

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068568.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 21:16
 Operator : DD\AJ
 Sample : L2745-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:41:31 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	3.930	541112	795764	19.293	23.191
2)	SA Decachlor...	10.839	9.201	556153	623894	13.976	16.205
Target Compounds							
3)	L1 AR-1016-1	6.226	5.202	63800	16763	58.303	12.004 #
4)	L1 AR-1016-2	6.226	5.202	63800	16763	42.498	9.023 #
5)	L1 AR-1016-3	6.307	0.000	33413	0	35.852	N.D. #
6)	L1 AR-1016-4	6.373	0.000	41828	0	54.466	N.D. #
7)	L1 AR-1016-5	6.810	5.615	11154	42310	14.671	39.400 #
9)	L2 AR-1221-2	5.248	4.281	17324	12489	74.237	41.461 #
10)	L2 AR-1221-3	5.346	4.375	16617	15907	21.962	16.986
11)	L3 AR-1232-1	5.346	4.375	16617	15907	27.055	20.623
12)	L3 AR-1232-2	5.931	5.202	42461	16763	137.787	20.931 #
13)	L3 AR-1232-3	6.226	0.000	63800	0	100.068	N.D. #
14)	L3 AR-1232-4	6.373	0.000	41828	0	132.893	N.D. #
15)	L3 AR-1232-5	6.511	5.615	9694	42310	45.818	101.552 #
16)	L4 AR-1242-1	6.226	5.202	63800	16763	72.513	15.436 #
17)	L4 AR-1242-2	6.226	5.202	63800	16763	53.365	11.819 #
18)	L4 AR-1242-3	6.307	0.000	33413	0	44.723	N.D. #
19)	L4 AR-1242-4	6.373	0.000	41828	0	68.305	N.D. #
20)	L4 AR-1242-5	7.153	6.051	78799	60141	106.695	59.633 #
21)	L5 AR-1248-1	6.226	5.202	63800	16763	96.247	20.652 #
22)	L5 AR-1248-2	6.511	0.000	9694	0	11.628	N.D. #
23)	L5 AR-1248-3	6.671	0.000	16575	0	16.851	N.D. #
24)	L5 AR-1248-4	7.153	5.615	78799	42310	66.800	32.788 #
25)	L5 AR-1248-5	7.153	6.075	78799	50376	70.748	38.723 #
26)	L6 AR-1254-1	7.153	6.051	78799	60141	66.260	29.678 #
27)	L6 AR-1254-2	7.354	6.208	61182	48237	33.142	26.920
28)	L6 AR-1254-3	7.753	6.627	177126	74300	91.489	25.822 #
29)	L6 AR-1254-4	8.023	6.867	8888	46528	5.553	24.118 #
30)	L6 AR-1254-5	8.475	7.294	56700	214409	34.514	79.504 #
31)	L7 AR-1260-1	7.893	6.764	69480	173274	49.870	90.281 #
32)	L7 AR-1260-2	8.158	6.963	104241	84928	58.752	36.199 #
33)	L7 AR-1260-3	8.520	7.114	28133	92266	19.365	42.339 #
34)	L7 AR-1260-4	8.748	7.596	56688	44125	36.405	23.196 #
35)	L7 AR-1260-5	9.070	7.844	85625	83666	25.777	18.826 #
36)	L8 AR-1262-1	8.520	7.294	28133	214409	14.062	150.726 #
37)	L8 AR-1262-2	9.070	7.844	85625	83666	23.753	18.003
38)	L8 AR-1262-3	9.396	8.130	25655	39124	9.884	20.262 #
39)	L8 AR-1262-4	9.465	8.192	26875	80976	13.007	23.054 #
40)	L8 AR-1262-5	0.000	8.688	0	23964	N.D.	13.891 #
41)	L9 AR-1268-1	9.396	8.130	25655	39124	5.388	6.952 #
42)	L9 AR-1268-2	9.465	8.192	26875	80976	5.875	15.829 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
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 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 21:16
 Operator : DD\AJ
 Sample : L2745-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:41:31 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
43) L9	AR-1268-3	9.688	8.401	16340	22931	4.132	5.408 #
44) L9	AR-1268-4	0.000	8.688	0	23964	N.D.	11.841 #
45) L9	AR-1268-5	10.517	8.963	31041	61215	2.391	4.649 #

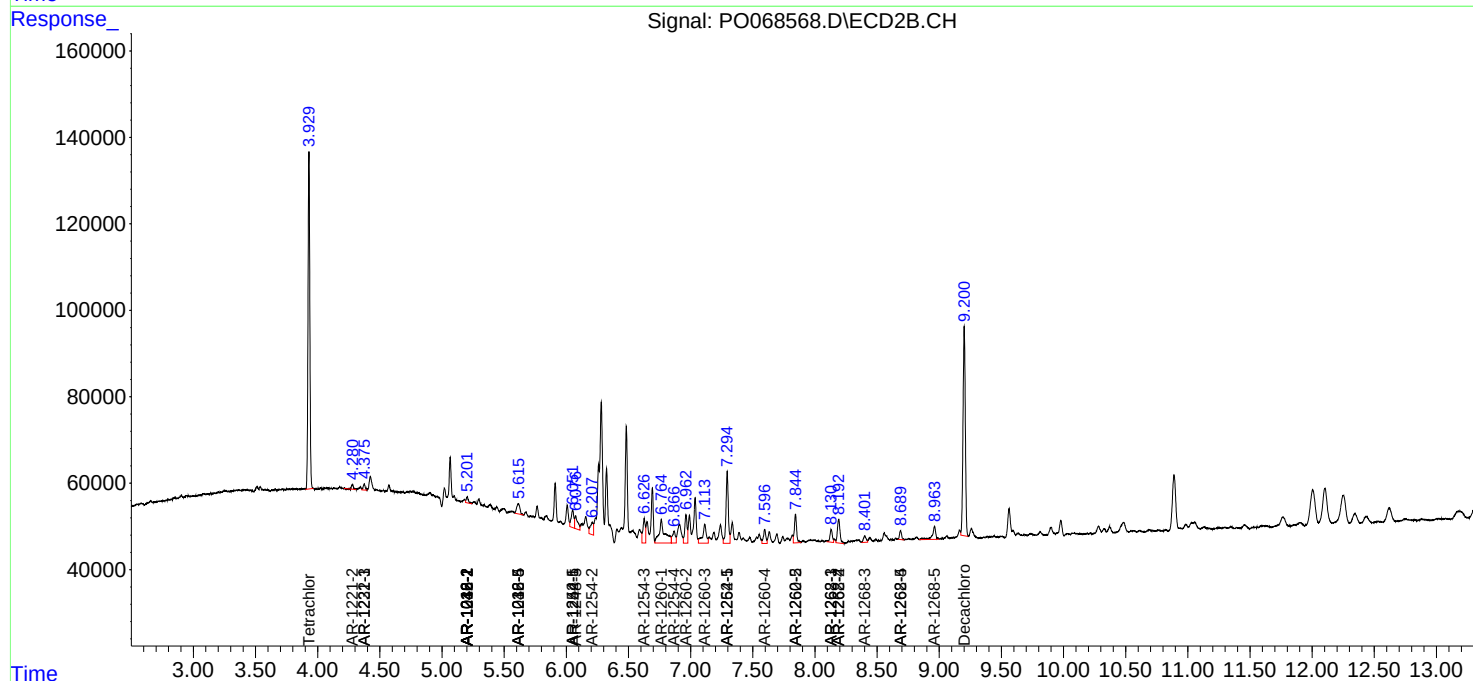
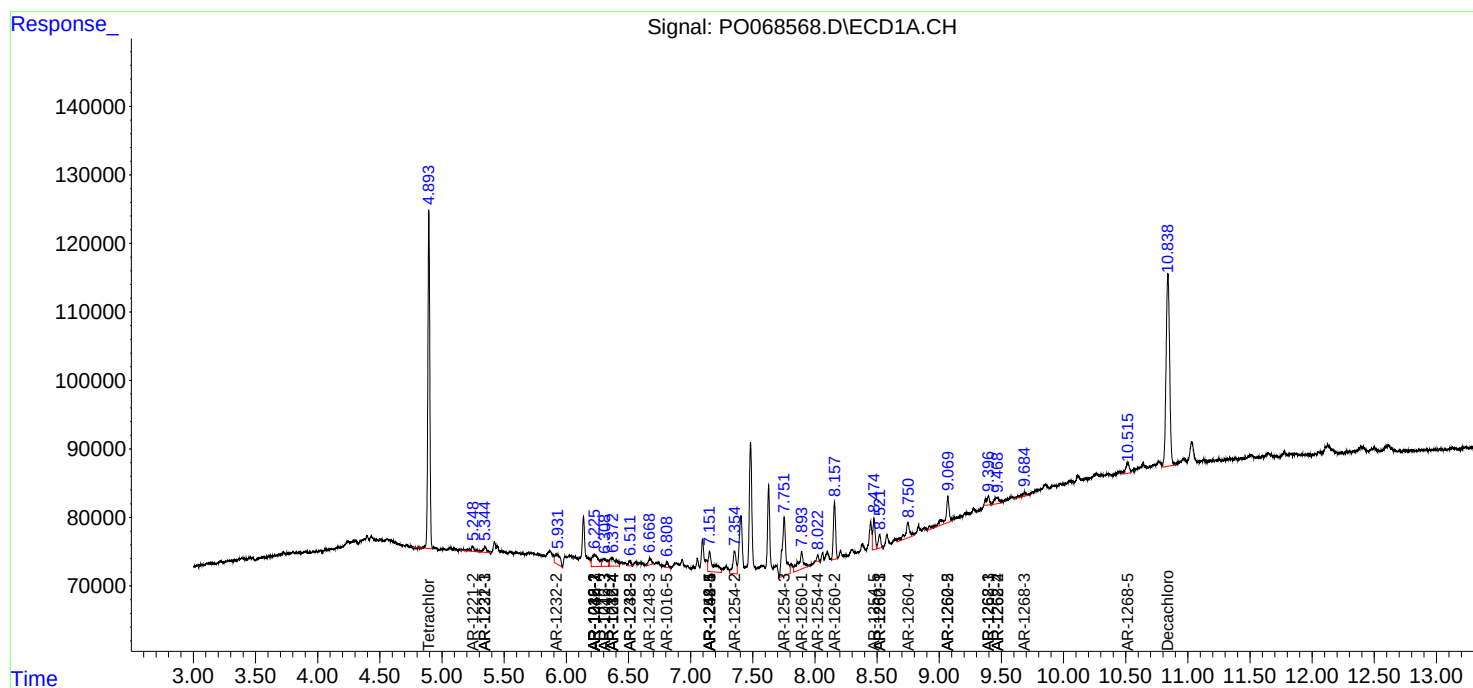
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

