

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068553.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 16:39
 Operator : DD\AJ
 Sample : L2744-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 18:05:03 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...	4.894	3.929	453701	661537	16.177	19.279
2)	SA Decachlor...	10.840	9.201	445247	433842	11.189	11.269
Target Compounds							
3)	L1 AR-1016-1	6.223	0.000	16440	0	15.024	N.D. #
4)	L1 AR-1016-2	6.223	0.000	16440	0	10.951	N.D. #
7)	L1 AR-1016-5	6.674	5.618	24534	38130	32.270	35.507
9)	L2 AR-1221-2	5.248	4.280	5777	11830	24.757	39.273 #
10)	L2 AR-1221-3	5.344	4.424	16072	34173	21.241	36.490 #
11)	L3 AR-1232-1	5.344	4.424	16072	34173	26.168	44.304 #
12)	L3 AR-1232-2	5.922	0.000	5583	0	18.117	N.D. #
13)	L3 AR-1232-3	6.223	0.000	16440	0	25.786	N.D. #
15)	L3 AR-1232-5	0.000	5.618	0	38130	N.D.	91.518 #
16)	L4 AR-1242-1	6.223	0.000	16440	0	18.685	N.D. #
17)	L4 AR-1242-2	6.223	0.000	16440	0	13.751	N.D. #
20)	L4 AR-1242-5	7.202	6.051	66989	56994	90.704	56.512 #
21)	L5 AR-1248-1	6.223	0.000	16440	0	24.801	N.D. #
23)	L5 AR-1248-3	6.674	0.000	24534	0	24.942	N.D. #
24)	L5 AR-1248-4	7.154	5.618	145331	38130	123.202	29.548 #
25)	L5 AR-1248-5	7.202	6.051	66989	56994	60.144	43.810 #
26)	L6 AR-1254-1	7.154	6.051	145331	56994	122.205	28.125 #
27)	L6 AR-1254-2	7.355	6.211	63383	33126	34.335	18.487 #
28)	L6 AR-1254-3	7.751	6.627	87464	56147	45.177	19.513 #
29)	L6 AR-1254-4	8.057	6.869	3763	28728	2.351	14.891 #
30)	L6 AR-1254-5	8.478	7.294	190732	104381	116.103	38.705 #
31)	L7 AR-1260-1	7.895	6.764	28023	120792	20.113	62.936 #
32)	L7 AR-1260-2	8.157	6.962	99103	47571	55.856	20.276 #
33)	L7 AR-1260-3	8.519	7.113	264452	41988	182.035	19.267 #
34)	L7 AR-1260-4	8.748	7.596	25631	27881	16.460	14.656
35)	L7 AR-1260-5	9.068	7.844	36965	63252	11.128	14.232 #
36)	L8 AR-1262-1	8.519	7.294	264452	104381	132.185	73.378 #
37)	L8 AR-1262-2	9.068	7.844	36965	63252	10.254	13.610 #
38)	L8 AR-1262-3	9.393	8.131	14893	53391	5.738	27.651 #
39)	L8 AR-1262-4	9.498	8.191	1187	61798	0.574	17.594 #
40)	L8 AR-1262-5	10.091	8.687	1210	23579	0.792	13.668 #
41)	L9 AR-1268-1	9.393	8.131	14893	53391	3.128	9.488 #
42)	L9 AR-1268-2	9.498	8.191	1187	61798	0.259	12.080 #
43)	L9 AR-1268-3	9.732	8.402	5363	22550	1.356	5.319 #
44)	L9 AR-1268-4	10.091	8.687	1210	23579	0.678	11.651 #
45)	L9 AR-1268-5	10.517	8.963	35444	40331	2.730	3.063

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

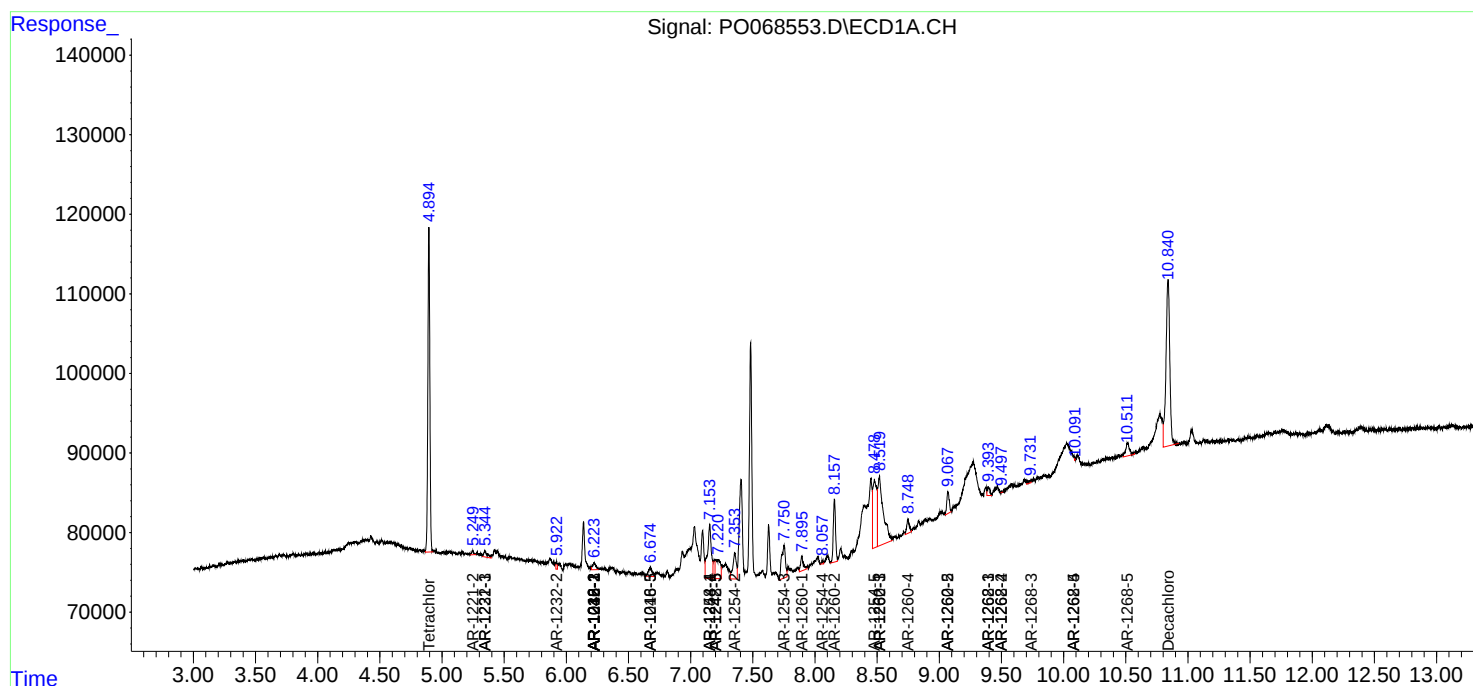
Instrument :
ECD_O
ClientSampleId :

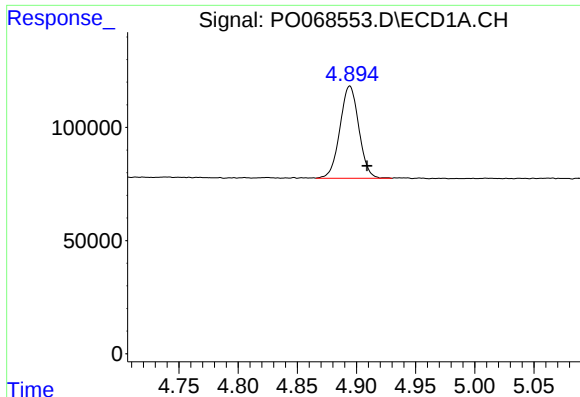
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
Data File : P0068553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 16:39
Operator : DD\AJ
Sample : L2744-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 18:05:03 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

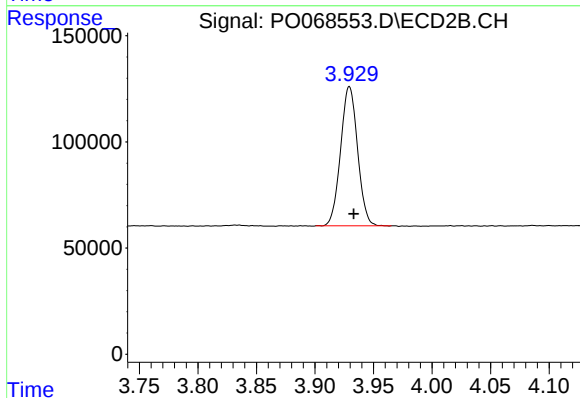




#1 Tetrachloro-m-xylene

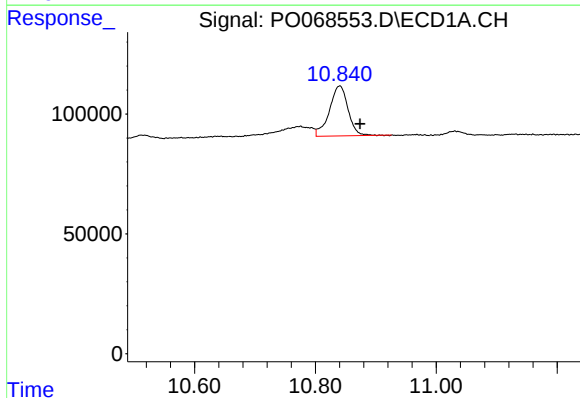
R.T.: 4.894 min
Delta R.T.: -0.015 min
Response: 453701
Conc: 16.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



