

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012820\
 Data File : P0066008.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2020 15:46
 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: Jan 28 17:22:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.145	3.427	536407	664959	23.133	25.035
2)	SA Decachlor...	9.642	8.325	751685	948388	18.058	19.516
Target Compounds							
5)	L1 AR-1016-3	0.000	4.686	0	3629	N.D.	3.740 #
6)	L1 AR-1016-4	5.480	4.724	13199	18635	15.740	22.701 #
7)	L1 AR-1016-5	5.771	4.962	275451	71598	322.484	66.409 #
8)	L2 AR-1221-1	4.374	3.644	24525	20371	84.839	59.170 #
9)	L2 AR-1221-2	4.449	3.717	44594	21000	202.166	82.638 #
10)	L2 AR-1221-3	4.519	3.768	66612	9066	92.850	11.017 #
11)	L3 AR-1232-1	4.519	3.768	66612	9066	122.658	14.243 #
12)	L3 AR-1232-2	5.011	0.000	14347	0	49.675	N.D. #
13)	L3 AR-1232-3	0.000	4.686	0	3629	N.D.	9.431 #
14)	L3 AR-1232-4	5.480	4.752	13199	8774	39.277	24.918 #
15)	L3 AR-1232-5	5.590	4.962	16324	71598	65.812	179.679 #
18)	L4 AR-1242-3	0.000	4.686	0	3629	N.D.	4.931 #
19)	L4 AR-1242-4	5.480	4.752	13199	8774	21.576	11.785 #
20)	L4 AR-1242-5	6.141	5.297	79983	27999	96.056	25.292 #
22)	L5 AR-1248-2	5.590	4.724	16324	18635	18.540	18.384
23)	L5 AR-1248-3	5.771	4.752	275451	8774	266.951	8.537 #
24)	L5 AR-1248-4	6.141	4.962	79983	71598	59.362	56.108
25)	L5 AR-1248-5	6.141	5.297	79983	27999	61.885	20.061 #
26)	L6 AR-1254-1	6.141	5.297	79983	27999	60.260	12.522 #
28)	L6 AR-1254-3	6.727	0.000	16877	0	6.941	N.D. #
32)	L7 AR-1260-2	7.145	6.118	2779	10808	1.060	3.411 #
34)	L7 AR-1260-4	7.725	0.000	6160	0	2.779	N.D. #
36)	L8 AR-1262-1	0.000	6.564	0	6199	N.D.	4.480 #
38)	L8 AR-1262-3	0.000	7.335	0	18313	N.D.	7.151 #
39)	L8 AR-1262-4	8.430	7.335	10828	18313	3.961	3.894
40)	L8 AR-1262-5	0.000	7.802	0	5183	N.D.	2.465 #
41)	L9 AR-1268-1	0.000	7.335	0	18313	N.D.	2.351 #
42)	L9 AR-1268-2	8.430	7.335	10828	18313	1.835	2.529 #
43)	L9 AR-1268-3	8.541	7.534	2229	14268	0.442	2.383 #
44)	L9 AR-1268-4	0.000	7.802	0	5183	N.D.	2.125 #
45)	L9 AR-1268-5	9.345	8.095	7262	16575	0.485	0.918 #

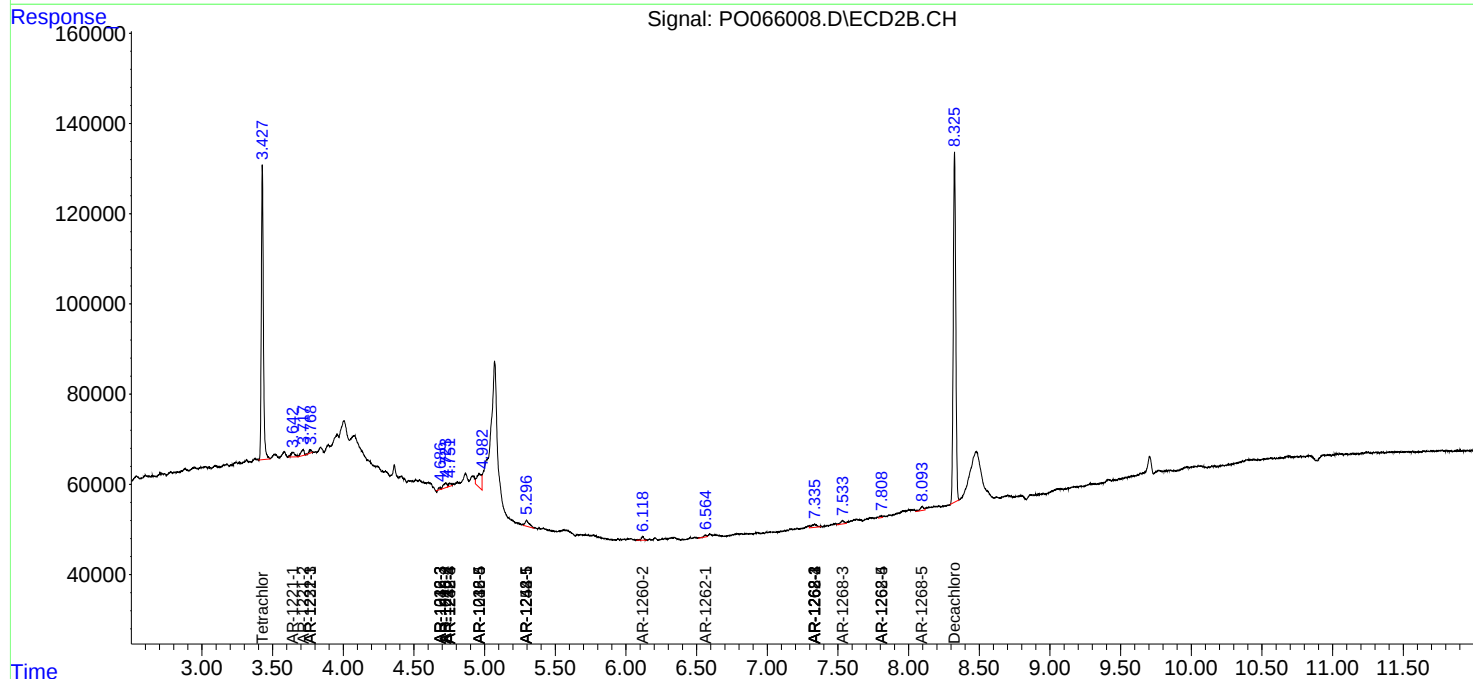
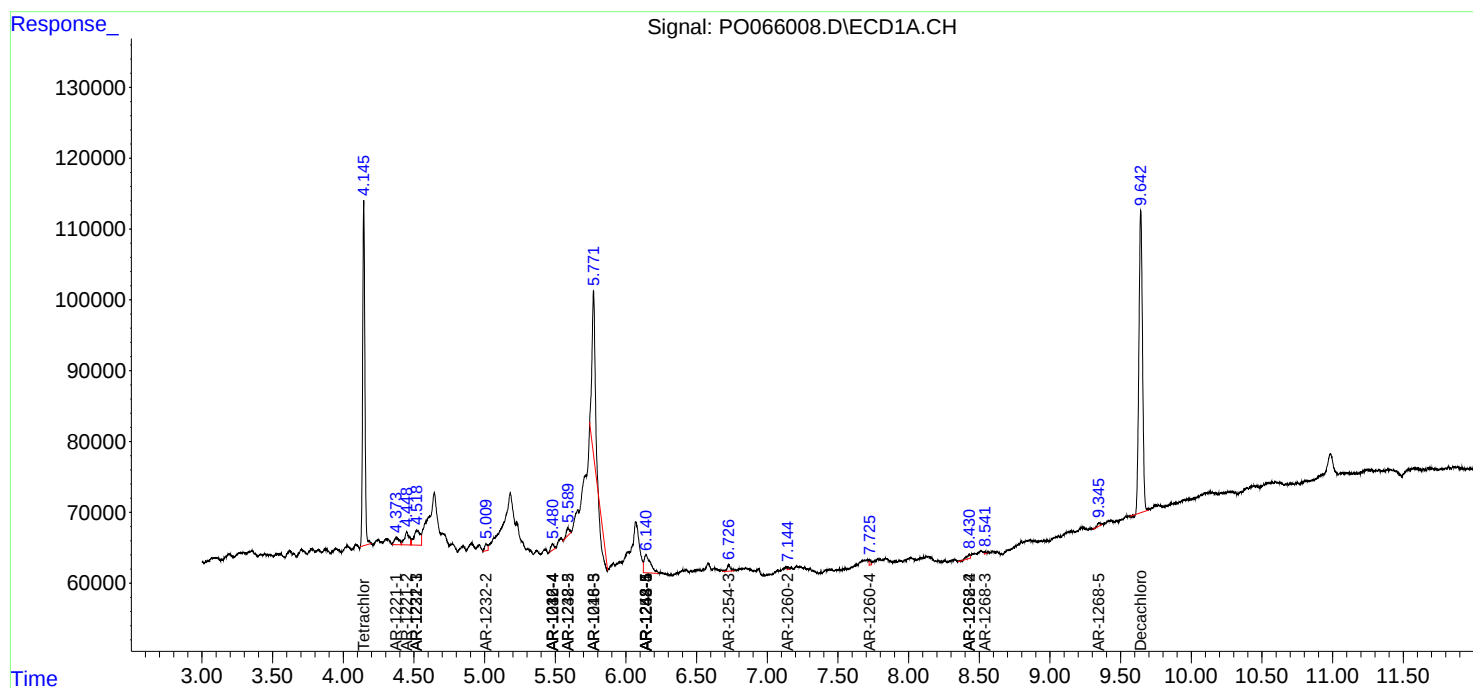
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

