

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030620\
 Data File : P0066991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2020 17:46
 Operator : DD\AJ
 Sample : L1792-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 03:12:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.118	3.400	896838	795002	16.824	17.148
2)	SA Decachlor...	9.586	8.282	1085613	1038362	19.718	20.084
Target Compounds							
3)	L1 AR-1016-1	5.202	0.000	46145	0	24.055	N.D. #
7)	L1 AR-1016-5	5.679	4.873	4390	14803	3.156	11.152 #
9)	L2 AR-1221-2	4.417	3.691	26934	11963	62.128	38.251 #
10)	L2 AR-1221-3	4.496	3.806	8698	7352	7.257	7.231
11)	L3 AR-1232-1	4.496	3.806	8698	7352	9.330	9.142
12)	L3 AR-1232-2	5.018	0.000	24646	0	49.250	N.D. #
15)	L3 AR-1232-5	5.541	4.873	8736	14803	25.366	33.952 #
16)	L4 AR-1242-1	5.202	0.000	46145	0	39.547	N.D. #
20)	L4 AR-1242-5	6.171	5.237	20206	33783	19.349	33.728 #
21)	L5 AR-1248-1	5.202	0.000	46145	0	49.533	N.D. #
22)	L5 AR-1248-2	5.541	0.000	8736	0	6.908	N.D. #
23)	L5 AR-1248-3	5.679	0.000	4390	0	2.913	N.D. #
24)	L5 AR-1248-4	6.134	4.873	27348	14803	15.031	10.529 #
25)	L5 AR-1248-5	6.171	5.237	20206	33783	11.482	24.502 #
26)	L6 AR-1254-1	6.104	5.237	59937	33783	32.414	14.977 #
27)	L6 AR-1254-2	6.320	5.383	50449	36803	16.679	18.663
28)	L6 AR-1254-3	6.684	5.780	44726	37320	14.360	11.640
29)	L6 AR-1254-4	6.966	6.007	31524	25926	12.383	14.648
30)	L6 AR-1254-5	7.380	6.418	61409	63305	22.808	21.075
31)	L7 AR-1260-1	6.846	5.907	32902	17191	11.743	6.553 #
32)	L7 AR-1260-2	7.100	6.095	28937	36720	7.014	11.263 #
33)	L7 AR-1260-3	7.454	6.243	17973	38763	5.031	12.860 #
34)	L7 AR-1260-4	7.677	6.708	28198	6915	8.760	2.630 #
35)	L7 AR-1260-5	7.984	6.954	27279	28437	3.895	4.625
36)	L8 AR-1262-1	7.454	6.418	17973	63305	4.173	43.338 #
37)	L8 AR-1262-2	7.984	6.954	27279	28437	4.074	5.164 #
38)	L8 AR-1262-3	0.000	7.236	0	15970	N.D.	6.898 #
39)	L8 AR-1262-4	8.346	7.295	12297	17361	3.664	3.934
40)	L8 AR-1262-5	8.966	0.000	5681	0	2.721	N.D. #
41)	L9 AR-1268-1	0.000	7.236	0	15970	N.D.	2.272 #
42)	L9 AR-1268-2	8.346	7.295	12297	17361	1.646	2.609 #
43)	L9 AR-1268-3	8.551	7.500	8561	12458	1.331	2.251 #
44)	L9 AR-1268-4	8.966	0.000	5681	0	2.343	N.D. #
45)	L9 AR-1268-5	0.000	8.056	0	46420	N.D.	2.660 #

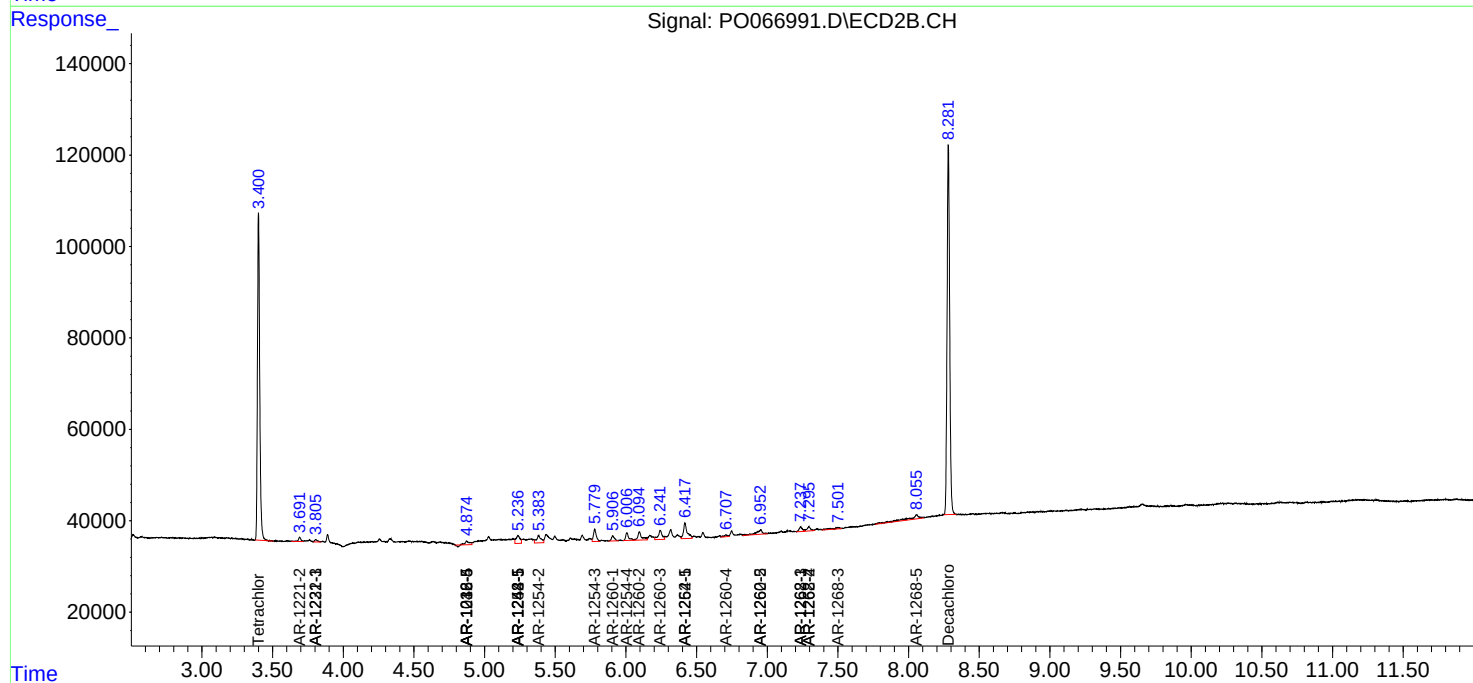
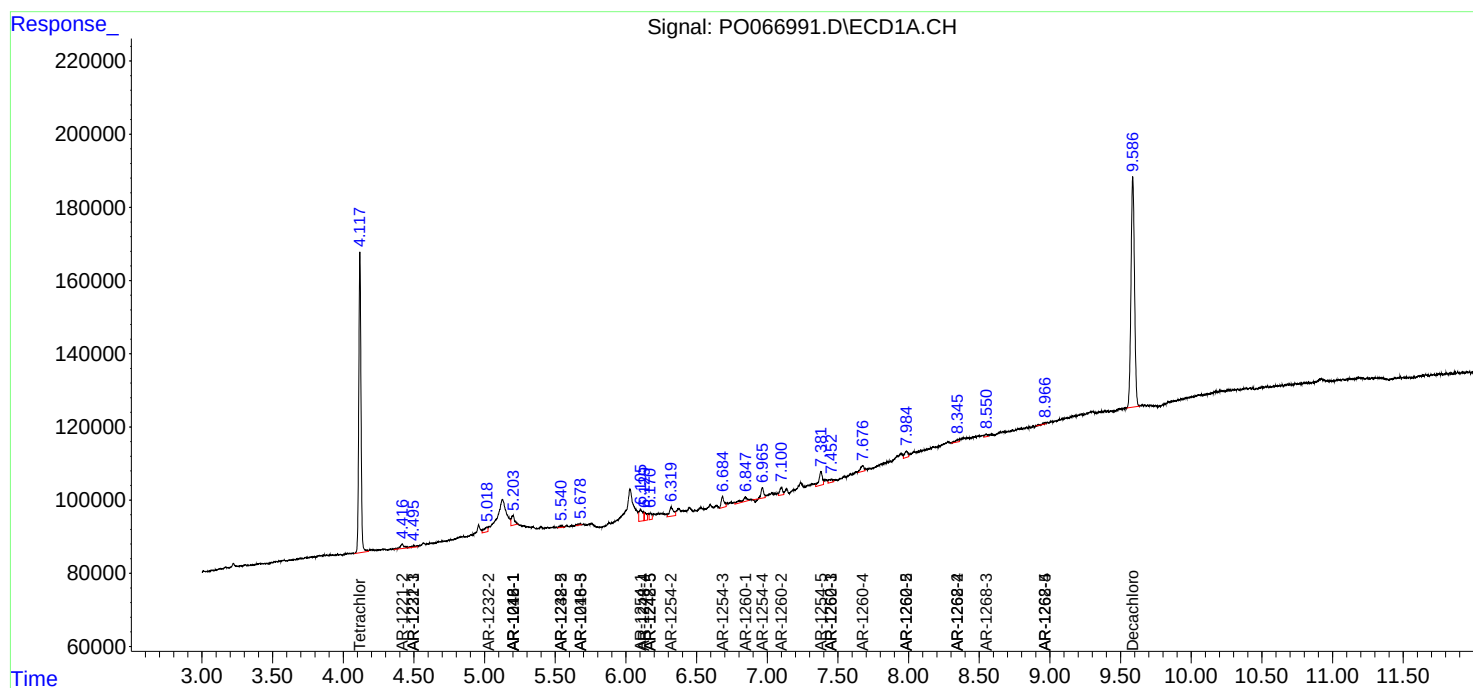
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

