

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050420\
 Data File : P0068156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2020 16:47
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 17:19:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.911	3.933	470910	649920	19.679	20.339
2)	SA Decachlor...	10.874	9.210	838771	810373	22.226	20.997
Target Compounds							
7)	L1 AR-1016-5	0.000	5.680	0	10479	N.D.	9.704 #
9)	L2 AR-1221-2	5.262	4.284	6045	10449	23.061	28.186
14)	L3 AR-1232-4	0.000	5.544	0	17539	N.D.	44.789 #
15)	L3 AR-1232-5	0.000	5.680	0	10479	N.D.	23.974 #
19)	L4 AR-1242-4	0.000	5.544	0	17539	N.D.	22.361 #
20)	L4 AR-1242-5	7.191	6.081	3367	20244	5.060	19.627 #
23)	L5 AR-1248-3	0.000	5.544	0	17539	N.D.	16.010 #
24)	L5 AR-1248-4	7.181	5.680	1800	10479	1.611	7.849 #
25)	L5 AR-1248-5	7.191	6.081	3367	20244	3.156	14.951 #
26)	L6 AR-1254-1	7.146	6.081	18789	20244	16.986	9.868 #
28)	L6 AR-1254-3	7.770	0.000	6565	0	3.562	N.D. #
29)	L6 AR-1254-4	8.050	6.874	7870	87841	5.454	43.903 #
30)	L6 AR-1254-5	8.481	7.346	3319	30968	2.217	11.065 #
31)	L7 AR-1260-1	7.944	0.000	8642	0	6.847	N.D. #
32)	L7 AR-1260-2	8.212	6.931	7883	19292	5.035	7.799 #
33)	L7 AR-1260-3	8.604	7.192	11370	69097	9.034	30.039 #
34)	L7 AR-1260-4	8.783	0.000	2765	0	1.988	N.D. #
35)	L7 AR-1260-5	9.101	7.852	1815	51280	0.622	10.977 #
36)	L8 AR-1262-1	8.604	7.346	11370	30968	6.225	20.622 #
37)	L8 AR-1262-2	9.101	7.852	1815	51280	0.549	10.369 #
38)	L8 AR-1262-3	9.396	8.114	6310	39432	2.633	19.539 #
39)	L8 AR-1262-4	9.507	8.227	4267	13868	2.250	3.771 #
40)	L8 AR-1262-5	10.099	8.761	2590	112898	1.846	63.771 #
41)	L9 AR-1268-1	9.396	8.114	6310	39432	1.510	6.728 #
42)	L9 AR-1268-2	9.507	8.227	4267	13868	1.055	2.606 #
43)	L9 AR-1268-3	9.711	8.377	10646	93463	3.093	21.541 #
44)	L9 AR-1268-4	10.099	8.761	2590	112898	1.616	54.994 #
45)	L9 AR-1268-5	10.561	8.970	6090	19917	0.515	1.490 #

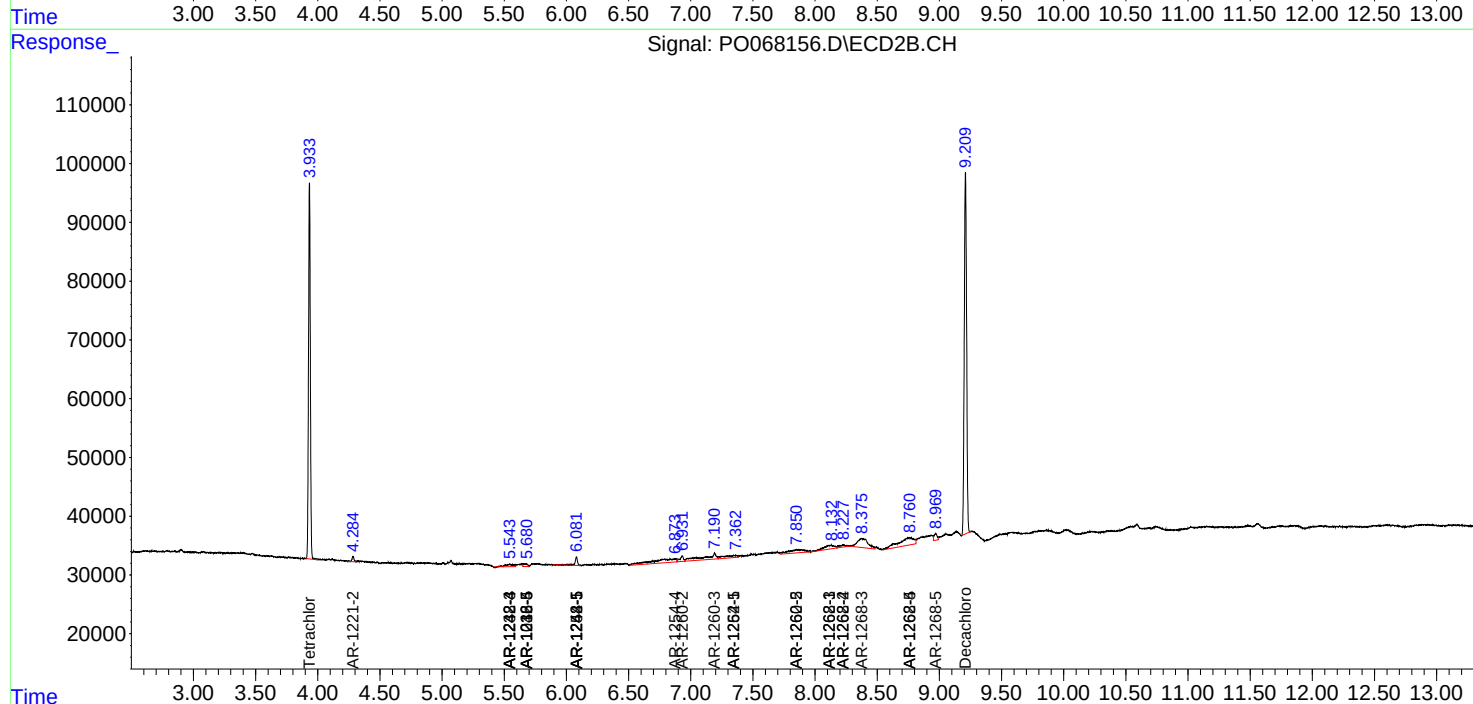
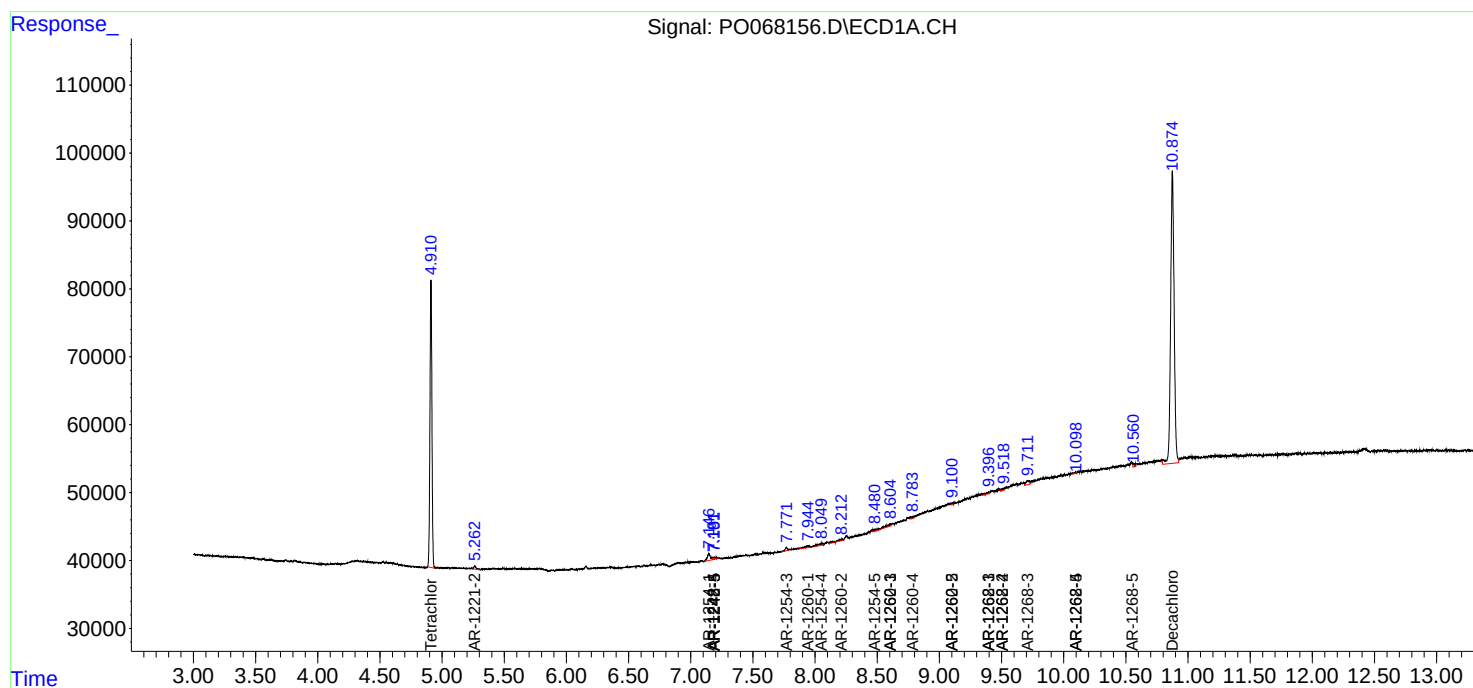
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