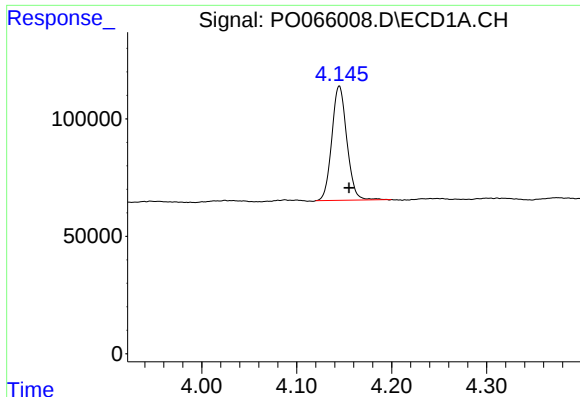
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012820\
Data File : P0066008.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2020 15:46
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 17:22:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 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

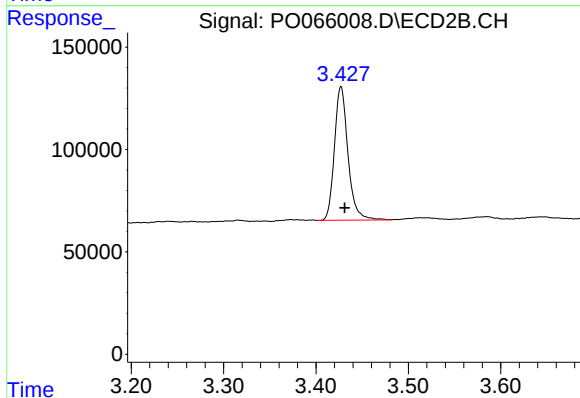




#1 Tetrachloro-m-xylene

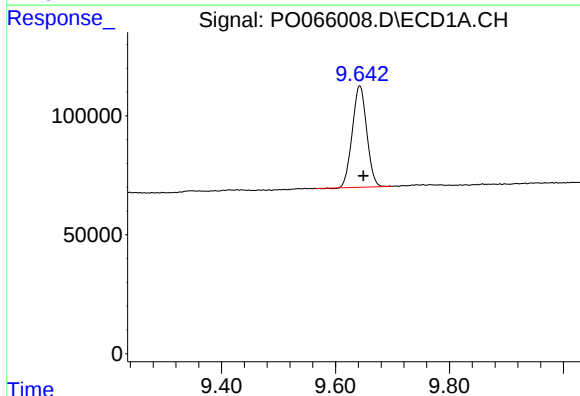
R.T.: 4.145 min
Delta R.T.: -0.010 min
Response: 536407
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



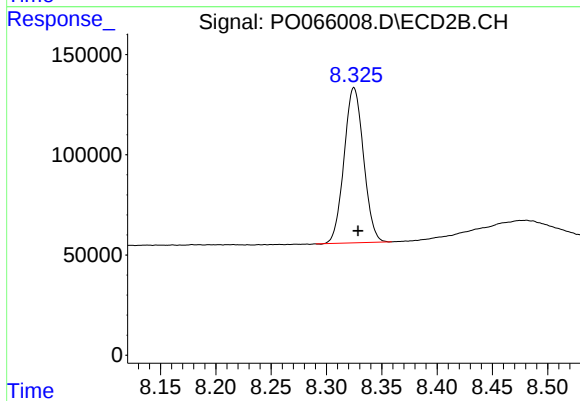
#1 Tetrachloro-m-xylene

R.T.: 3.427 min
Delta R.T.: -0.004 min
Response: 664959
Conc: 25.03 ng/ml



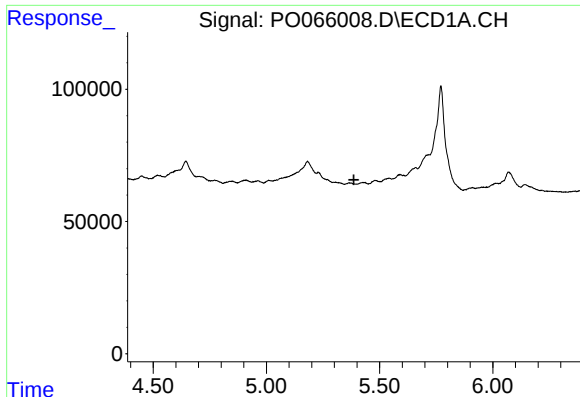
#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.006 min
Response: 751685
Conc: 18.06 ng/ml



#2 Decachlorobiphenyl

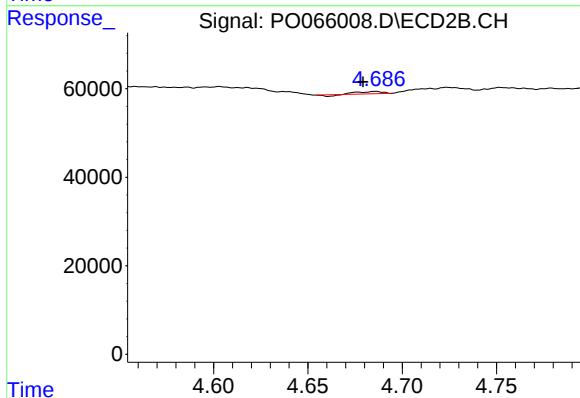
R.T.: 8.325 min
Delta R.T.: -0.004 min
Response: 948388
Conc: 19.52 ng/ml



#5 AR-1016-3

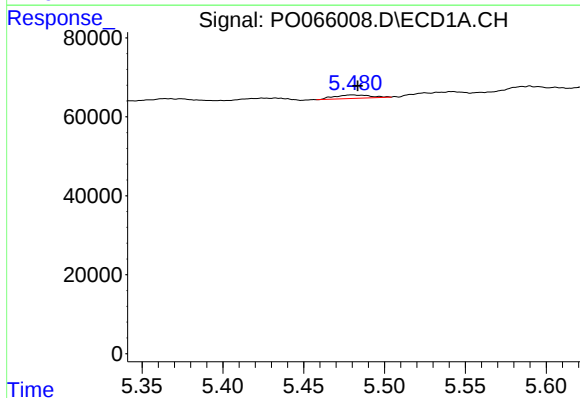
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



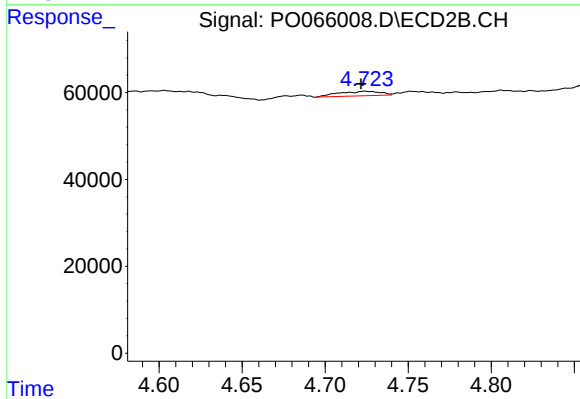
#5 AR-1016-3

R.T.: 4.686 min
Delta R.T.: 0.006 min
Response: 3629
Conc: 3.74 ng/ml



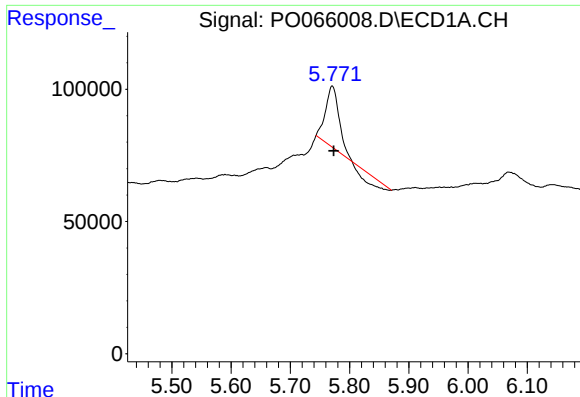
#6 AR-1016-4

R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 13199
Conc: 15.74 ng/ml



#6 AR-1016-4

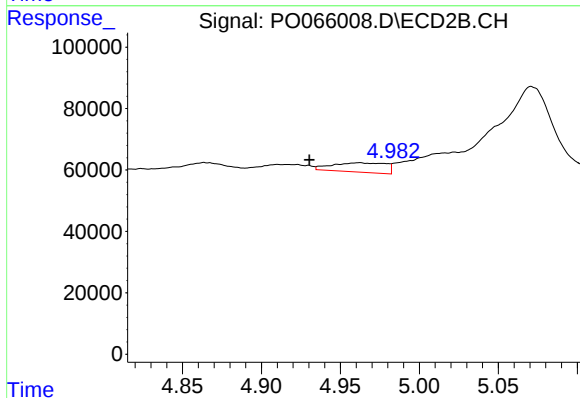
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 18635
Conc: 22.70 ng/ml