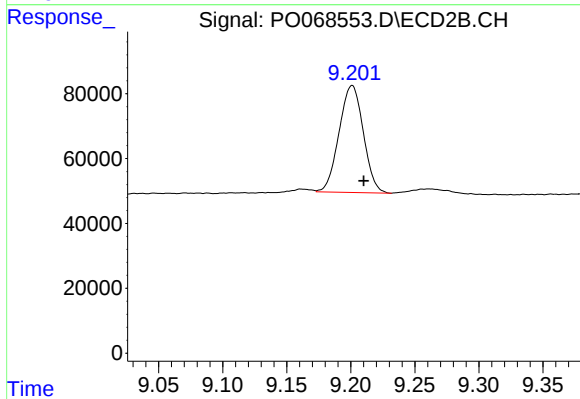
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.004 min
Response: 661537
Conc: 19.28 ng/ml



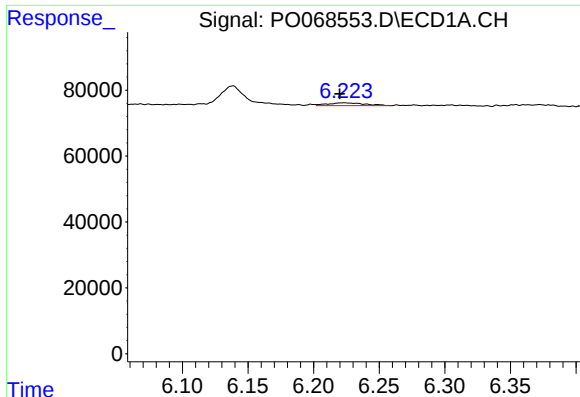
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.033 min
Response: 445247
Conc: 11.19 ng/ml



#2 Decachlorobiphenyl

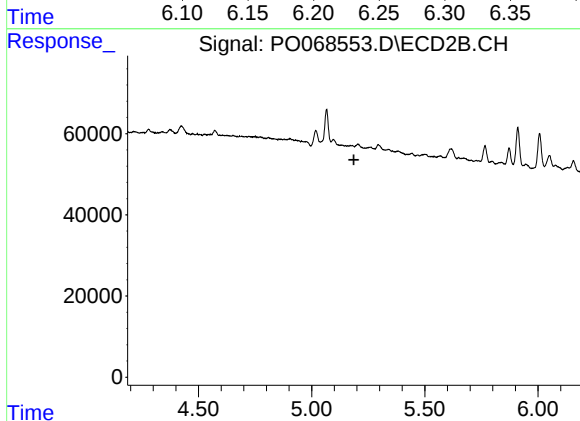
R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 433842
Conc: 11.27 ng/ml



#3 AR-1016-1

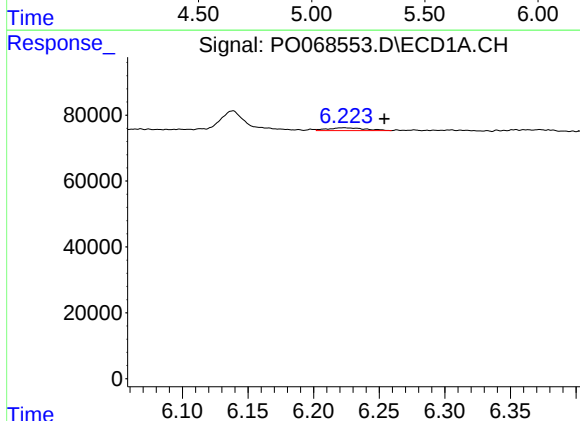
R.T.: 6.223 min
Delta R.T.: 0.003 min
Response: 16440
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



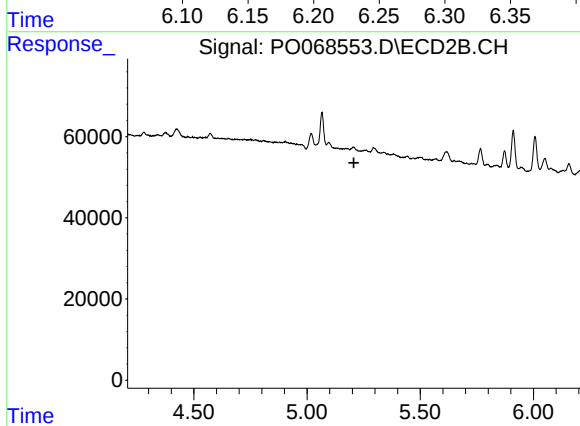
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



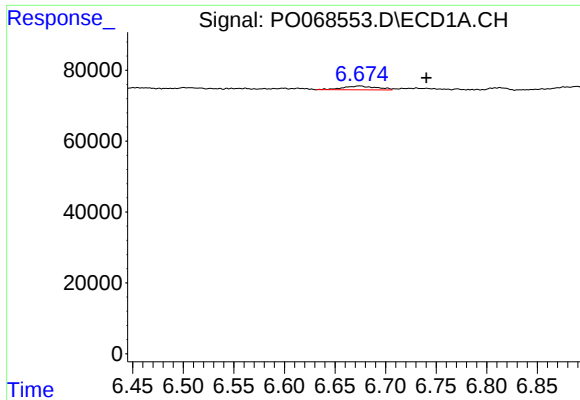
#4 AR-1016-2

R.T.: 6.223 min
Delta R.T.: -0.031 min
Response: 16440
Conc: 10.95 ng/ml



#4 AR-1016-2

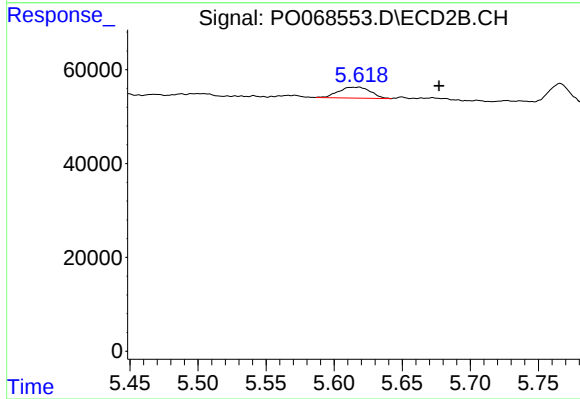
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#7 AR-1016-5

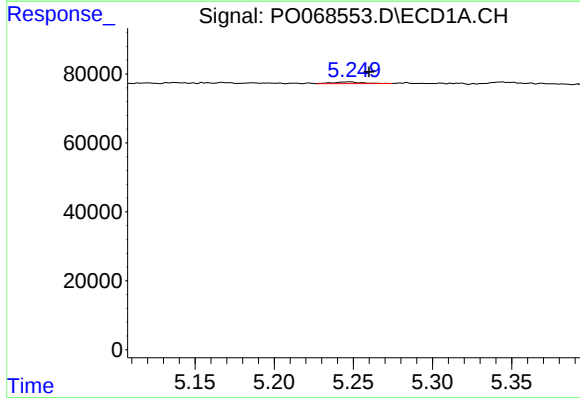
R.T.: 6.674 min
Delta R.T.: -0.066 min
Response: 24534
Conc: 32.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



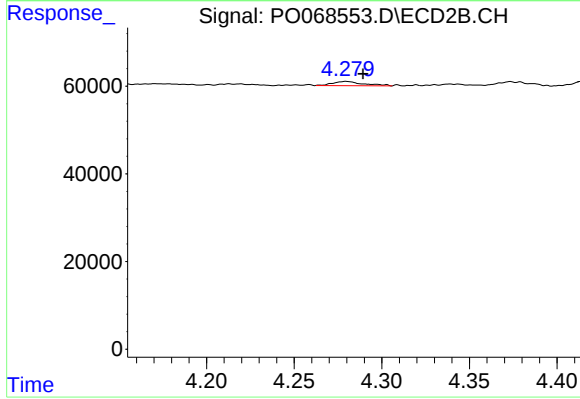
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.059 min
Response: 38130
Conc: 35.51 ng/ml



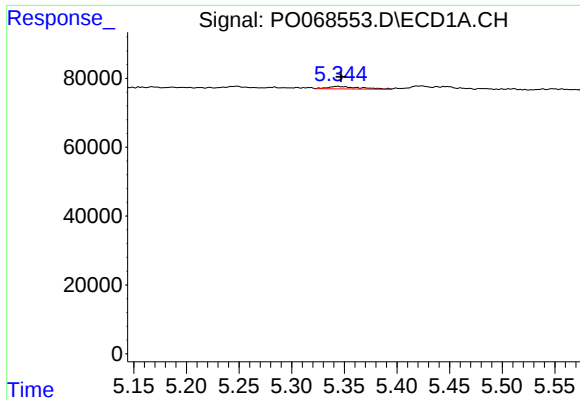
#9 AR-1221-2

R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 5777
Conc: 24.76 ng/ml



#9 AR-1221-2

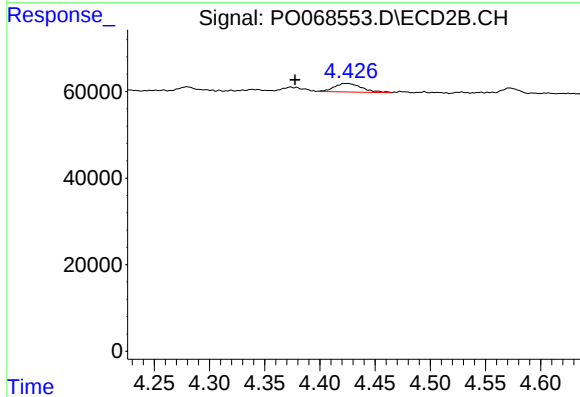
R.T.: 4.280 min
Delta R.T.: -0.010 min
Response: 11830
Conc: 39.27 ng/ml



