32 ng/ml



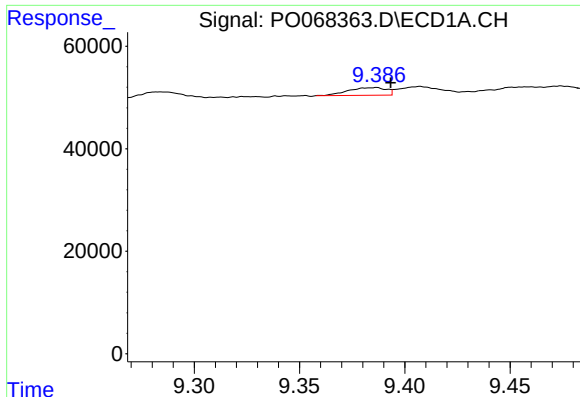
#40 AR-1262-5

R.T.: 10.129 min
Delta R.T.: -0.013 min
Response: 19477
Conc: 12.75 ng/ml



#40 AR-1262-5

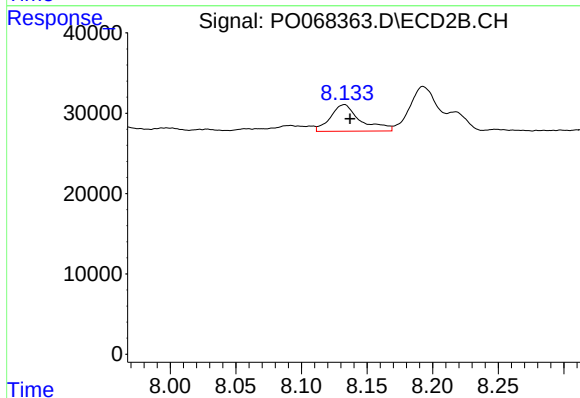
R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 29309
Conc: 16.99 ng/ml



#41 AR-1268-1

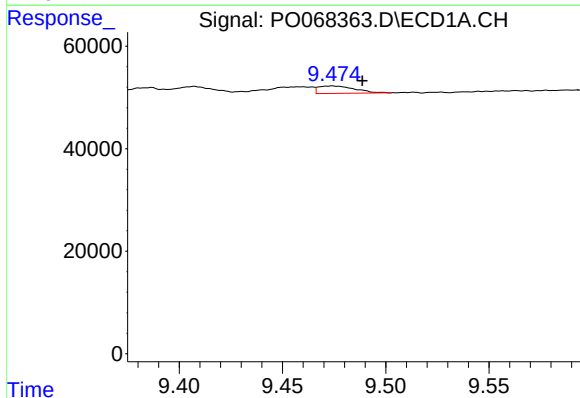
R.T.: 9.386 min
Delta R.T.: -0.007 min
Response: 18809
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