#7 AR-1016-5

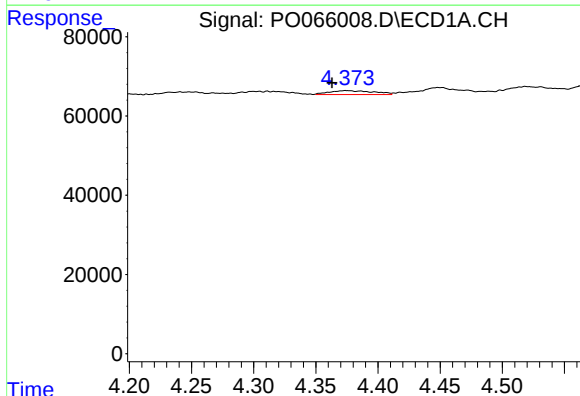
R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 275451
Conc: 322.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



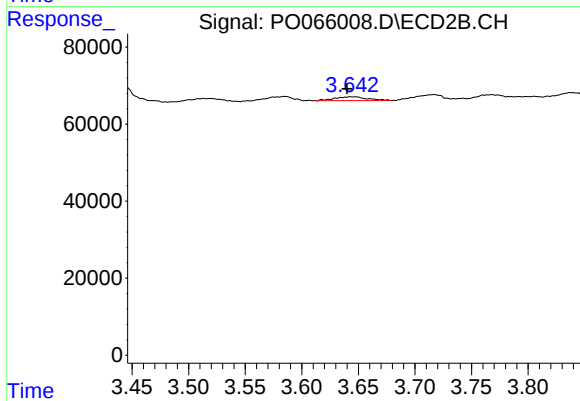
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.032 min
Response: 71598
Conc: 66.41 ng/ml



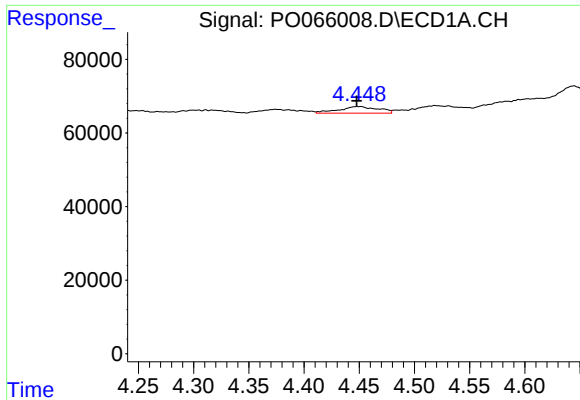
#8 AR-1221-1

R.T.: 4.374 min
Delta R.T.: 0.011 min
Response: 24525
Conc: 84.84 ng/ml



#8 AR-1221-1

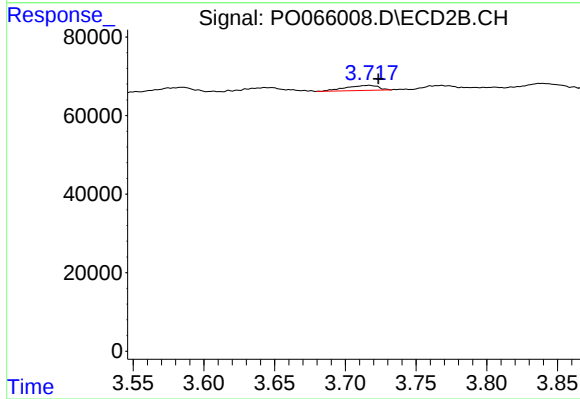
R.T.: 3.644 min
Delta R.T.: 0.003 min
Response: 20371
Conc: 59.17 ng/ml



#9 AR-1221-2

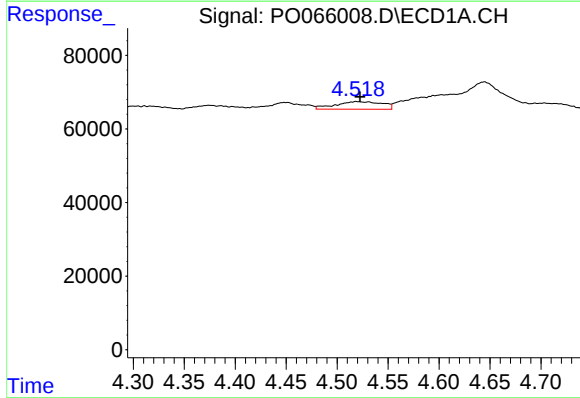
R.T.: 4.449 min
Delta R.T.: 0.002 min
Response: 44594
Conc: 202.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



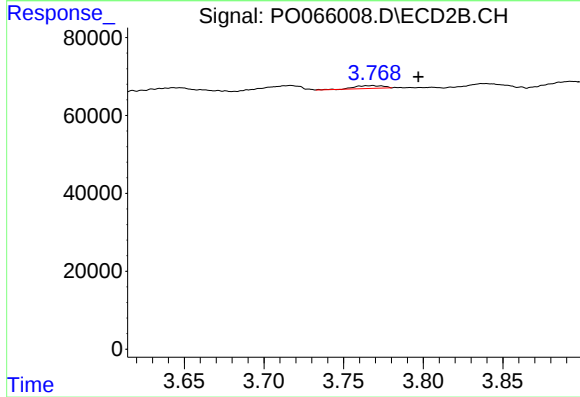
#9 AR-1221-2

R.T.: 3.717 min
Delta R.T.: -0.007 min
Response: 21000
Conc: 82.64 ng/ml



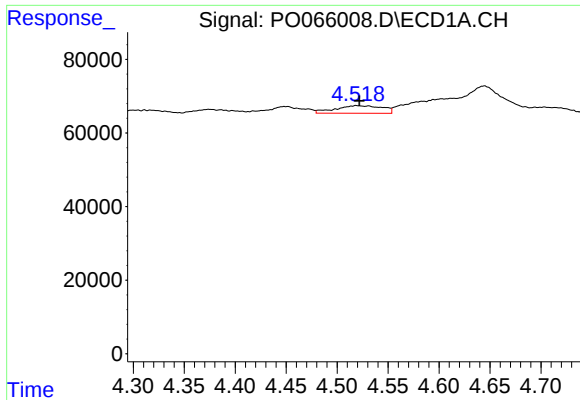
#10 AR-1221-3

R.T.: 4.519 min
Delta R.T.: -0.004 min
Response: 66612
Conc: 92.85 ng/ml



#10 AR-1221-3

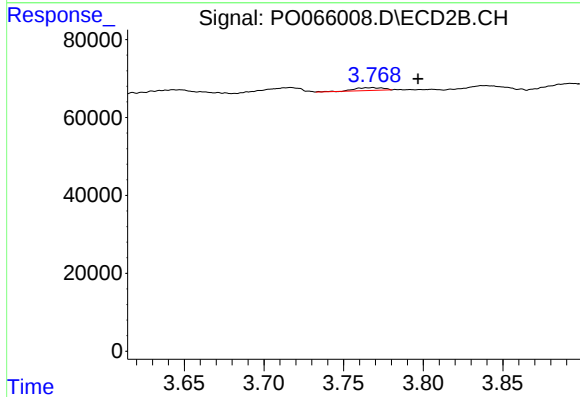
R.T.: 3.768 min
Delta R.T.: -0.029 min
Response: 9066
Conc: 11.02 ng/ml