#10 AR-1221-3

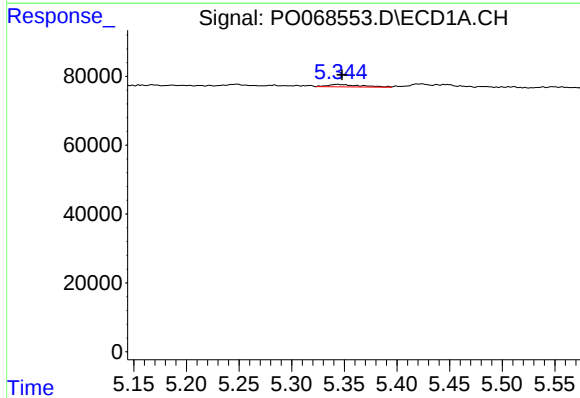
R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 16072
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



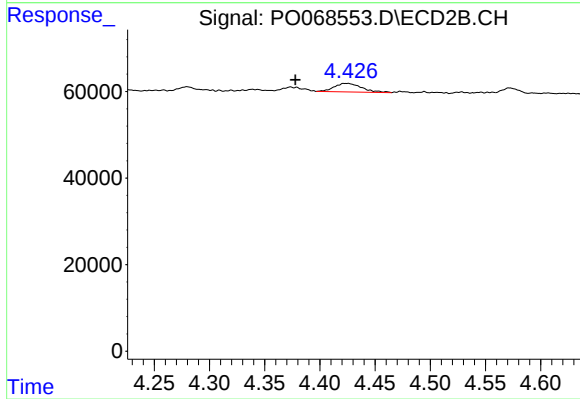
#10 AR-1221-3

R.T.: 4.424 min
Delta R.T.: 0.047 min
Response: 34173
Conc: 36.49 ng/ml



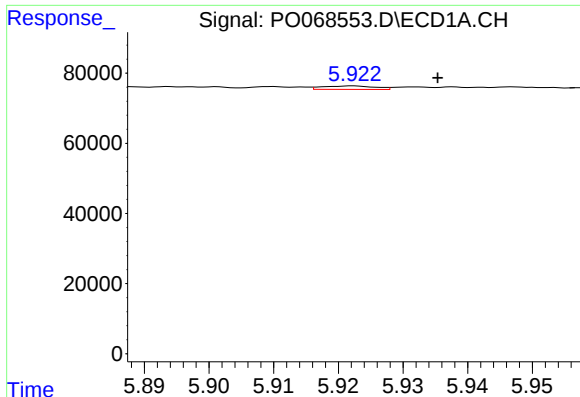
#11 AR-1232-1

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 16072
Conc: 26.17 ng/ml



#11 AR-1232-1

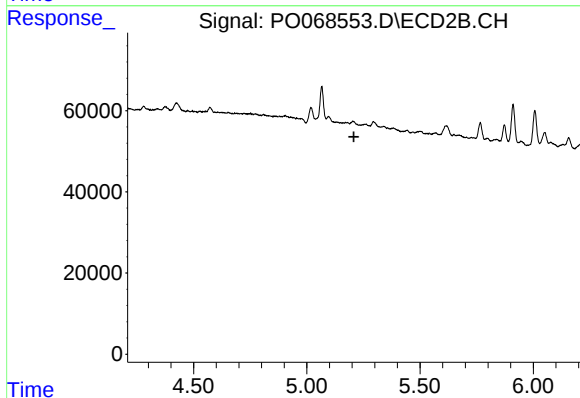
R.T.: 4.424 min
Delta R.T.: 0.046 min
Response: 34173
Conc: 44.30 ng/ml



#12 AR-1232-2

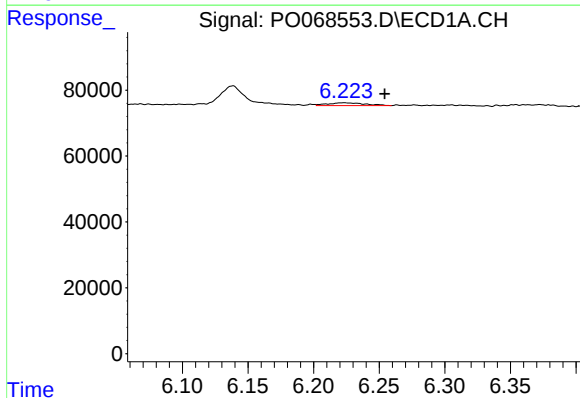
R.T.: 5.922 min
Delta R.T.: -0.013 min
Response: 5583
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



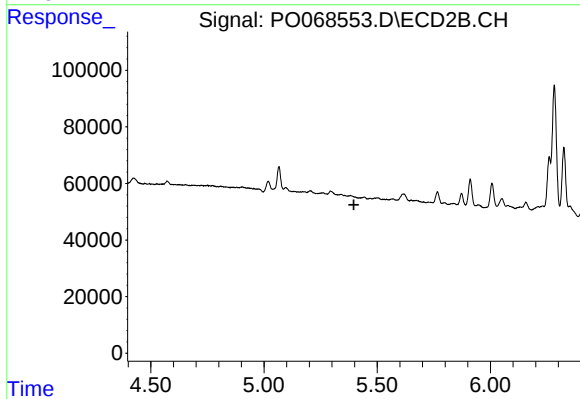
#12 AR-1232-2

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



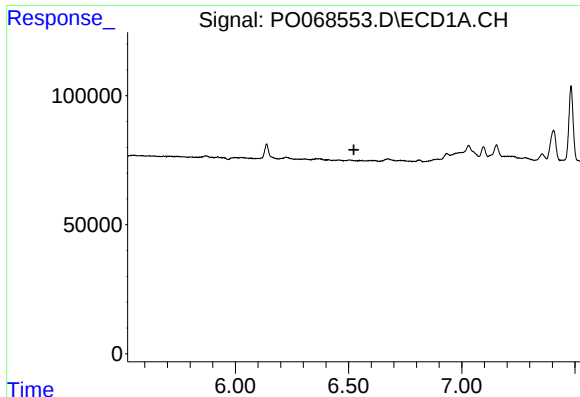
#13 AR-1232-3

R.T.: 6.223 min
Delta R.T.: -0.031 min
Response: 16440
Conc: 25.79 ng/ml



#13 AR-1232-3

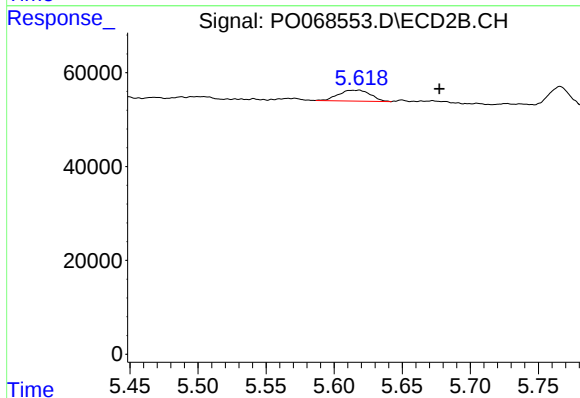
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#15 AR-1232-5

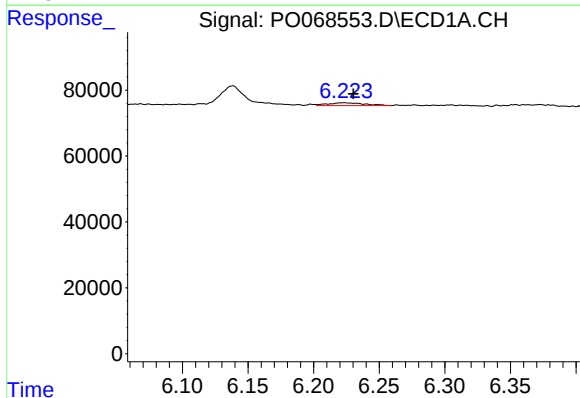
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



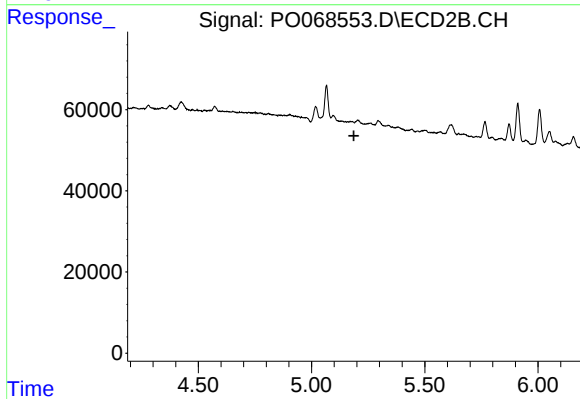
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: -0.059 min
Response: 38130
Conc: 91.52 ng/ml