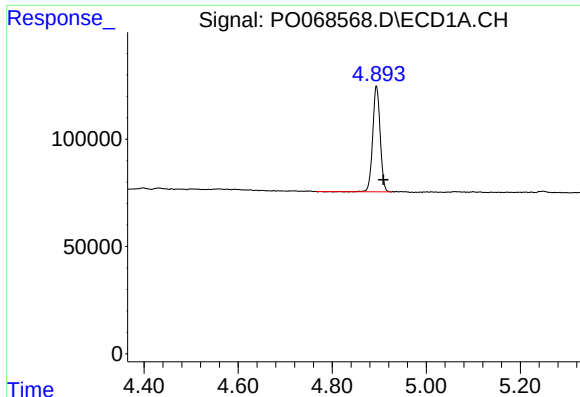
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
Data File : P0068568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 21:16
Operator : DD\AJ
Sample : L2745-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:41:31 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

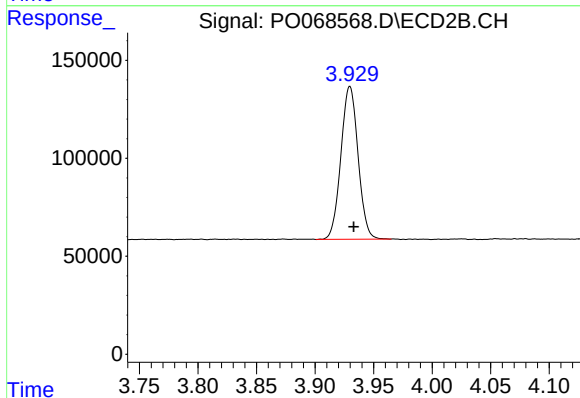




#1 Tetrachloro-m-xylene

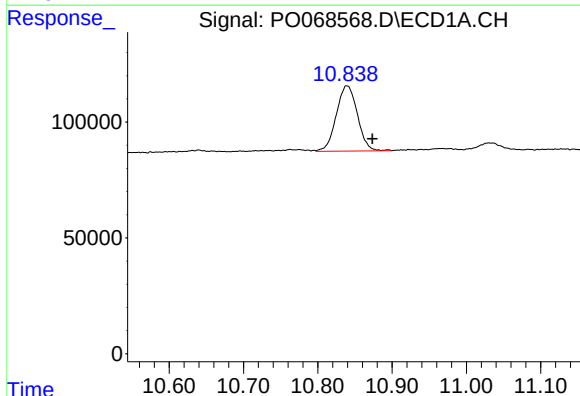
R.T.: 4.894 min
Delta R.T.: -0.015 min
Response: 541112
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



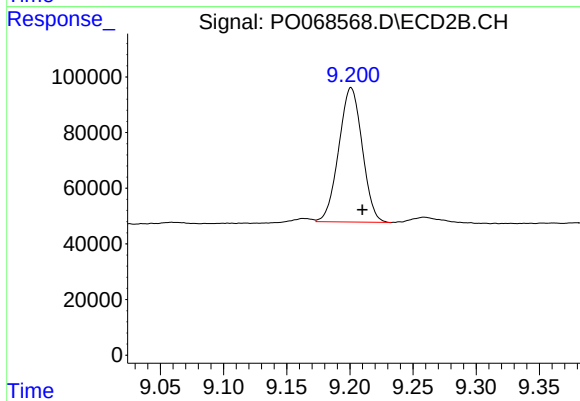
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 795764
Conc: 23.19 ng/ml



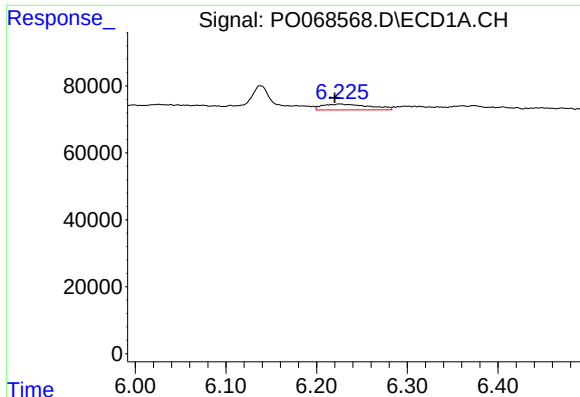
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: -0.034 min
Response: 556153
Conc: 13.98 ng/ml



#2 Decachlorobiphenyl

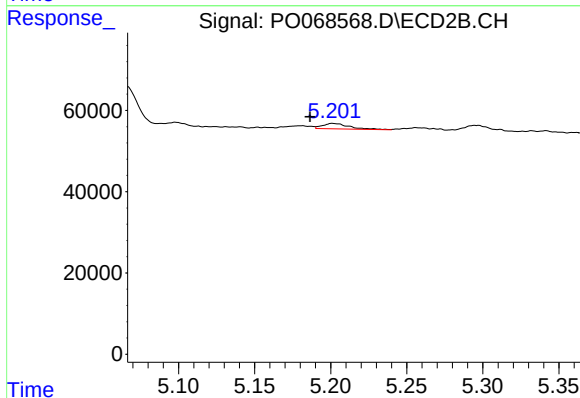
R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 623894
Conc: 16.21 ng/ml



#3 AR-1016-1

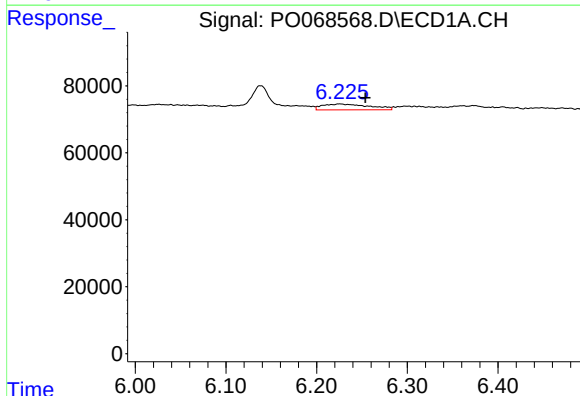
R.T.: 6.226 min
Delta R.T.: 0.006 min
Response: 63800
Conc: 58.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



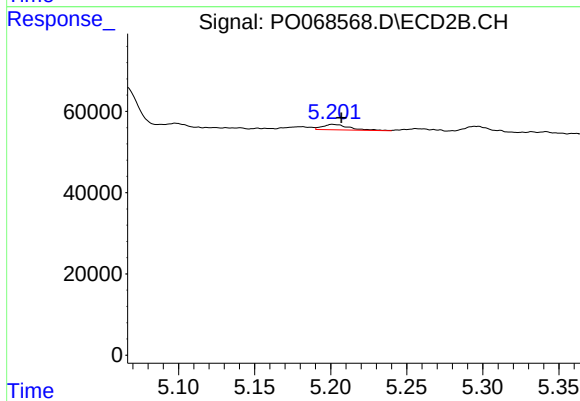
#3 AR-1016-1

R.T.: 5.202 min
Delta R.T.: 0.015 min
Response: 16763
Conc: 12.00 ng/ml



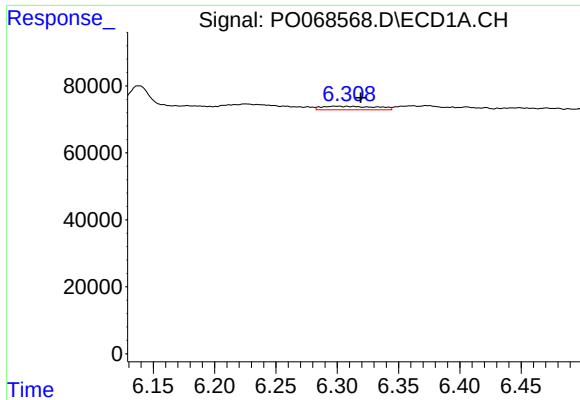
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.028 min
Response: 63800
Conc: 42.50 ng/ml



#4 AR-1016-2

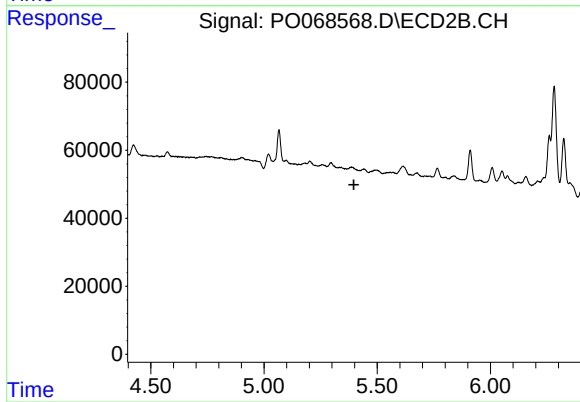
R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 16763
Conc: 9.02 ng/ml



#5 AR-1016-3

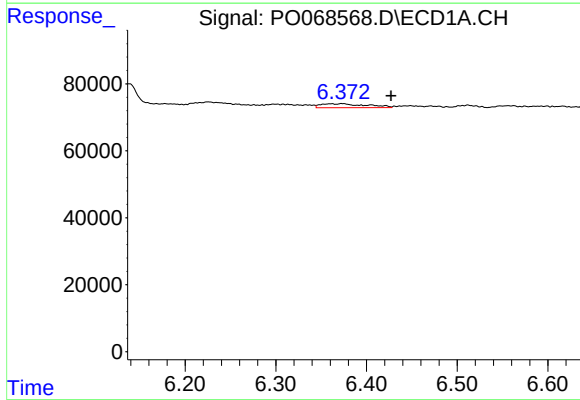
R.T.: 6.307 min
Delta R.T.: -0.012 min
Response: 33413
Conc: 35.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



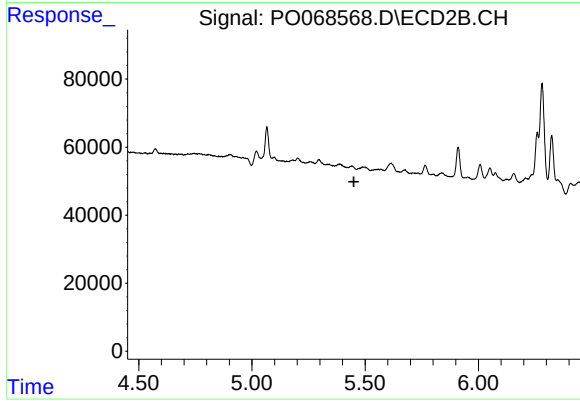
#5 AR-1016-3

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



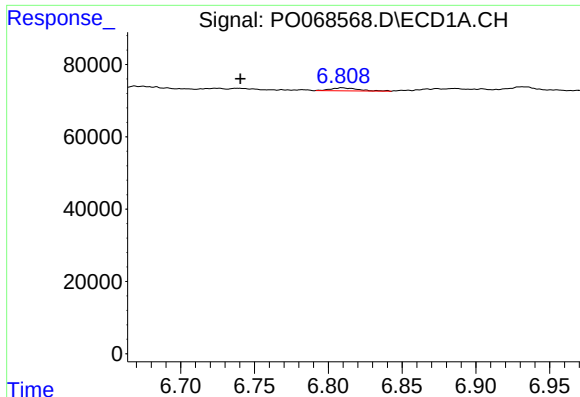
#6 AR-1016-4

R.T.: 6.373 min
Delta R.T.: -0.054 min
Response: 41828
Conc: 54.47 ng/ml



#6 AR-1016-4

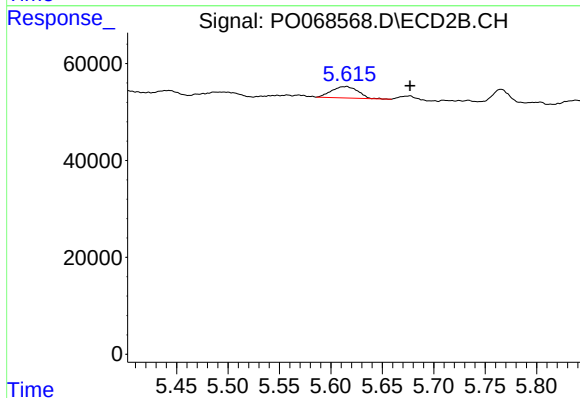
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#7 AR-1016-5