#11 AR-1232-1

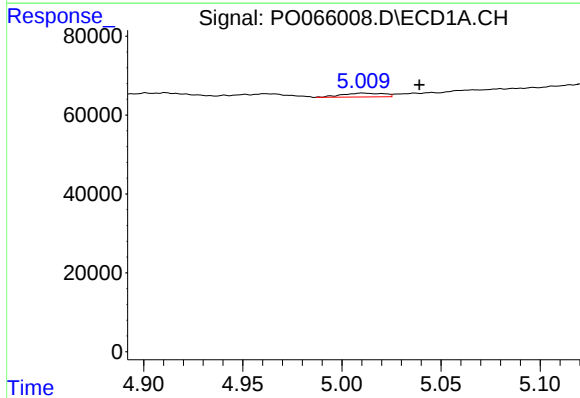
R.T.: 4.519 min
Delta R.T.: -0.003 min
Response: 66612
Conc: 122.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



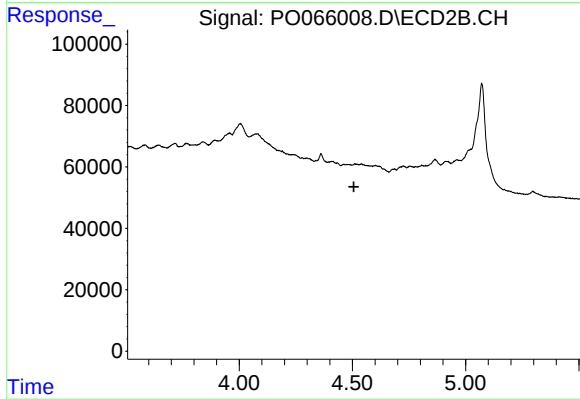
#11 AR-1232-1

R.T.: 3.768 min
Delta R.T.: -0.029 min
Response: 9066
Conc: 14.24 ng/ml



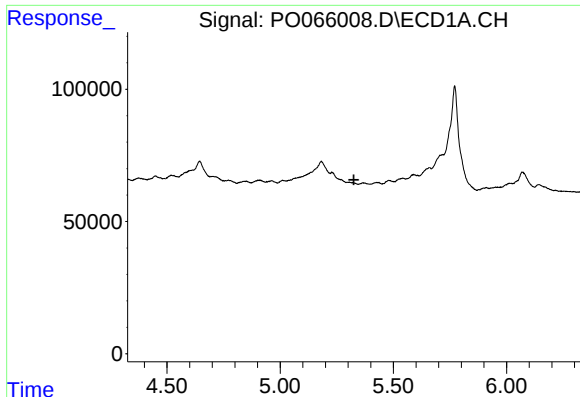
#12 AR-1232-2

R.T.: 5.011 min
Delta R.T.: -0.029 min
Response: 14347
Conc: 49.68 ng/ml



#12 AR-1232-2

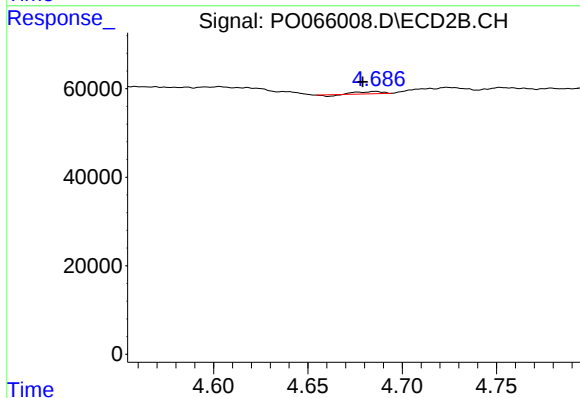
R.T.: 0.000 min
Exp R.T.: 4.507 min
Response: 0
Conc: N.D.



#13 AR-1232-3

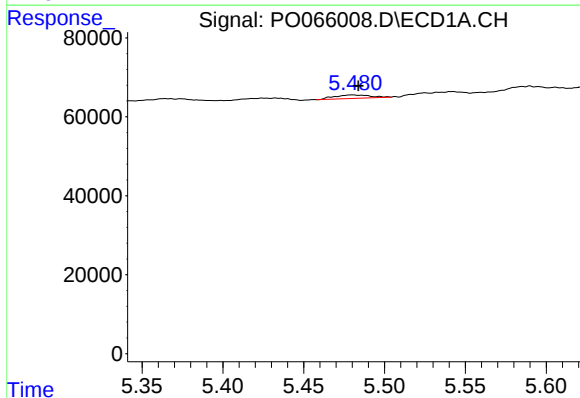
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



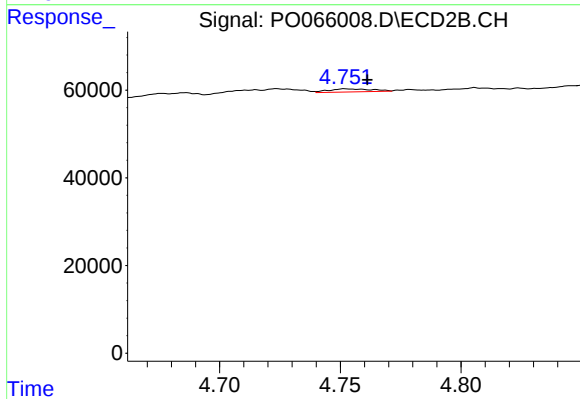
#13 AR-1232-3

R.T.: 4.686 min
Delta R.T.: 0.007 min
Response: 3629
Conc: 9.43 ng/ml



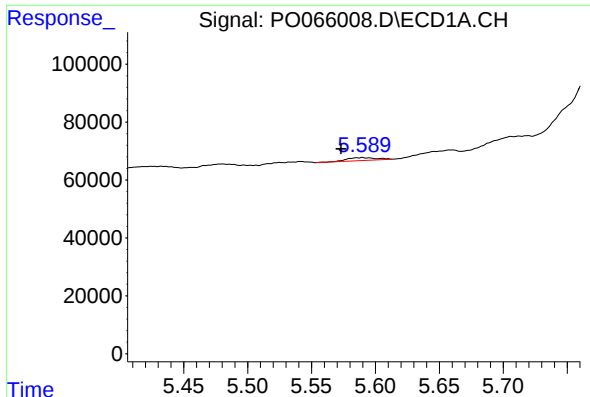
#14 AR-1232-4

R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 13199
Conc: 39.28 ng/ml



#14 AR-1232-4

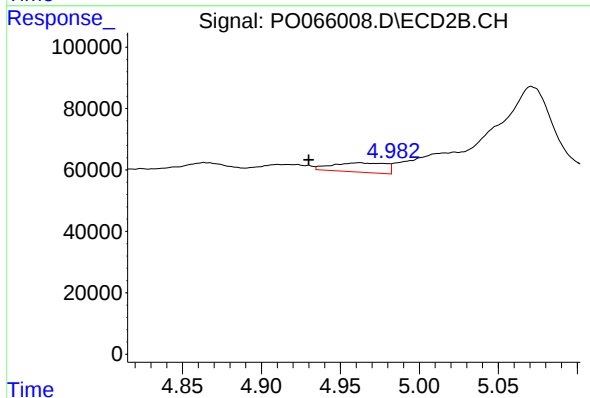
R.T.: 4.752 min
Delta R.T.: -0.009 min
Response: 8774
Conc: 24.92 ng/ml



#15 AR-1232-5

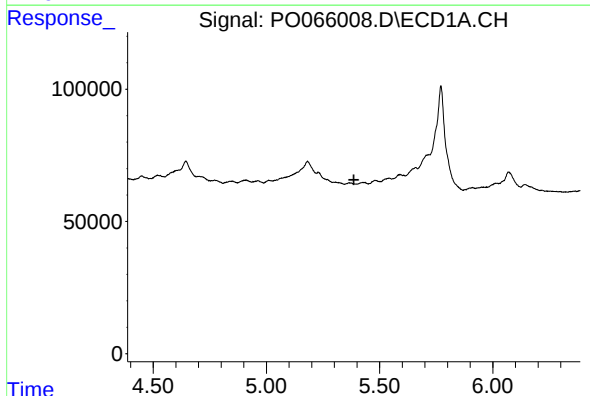
R.T.: 5.590 min
Delta R.T.: 0.017 min
Response: 16324
Conc: 65.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