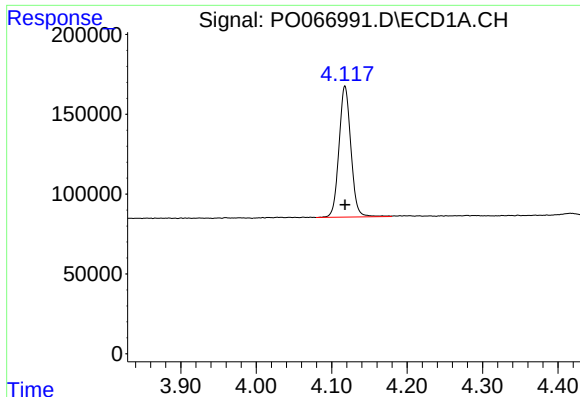
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030620\
Data File : P0066991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2020 17:46
Operator : DD\AJ
Sample : L1792-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 03:12:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 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

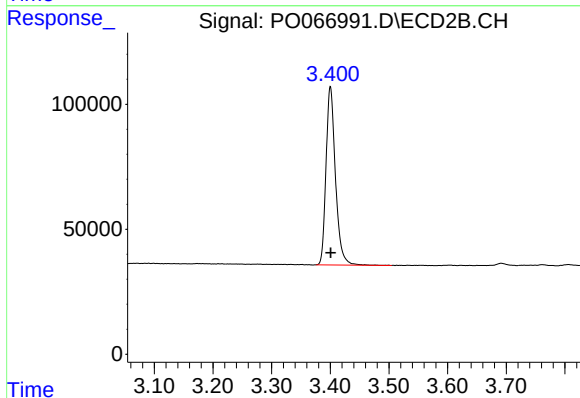




#1 Tetrachloro-m-xylene

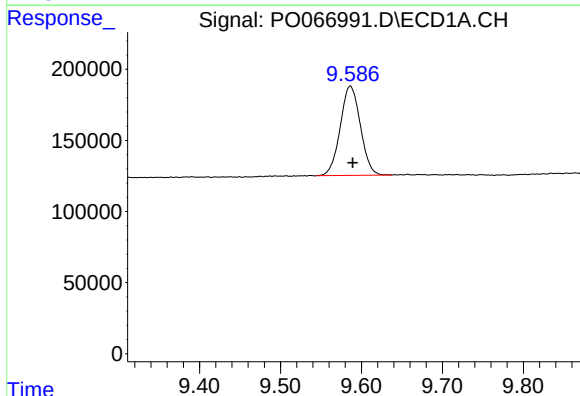
R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 896838
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



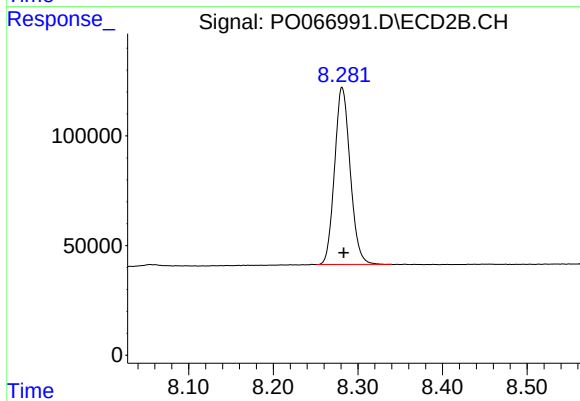
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 795002
Conc: 17.15 ng/ml



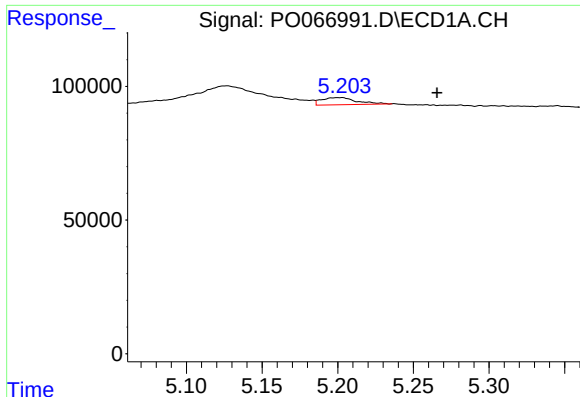
#2 Decachlorobiphenyl

R.T.: 9.586 min
Delta R.T.: -0.003 min
Response: 1085613
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

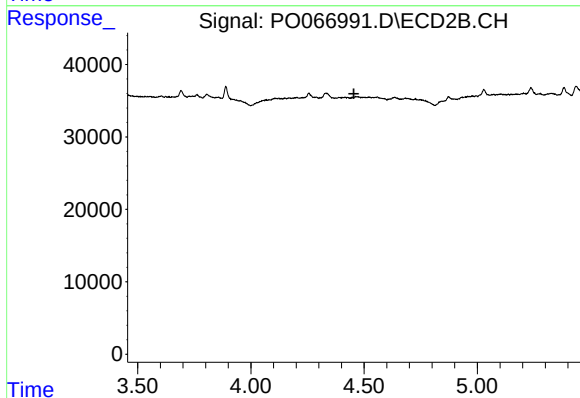
R.T.: 8.282 min
Delta R.T.: -0.002 min
Response: 1038362
Conc: 20.08 ng/ml



#3 AR-1016-1

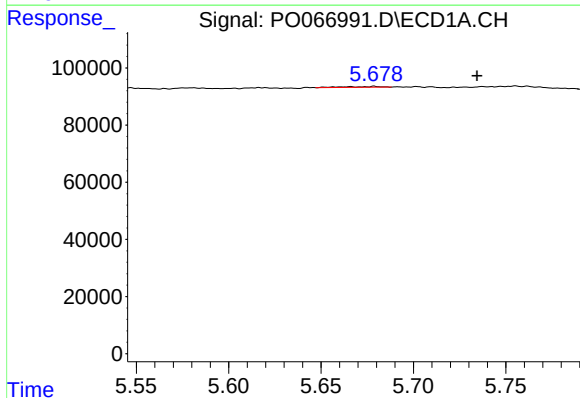
R.T.: 5.202 min
Delta R.T.: -0.064 min
Response: 46145
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



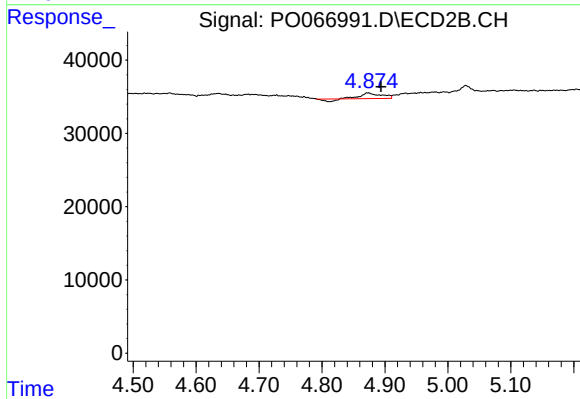
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



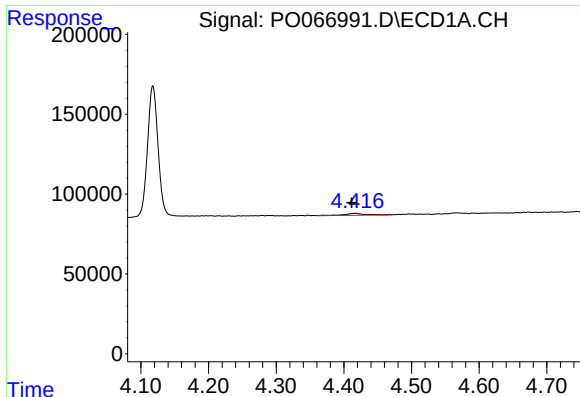
#7 AR-1016-5

R.T.: 5.679 min
Delta R.T.: -0.055 min
Response: 4390
Conc: 3.16 ng/ml



#7 AR-1016-5

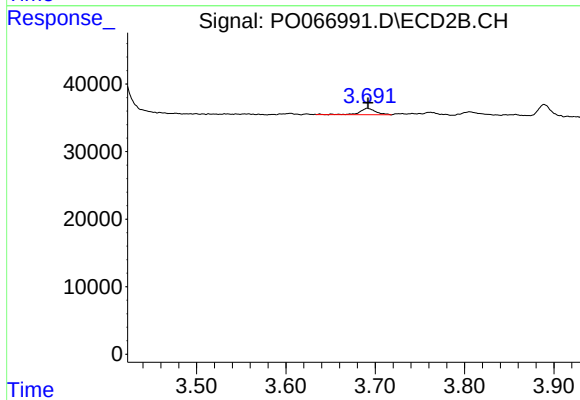
R.T.: 4.873 min
Delta R.T.: -0.021 min
Response: 14803
Conc: 11.15 ng/ml