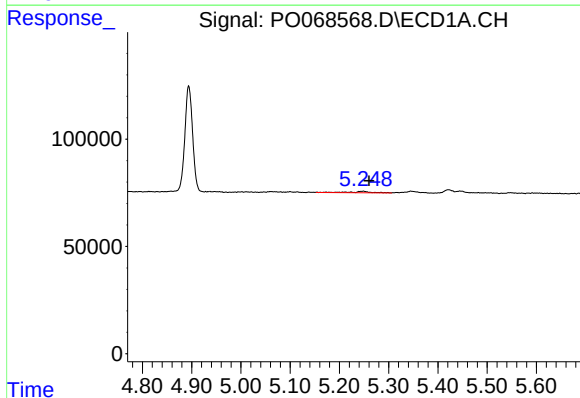
R.T.: 6.810 min
Delta R.T.: 0.069 min
Response: 11154
Conc: 14.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



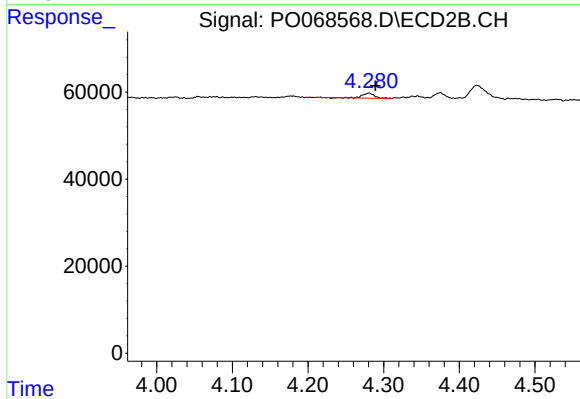
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.062 min
Response: 42310
Conc: 39.40 ng/ml



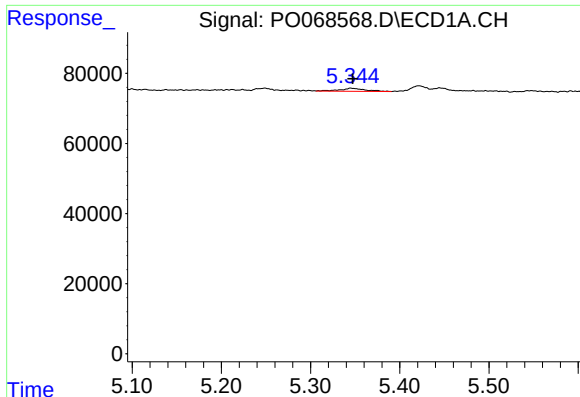
#9 AR-1221-2

R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 17324
Conc: 74.24 ng/ml



#9 AR-1221-2

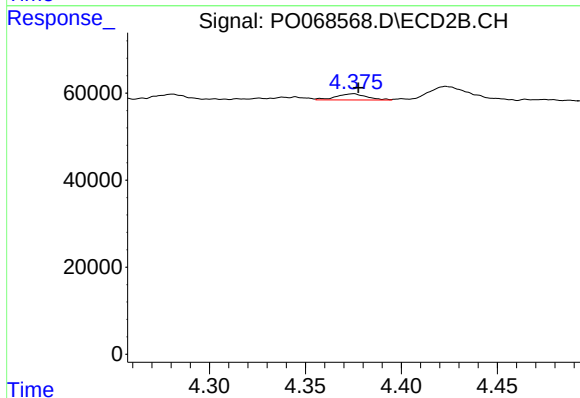
R.T.: 4.281 min
Delta R.T.: -0.009 min
Response: 12489
Conc: 41.46 ng/ml



#10 AR-1221-3

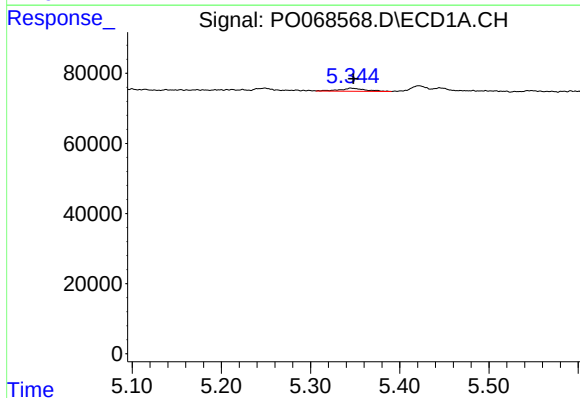
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 16617
Conc: 21.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



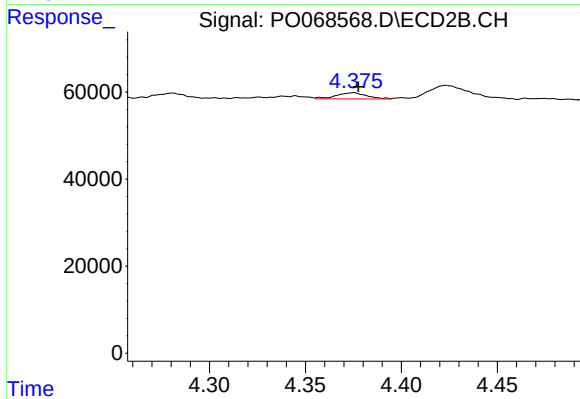
#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 15907
Conc: 16.99 ng/ml



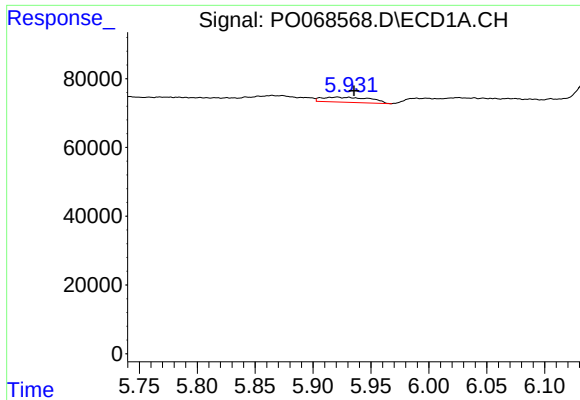
#11 AR-1232-1

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 16617
Conc: 27.06 ng/ml



#11 AR-1232-1

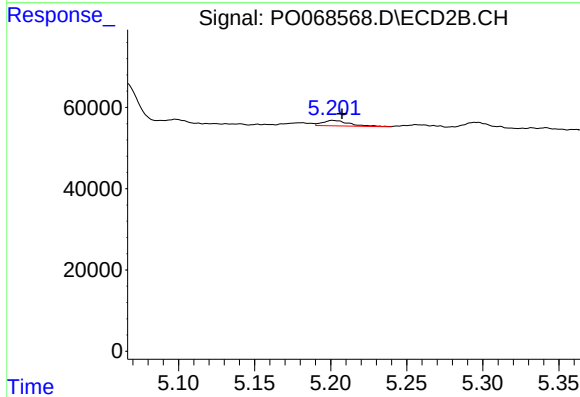
R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 15907
Conc: 20.62 ng/ml



#12 AR-1232-2

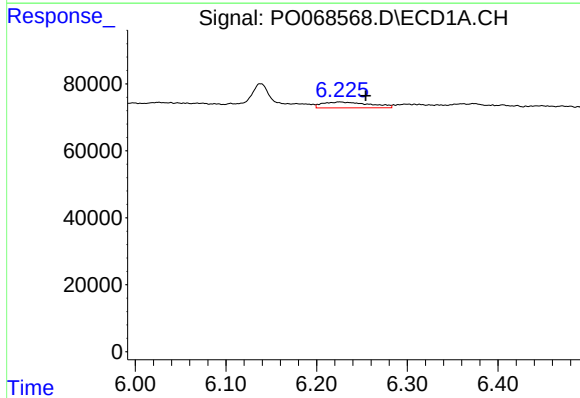
R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 42461
Conc: 137.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



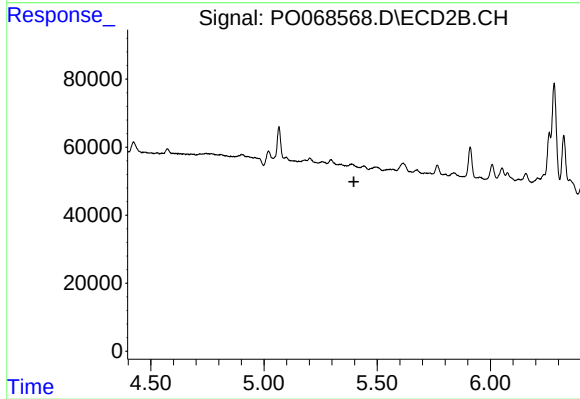
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 16763
Conc: 20.93 ng/ml



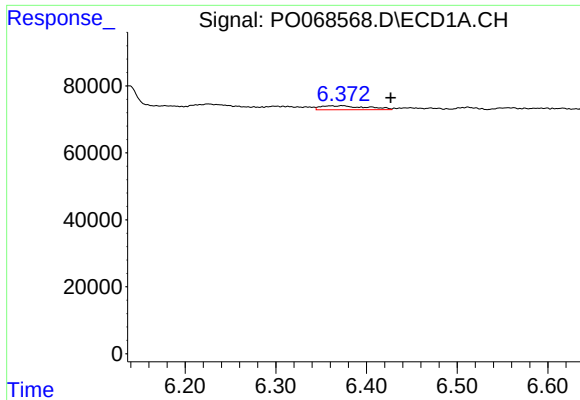
#13 AR-1232-3

R.T.: 6.226 min
Delta R.T.: -0.028 min
Response: 63800
Conc: 100.07 ng/ml



#13 AR-1232-3

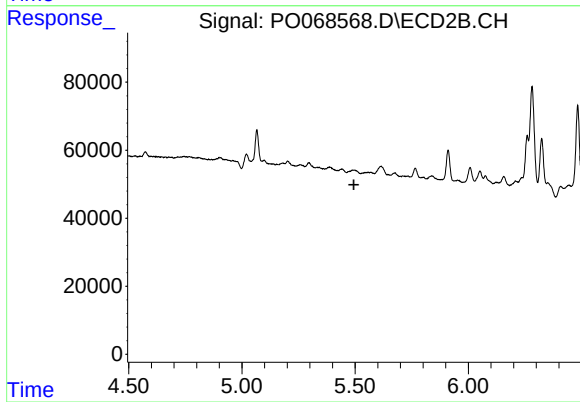
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