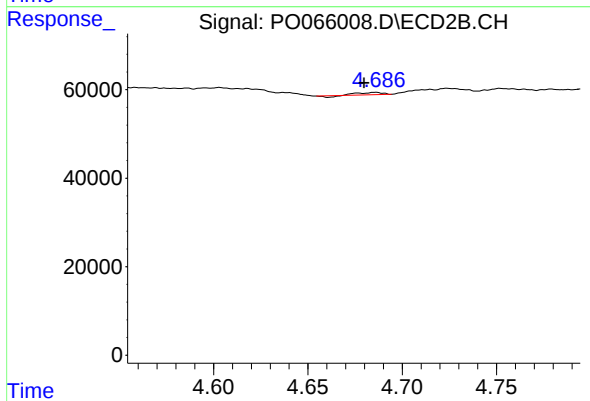
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: 0.032 min
Response: 71598
Conc: 179.68 ng/ml



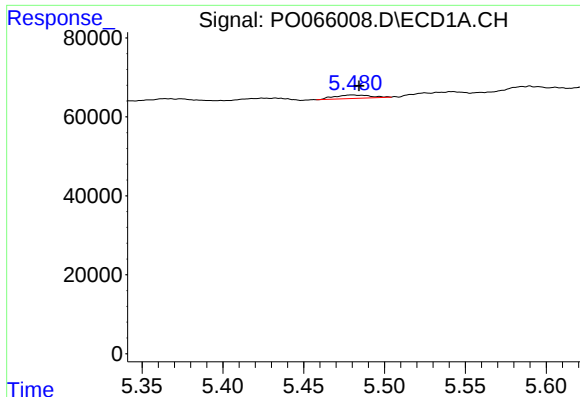
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#18 AR-1242-3

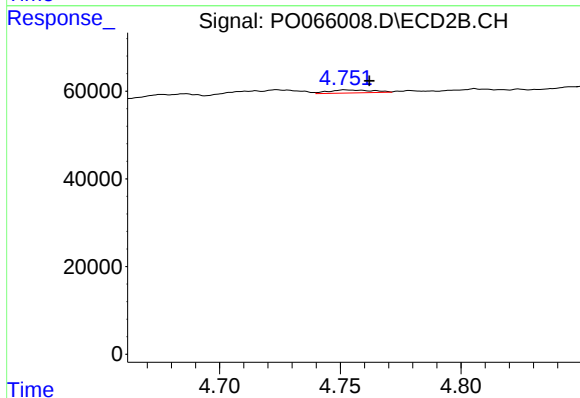
R.T.: 4.686 min
Delta R.T.: 0.006 min
Response: 3629
Conc: 4.93 ng/ml



#19 AR-1242-4

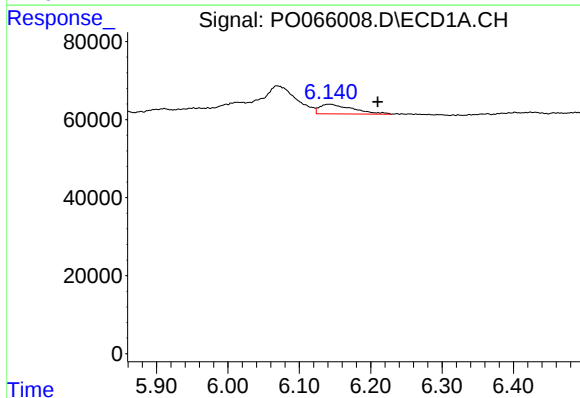
R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 13199
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



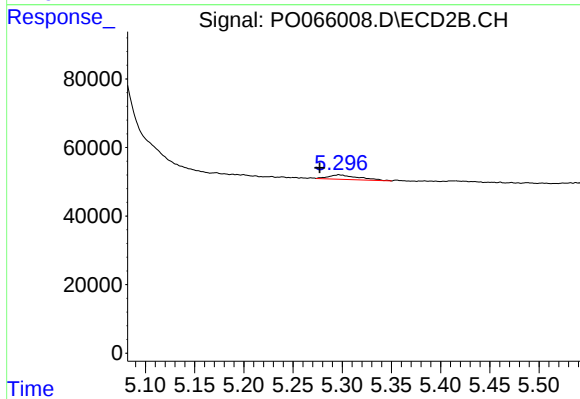
#19 AR-1242-4

R.T.: 4.752 min
Delta R.T.: -0.010 min
Response: 8774
Conc: 11.79 ng/ml



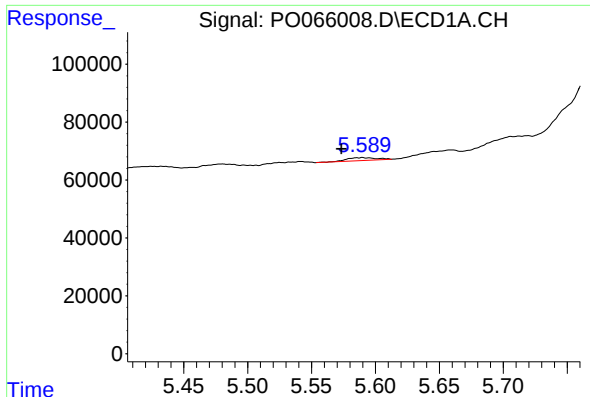
#20 AR-1242-5

R.T.: 6.141 min
Delta R.T.: -0.069 min
Response: 79983
Conc: 96.06 ng/ml



#20 AR-1242-5

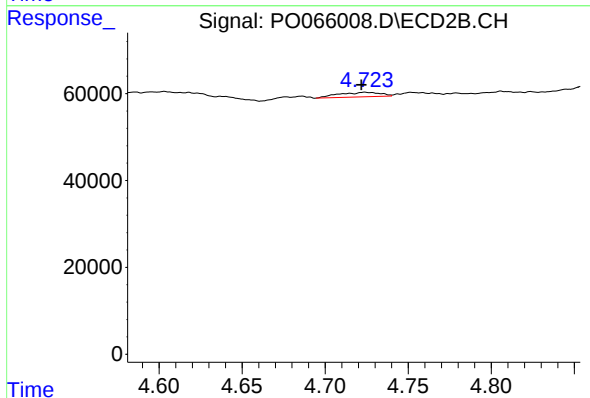
R.T.: 5.297 min
Delta R.T.: 0.020 min
Response: 27999
Conc: 25.29 ng/ml



#22 AR-1248-2

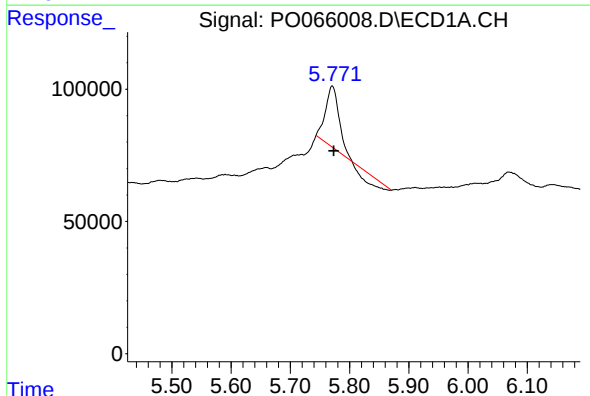
R.T.: 5.590 min
Delta R.T.: 0.017 min
Response: 16324
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



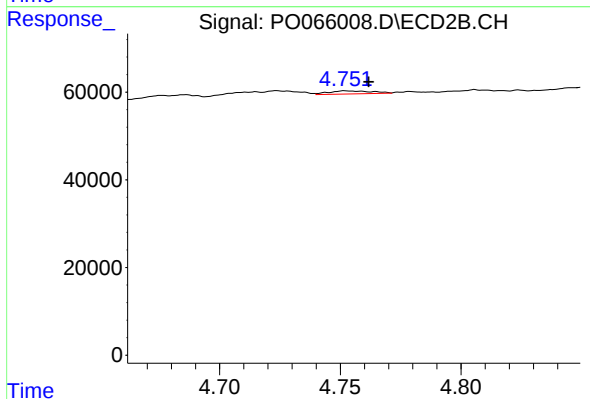
#22 AR-1248-2

R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 18635
Conc: 18.38 ng/ml



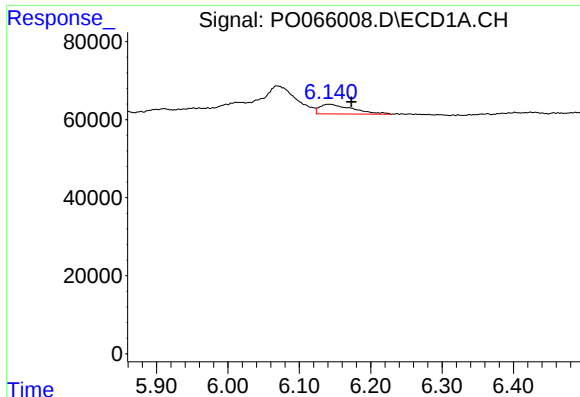
#23 AR-1248-3

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 275451
Conc: 266.95 ng/ml



#23 AR-1248-3

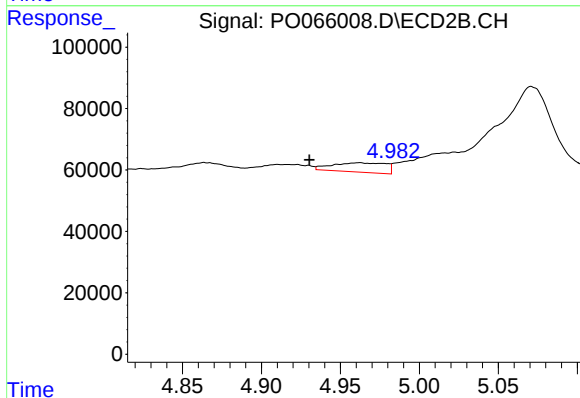
R.T.: 4.752 min
Delta R.T.: -0.010 min
Response: 8774
Conc: 8.54 ng/ml