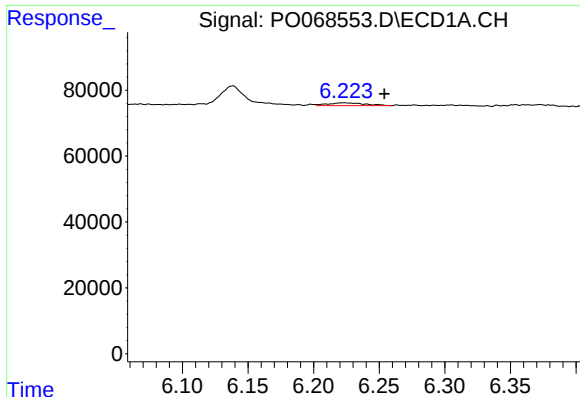
#16 AR-1242-1

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 16440
Conc: 18.69 ng/ml



#16 AR-1242-1

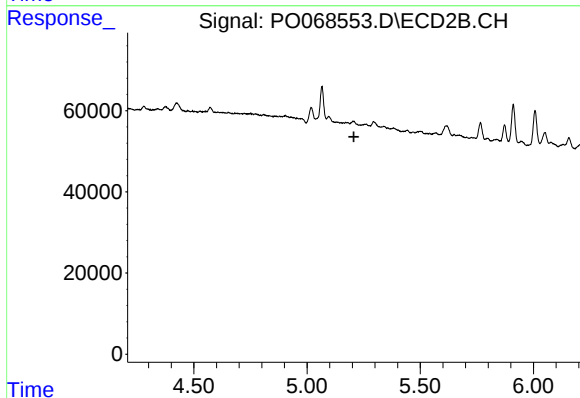
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

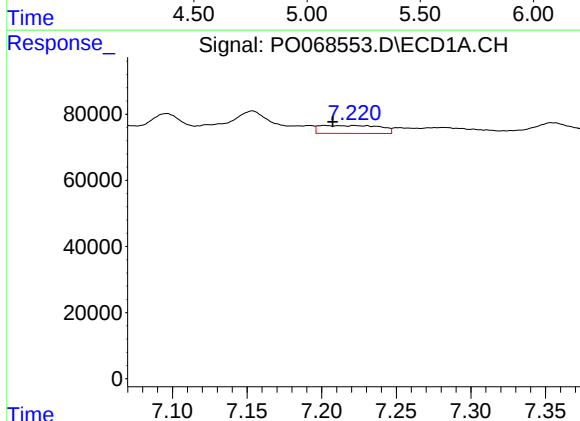
R.T.: 6.223 min
Delta R.T.: -0.031 min
Response: 16440
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



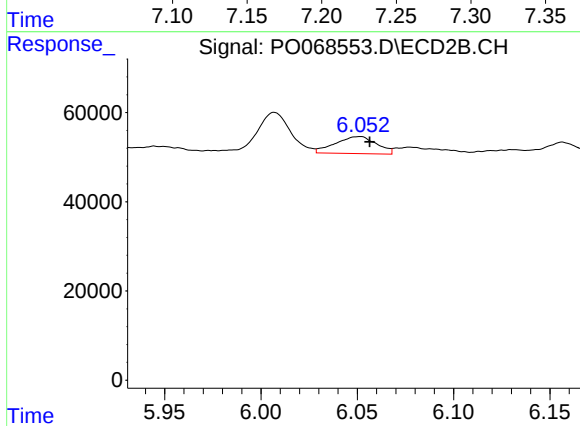
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



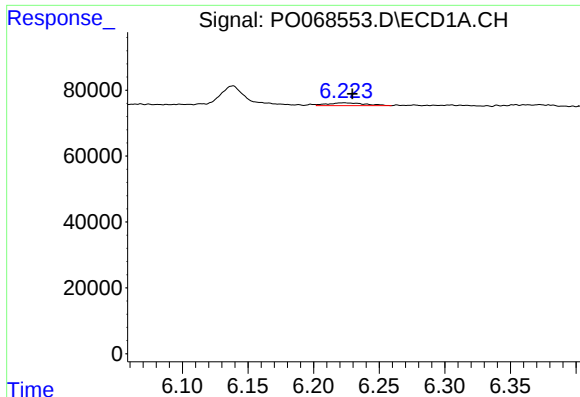
#20 AR-1242-5

R.T.: 7.202 min
Delta R.T.: -0.006 min
Response: 66989
Conc: 90.70 ng/ml



#20 AR-1242-5

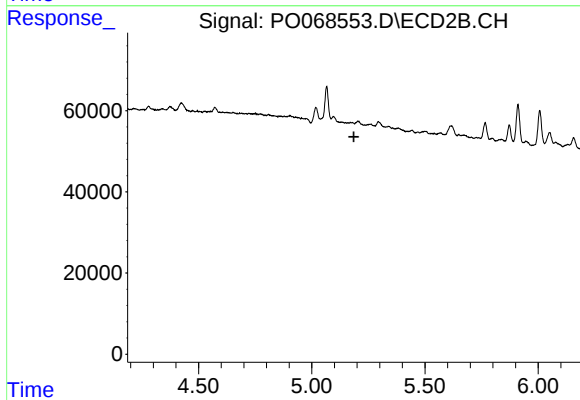
R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 56994
Conc: 56.51 ng/ml



#21 AR-1248-1

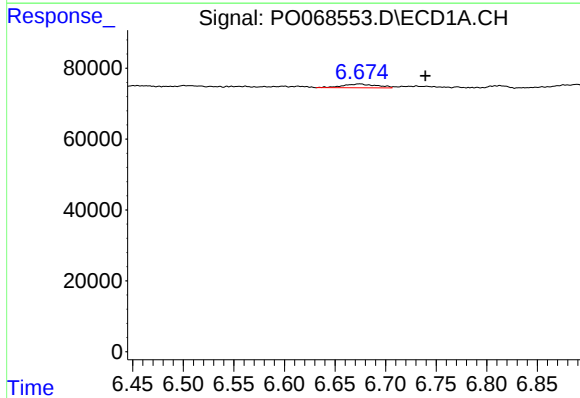
R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 16440
Conc: 24.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



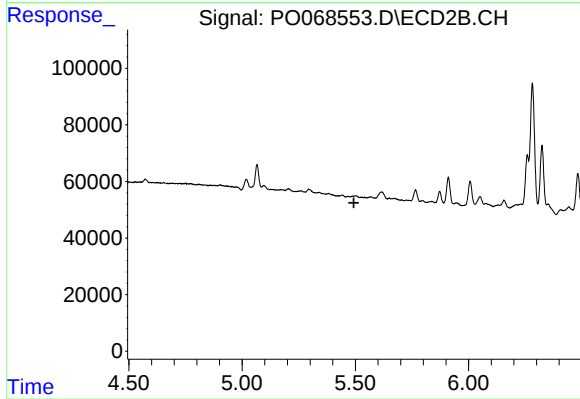
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



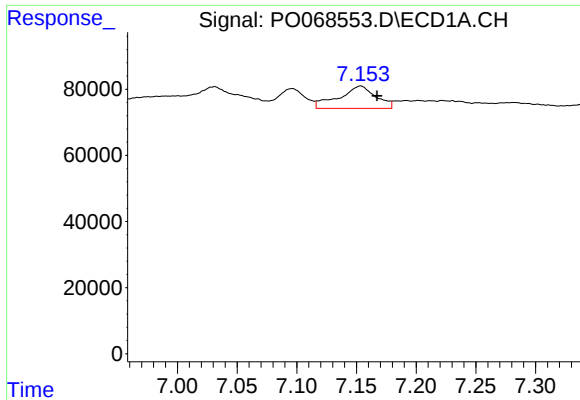
#23 AR-1248-3

R.T.: 6.674 min
Delta R.T.: -0.065 min
Response: 24534
Conc: 24.94 ng/ml



#23 AR-1248-3

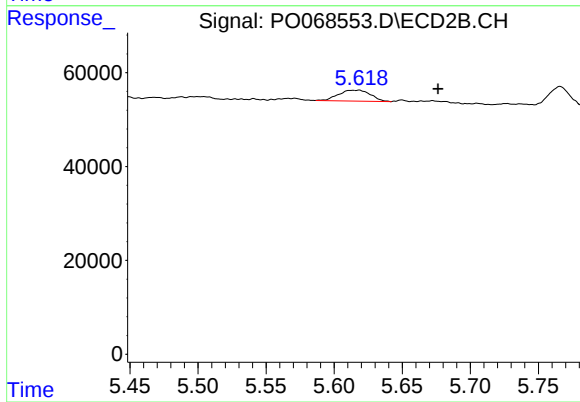
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

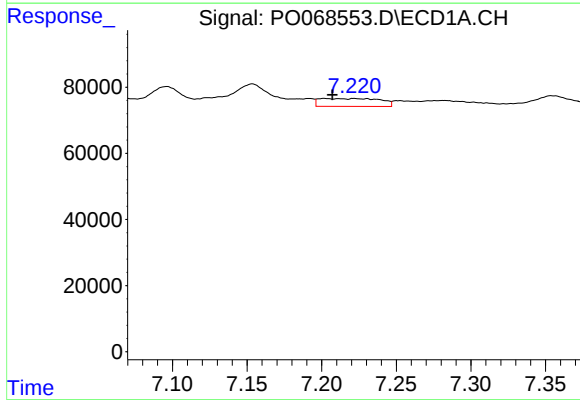
R.T.: 7.154 min
Delta R.T.: -0.014 min
Response: 145331
Conc: 123.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