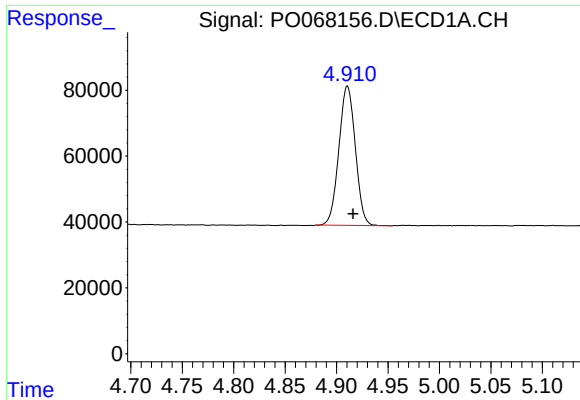
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050420\
Data File : PO068156.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2020 16:47
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 17:19:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

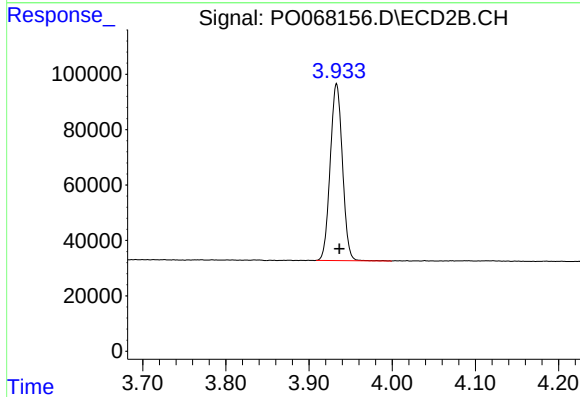




#1 Tetrachloro-m-xylene

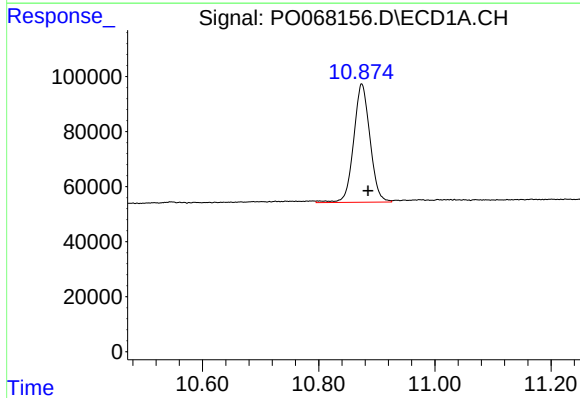
R.T.: 4.911 min
Delta R.T.: -0.005 min
Response: 470910
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



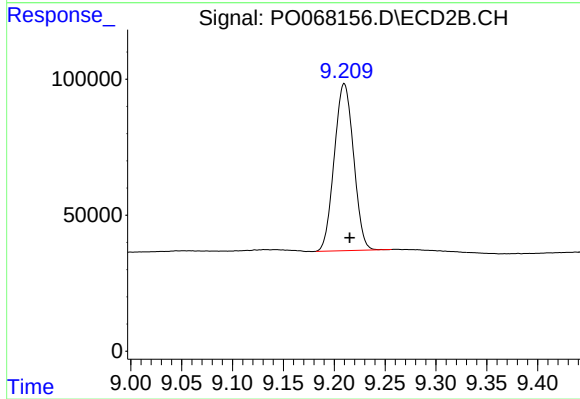
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 649920
Conc: 20.34 ng/ml



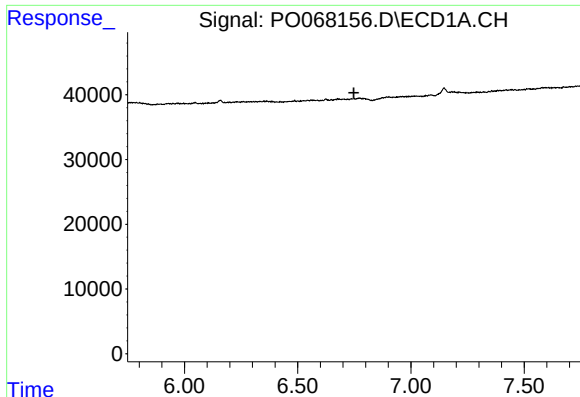
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.011 min
Response: 838771
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

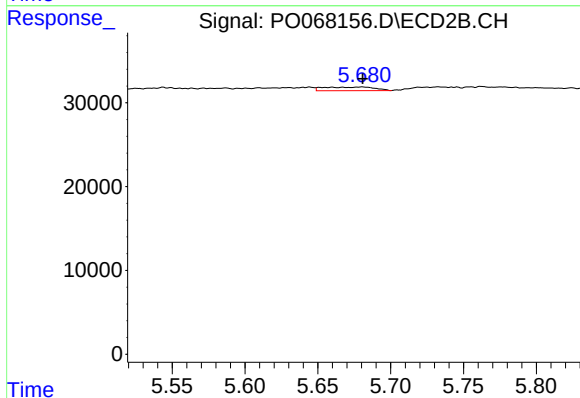
R.T.: 9.210 min
Delta R.T.: -0.006 min
Response: 810373
Conc: 21.00 ng/ml



#7 AR-1016-5

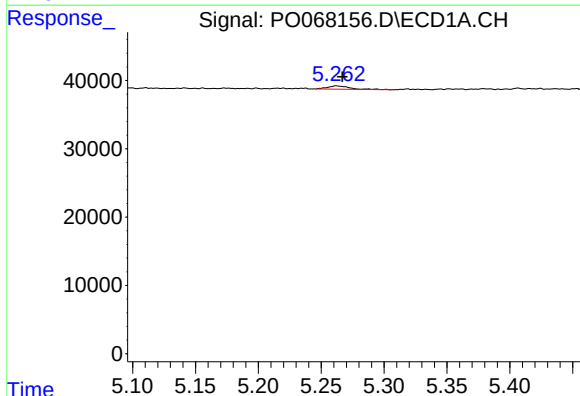
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