#24 AR-1248-4

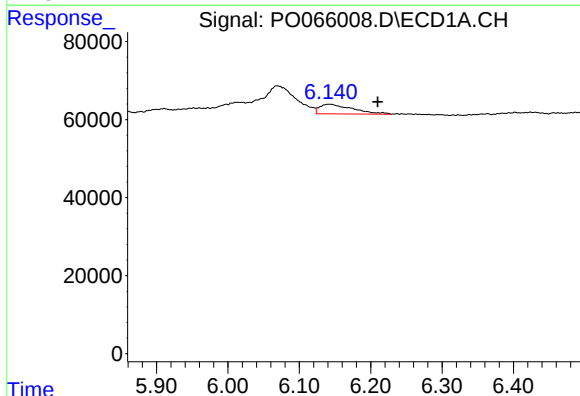
R.T.: 6.141 min
Delta R.T.: -0.032 min
Response: 79983
Conc: 59.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



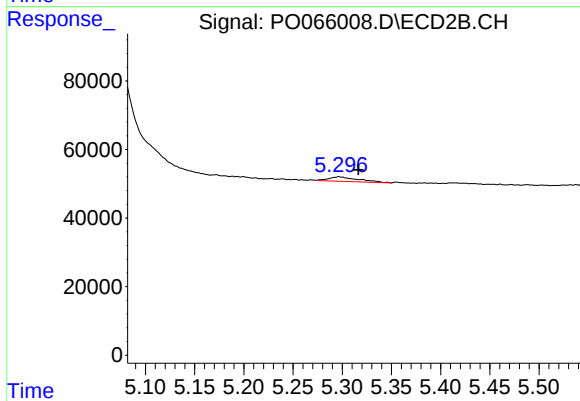
#24 AR-1248-4

R.T.: 4.962 min
Delta R.T.: 0.032 min
Response: 71598
Conc: 56.11 ng/ml



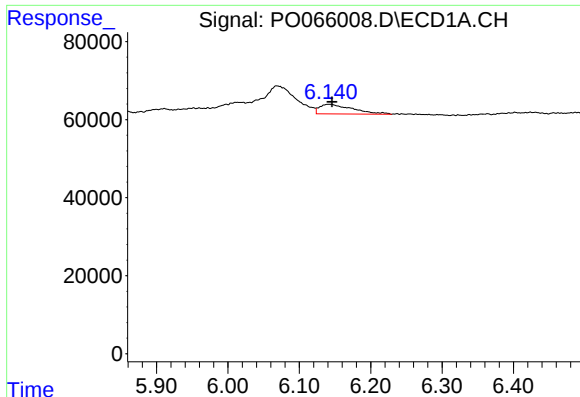
#25 AR-1248-5

R.T.: 6.141 min
Delta R.T.: -0.069 min
Response: 79983
Conc: 61.89 ng/ml



#25 AR-1248-5

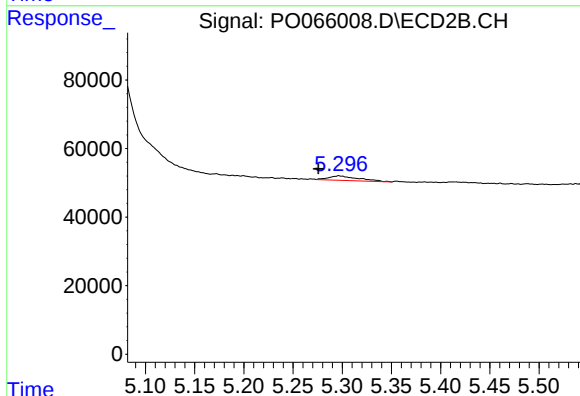
R.T.: 5.297 min
Delta R.T.: -0.020 min
Response: 27999
Conc: 20.06 ng/ml



#26 AR-1254-1

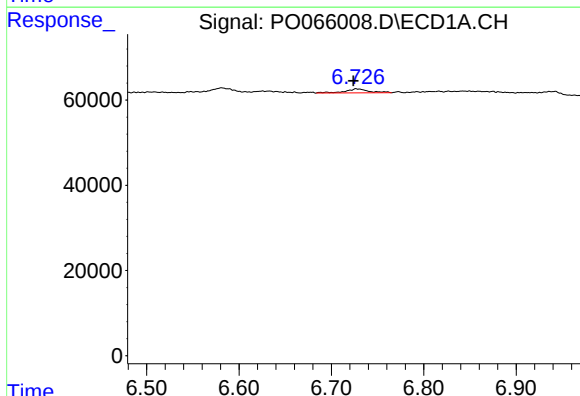
R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 79983
Conc: 60.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



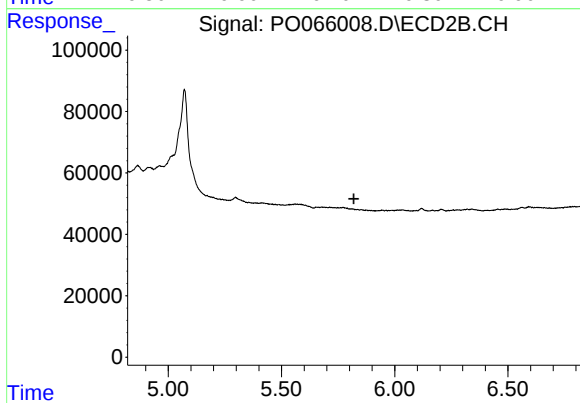
#26 AR-1254-1

R.T.: 5.297 min
Delta R.T.: 0.021 min
Response: 27999
Conc: 12.52 ng/ml



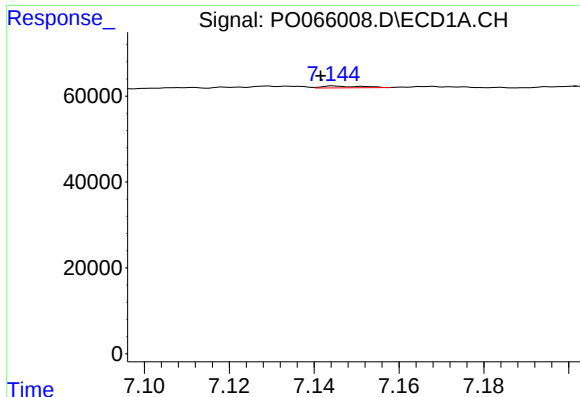
#28 AR-1254-3

R.T.: 6.727 min
Delta R.T.: 0.003 min
Response: 16877
Conc: 6.94 ng/ml



#28 AR-1254-3

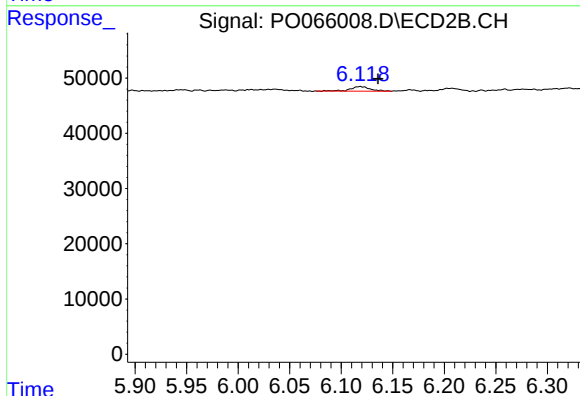
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#32 AR-1260-2

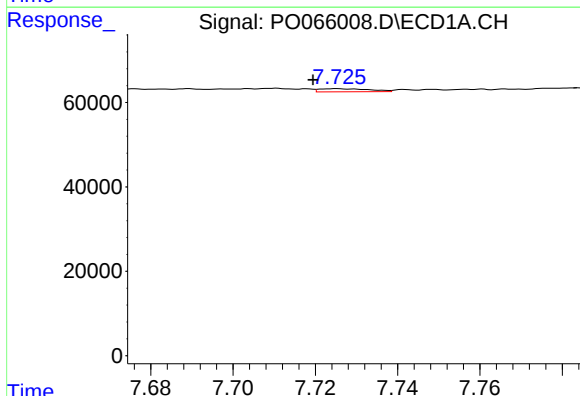
R.T.: 7.145 min
Delta R.T.: 0.003 min
Response: 2779
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