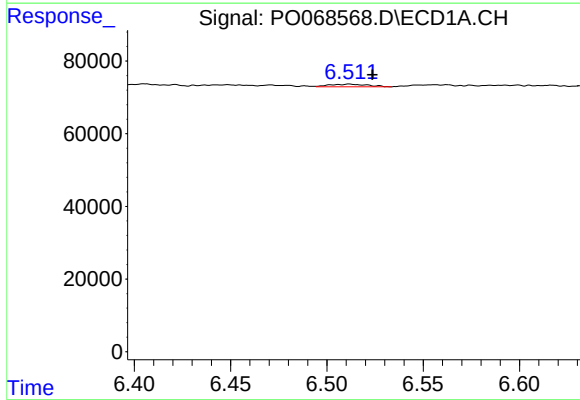
R.T.: 6.373 min
Delta R.T.: -0.053 min
Response: 41828
Conc: 132.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



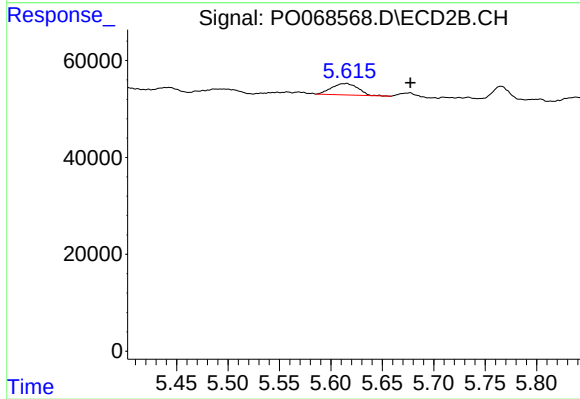
#14 AR-1232-4

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



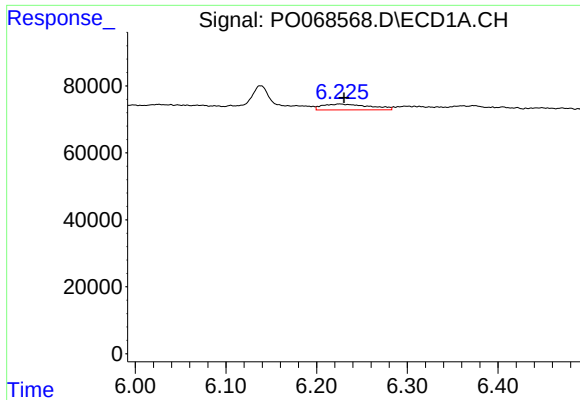
#15 AR-1232-5

R.T.: 6.511 min
Delta R.T.: -0.012 min
Response: 9694
Conc: 45.82 ng/ml



#15 AR-1232-5

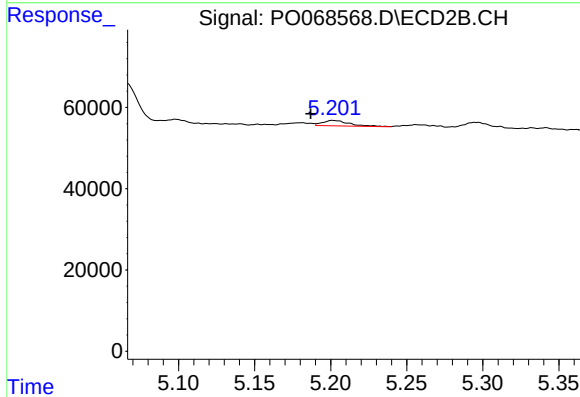
R.T.: 5.615 min
Delta R.T.: -0.062 min
Response: 42310
Conc: 101.55 ng/ml



#16 AR-1242-1

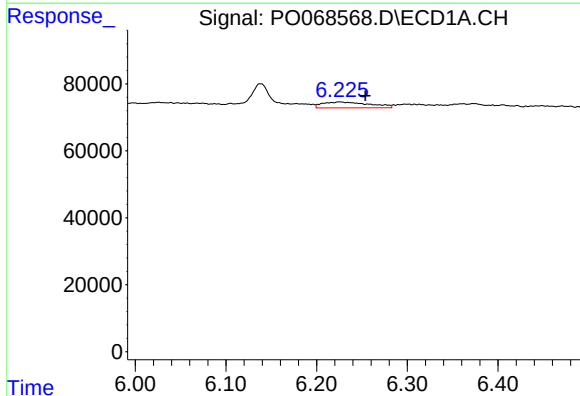
R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 63800
Conc: 72.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



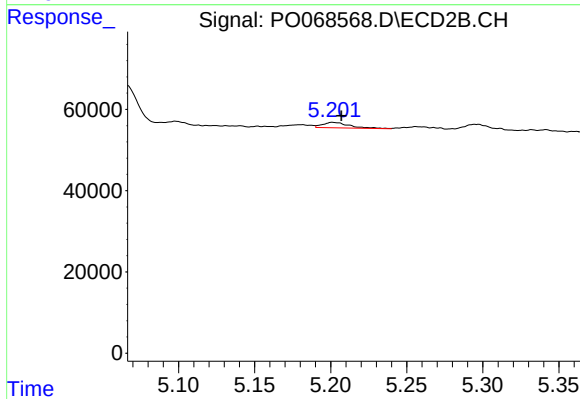
#16 AR-1242-1

R.T.: 5.202 min
Delta R.T.: 0.015 min
Response: 16763
Conc: 15.44 ng/ml



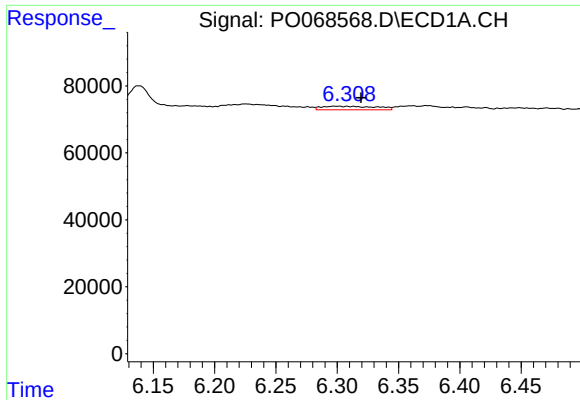
#17 AR-1242-2

R.T.: 6.226 min
Delta R.T.: -0.028 min
Response: 63800
Conc: 53.36 ng/ml



#17 AR-1242-2

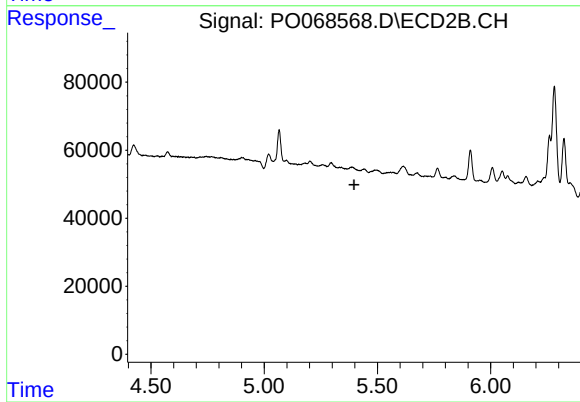
R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 16763
Conc: 11.82 ng/ml



#18 AR-1242-3

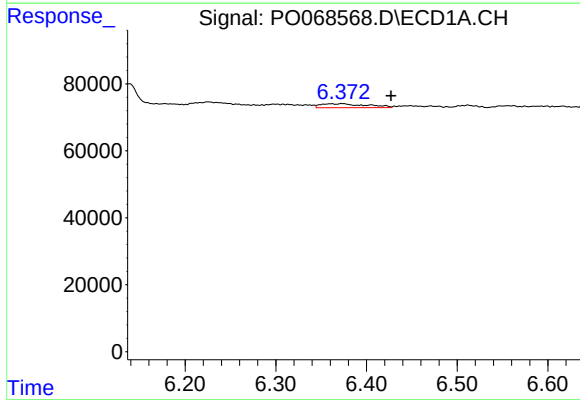
R.T.: 6.307 min
Delta R.T.: -0.012 min
Response: 33413
Conc: 44.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



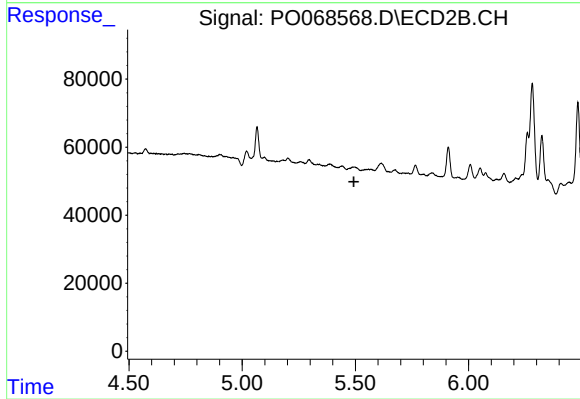
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



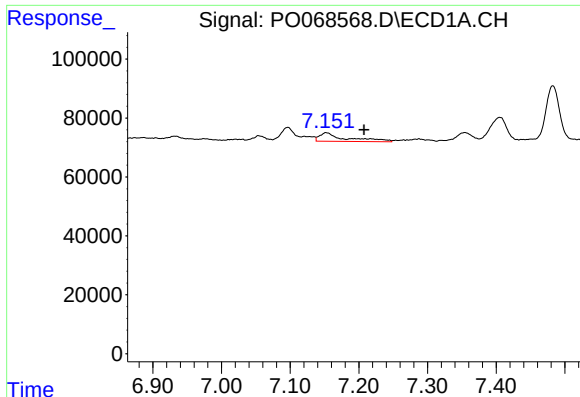
#19 AR-1242-4

R.T.: 6.373 min
Delta R.T.: -0.054 min
Response: 41828
Conc: 68.30 ng/ml



#19 AR-1242-4

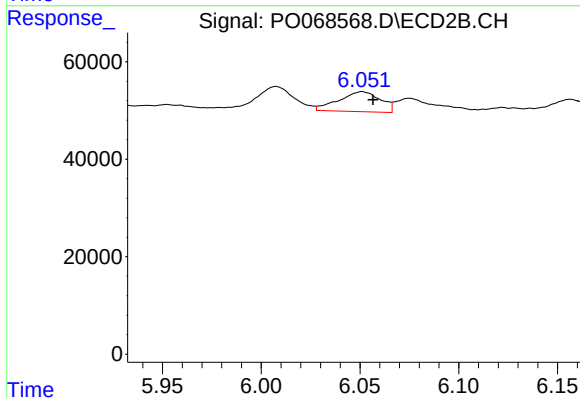
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#20 AR-1242-5

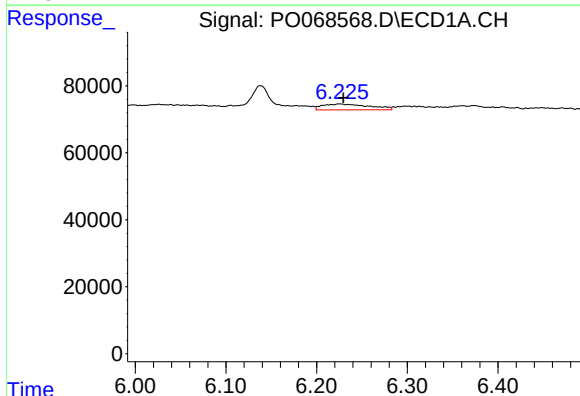
R.T.: 7.153 min
Delta R.T.: -0.055 min
Response: 78799
Conc: 106.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