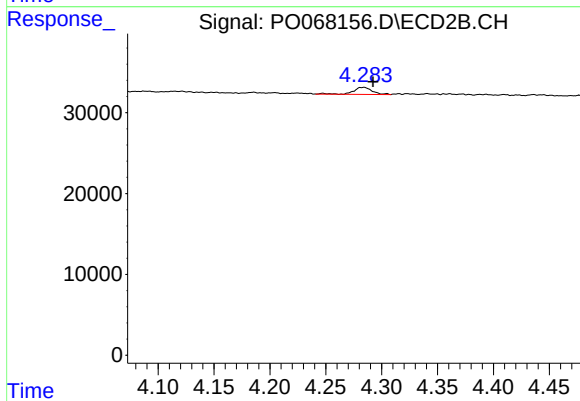
#7 AR-1016-5

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 10479
Conc: 9.70 ng/ml



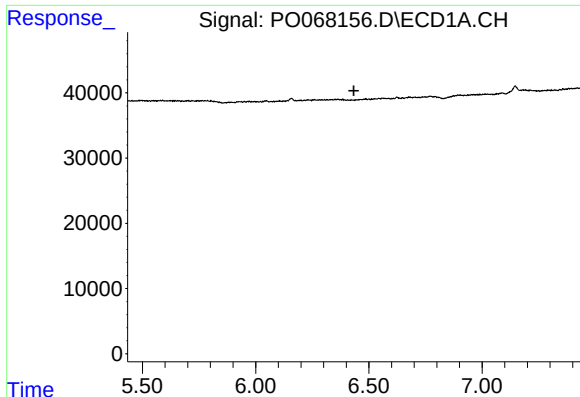
#9 AR-1221-2

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 6045
Conc: 23.06 ng/ml



#9 AR-1221-2

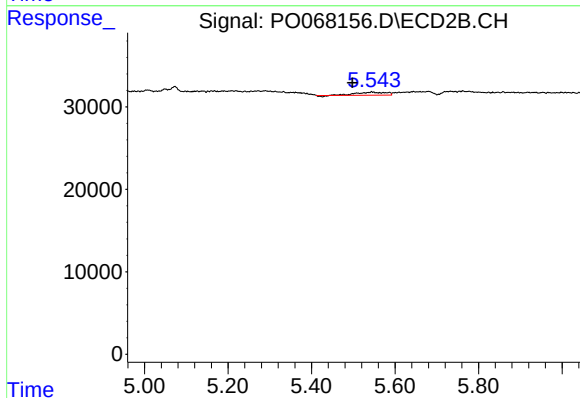
R.T.: 4.284 min
Delta R.T.: -0.008 min
Response: 10449
Conc: 28.19 ng/ml



#14 AR-1232-4

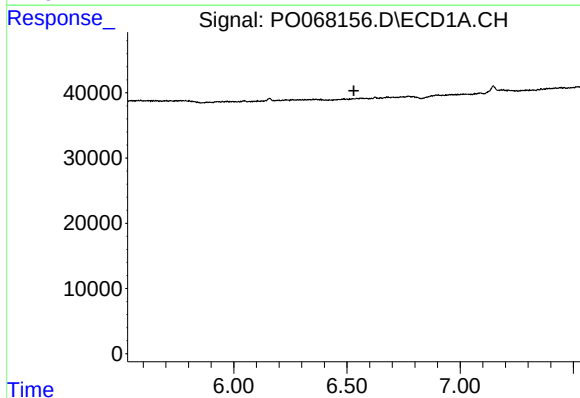
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



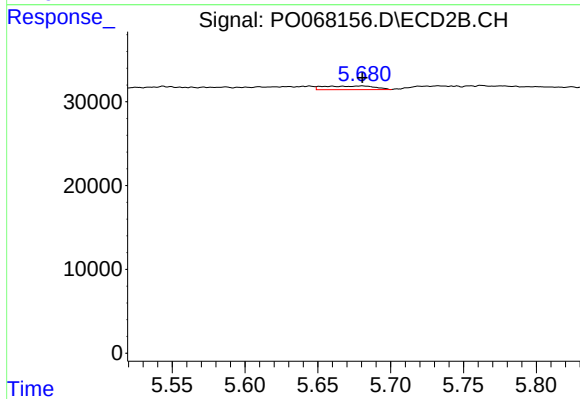
#14 AR-1232-4

R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 17539
Conc: 44.79 ng/ml



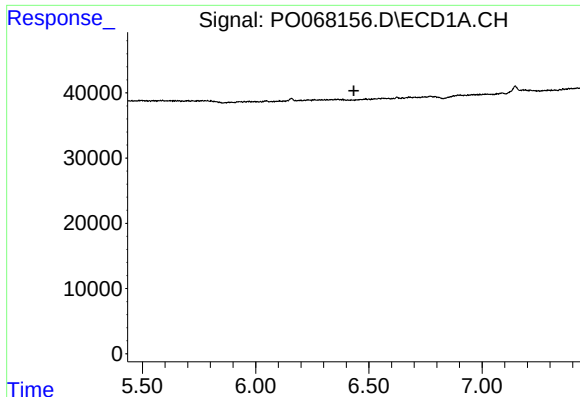
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 AR-1232-5

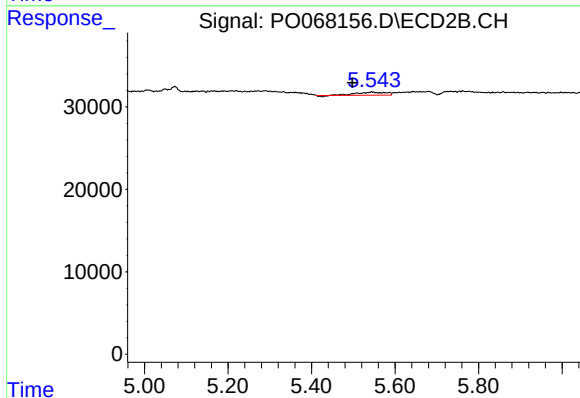
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 10479
Conc: 23.97 ng/ml



#19 AR-1242-4

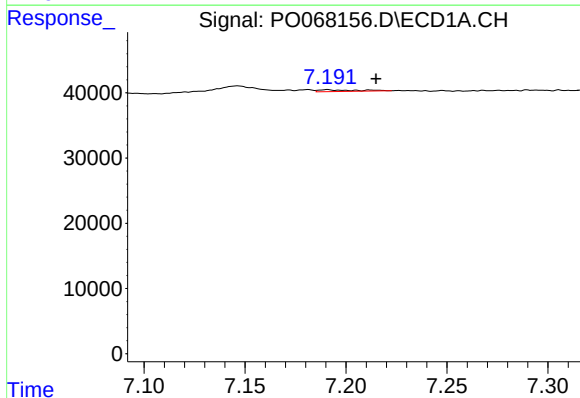
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



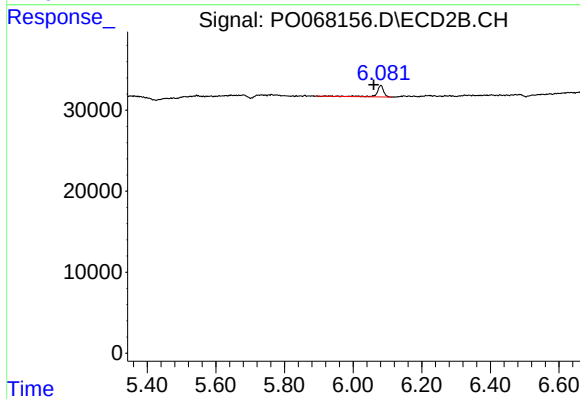
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 17539
Conc: 22.36 ng/ml