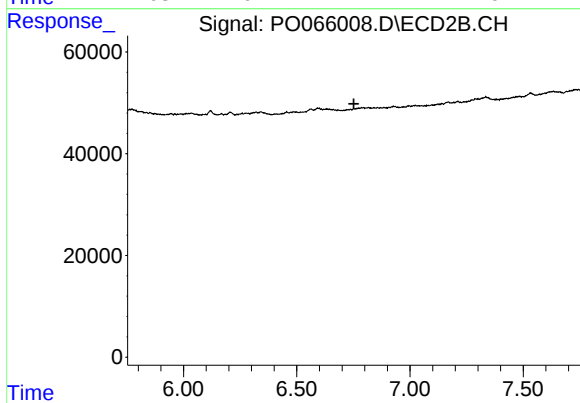
#32 AR-1260-2

R.T.: 6.118 min
Delta R.T.: -0.017 min
Response: 10808
Conc: 3.41 ng/ml



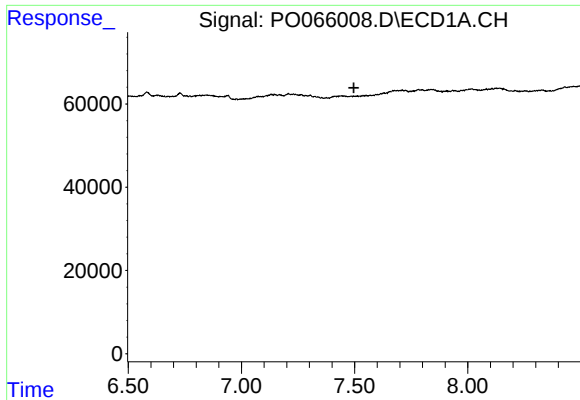
#34 AR-1260-4

R.T.: 7.725 min
Delta R.T.: 0.006 min
Response: 6160
Conc: 2.78 ng/ml



#34 AR-1260-4

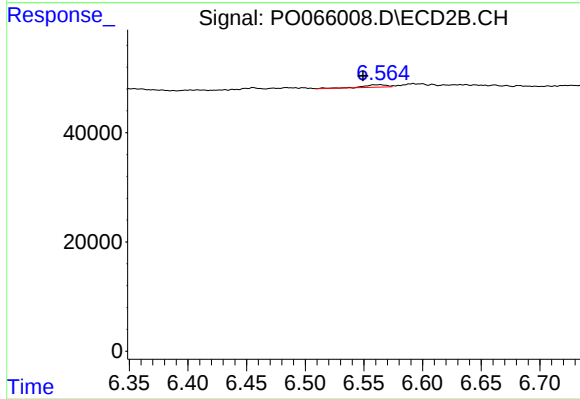
R.T.: 0.000 min
Exp R.T.: 6.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

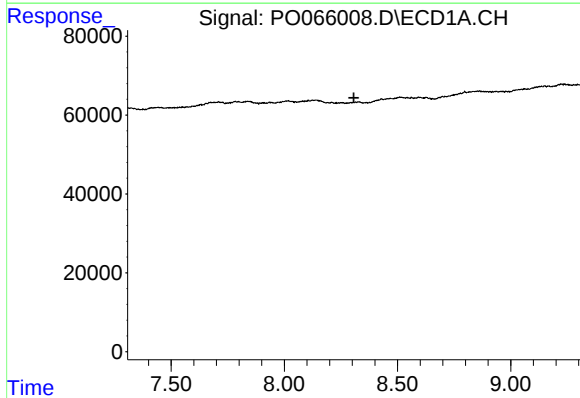
R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



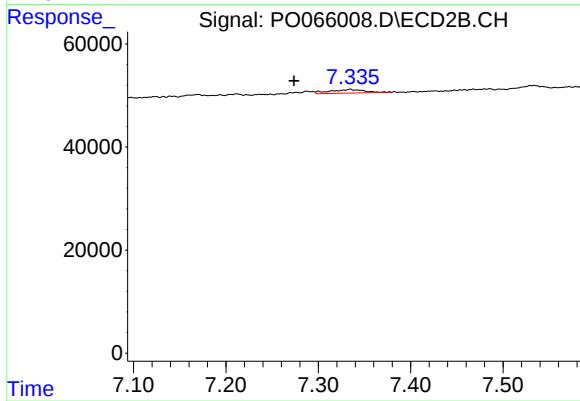
#36 AR-1262-1

R.T.: 6.564 min
Delta R.T.: 0.014 min
Response: 6199
Conc: 4.48 ng/ml



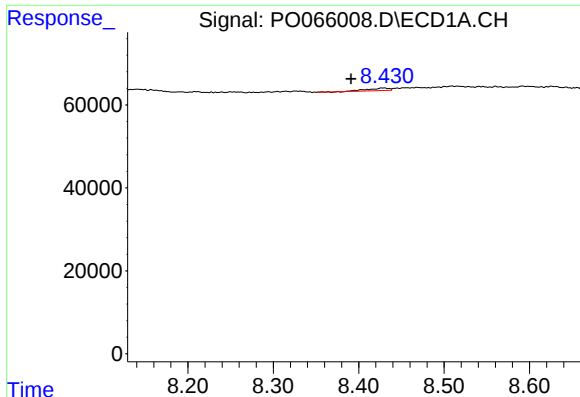
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#38 AR-1262-3

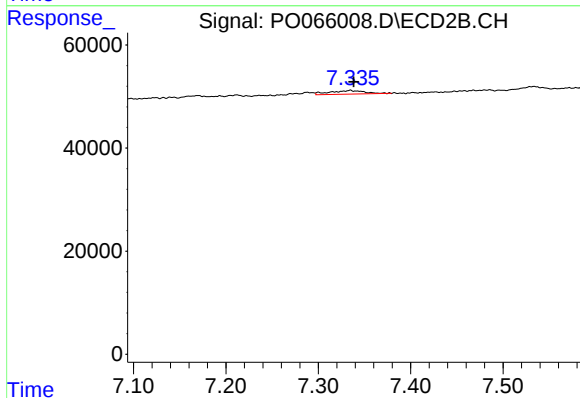
R.T.: 7.335 min
Delta R.T.: 0.061 min
Response: 18313
Conc: 7.15 ng/ml



#39 AR-1262-4

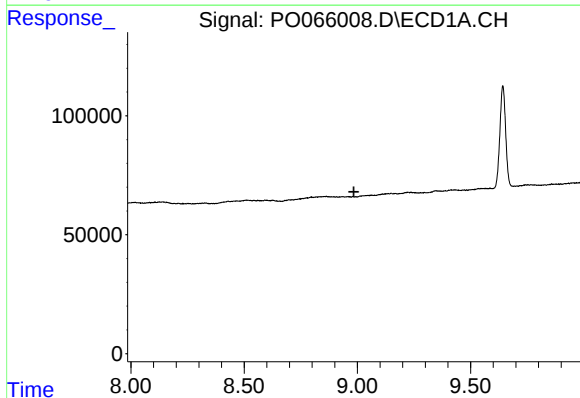
R.T.: 8.430 min
Delta R.T.: 0.038 min
Response: 10828
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



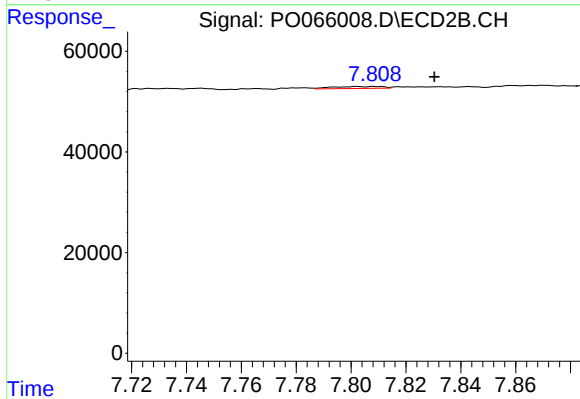
#39 AR-1262-4

R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 18313
Conc: 3.89 ng/ml



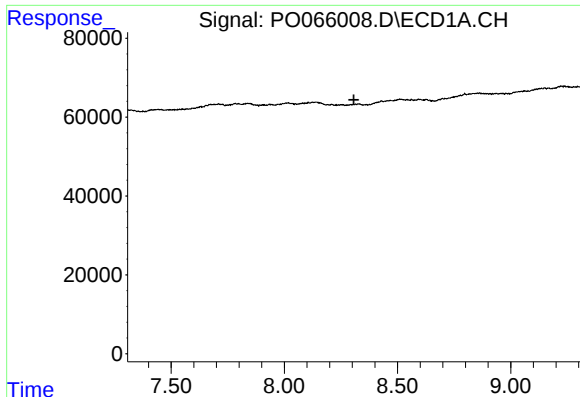
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#40 AR-1262-5