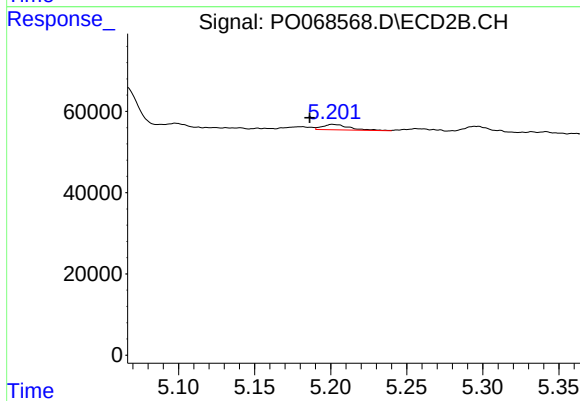
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 60141
Conc: 59.63 ng/ml



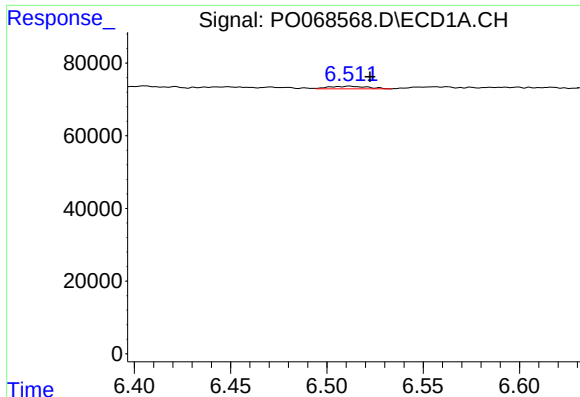
#21 AR-1248-1

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 63800
Conc: 96.25 ng/ml



#21 AR-1248-1

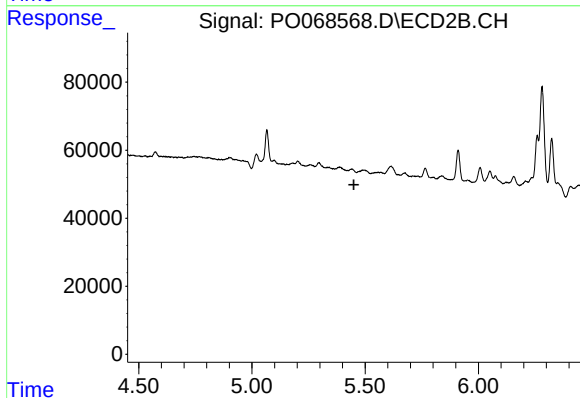
R.T.: 5.202 min
Delta R.T.: 0.015 min
Response: 16763
Conc: 20.65 ng/ml



#22 AR-1248-2

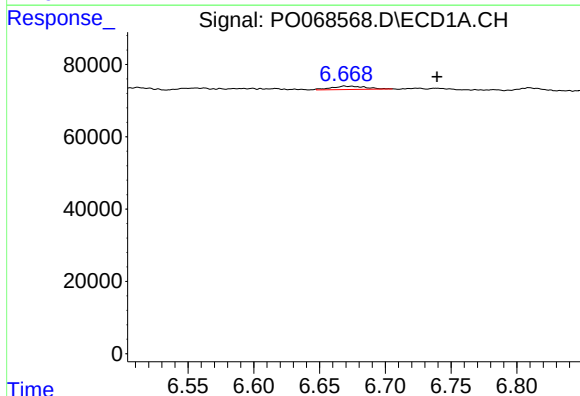
R.T.: 6.511 min
Delta R.T.: -0.011 min
Response: 9694
Conc: 11.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



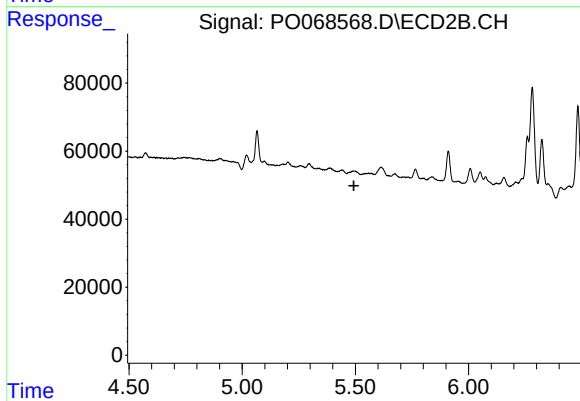
#22 AR-1248-2

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



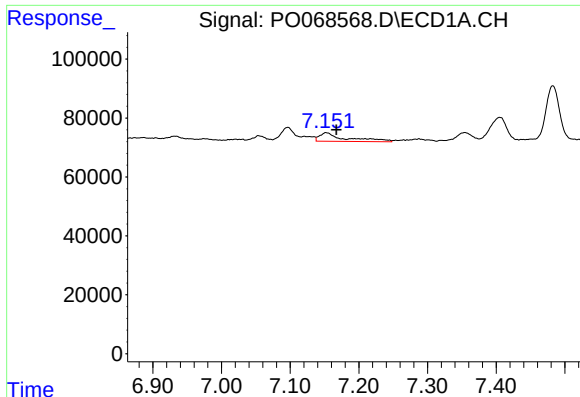
#23 AR-1248-3

R.T.: 6.671 min
Delta R.T.: -0.068 min
Response: 16575
Conc: 16.85 ng/ml



#23 AR-1248-3

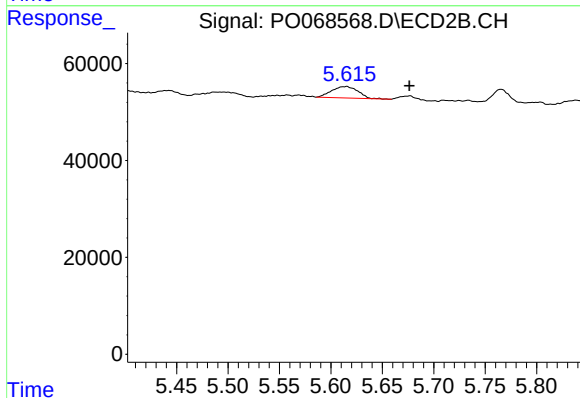
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

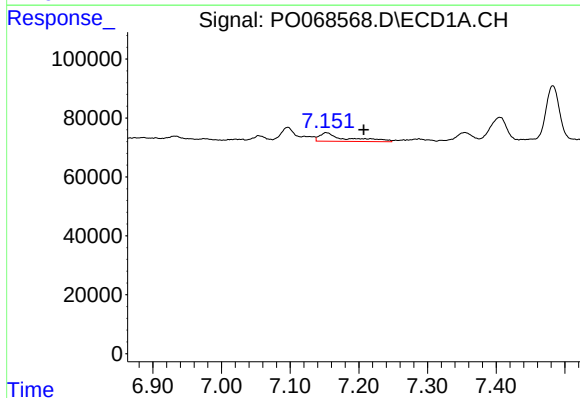
R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 78799
Conc: 66.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



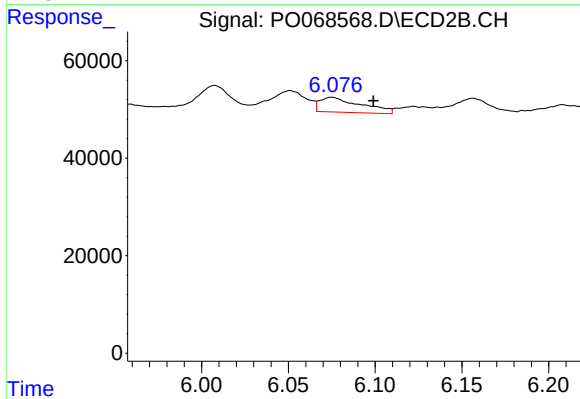
#24 AR-1248-4

R.T.: 5.615 min
Delta R.T.: -0.061 min
Response: 42310
Conc: 32.79 ng/ml



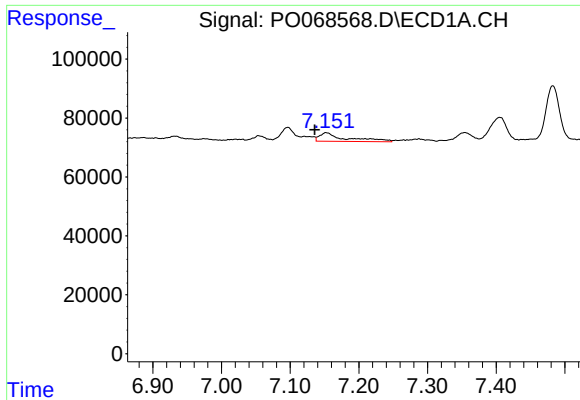
#25 AR-1248-5

R.T.: 7.153 min
Delta R.T.: -0.054 min
Response: 78799
Conc: 70.75 ng/ml



#25 AR-1248-5

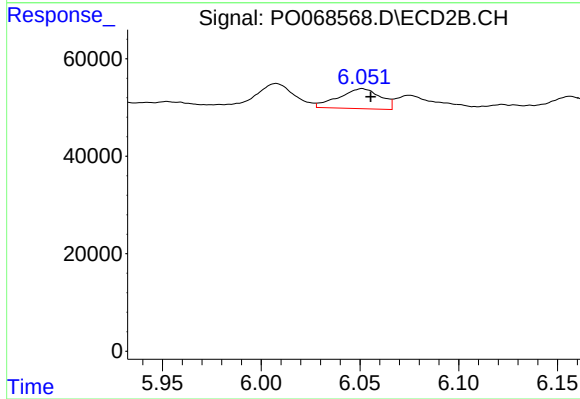
R.T.: 6.075 min
Delta R.T.: -0.024 min
Response: 50376
Conc: 38.72 ng/ml



#26 AR-1254-1

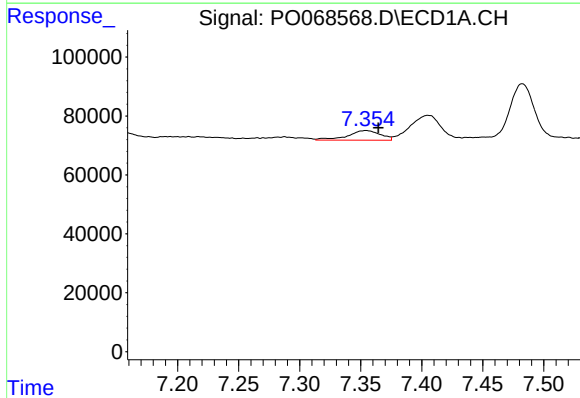
R.T.: 7.153 min
Delta R.T.: 0.017 min
Response: 78799
Conc: 66.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