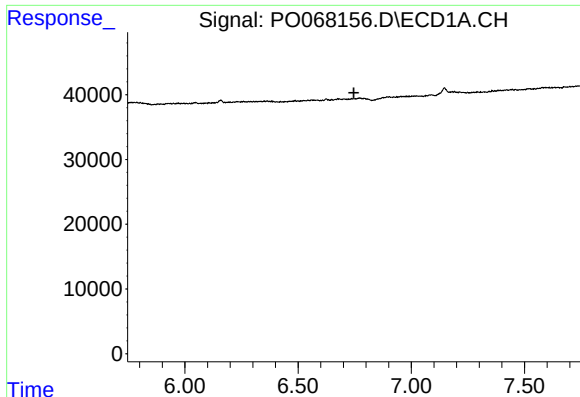
#20 AR-1242-5

R.T.: 7.191 min
Delta R.T.: -0.024 min
Response: 3367
Conc: 5.06 ng/ml



#20 AR-1242-5

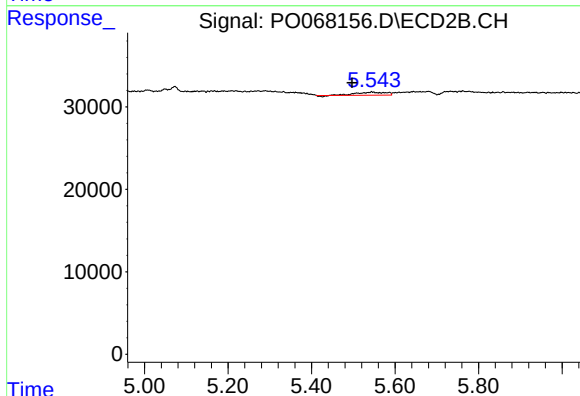
R.T.: 6.081 min
Delta R.T.: 0.021 min
Response: 20244
Conc: 19.63 ng/ml



#23 AR-1248-3

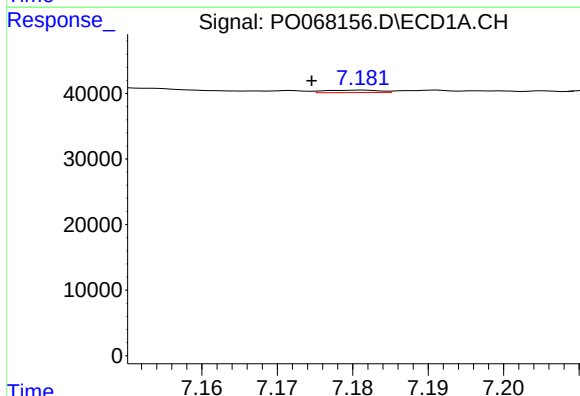
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



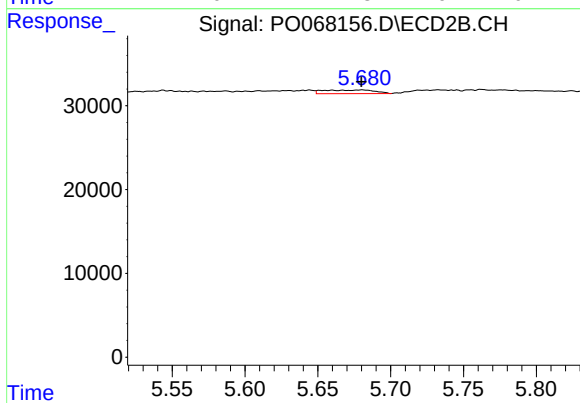
#23 AR-1248-3

R.T.: 5.544 min
Delta R.T.: 0.047 min
Response: 17539
Conc: 16.01 ng/ml



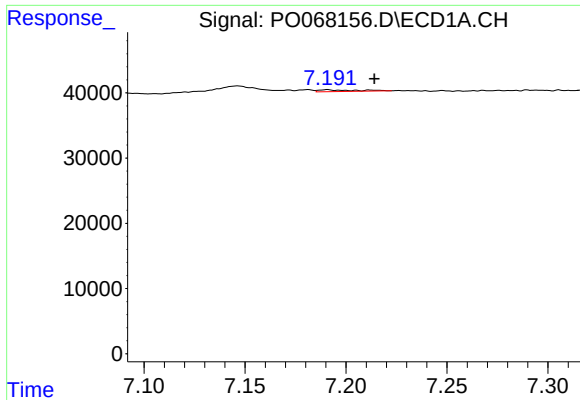
#24 AR-1248-4

R.T.: 7.181 min
Delta R.T.: 0.006 min
Response: 1800
Conc: 1.61 ng/ml



#24 AR-1248-4

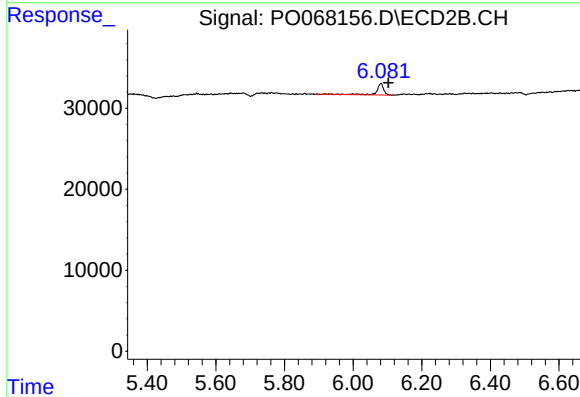
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 10479
Conc: 7.85 ng/ml



#25 AR-1248-5

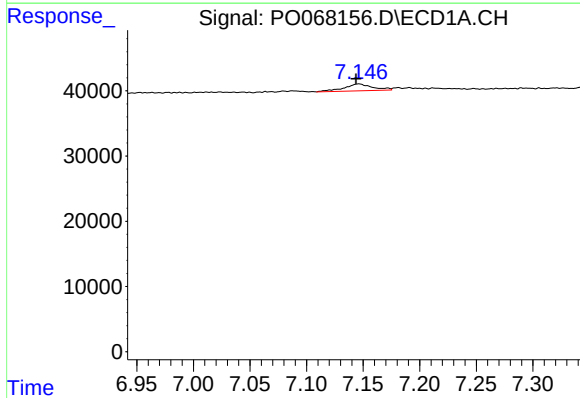
R.T.: 7.191 min
Delta R.T.: -0.023 min
Response: 3367
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



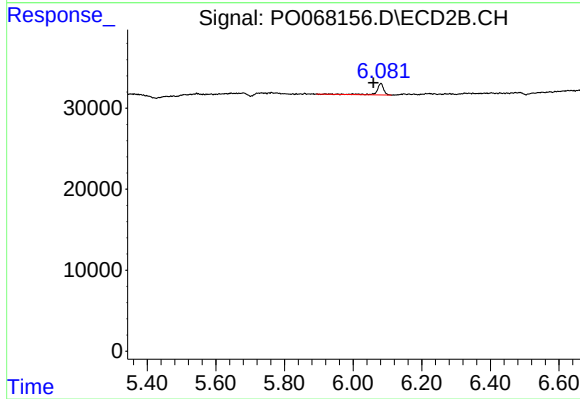
#25 AR-1248-5

R.T.: 6.081 min
Delta R.T.: -0.022 min
Response: 20244
Conc: 14.95 ng/ml



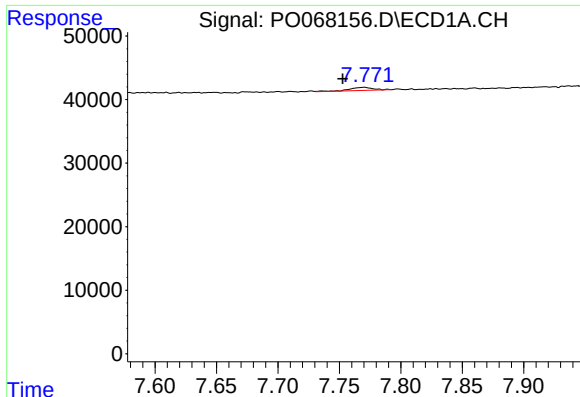
#26 AR-1254-1

R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 18789
Conc: 16.99 ng/ml



#26 AR-1254-1

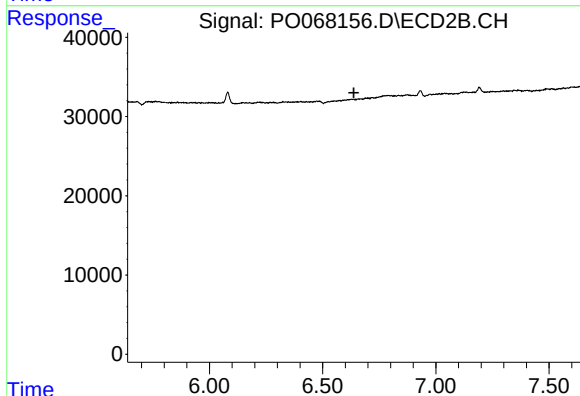
R.T.: 6.081 min
Delta R.T.: 0.021 min
Response: 20244
Conc: 9.87 ng/ml