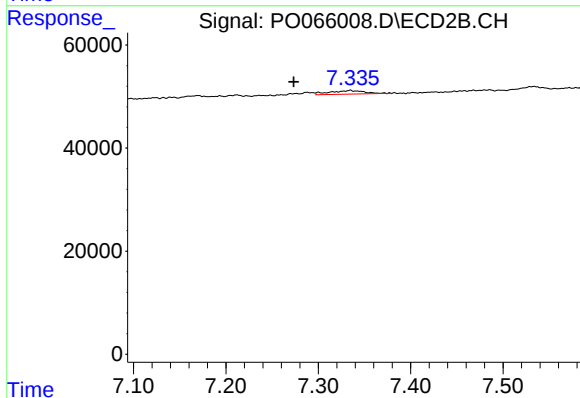
R.T.: 7.802 min
Delta R.T.: -0.028 min
Response: 5183
Conc: 2.47 ng/ml



#41 AR-1268-1

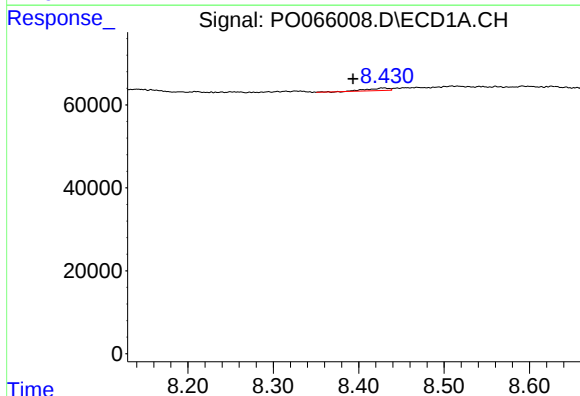
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



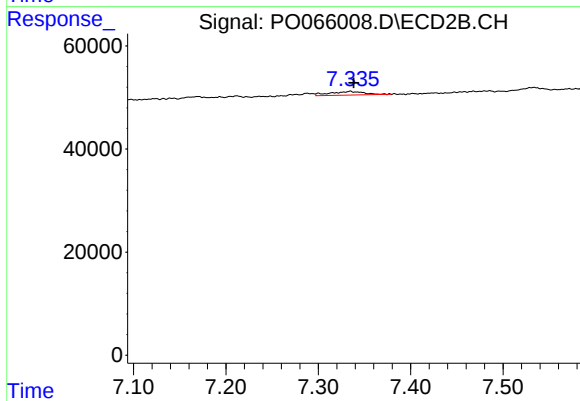
#41 AR-1268-1

R.T.: 7.335 min
Delta R.T.: 0.061 min
Response: 18313
Conc: 2.35 ng/ml



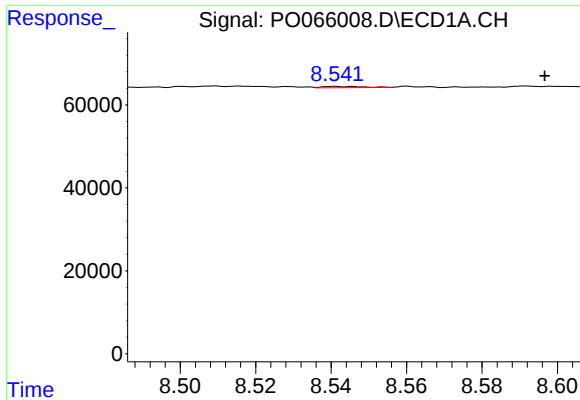
#42 AR-1268-2

R.T.: 8.430 min
Delta R.T.: 0.036 min
Response: 10828
Conc: 1.84 ng/ml



#42 AR-1268-2

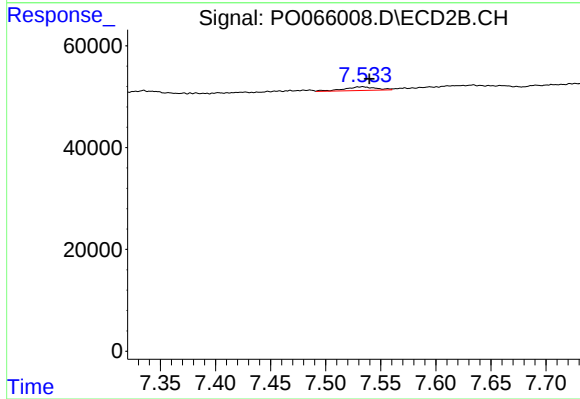
R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 18313
Conc: 2.53 ng/ml



#43 AR-1268-3

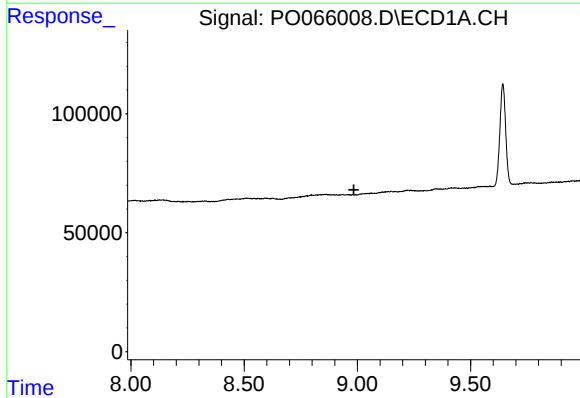
R.T.: 8.541 min
Delta R.T.: -0.056 min
Response: 2229
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



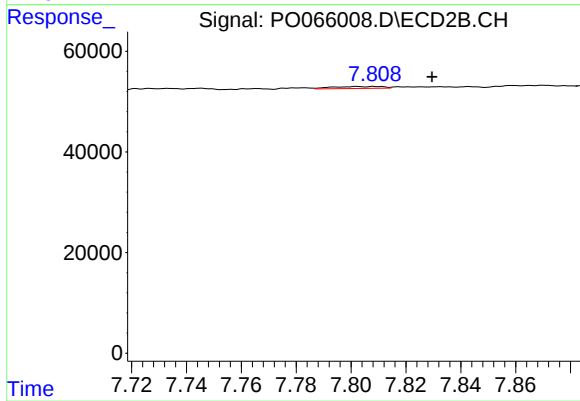
#43 AR-1268-3

R.T.: 7.534 min
Delta R.T.: -0.006 min
Response: 14268
Conc: 2.38 ng/ml



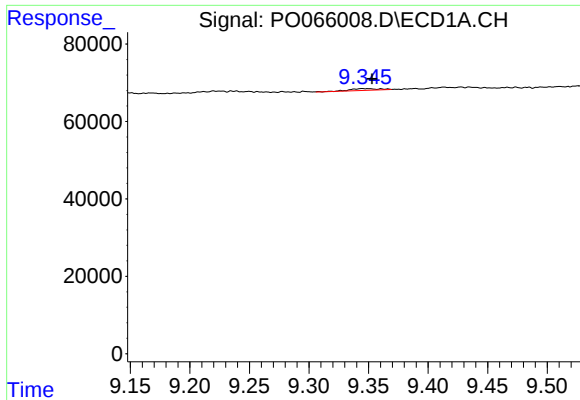
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#44 AR-1268-4

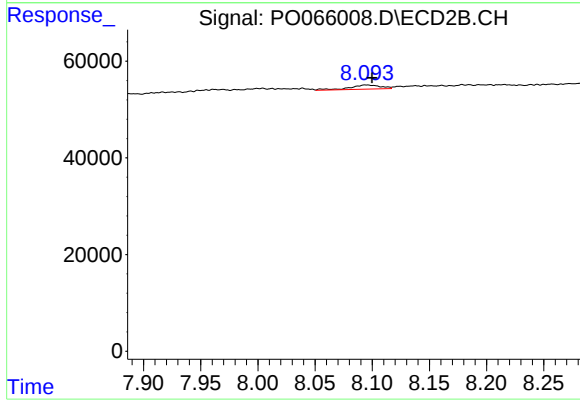
R.T.: 7.802 min
Delta R.T.: -0.027 min
Response: 5183
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.008 min
Response: 7262
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.005 min
Response: 16575
Conc: 0.92 ng/ml