#9 AR-1221-2

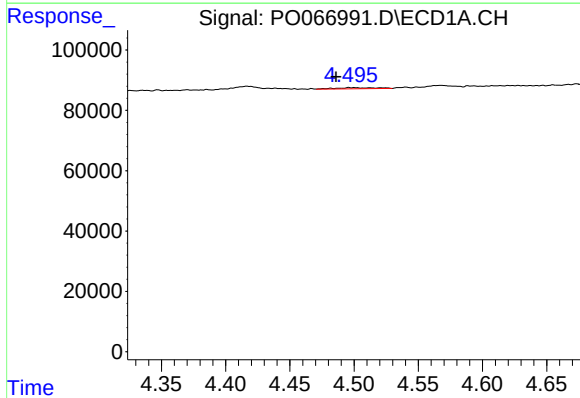
R.T.: 4.417 min
Delta R.T.: 0.005 min
Response: 26934
Conc: 62.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



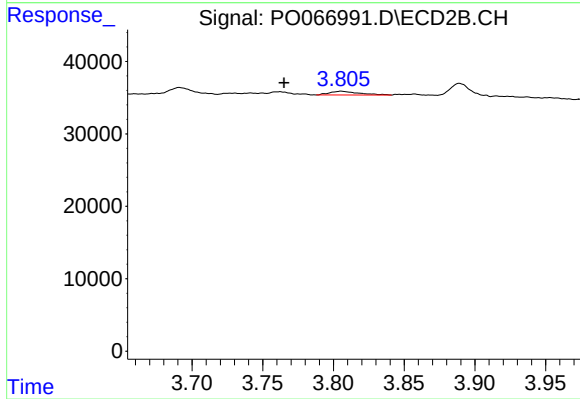
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 11963
Conc: 38.25 ng/ml



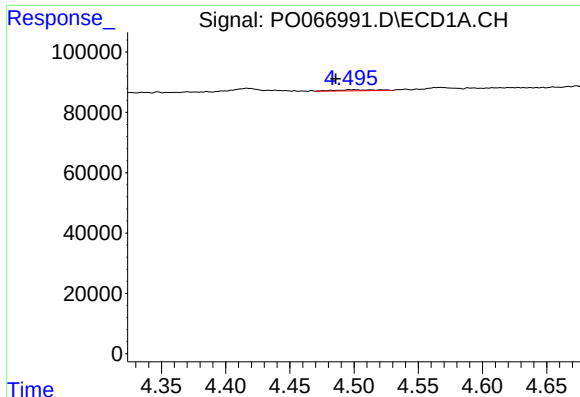
#10 AR-1221-3

R.T.: 4.496 min
Delta R.T.: 0.010 min
Response: 8698
Conc: 7.26 ng/ml



#10 AR-1221-3

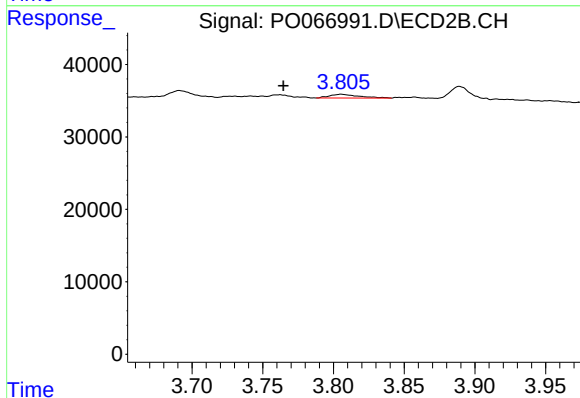
R.T.: 3.806 min
Delta R.T.: 0.041 min
Response: 7352
Conc: 7.23 ng/ml



#11 AR-1232-1

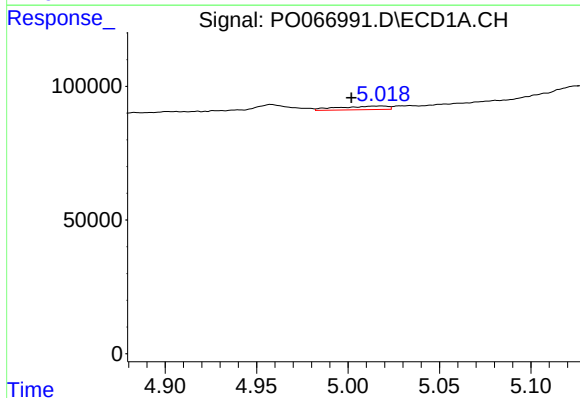
R.T.: 4.496 min
Delta R.T.: 0.011 min
Response: 8698
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



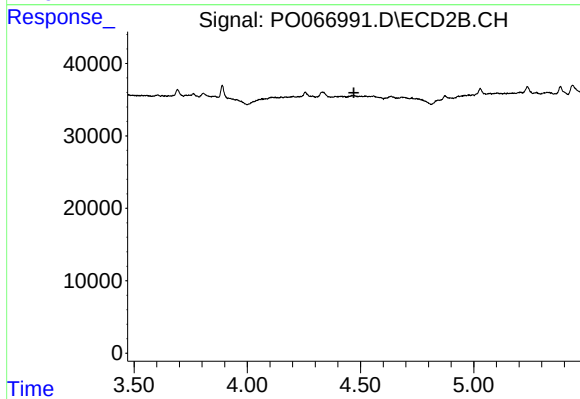
#11 AR-1232-1

R.T.: 3.806 min
Delta R.T.: 0.041 min
Response: 7352
Conc: 9.14 ng/ml



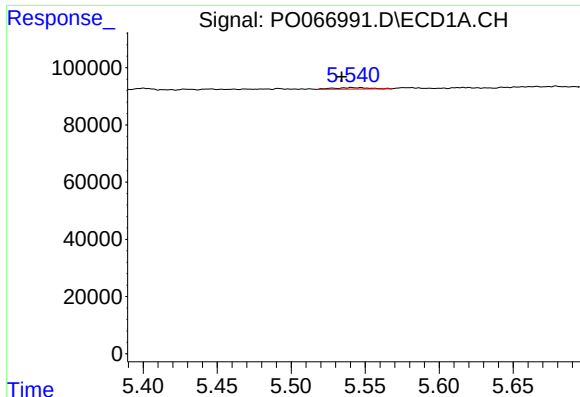
#12 AR-1232-2

R.T.: 5.018 min
Delta R.T.: 0.016 min
Response: 24646
Conc: 49.25 ng/ml



#12 AR-1232-2

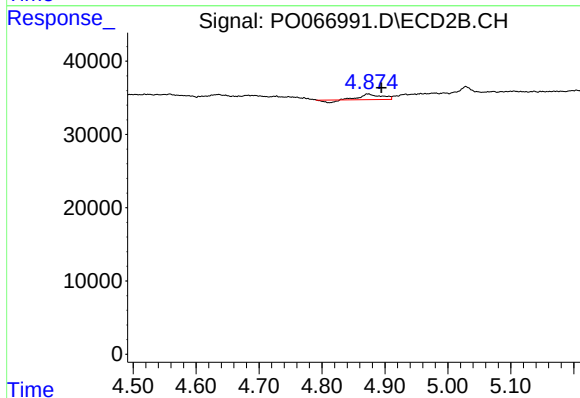
R.T.: 0.000 min
Exp R.T.: 4.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

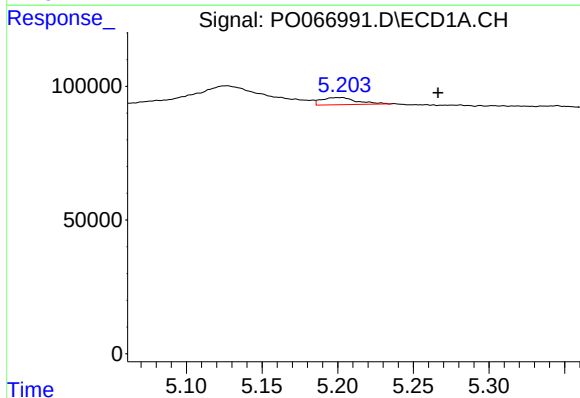
R.T.: 5.541 min
Delta R.T.: 0.007 min
Response: 8736
Conc: 25.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