#28 AR-1254-3

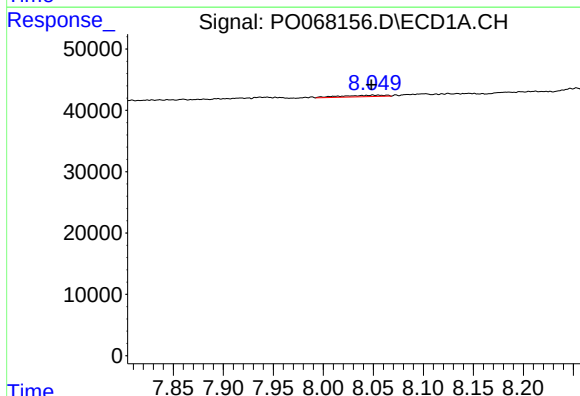
R.T.: 7.770 min
Delta R.T.: 0.017 min
Response: 6565
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



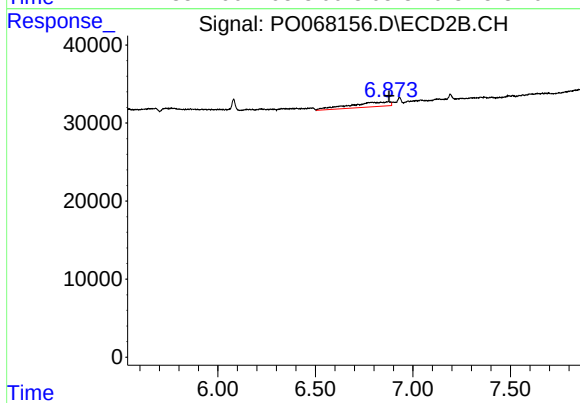
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



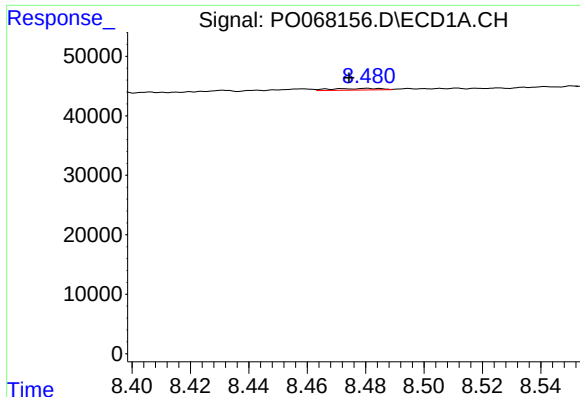
#29 AR-1254-4

R.T.: 8.050 min
Delta R.T.: 0.002 min
Response: 7870
Conc: 5.45 ng/ml



#29 AR-1254-4

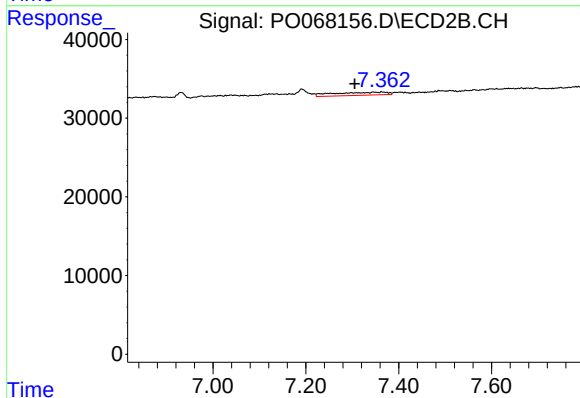
R.T.: 6.874 min
Delta R.T.: -0.004 min
Response: 87841
Conc: 43.90 ng/ml



#30 AR-1254-5

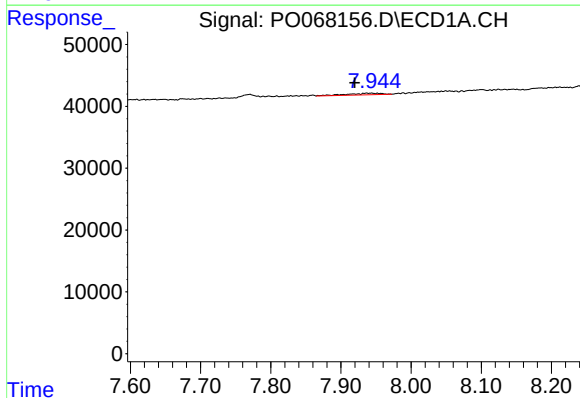
R.T.: 8.481 min
Delta R.T.: 0.006 min
Response: 3319
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



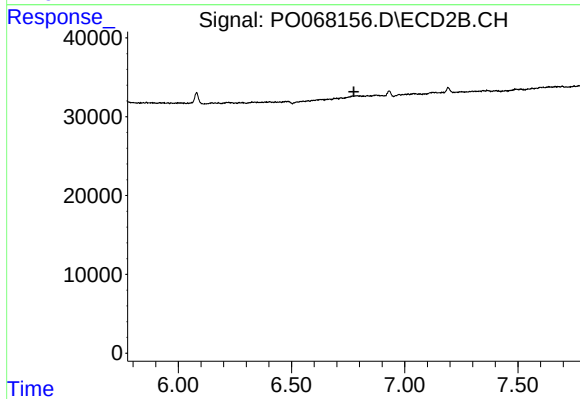
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: 0.041 min
Response: 30968
Conc: 11.07 ng/ml



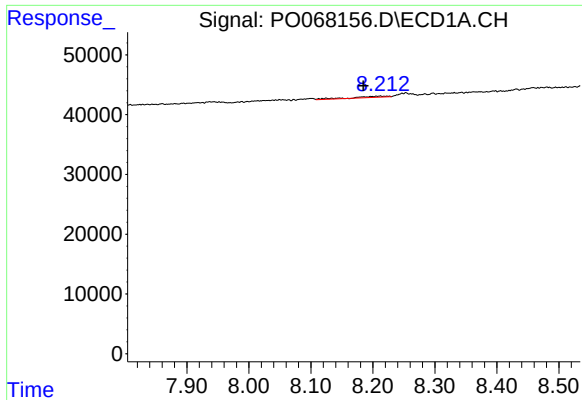
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: 0.024 min
Response: 8642
Conc: 6.85 ng/ml



#31 AR-1260-1

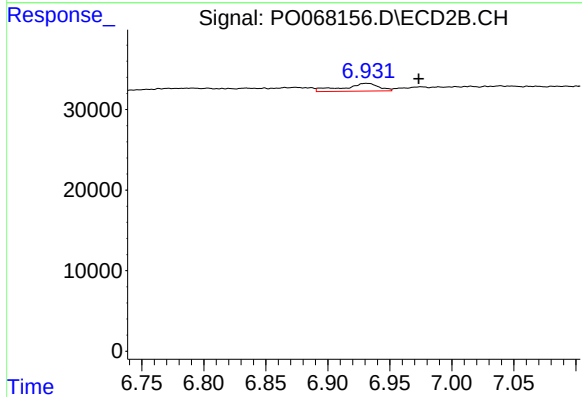
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