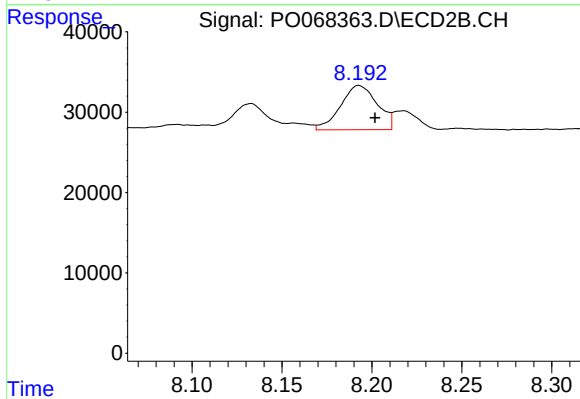
#41 AR-1268-1

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 52737
Conc: 9.37 ng/ml



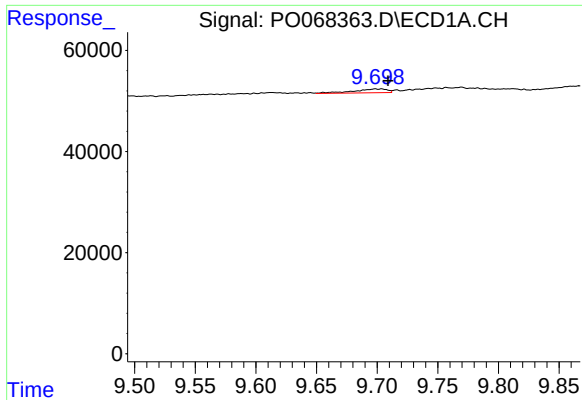
#42 AR-1268-2

R.T.: 9.474 min
Delta R.T.: -0.015 min
Response: 17590
Conc: 3.85 ng/ml



#42 AR-1268-2

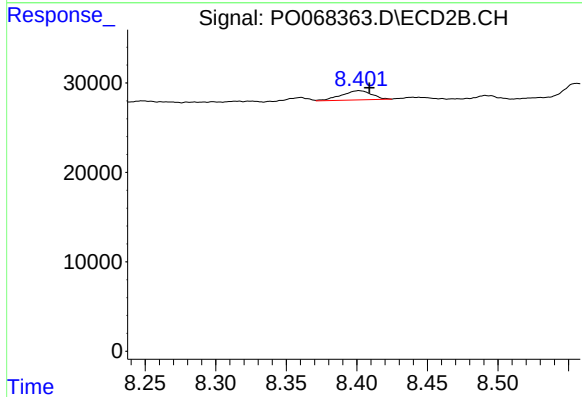
R.T.: 8.193 min
Delta R.T.: -0.009 min
Response: 78399
Conc: 15.32 ng/ml



#43 AR-1268-3

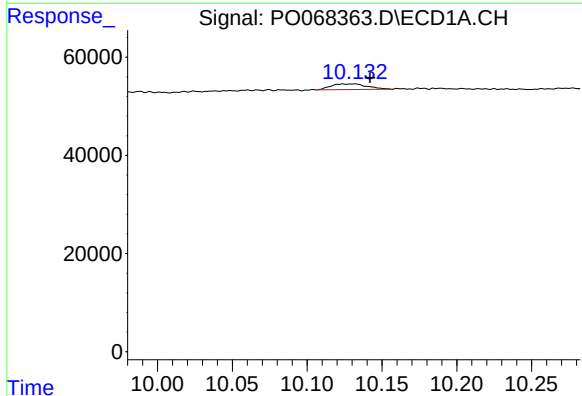
R.T.: 9.703 min
Delta R.T.: -0.006 min
Response: 14612
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



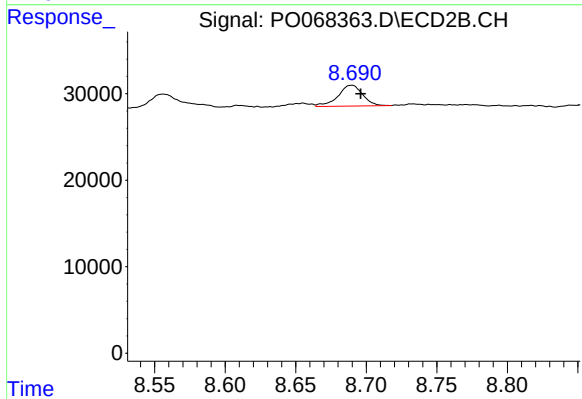
#43 AR-1268-3

R.T.: 8.402 min
Delta R.T.: -0.007 min
Response: 15349
Conc: 3.62 ng/ml



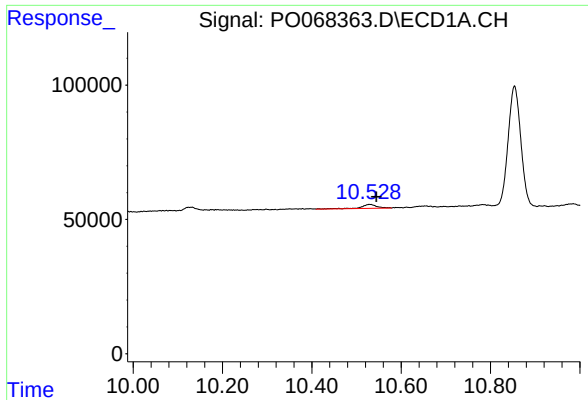
#44 AR-1268-4

R.T.: 10.129 min
Delta R.T.: -0.013 min
Response: 19477
Conc: 10.91 ng/ml



#44 AR-1268-4

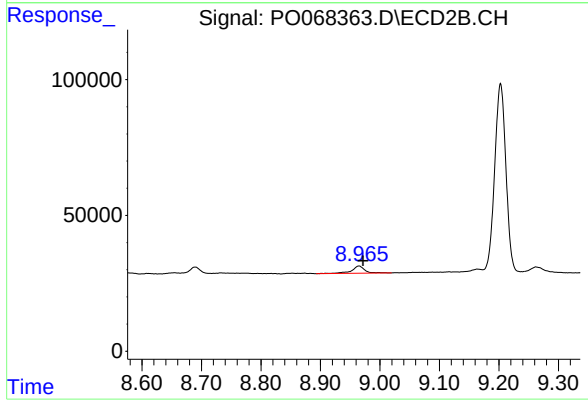
R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 29309
Conc: 14.48 ng/ml



#45 AR-1268-5

R.T.: 10.529 min
Delta R.T.: -0.015 min
Response: 34804
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.965 min
Delta R.T.: -0.007 min
Response: 40872
Conc: 3.10 ng/ml