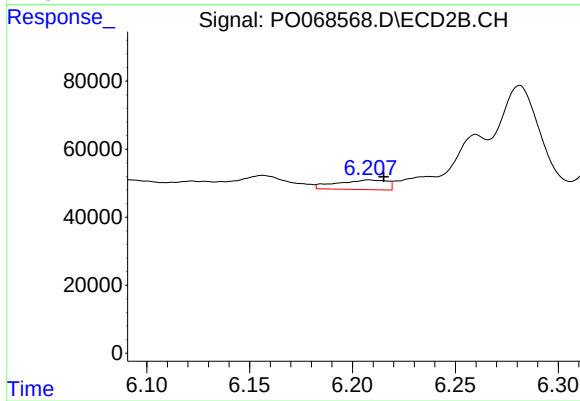
#26 AR-1254-1

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 60141
Conc: 29.68 ng/ml



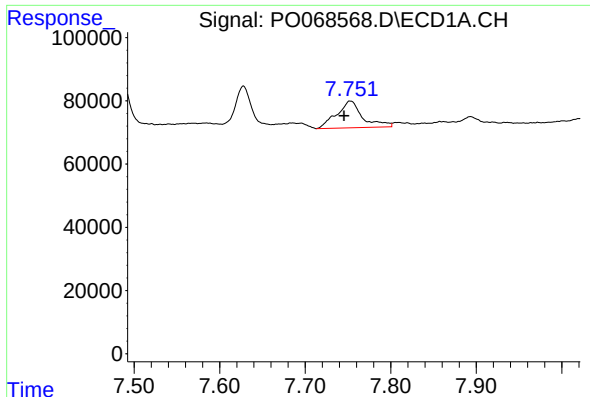
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: -0.011 min
Response: 61182
Conc: 33.14 ng/ml



#27 AR-1254-2

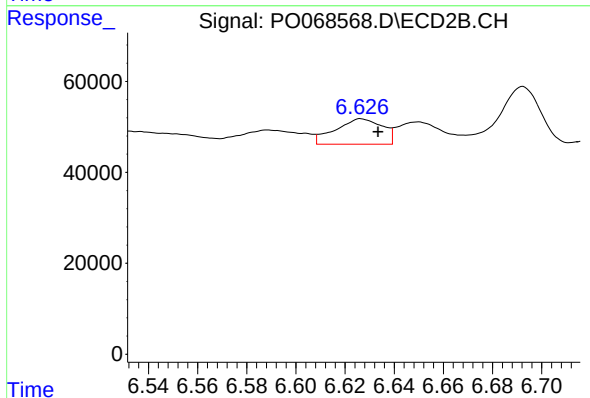
R.T.: 6.208 min
Delta R.T.: -0.007 min
Response: 48237
Conc: 26.92 ng/ml



#28 AR-1254-3

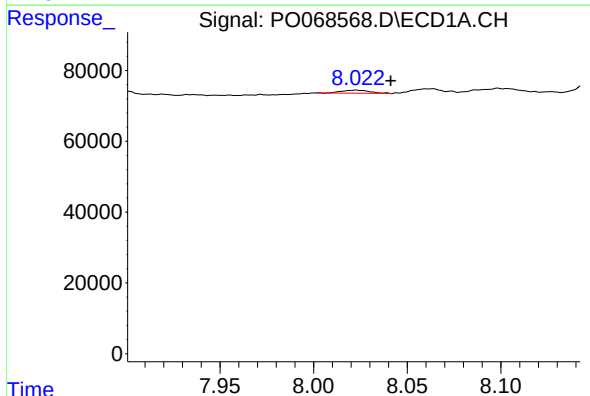
R.T.: 7.753 min
Delta R.T.: 0.008 min
Response: 177126
Conc: 91.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



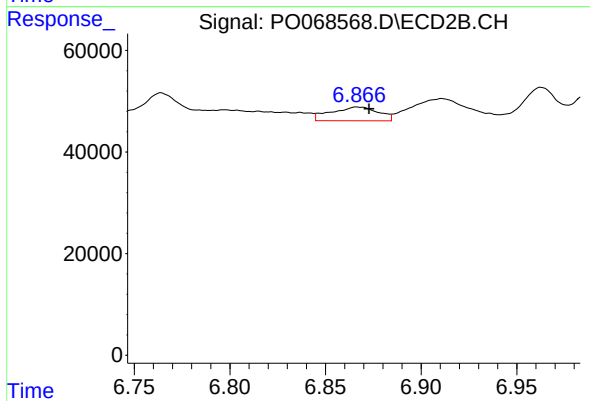
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: -0.007 min
Response: 74300
Conc: 25.82 ng/ml



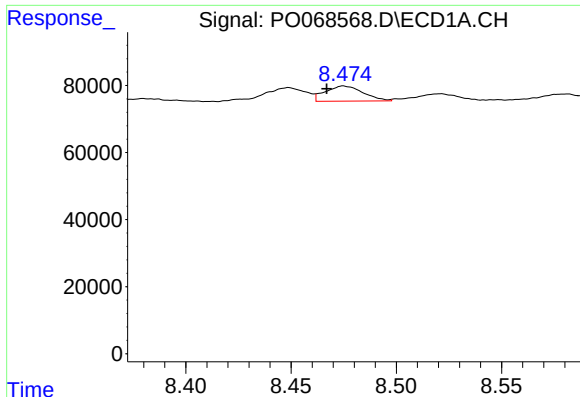
#29 AR-1254-4

R.T.: 8.023 min
Delta R.T.: -0.018 min
Response: 8888
Conc: 5.55 ng/ml



#29 AR-1254-4

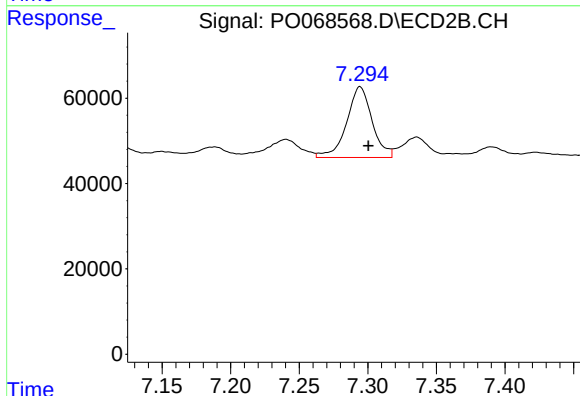
R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 46528
Conc: 24.12 ng/ml



#30 AR-1254-5

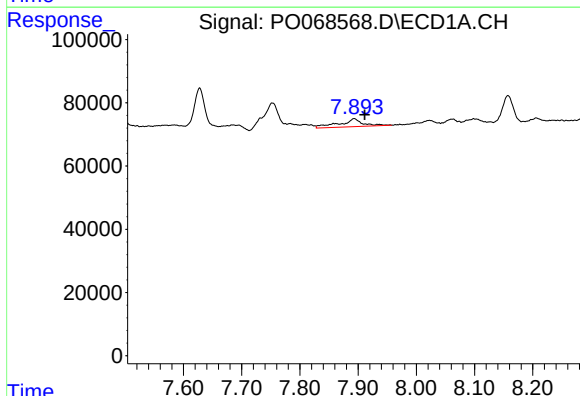
R.T.: 8.475 min
Delta R.T.: 0.008 min
Response: 56700
Conc: 34.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



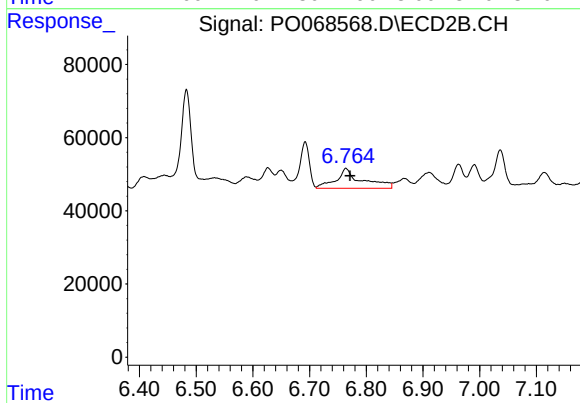
#30 AR-1254-5

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 214409
Conc: 79.50 ng/ml



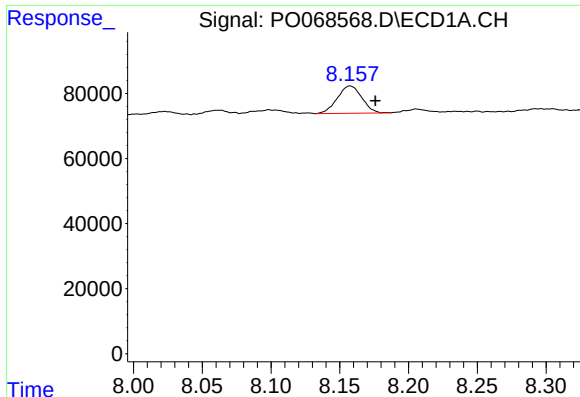
#31 AR-1260-1

R.T.: 7.893 min
Delta R.T.: -0.018 min
Response: 69480
Conc: 49.87 ng/ml



#31 AR-1260-1

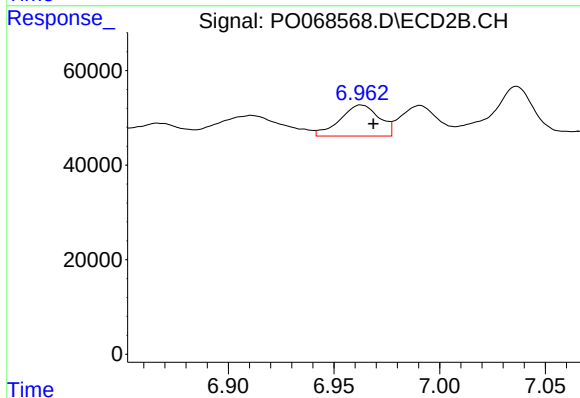
R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 173274
Conc: 90.28 ng/ml



#32 AR-1260-2

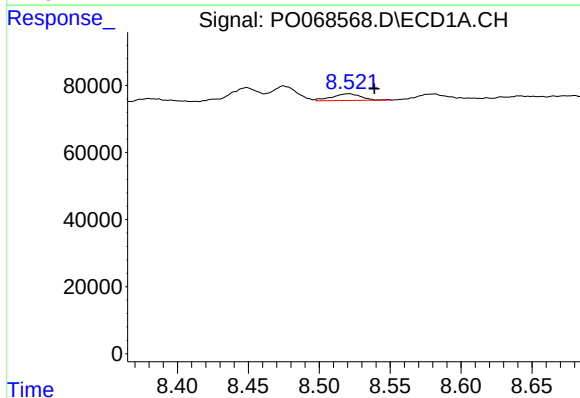
R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 104241
Conc: 58.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