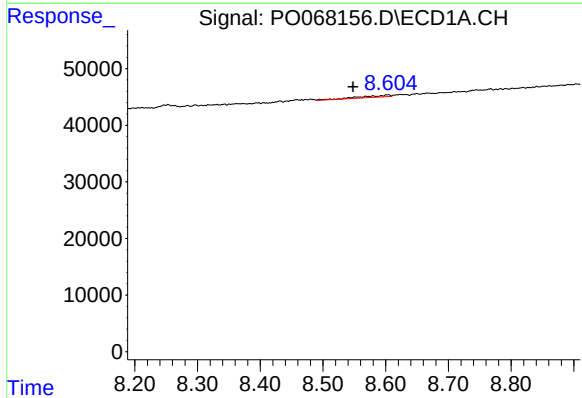
R.T.: 8.212 min
Delta R.T.: 0.027 min
Response: 7883
Conc: 5.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



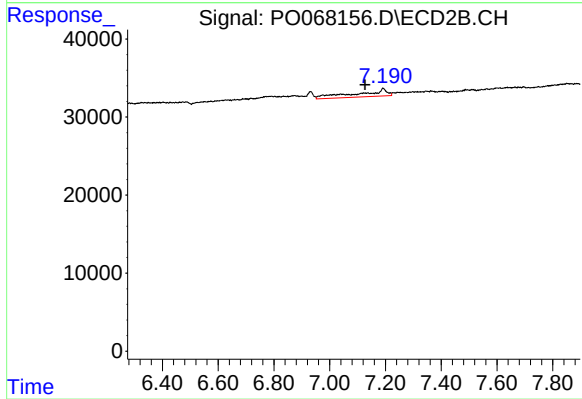
#32 AR-1260-2

R.T.: 6.931 min
Delta R.T.: -0.042 min
Response: 19292
Conc: 7.80 ng/ml



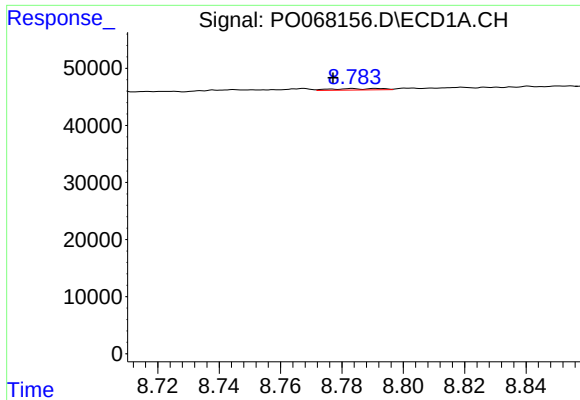
#33 AR-1260-3

R.T.: 8.604 min
Delta R.T.: 0.056 min
Response: 11370
Conc: 9.03 ng/ml



#33 AR-1260-3

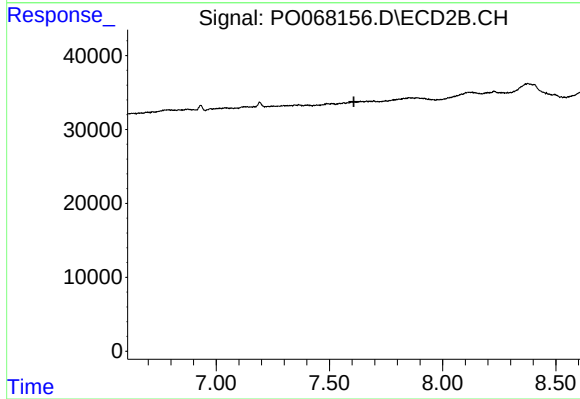
R.T.: 7.192 min
Delta R.T.: 0.065 min
Response: 69097
Conc: 30.04 ng/ml



#34 AR-1260-4

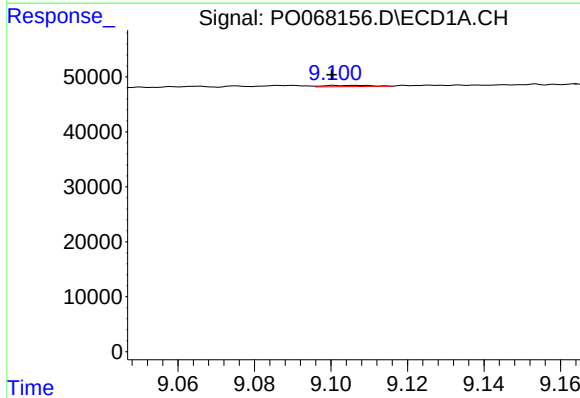
R.T.: 8.783 min
Delta R.T.: 0.006 min
Response: 2765
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



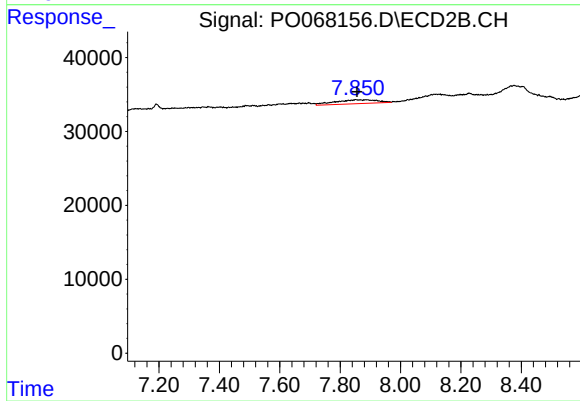
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



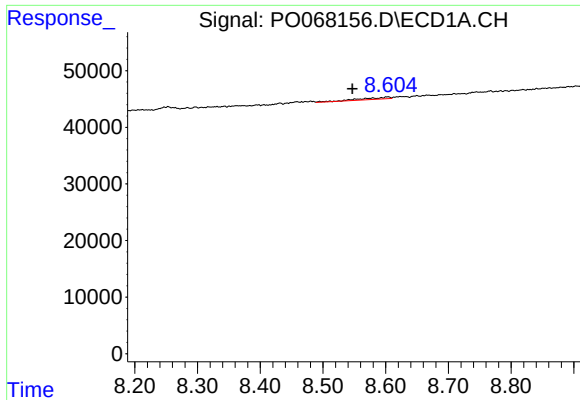
#35 AR-1260-5

R.T.: 9.101 min
Delta R.T.: 0.001 min
Response: 1815
Conc: 0.62 ng/ml



#35 AR-1260-5

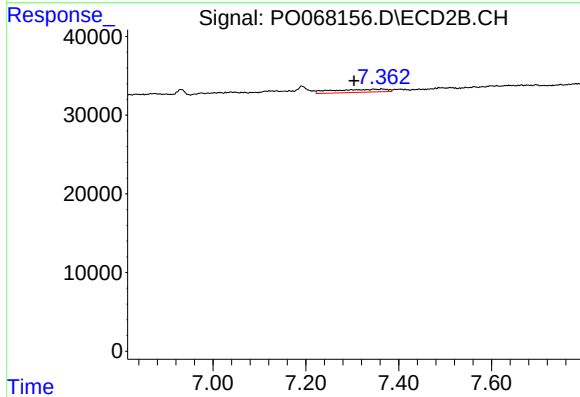
R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 51280
Conc: 10.98 ng/ml



#36 AR-1262-1

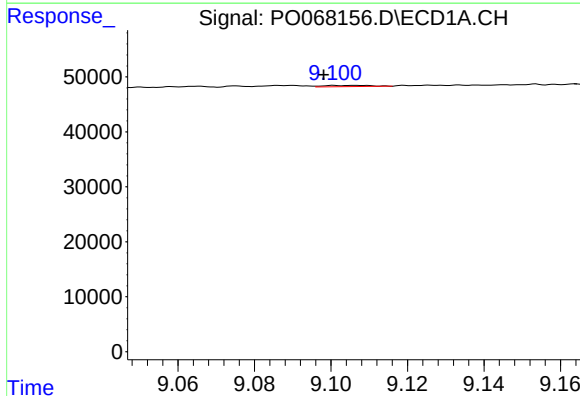
R.T.: 8.604 min
Delta R.T.: 0.057 min
Response: 11370
Conc: 6.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