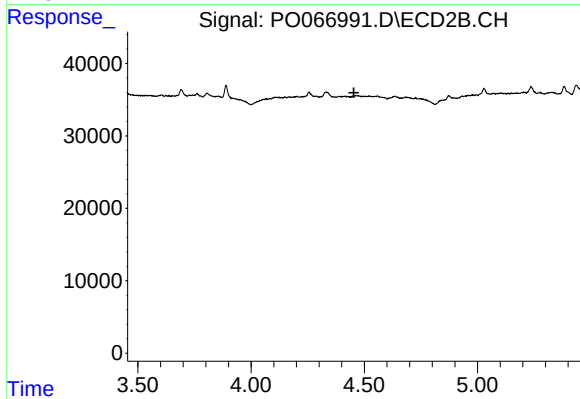
#15 AR-1232-5

R.T.: 4.873 min
Delta R.T.: -0.021 min
Response: 14803
Conc: 33.95 ng/ml



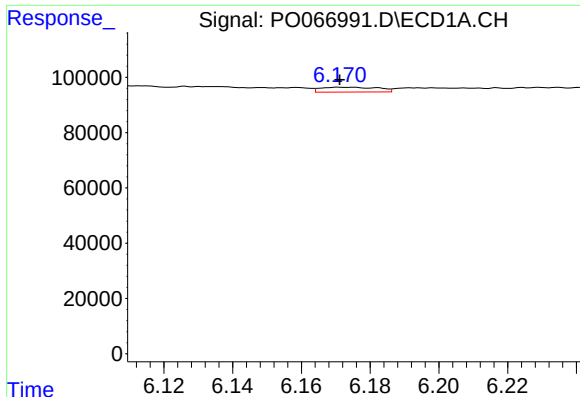
#16 AR-1242-1

R.T.: 5.202 min
Delta R.T.: -0.064 min
Response: 46145
Conc: 39.55 ng/ml



#16 AR-1242-1

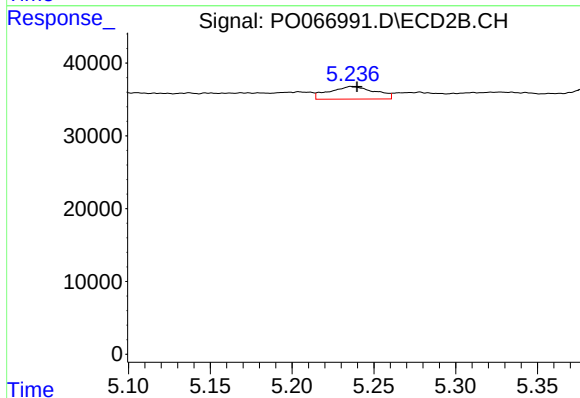
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#20 AR-1242-5

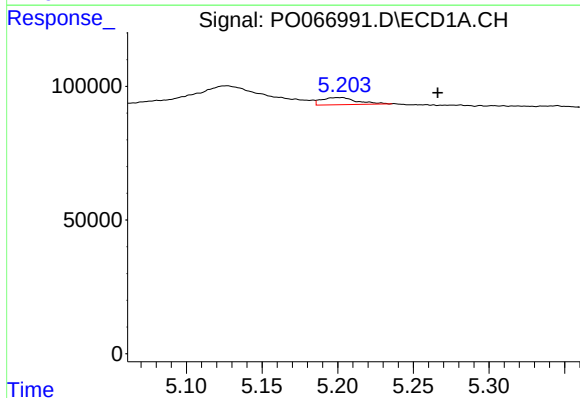
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 20206
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



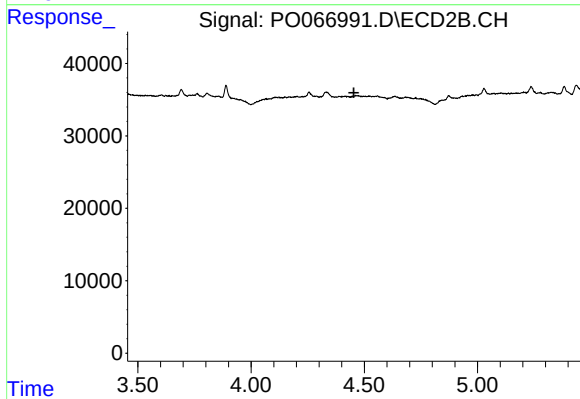
#20 AR-1242-5

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 33783
Conc: 33.73 ng/ml



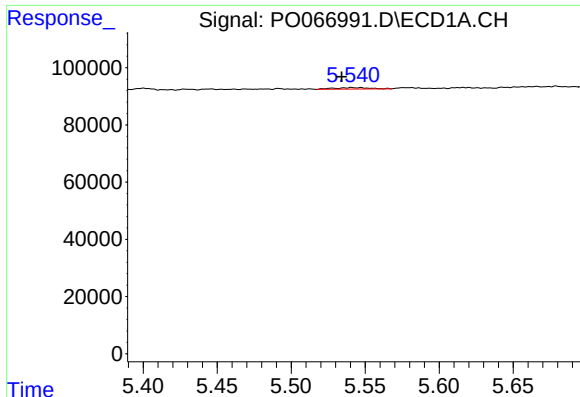
#21 AR-1248-1

R.T.: 5.202 min
Delta R.T.: -0.064 min
Response: 46145
Conc: 49.53 ng/ml



#21 AR-1248-1

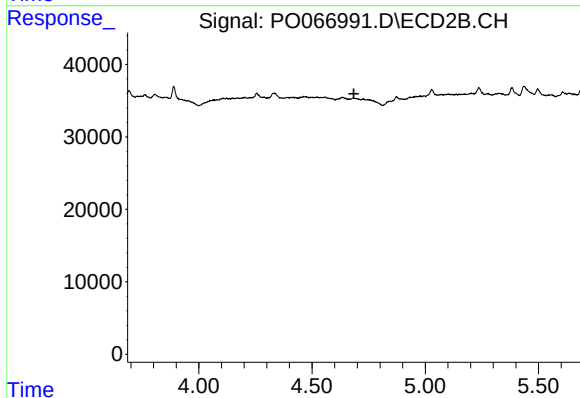
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#22 AR-1248-2

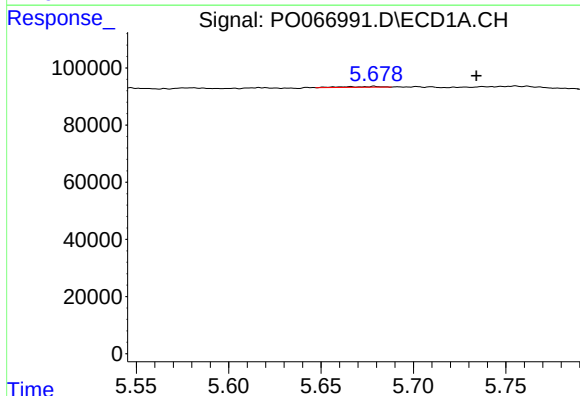
R.T.: 5.541 min
Delta R.T.: 0.007 min
Response: 8736
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



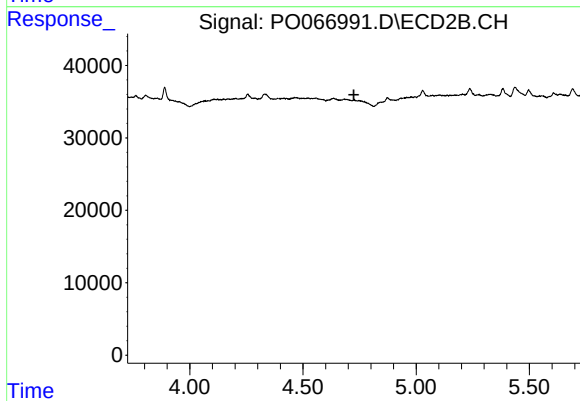
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



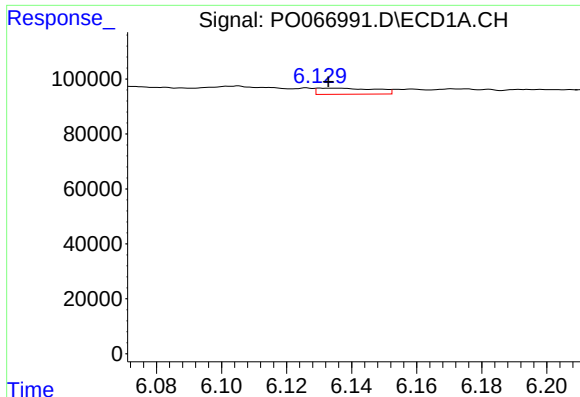
#23 AR-1248-3

R.T.: 5.679 min
Delta R.T.: -0.055 min
Response: 4390
Conc: 2.91 ng/ml



#23 AR-1248-3

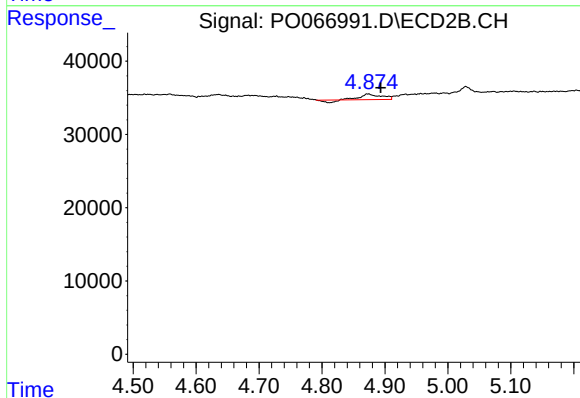
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#24 AR-1248-4