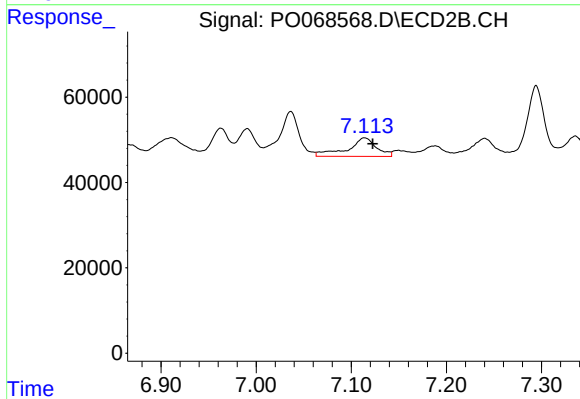
#32 AR-1260-2

R.T.: 6.963 min
Delta R.T.: -0.006 min
Response: 84928
Conc: 36.20 ng/ml



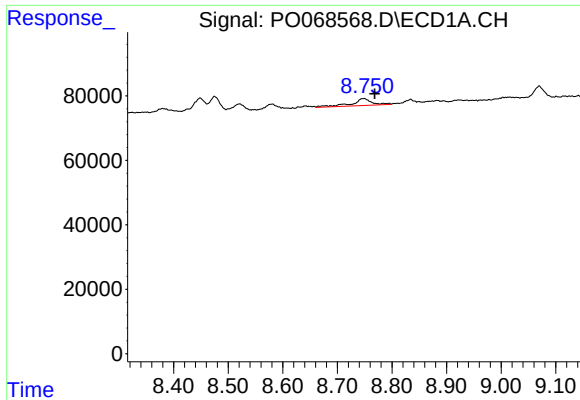
#33 AR-1260-3

R.T.: 8.520 min
Delta R.T.: -0.018 min
Response: 28133
Conc: 19.37 ng/ml



#33 AR-1260-3

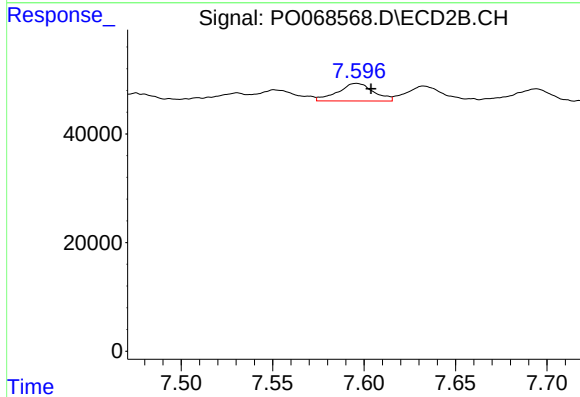
R.T.: 7.114 min
Delta R.T.: -0.008 min
Response: 92266
Conc: 42.34 ng/ml



#34 AR-1260-4

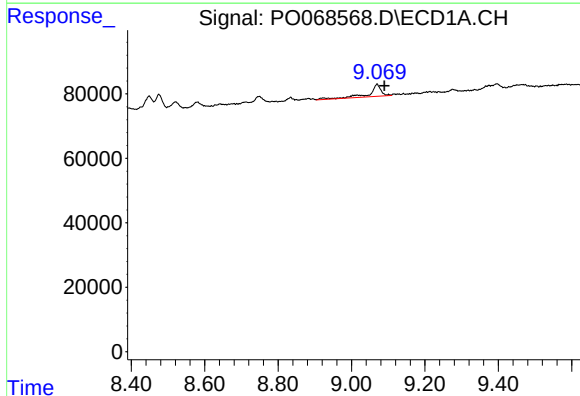
R.T.: 8.748 min
Delta R.T.: -0.021 min
Response: 56688
Conc: 36.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



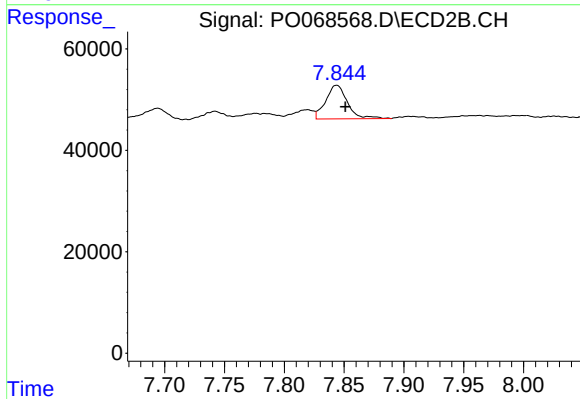
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 44125
Conc: 23.20 ng/ml



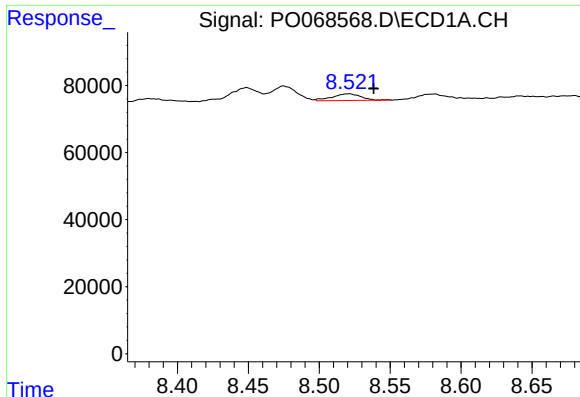
#35 AR-1260-5

R.T.: 9.070 min
Delta R.T.: -0.020 min
Response: 85625
Conc: 25.78 ng/ml



#35 AR-1260-5

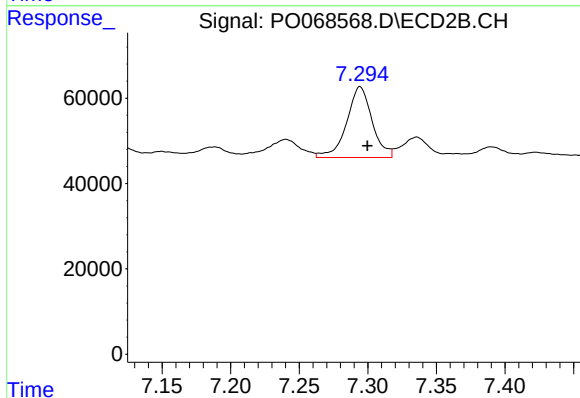
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 83666
Conc: 18.83 ng/ml



#36 AR-1262-1

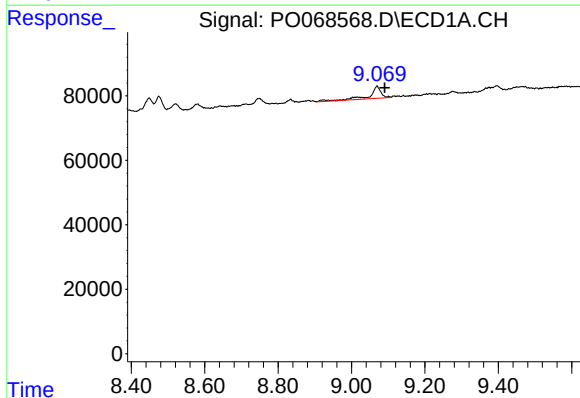
R.T.: 8.520 min
Delta R.T.: -0.018 min
Response: 28133
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



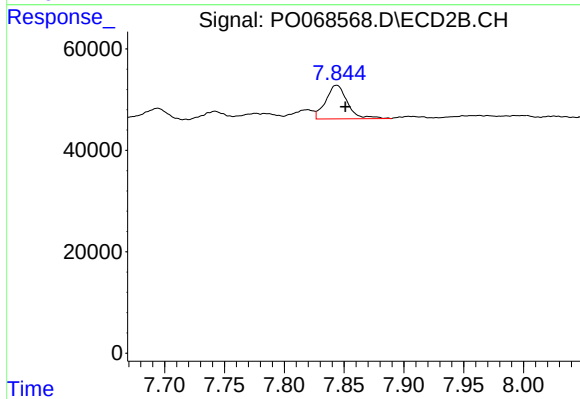
#36 AR-1262-1

R.T.: 7.294 min
Delta R.T.: -0.005 min
Response: 214409
Conc: 150.73 ng/ml



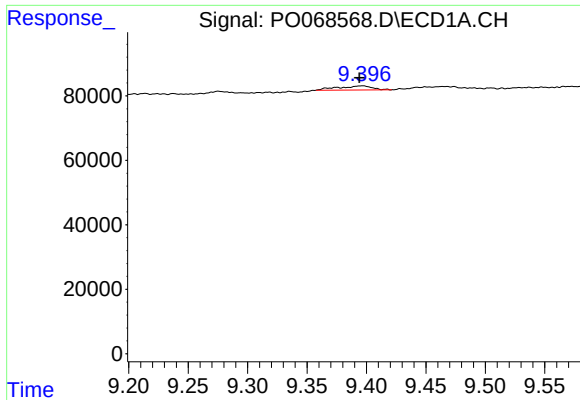
#37 AR-1262-2

R.T.: 9.070 min
Delta R.T.: -0.021 min
Response: 85625
Conc: 23.75 ng/ml



#37 AR-1262-2

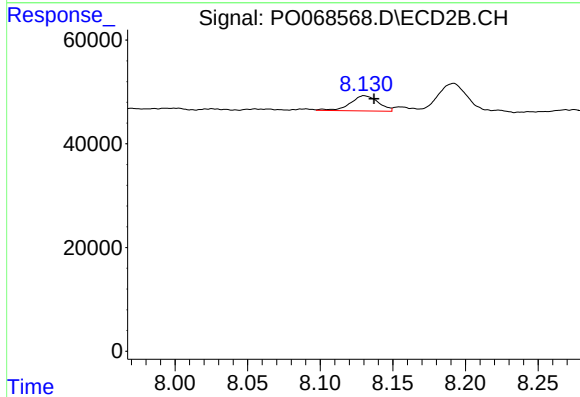
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 83666
Conc: 18.00 ng/ml



#38 AR-1262-3

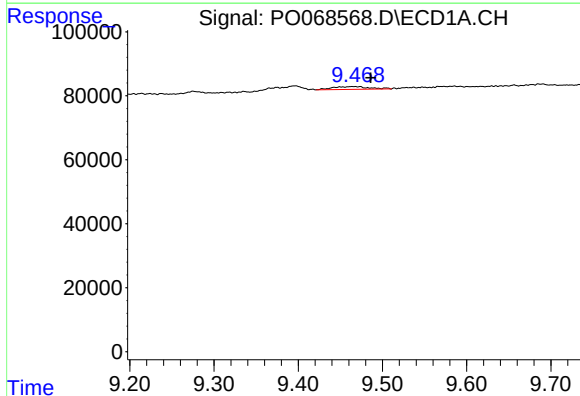
R.T.: 9.396 min
Delta R.T.: 0.002 min
Response: 25655
Conc: 9.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



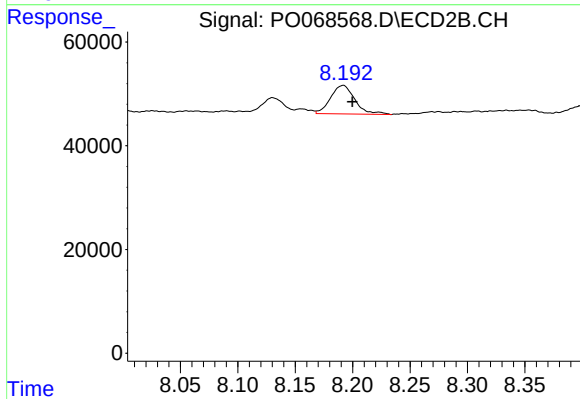
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 39124
Conc: 20.26 ng/ml