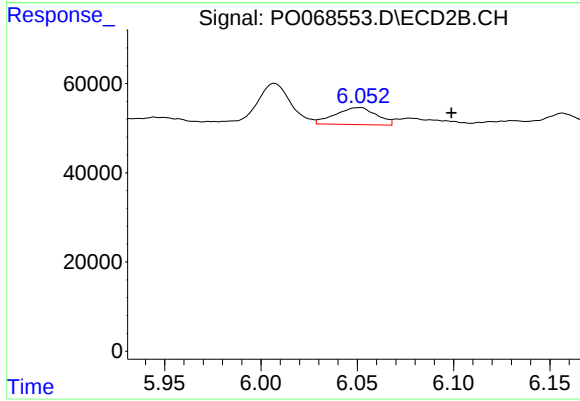
#24 AR-1248-4

R.T.: 5.618 min
Delta R.T.: -0.058 min
Response: 38130
Conc: 29.55 ng/ml



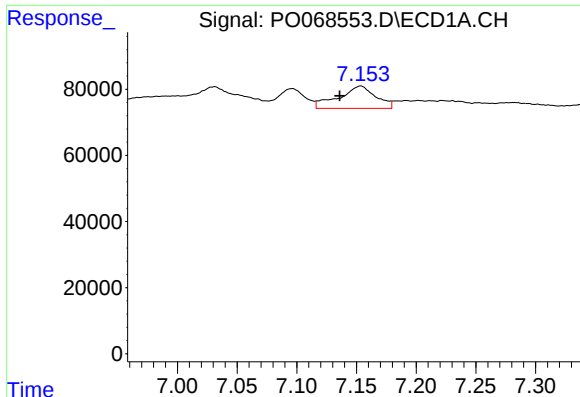
#25 AR-1248-5

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 66989
Conc: 60.14 ng/ml



#25 AR-1248-5

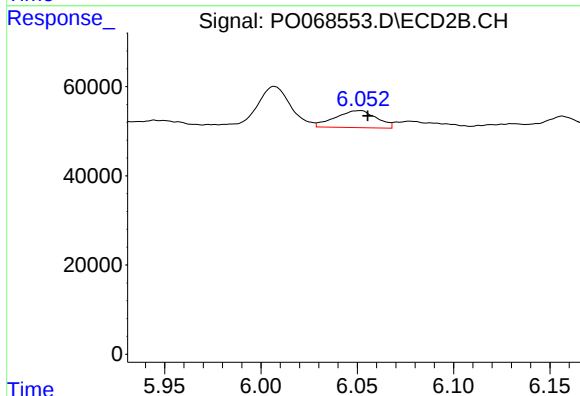
R.T.: 6.051 min
Delta R.T.: -0.048 min
Response: 56994
Conc: 43.81 ng/ml



#26 AR-1254-1

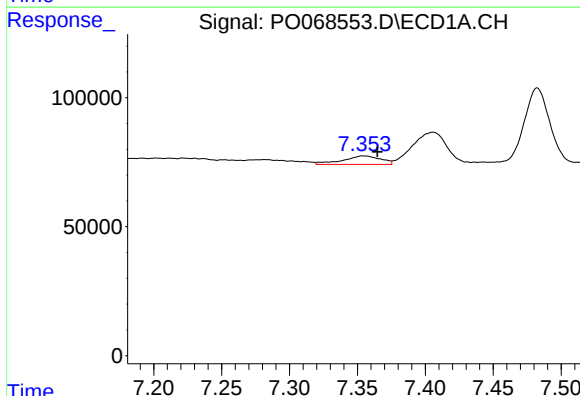
R.T.: 7.154 min
Delta R.T.: 0.018 min
Response: 145331
Conc: 122.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



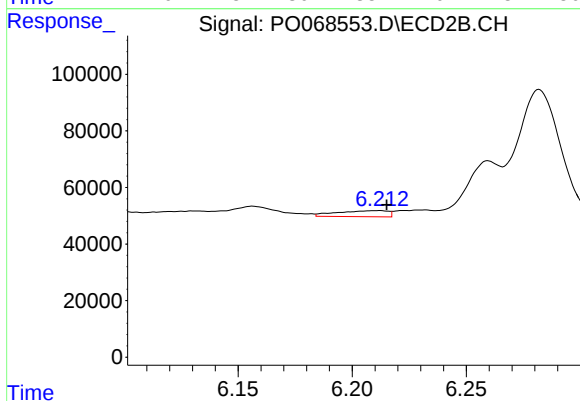
#26 AR-1254-1

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 56994
Conc: 28.13 ng/ml



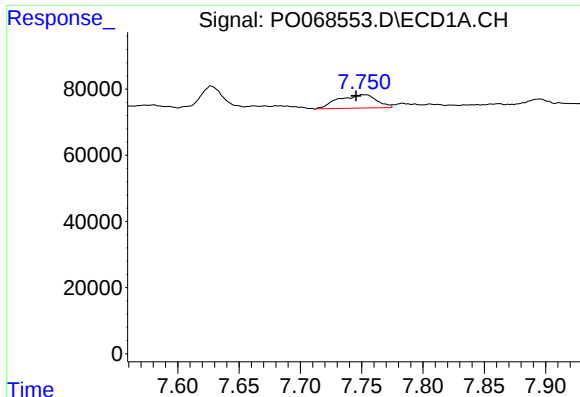
#27 AR-1254-2

R.T.: 7.355 min
Delta R.T.: -0.010 min
Response: 63383
Conc: 34.33 ng/ml



#27 AR-1254-2

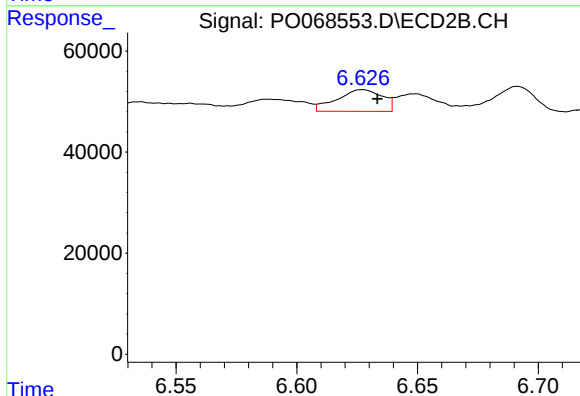
R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 33126
Conc: 18.49 ng/ml



#28 AR-1254-3

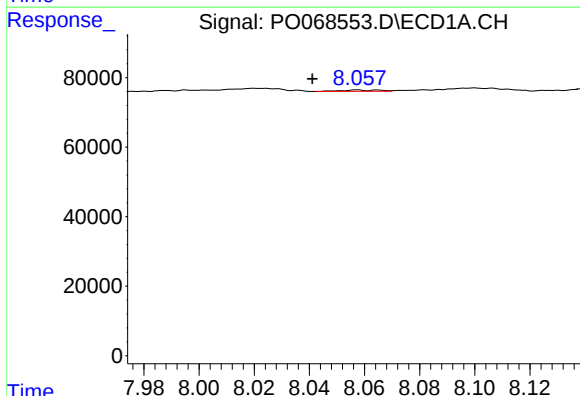
R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 87464
Conc: 45.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



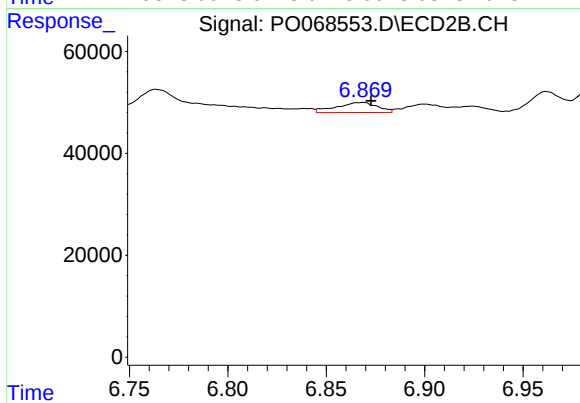
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 56147
Conc: 19.51 ng/ml



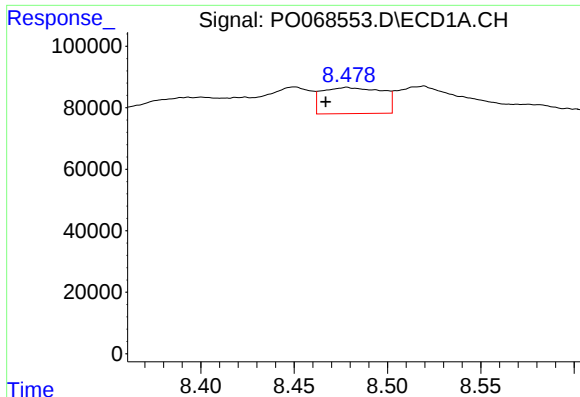
#29 AR-1254-4

R.T.: 8.057 min
Delta R.T.: 0.016 min
Response: 3763
Conc: 2.35 ng/ml



#29 AR-1254-4

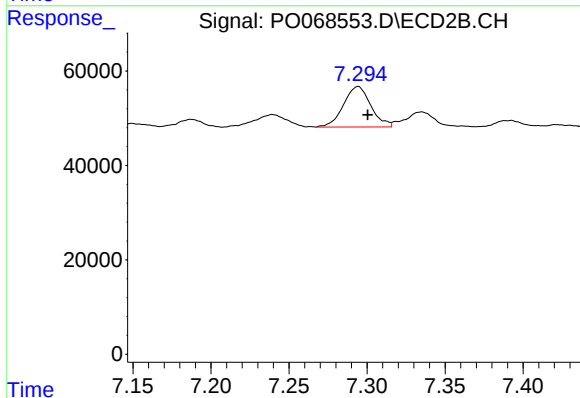
R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 28728
Conc: 14.89 ng/ml