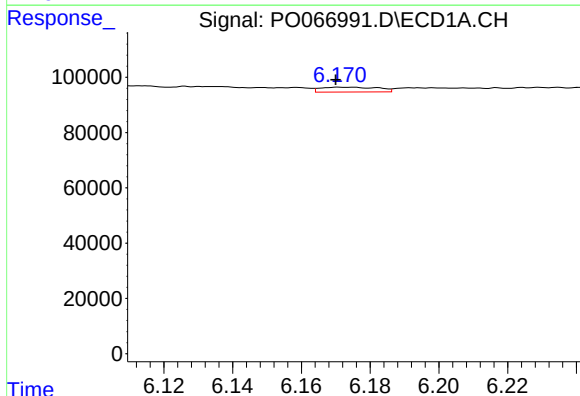
R.T.: 6.134 min
Delta R.T.: 0.002 min
Response: 27348
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



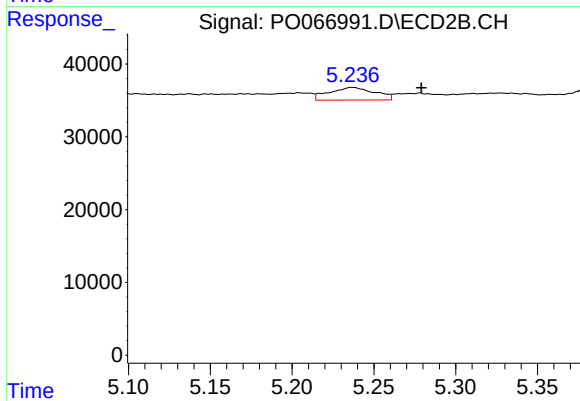
#24 AR-1248-4

R.T.: 4.873 min
Delta R.T.: -0.020 min
Response: 14803
Conc: 10.53 ng/ml



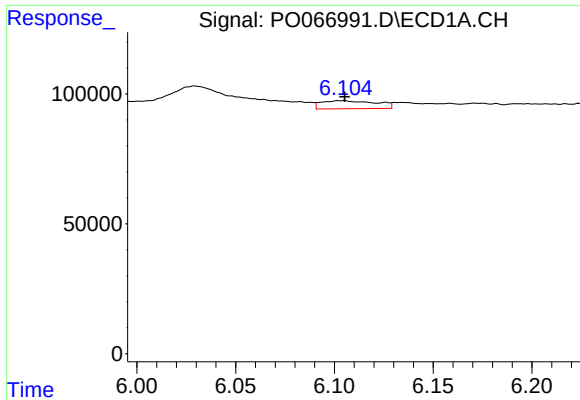
#25 AR-1248-5

R.T.: 6.171 min
Delta R.T.: 0.001 min
Response: 20206
Conc: 11.48 ng/ml



#25 AR-1248-5

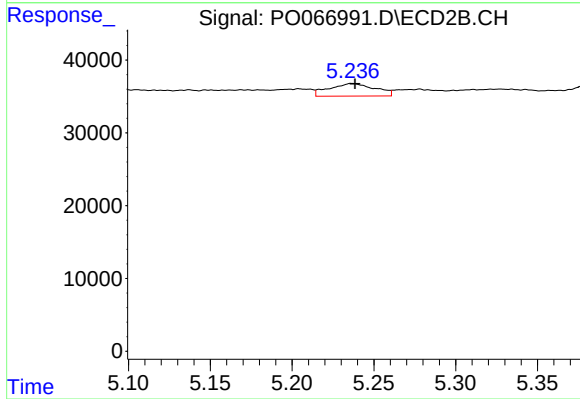
R.T.: 5.237 min
Delta R.T.: -0.042 min
Response: 33783
Conc: 24.50 ng/ml



#26 AR-1254-1

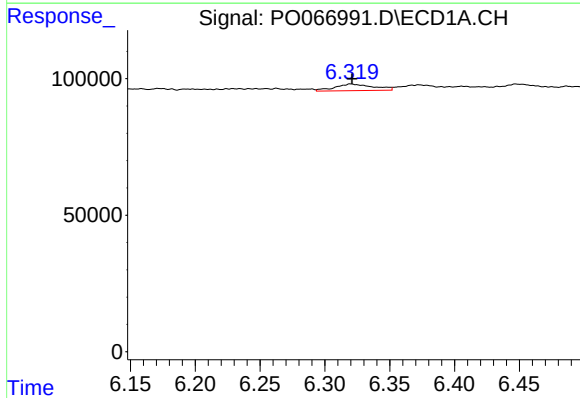
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 59937
Conc: 32.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



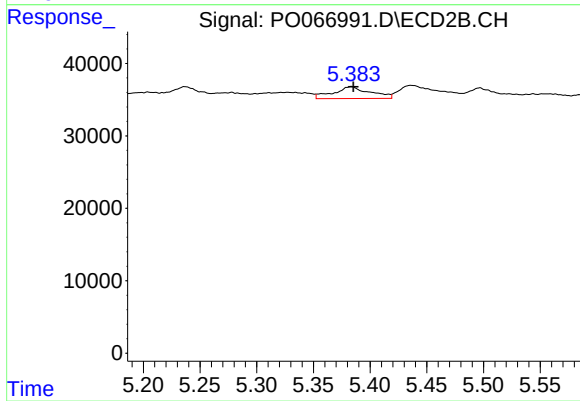
#26 AR-1254-1

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 33783
Conc: 14.98 ng/ml



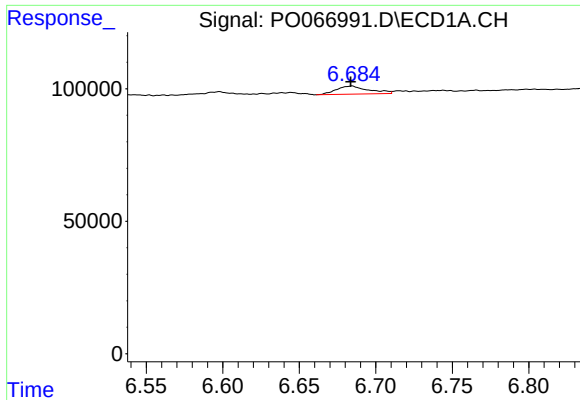
#27 AR-1254-2

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 50449
Conc: 16.68 ng/ml



#27 AR-1254-2

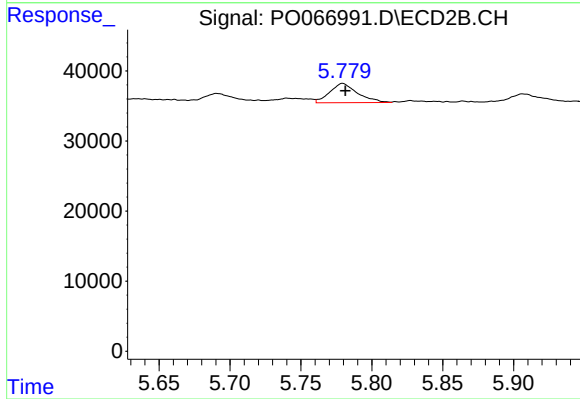
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 36803
Conc: 18.66 ng/ml



#28 AR-1254-3

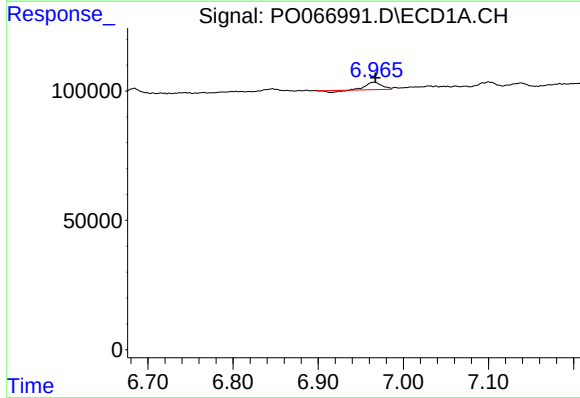
R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 44726
Conc: 14.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