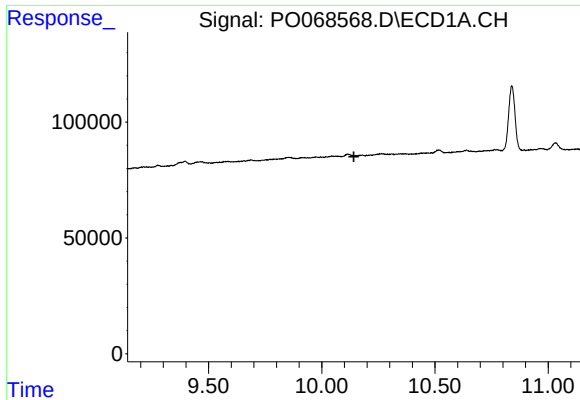
#39 AR-1262-4

R.T.: 9.465 min
Delta R.T.: -0.021 min
Response: 26875
Conc: 13.01 ng/ml



#39 AR-1262-4

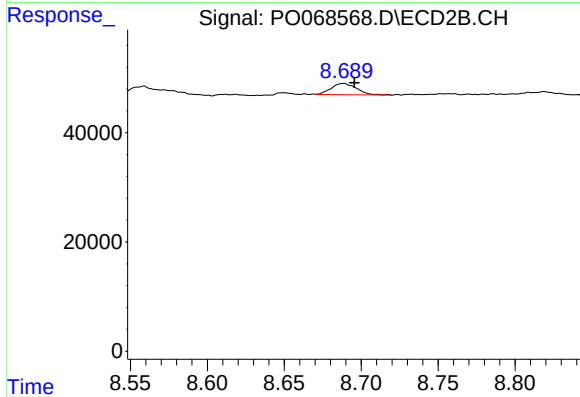
R.T.: 8.192 min
Delta R.T.: -0.008 min
Response: 80976
Conc: 23.05 ng/ml



#40 AR-1262-5

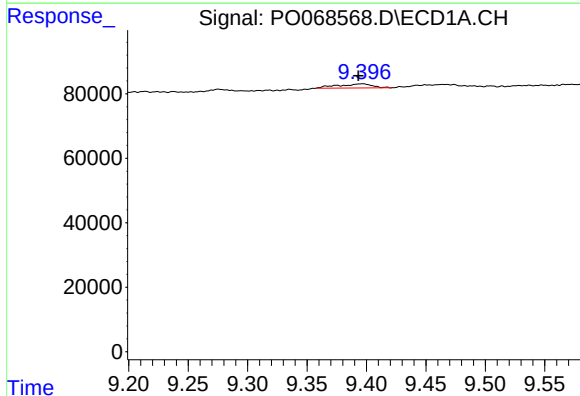
R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



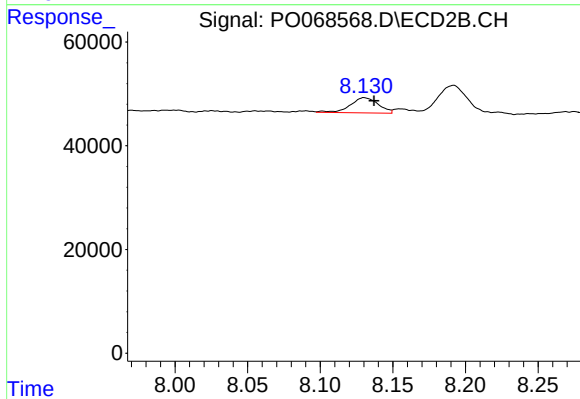
#40 AR-1262-5

R.T.: 8.688 min
Delta R.T.: -0.007 min
Response: 23964
Conc: 13.89 ng/ml



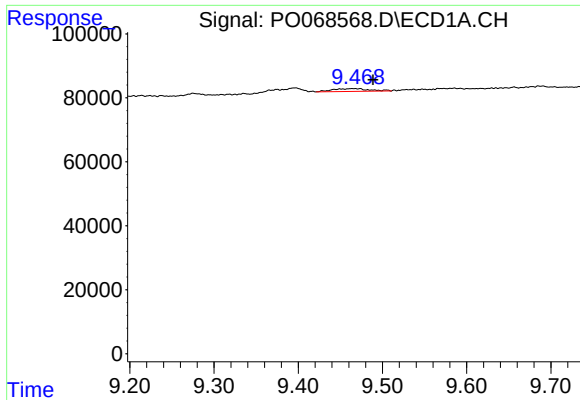
#41 AR-1268-1

R.T.: 9.396 min
Delta R.T.: 0.002 min
Response: 25655
Conc: 5.39 ng/ml



#41 AR-1268-1

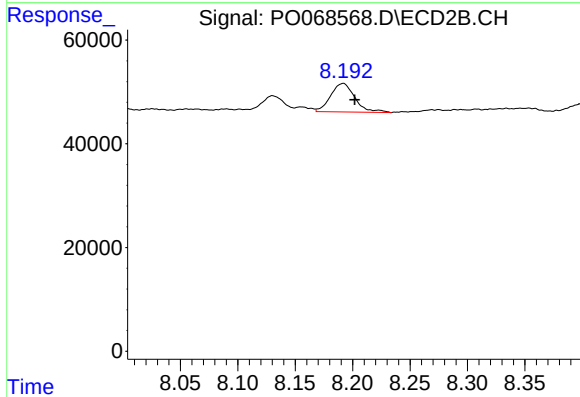
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 39124
Conc: 6.95 ng/ml



#42 AR-1268-2

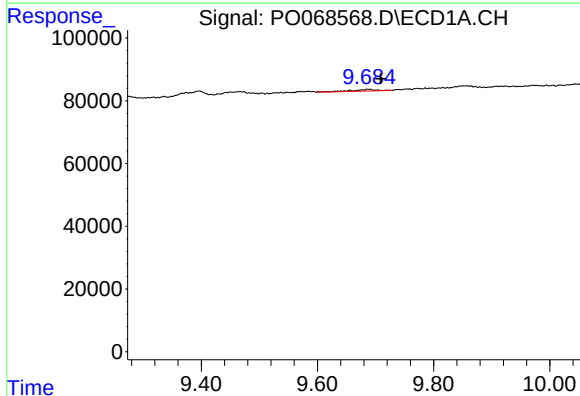
R.T.: 9.465 min
Delta R.T.: -0.024 min
Response: 26875
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



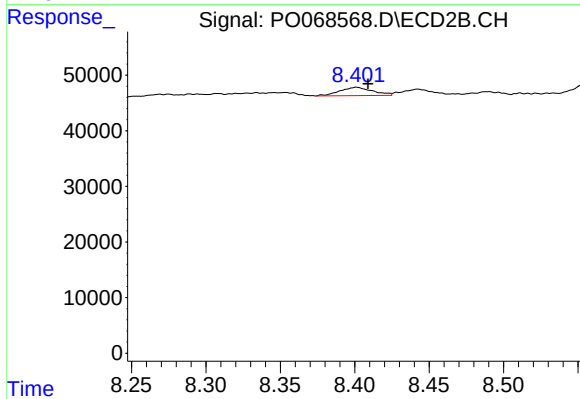
#42 AR-1268-2

R.T.: 8.192 min
Delta R.T.: -0.010 min
Response: 80976
Conc: 15.83 ng/ml



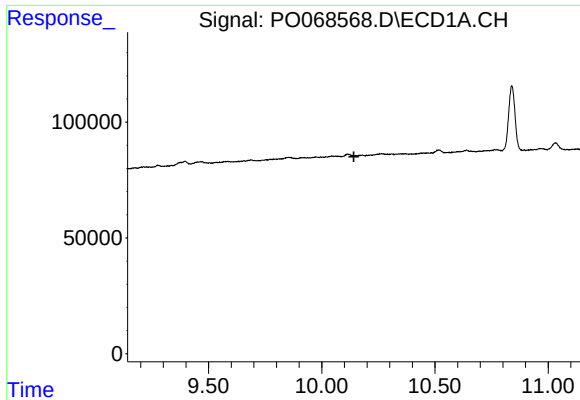
#43 AR-1268-3

R.T.: 9.688 min
Delta R.T.: -0.021 min
Response: 16340
Conc: 4.13 ng/ml



#43 AR-1268-3

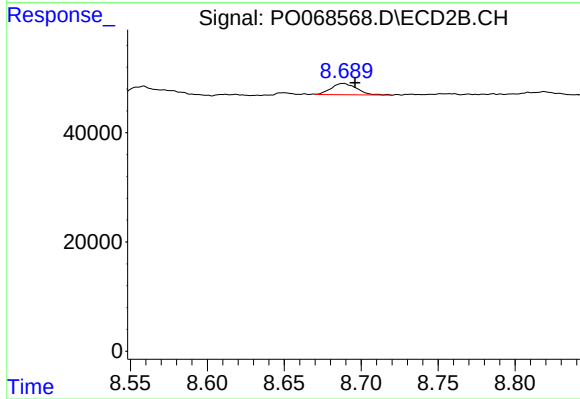
R.T.: 8.401 min
Delta R.T.: -0.008 min
Response: 22931
Conc: 5.41 ng/ml



#44 AR-1268-4

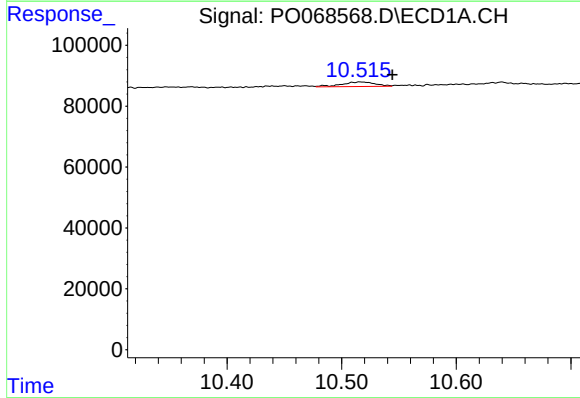
R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



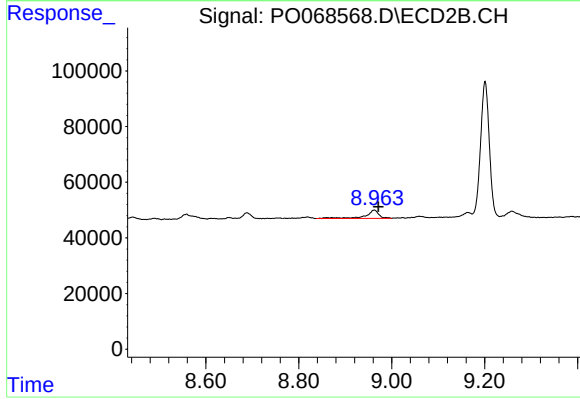
#44 AR-1268-4

R.T.: 8.688 min
Delta R.T.: -0.008 min
Response: 23964
Conc: 11.84 ng/ml



#45 AR-1268-5

R.T.: 10.517 min
Delta R.T.: -0.027 min
Response: 31041
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: -0.009 min
Response: 61215
Conc: 4.65 ng/ml