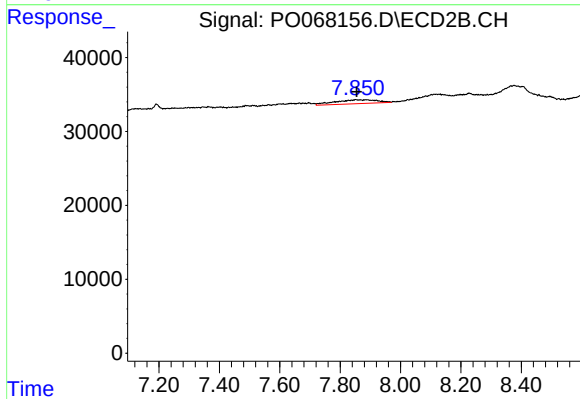
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: 0.042 min
Response: 30968
Conc: 20.62 ng/ml



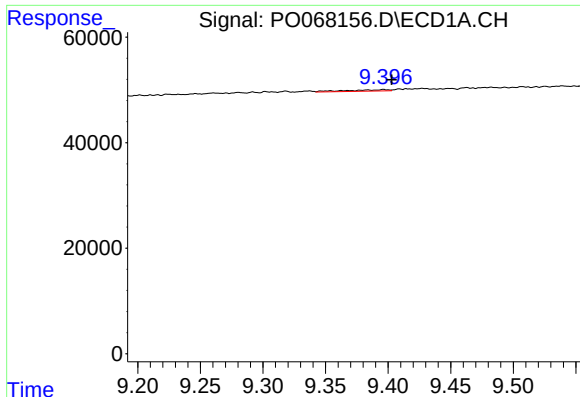
#37 AR-1262-2

R.T.: 9.101 min
Delta R.T.: 0.003 min
Response: 1815
Conc: 0.55 ng/ml



#37 AR-1262-2

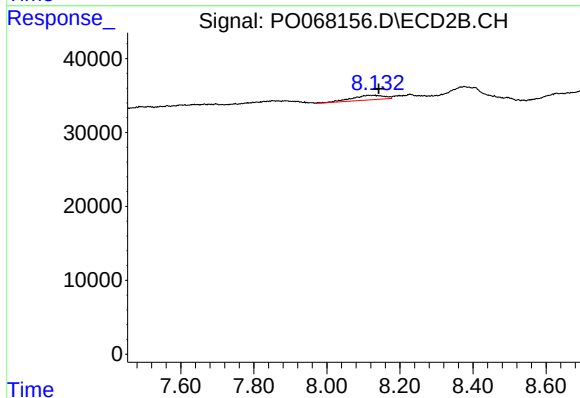
R.T.: 7.852 min
Delta R.T.: -0.003 min
Response: 51280
Conc: 10.37 ng/ml



#38 AR-1262-3

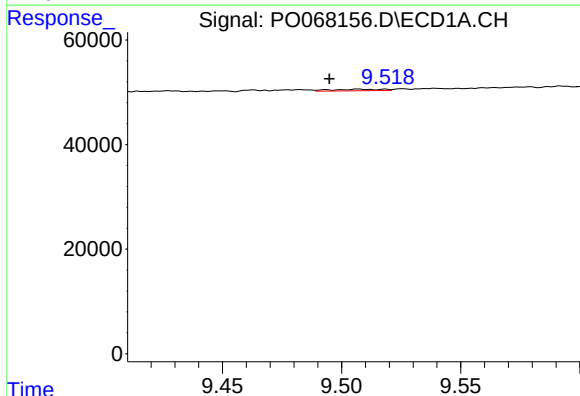
R.T.: 9.396 min
Delta R.T.: -0.006 min
Response: 6310
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



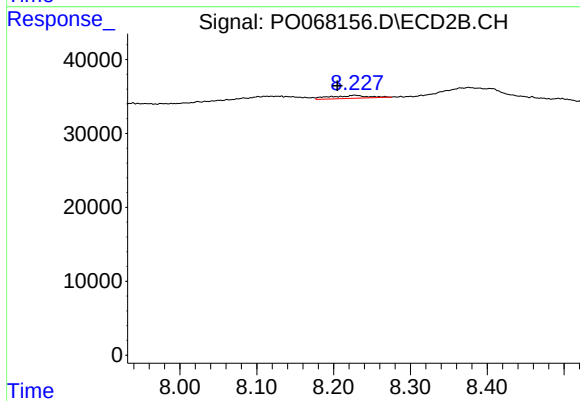
#38 AR-1262-3

R.T.: 8.114 min
Delta R.T.: -0.028 min
Response: 39432
Conc: 19.54 ng/ml



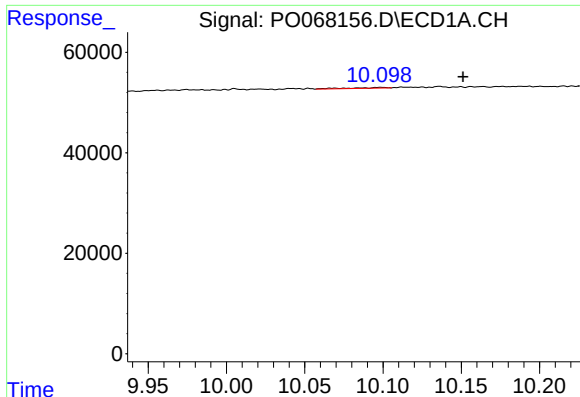
#39 AR-1262-4

R.T.: 9.507 min
Delta R.T.: 0.012 min
Response: 4267
Conc: 2.25 ng/ml



#39 AR-1262-4

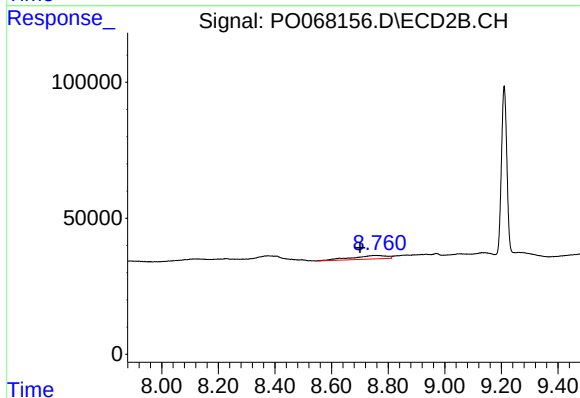
R.T.: 8.227 min
Delta R.T.: 0.022 min
Response: 13868
Conc: 3.77 ng/ml



#40 AR-1262-5

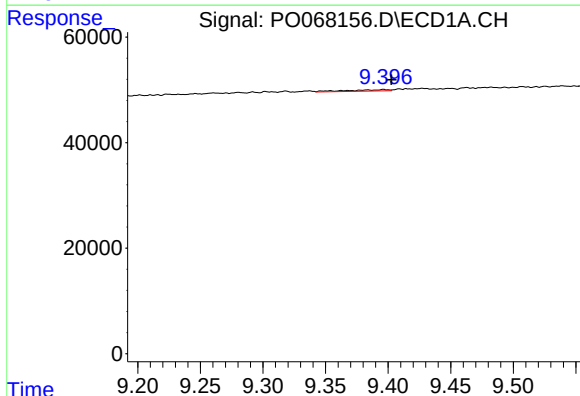
R.T.: 10.099 min
Delta R.T.: -0.053 min
Response: 2590
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