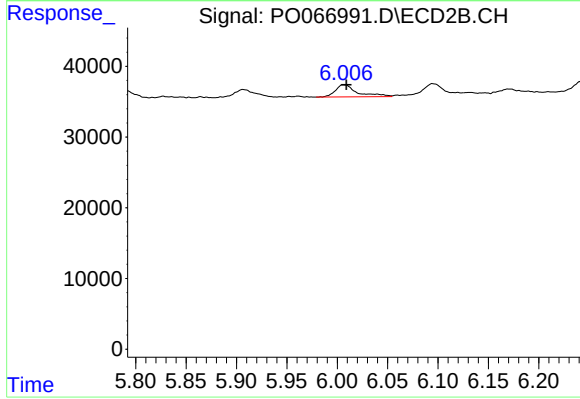
#28 AR-1254-3

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 37320
Conc: 11.64 ng/ml



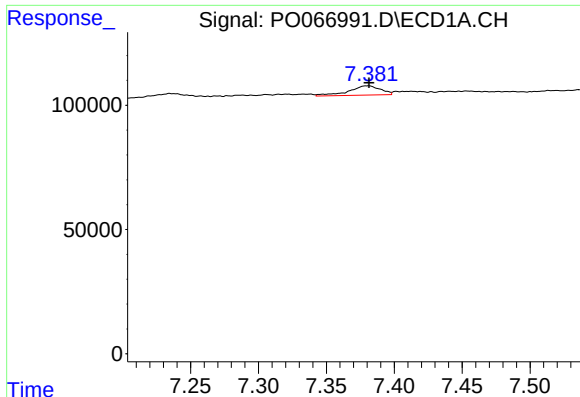
#29 AR-1254-4

R.T.: 6.966 min
Delta R.T.: -0.001 min
Response: 31524
Conc: 12.38 ng/ml



#29 AR-1254-4

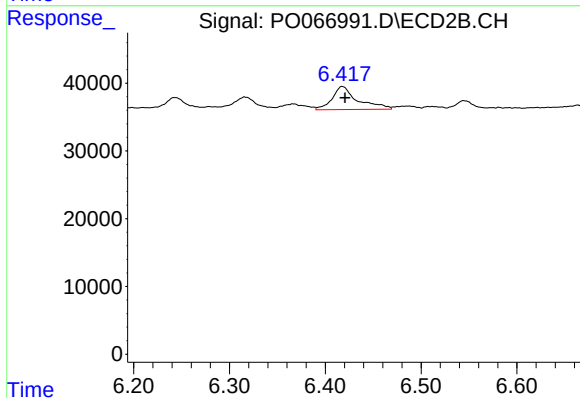
R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 25926
Conc: 14.65 ng/ml



#30 AR-1254-5

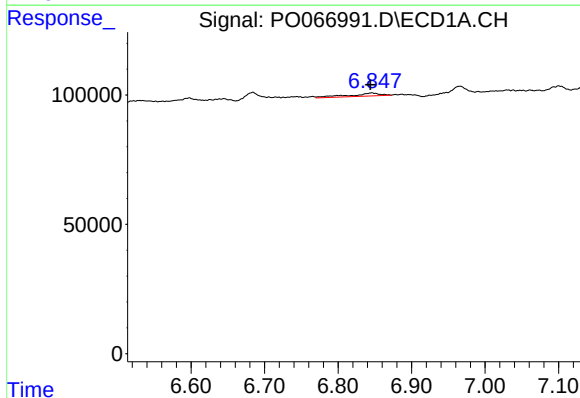
R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 61409
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



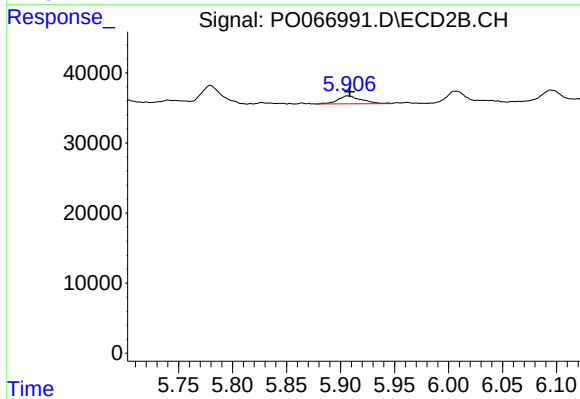
#30 AR-1254-5

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 63305
Conc: 21.07 ng/ml



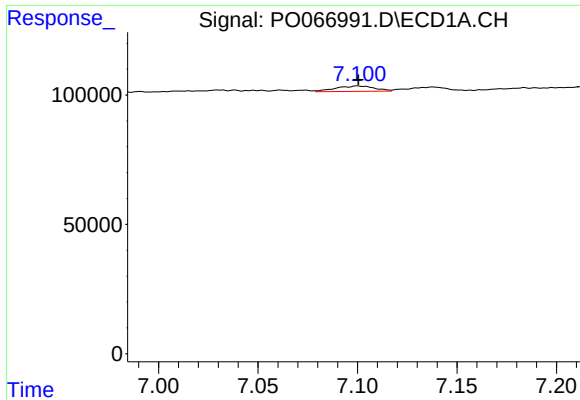
#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: 0.002 min
Response: 32902
Conc: 11.74 ng/ml



#31 AR-1260-1

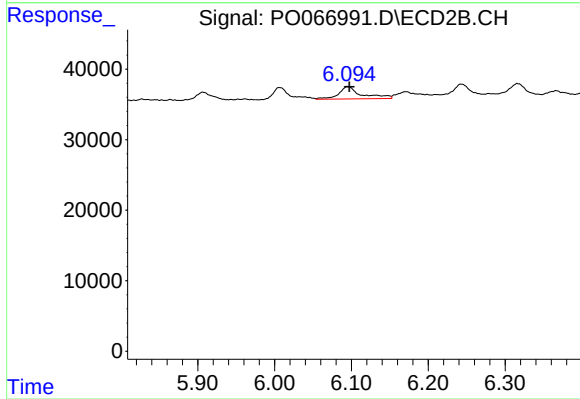
R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 17191
Conc: 6.55 ng/ml



#32 AR-1260-2

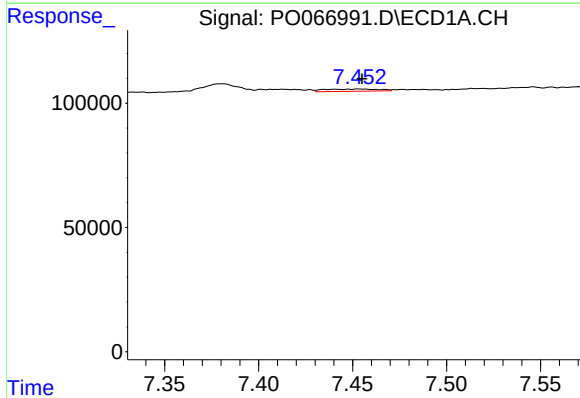
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 28937
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



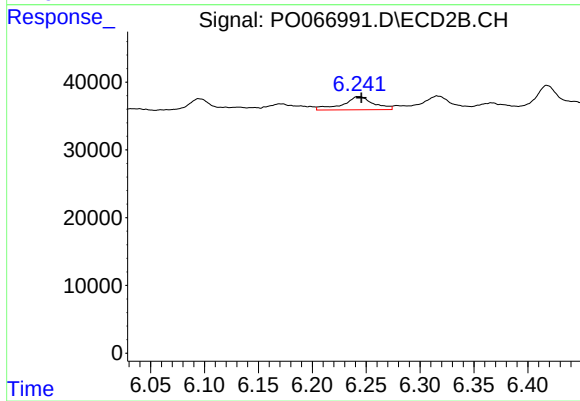
#32 AR-1260-2

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 36720
Conc: 11.26 ng/ml



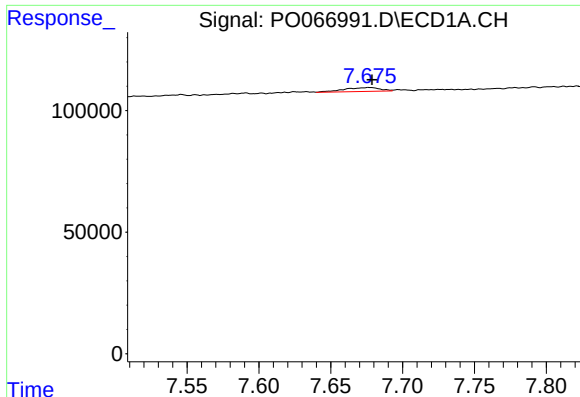
#33 AR-1260-3

R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 17973
Conc: 5.03 ng/ml



#33 AR-1260-3

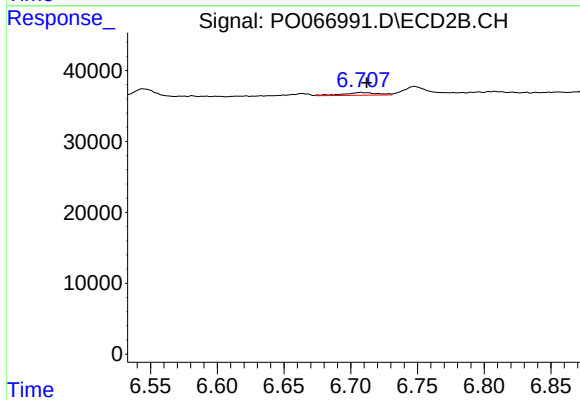
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 38763
Conc: 12.86 ng/ml



#34 AR-1260-4

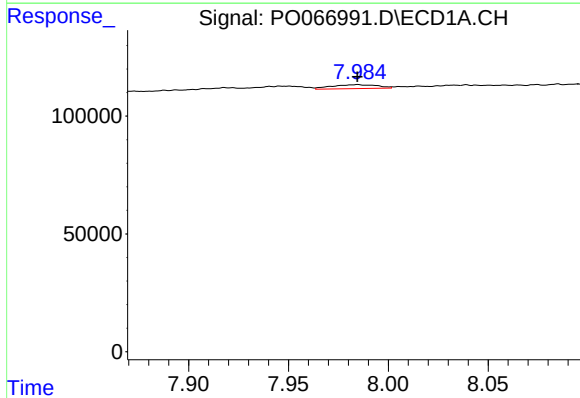
R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 28198
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