#30 AR-1254-5

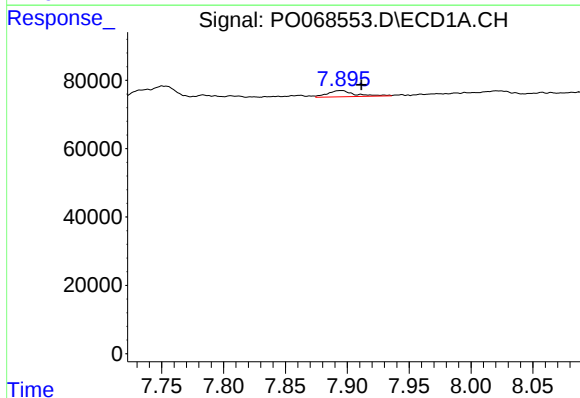
R.T.: 8.478 min
Delta R.T.: 0.011 min
Response: 190732
Conc: 116.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



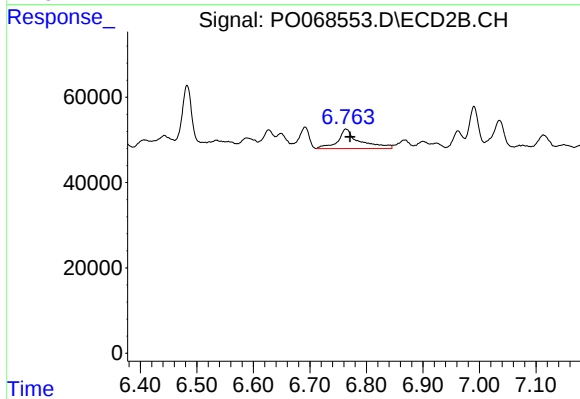
#30 AR-1254-5

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 104381
Conc: 38.71 ng/ml



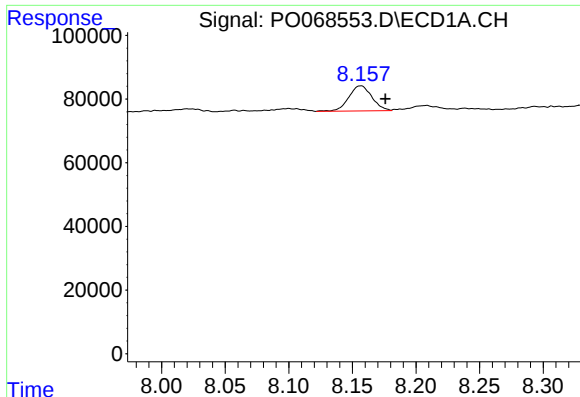
#31 AR-1260-1

R.T.: 7.895 min
Delta R.T.: -0.016 min
Response: 28023
Conc: 20.11 ng/ml



#31 AR-1260-1

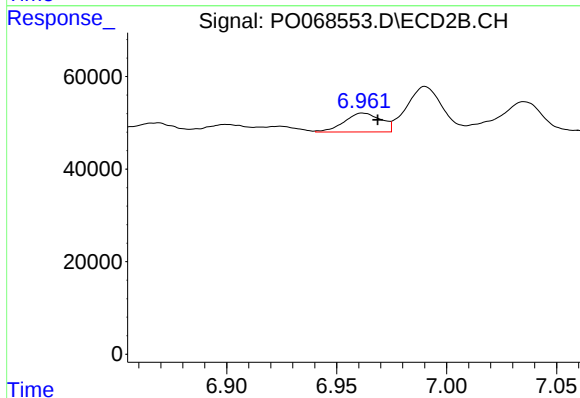
R.T.: 6.764 min
Delta R.T.: -0.008 min
Response: 120792
Conc: 62.94 ng/ml



#32 AR-1260-2

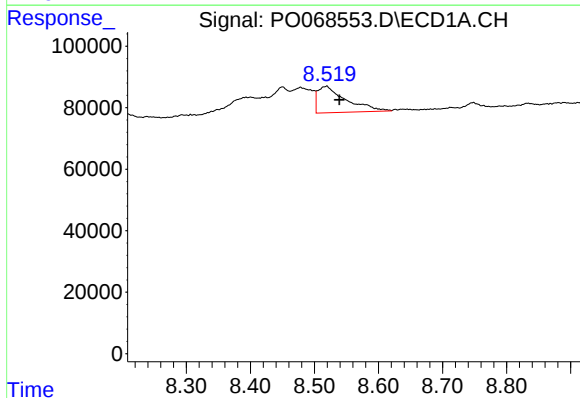
R.T.: 8.157 min
Delta R.T.: -0.019 min
Response: 99103
Conc: 55.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



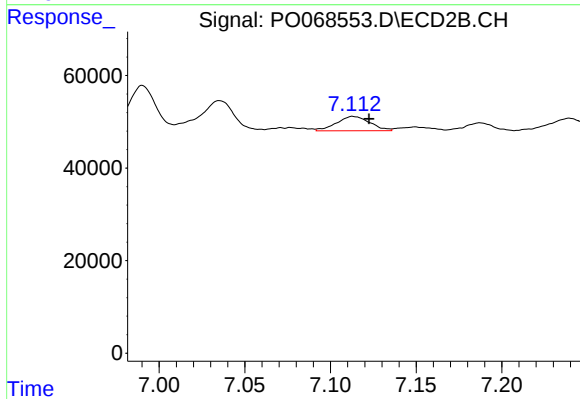
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: -0.007 min
Response: 47571
Conc: 20.28 ng/ml



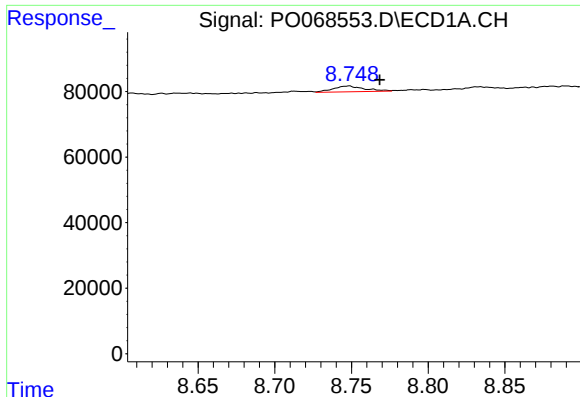
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: -0.020 min
Response: 264452
Conc: 182.04 ng/ml



#33 AR-1260-3

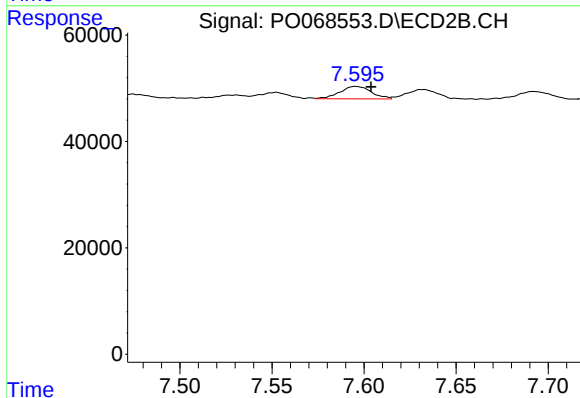
R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 41988
Conc: 19.27 ng/ml



#34 AR-1260-4

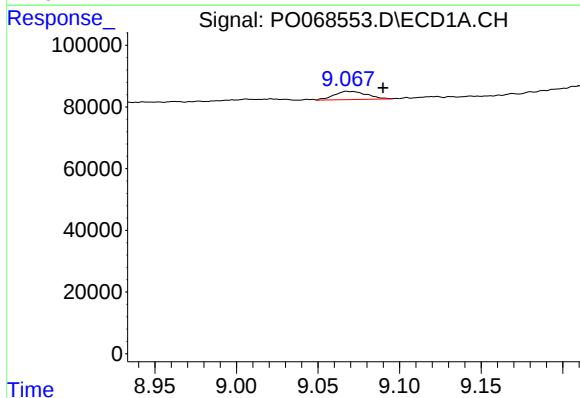
R.T.: 8.748 min
Delta R.T.: -0.021 min
Response: 25631
Conc: 16.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