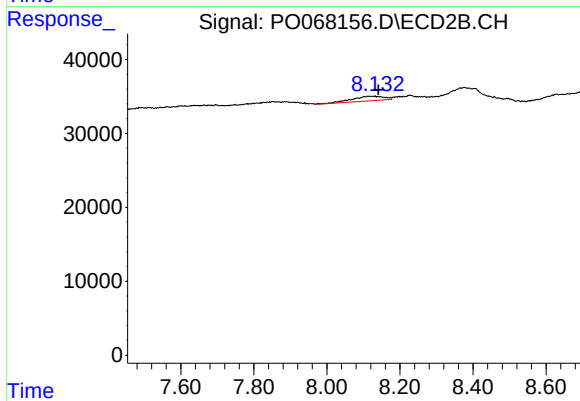
#40 AR-1262-5

R.T.: 8.761 min
Delta R.T.: 0.061 min
Response: 112898
Conc: 63.77 ng/ml



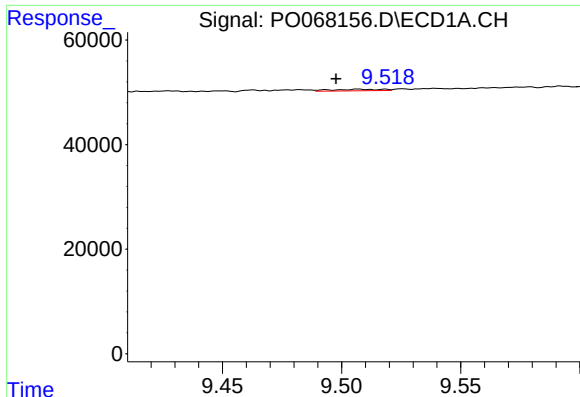
#41 AR-1268-1

R.T.: 9.396 min
Delta R.T.: -0.006 min
Response: 6310
Conc: 1.51 ng/ml



#41 AR-1268-1

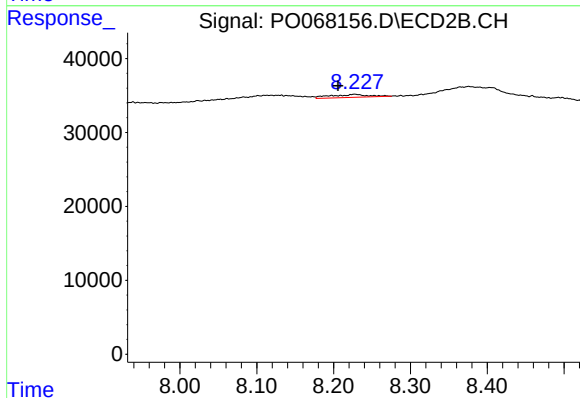
R.T.: 8.114 min
Delta R.T.: -0.027 min
Response: 39432
Conc: 6.73 ng/ml



#42 AR-1268-2

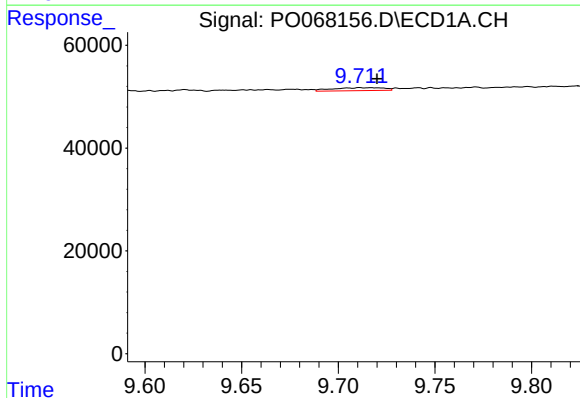
R.T.: 9.507 min
Delta R.T.: 0.009 min
Response: 4267
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



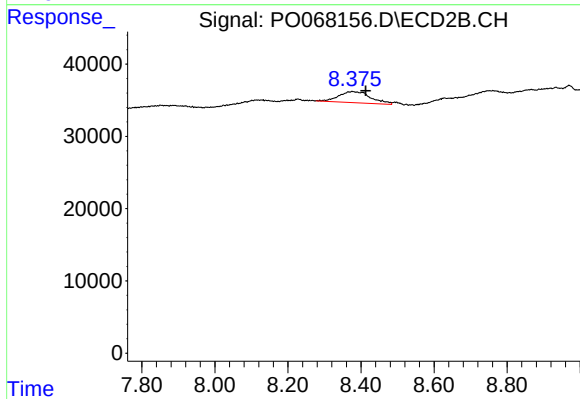
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: 0.021 min
Response: 13868
Conc: 2.61 ng/ml



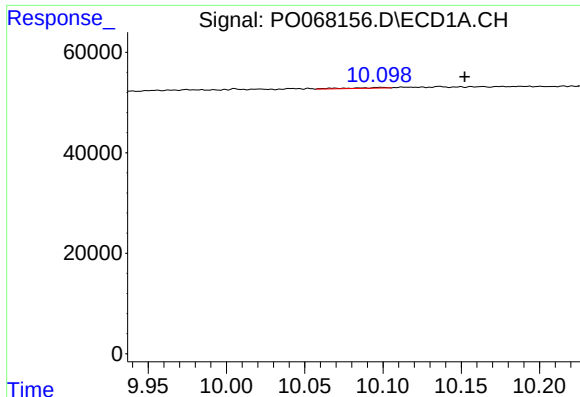
#43 AR-1268-3

R.T.: 9.711 min
Delta R.T.: -0.009 min
Response: 10646
Conc: 3.09 ng/ml



#43 AR-1268-3

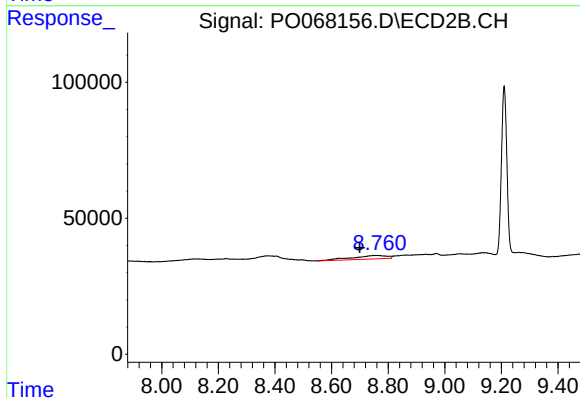
R.T.: 8.377 min
Delta R.T.: -0.036 min
Response: 93463
Conc: 21.54 ng/ml



#44 AR-1268-4

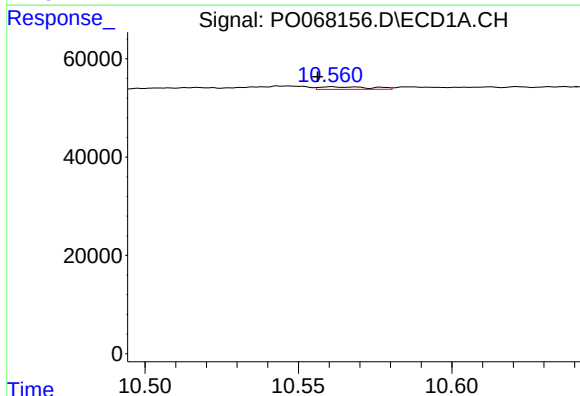
R.T.: 10.099 min
Delta R.T.: -0.053 min
Response: 2590
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



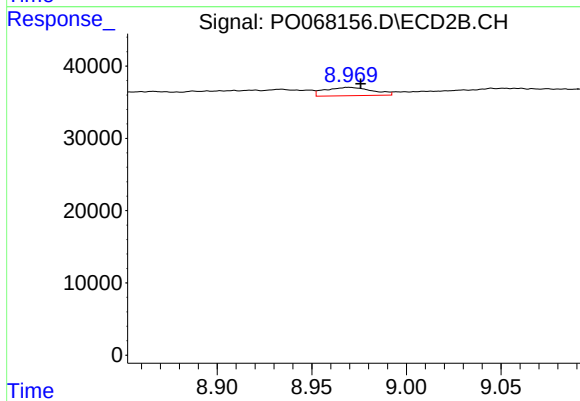
#44 AR-1268-4

R.T.: 8.761 min
Delta R.T.: 0.062 min
Response: 112898
Conc: 54.99 ng/ml



#45 AR-1268-5

R.T.: 10.561 min
Delta R.T.: 0.004 min
Response: 6090
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 8.970 min
Delta R.T.: -0.006 min
Response: 19917
Conc: 1.49 ng/ml