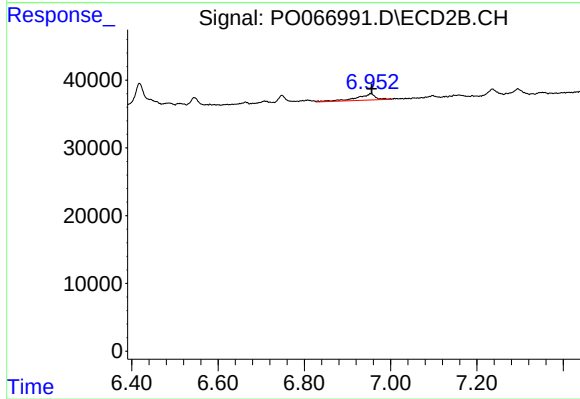
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 6915
Conc: 2.63 ng/ml



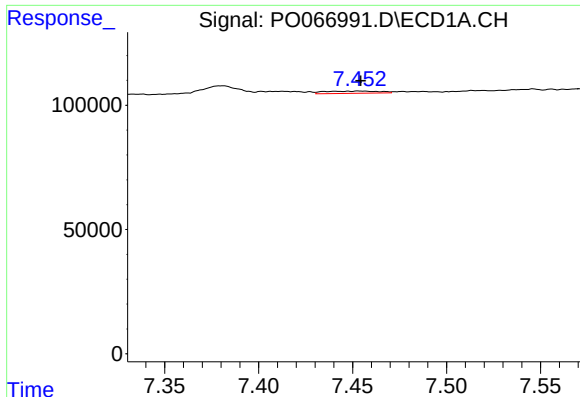
#35 AR-1260-5

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 27279
Conc: 3.89 ng/ml



#35 AR-1260-5

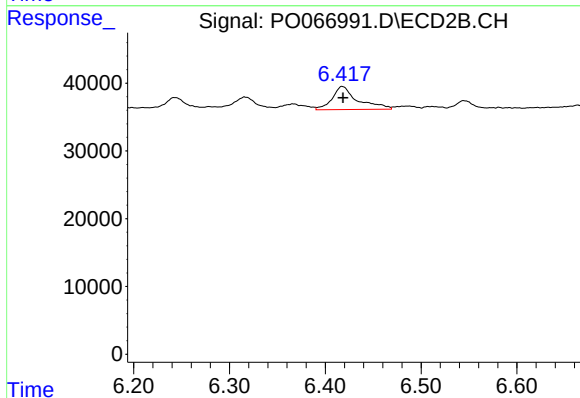
R.T.: 6.954 min
Delta R.T.: -0.002 min
Response: 28437
Conc: 4.63 ng/ml



#36 AR-1262-1

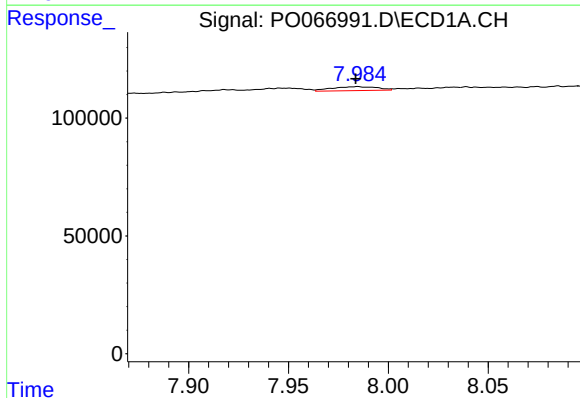
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 17973
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



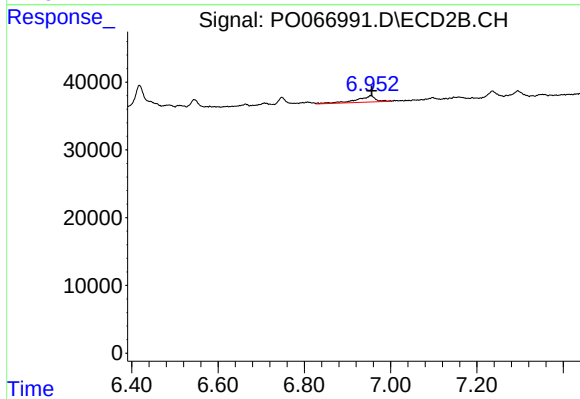
#36 AR-1262-1

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 63305
Conc: 43.34 ng/ml



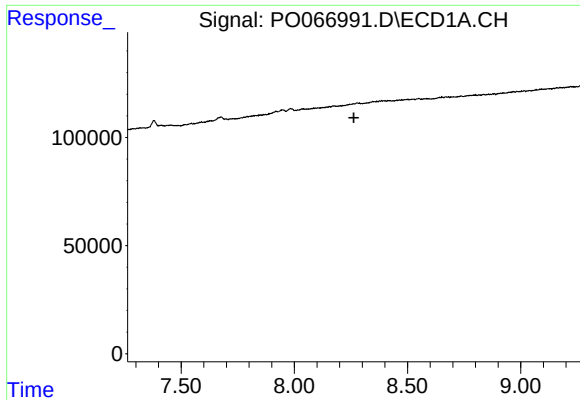
#37 AR-1262-2

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 27279
Conc: 4.07 ng/ml



#37 AR-1262-2

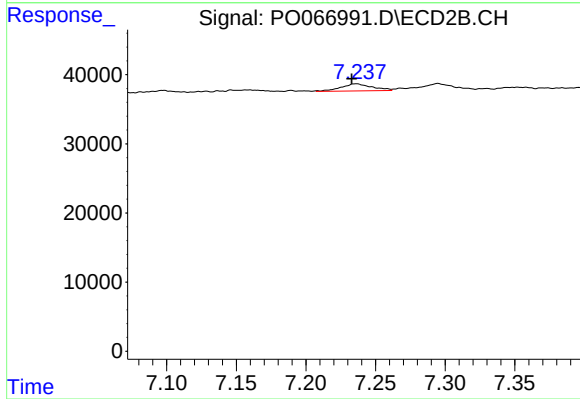
R.T.: 6.954 min
Delta R.T.: -0.002 min
Response: 28437
Conc: 5.16 ng/ml



#38 AR-1262-3

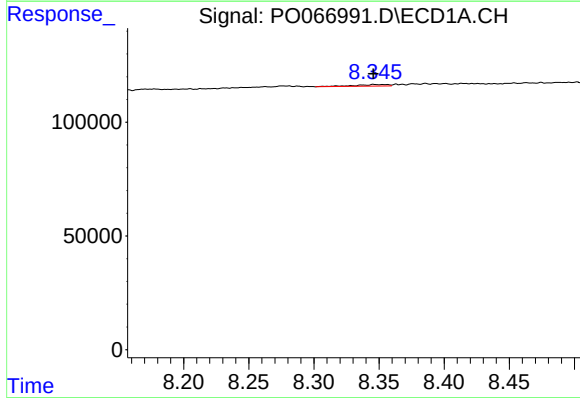
R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3



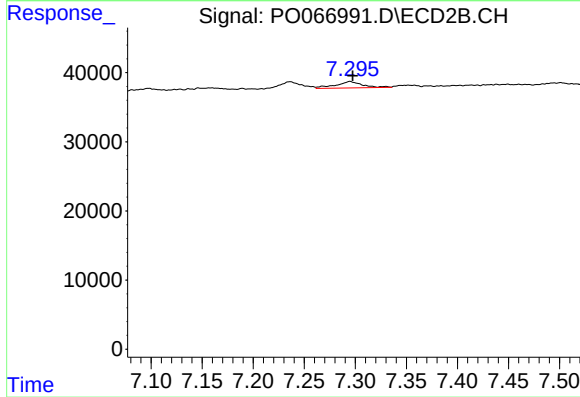
#38 AR-1262-3

R.T.: 7.236 min
Delta R.T.: 0.003 min
Response: 15970
Conc: 6.90 ng/ml



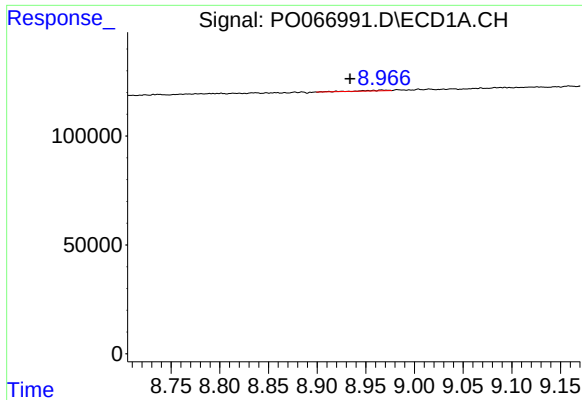
#39 AR-1262-4

R.T.: 8.346 min
Delta R.T.: 0.000 min
Response: 12297
Conc: 3.66 ng/ml



#39 AR-1262-4

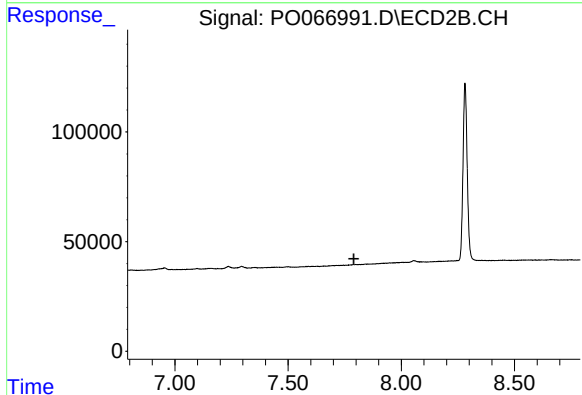
R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 17361
Conc: 3.93 ng/ml