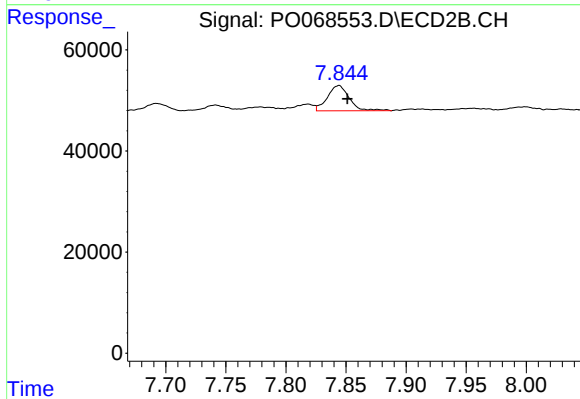
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 27881
Conc: 14.66 ng/ml



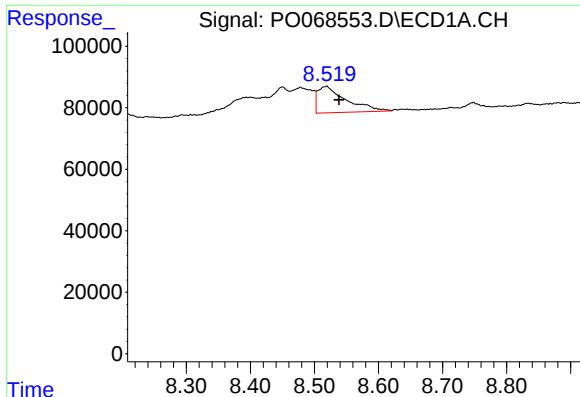
#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: -0.022 min
Response: 36965
Conc: 11.13 ng/ml



#35 AR-1260-5

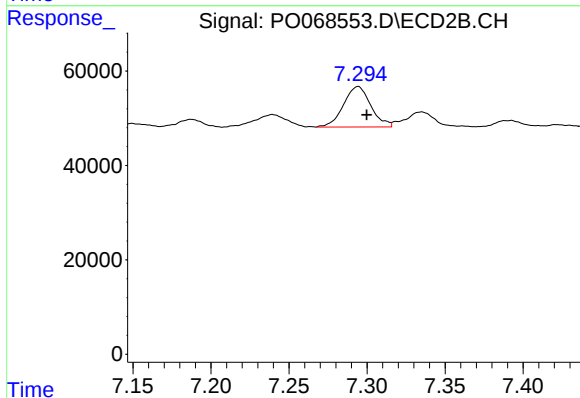
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 63252
Conc: 14.23 ng/ml



#36 AR-1262-1

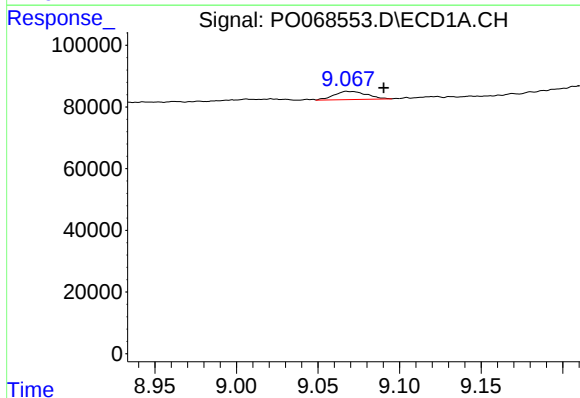
R.T.: 8.519 min
Delta R.T.: -0.019 min
Response: 264452
Conc: 132.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



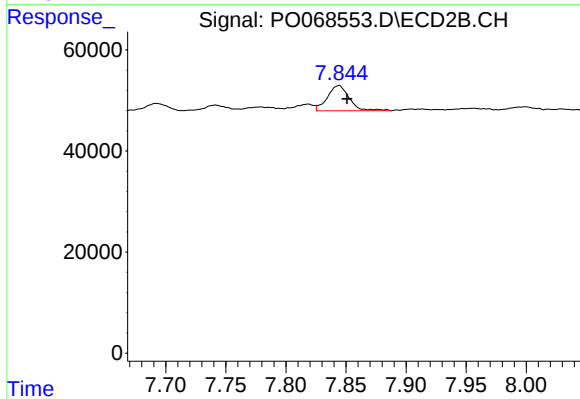
#36 AR-1262-1

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 104381
Conc: 73.38 ng/ml



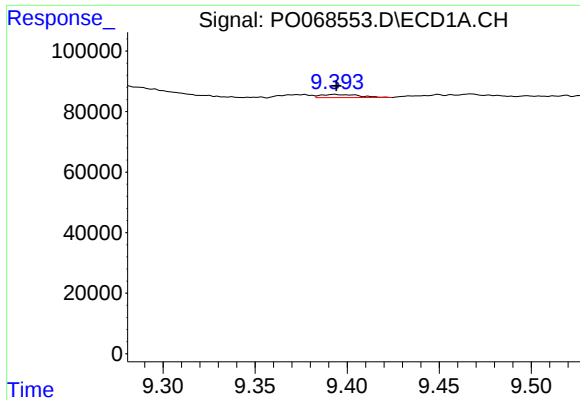
#37 AR-1262-2

R.T.: 9.068 min
Delta R.T.: -0.022 min
Response: 36965
Conc: 10.25 ng/ml



#37 AR-1262-2

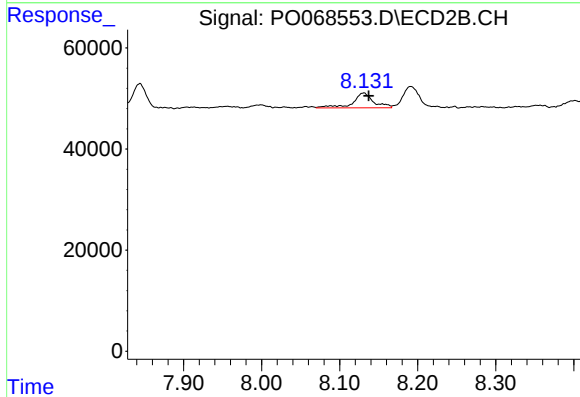
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 63252
Conc: 13.61 ng/ml



#38 AR-1262-3

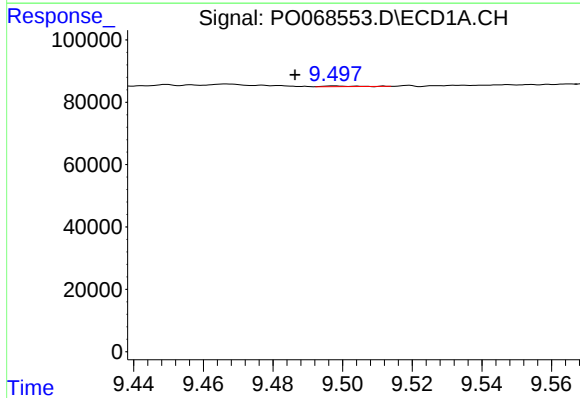
R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 14893
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



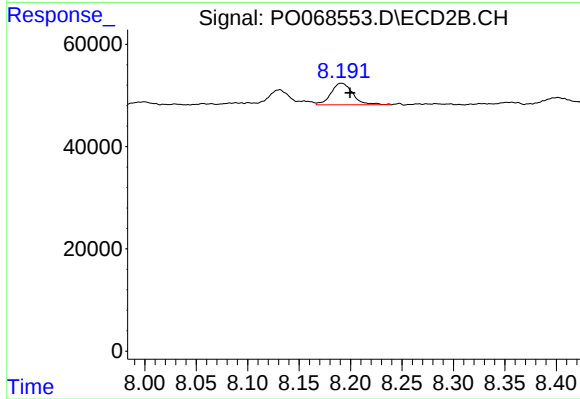
#38 AR-1262-3

R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 53391
Conc: 27.65 ng/ml



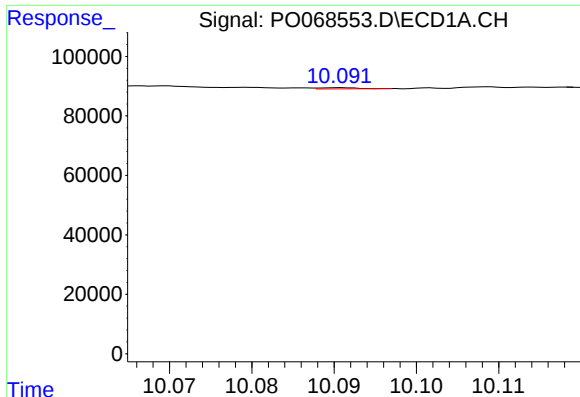
#39 AR-1262-4

R.T.: 9.498 min
Delta R.T.: 0.011 min
Response: 1187
Conc: 0.57 ng/ml



#39 AR-1262-4

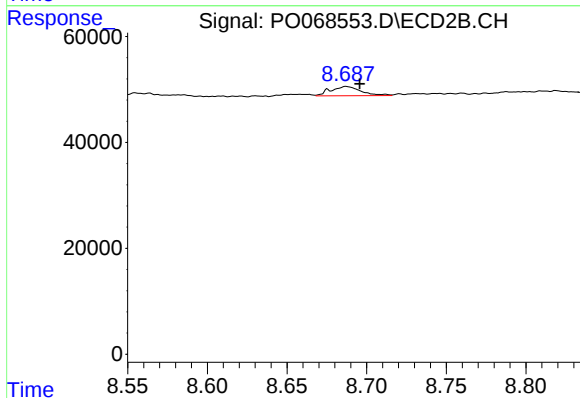
R.T.: 8.191 min
Delta R.T.: -0.009 min
Response: 61798
Conc: 17.59 ng/ml