#40 AR-1262-5

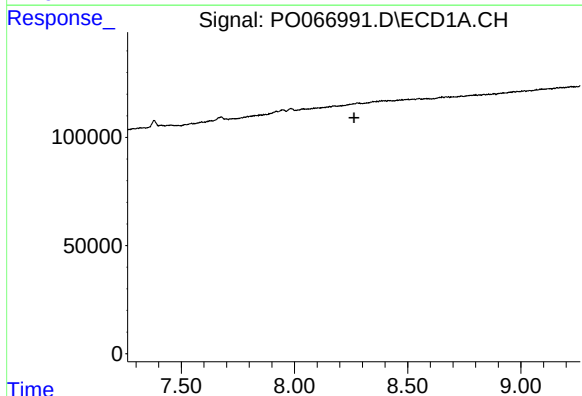
R.T.: 8.966 min
Delta R.T.: 0.032 min
Response: 5681
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



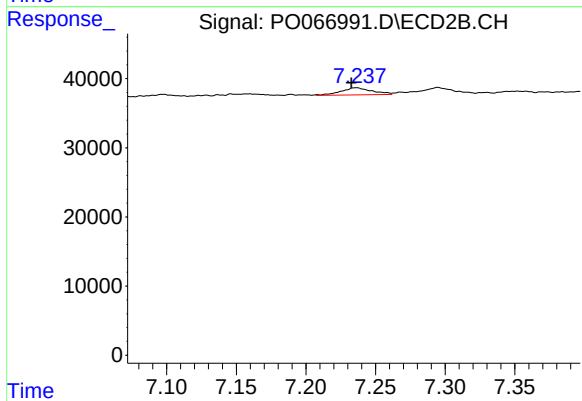
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.



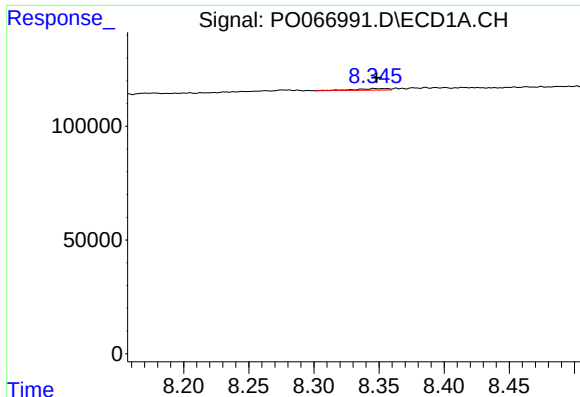
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.263 min
Response: 0
Conc: N.D.



#41 AR-1268-1

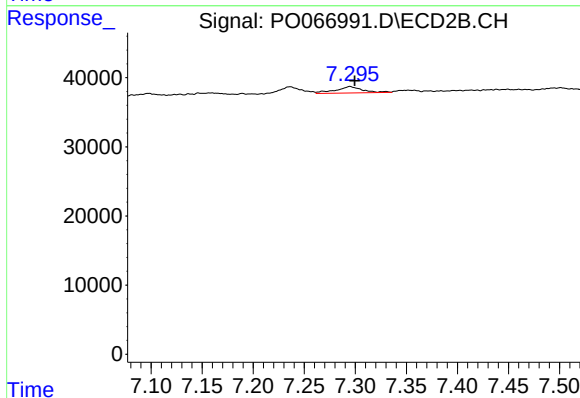
R.T.: 7.236 min
Delta R.T.: 0.004 min
Response: 15970
Conc: 2.27 ng/ml



#42 AR-1268-2

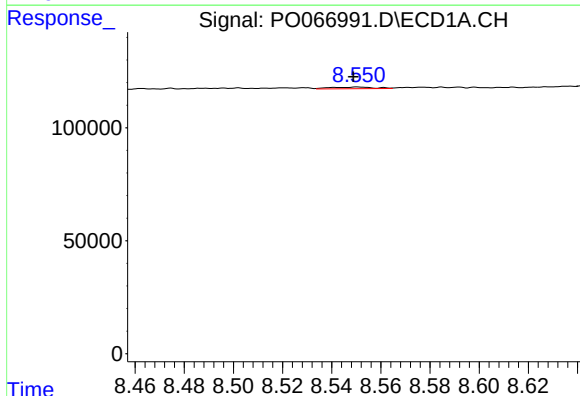
R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 12297
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



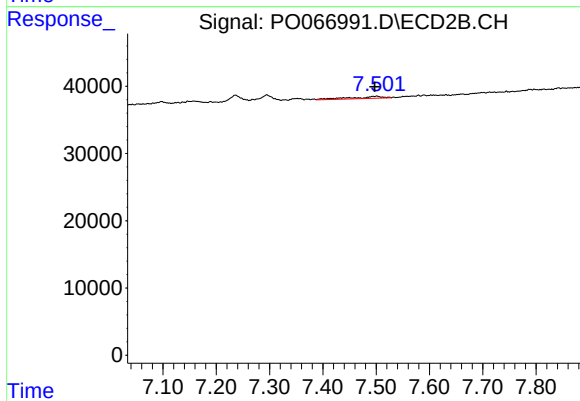
#42 AR-1268-2

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 17361
Conc: 2.61 ng/ml



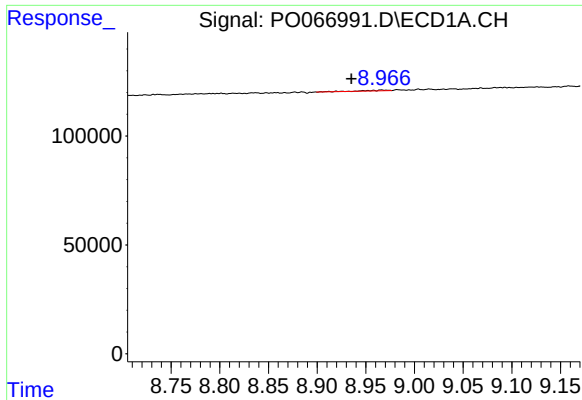
#43 AR-1268-3

R.T.: 8.551 min
Delta R.T.: 0.002 min
Response: 8561
Conc: 1.33 ng/ml



#43 AR-1268-3

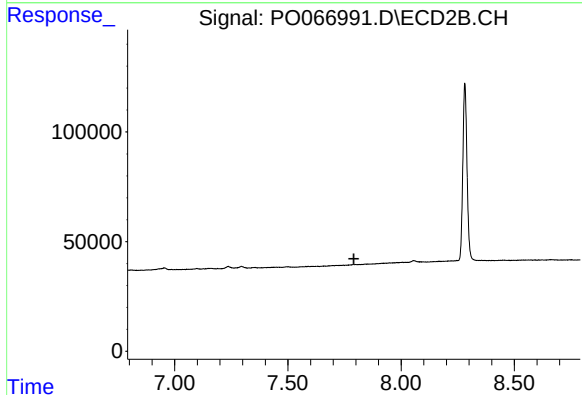
R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 12458
Conc: 2.25 ng/ml



#44 AR-1268-4

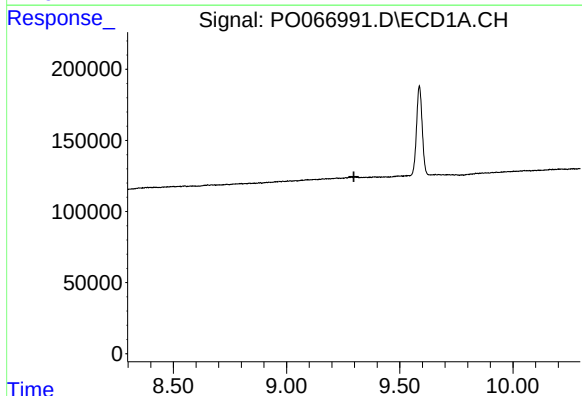
R.T.: 8.966 min
Delta R.T.: 0.031 min
Response: 5681
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



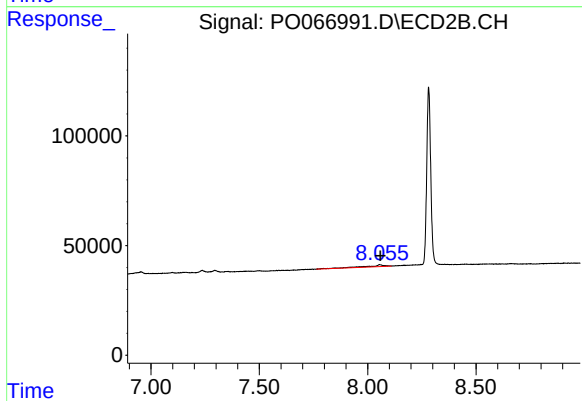
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 46420
Conc: 2.66 ng/ml