#40 AR-1262-5

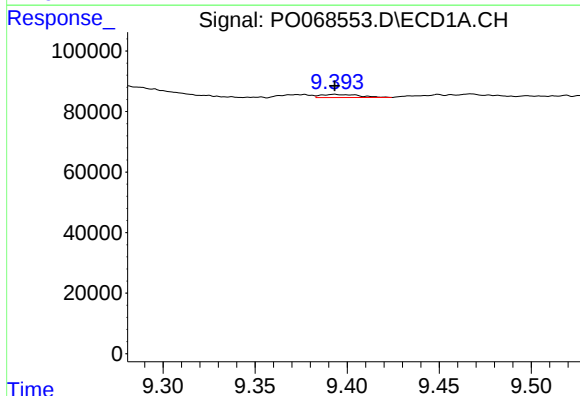
R.T.: 10.091 min
Delta R.T.: -0.051 min
Response: 1210
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



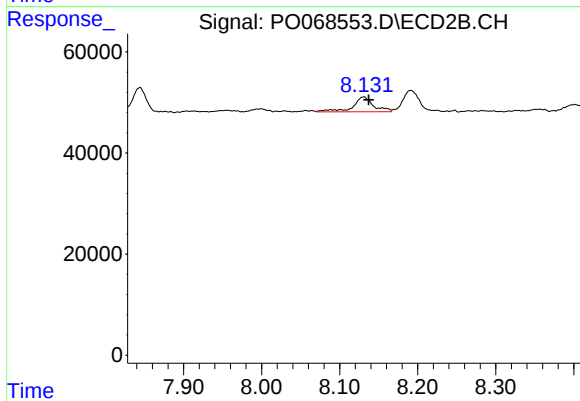
#40 AR-1262-5

R.T.: 8.687 min
Delta R.T.: -0.008 min
Response: 23579
Conc: 13.67 ng/ml



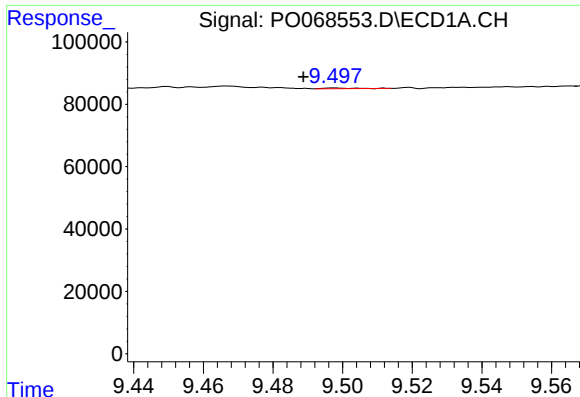
#41 AR-1268-1

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 14893
Conc: 3.13 ng/ml



#41 AR-1268-1

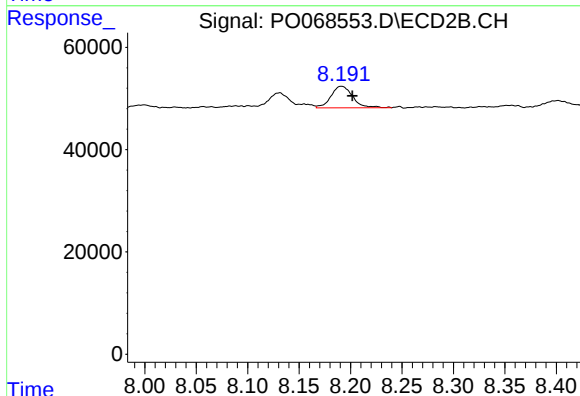
R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 53391
Conc: 9.49 ng/ml



#42 AR-1268-2

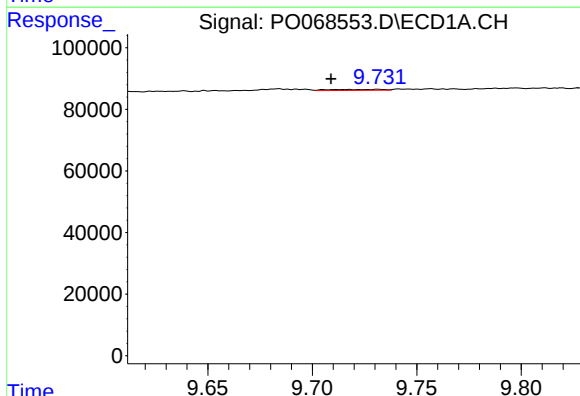
R.T.: 9.498 min
Delta R.T.: 0.009 min
Response: 1187
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



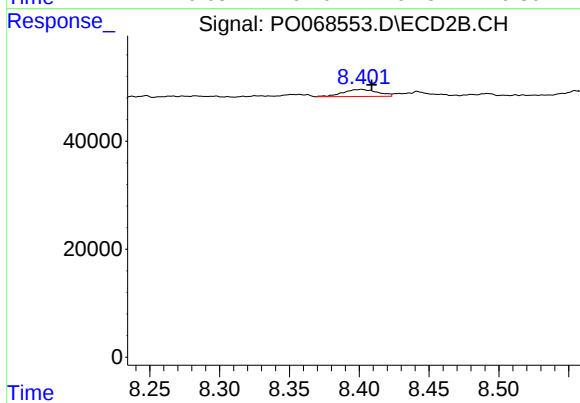
#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.011 min
Response: 61798
Conc: 12.08 ng/ml



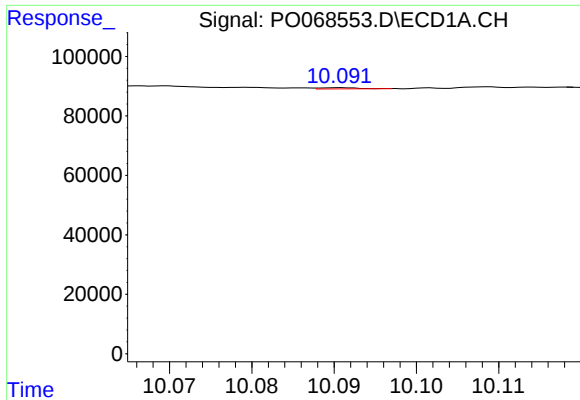
#43 AR-1268-3

R.T.: 9.732 min
Delta R.T.: 0.023 min
Response: 5363
Conc: 1.36 ng/ml



#43 AR-1268-3

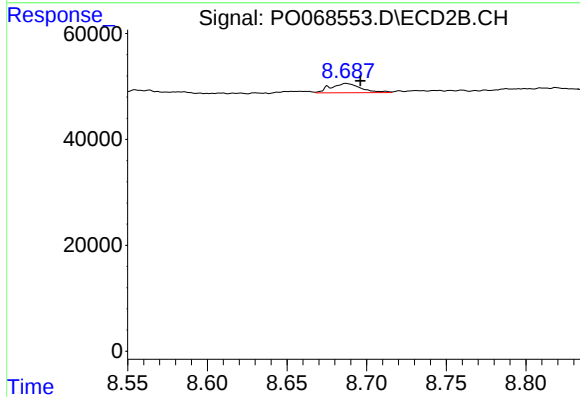
R.T.: 8.402 min
Delta R.T.: -0.007 min
Response: 22550
Conc: 5.32 ng/ml



#44 AR-1268-4

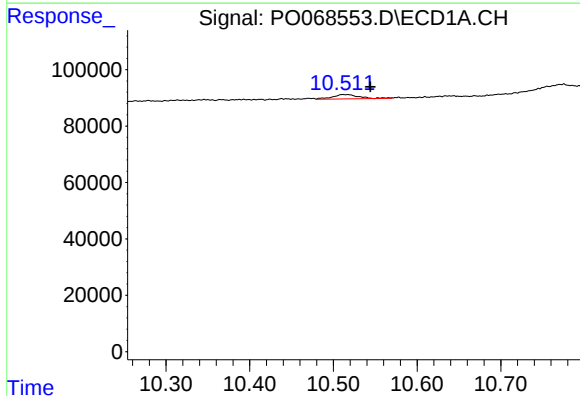
R.T.: 10.091 min
Delta R.T.: -0.051 min
Response: 1210
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



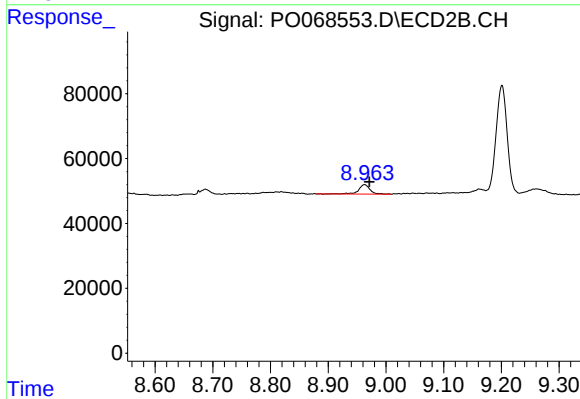
#44 AR-1268-4

R.T.: 8.687 min
Delta R.T.: -0.009 min
Response: 23579
Conc: 11.65 ng/ml



#45 AR-1268-5

R.T.: 10.517 min
Delta R.T.: -0.027 min
Response: 35444
Conc: 2.73 ng/ml



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: -0.009 min
Response: 40331
Conc: 3.06 ng/ml