

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
 Data File : P0068678.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 9:09
 Operator : DD\AJ
 Sample : L2791-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-04-20200527

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 10:31:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 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...	4.891	3.928	762230	949108	24.589	25.691
2)	SA Decachlor...	10.834	9.198	950091	1085210	22.032	25.557
Target Compounds							
3)	L1 AR-1016-1	6.183	0.000	1481	0	1.180	N.D. #
4)	L1 AR-1016-2	6.281	0.000	1363	0	0.766	N.D. #
5)	L1 AR-1016-3	6.281	0.000	1363	0	1.295	N.D. #
7)	L1 AR-1016-5	6.780	0.000	8509	0	10.138	N.D. #
9)	L2 AR-1221-2	5.243	0.000	6850	0	30.131	N.D. #
10)	L2 AR-1221-3	5.339	0.000	8505	0	10.566	N.D. #
11)	L3 AR-1232-1	5.339	0.000	8505	0	13.030	N.D. #
12)	L3 AR-1232-2	5.907	0.000	26667	0	80.000	N.D. #
13)	L3 AR-1232-3	6.281	0.000	1363	0	1.819	N.D. #
15)	L3 AR-1232-5	6.484	0.000	2984	0	11.118	N.D. #
16)	L4 AR-1242-1	6.183	0.000	1481	0	1.499	N.D. #
17)	L4 AR-1242-2	6.281	0.000	1363	0	0.981	N.D. #
18)	L4 AR-1242-3	6.281	0.000	1363	0	1.649	N.D. #
20)	L4 AR-1242-5	7.199	0.000	18442	0	21.465	N.D. #
21)	L5 AR-1248-1	6.183	0.000	1481	0	1.903	N.D. #
22)	L5 AR-1248-2	6.484	0.000	2984	0	2.998	N.D. #
23)	L5 AR-1248-3	6.780	0.000	8509	0	7.215	N.D. #
24)	L5 AR-1248-4	7.140	0.000	16604	0	10.963	N.D. #
25)	L5 AR-1248-5	7.199	0.000	18442	0	13.205	N.D. #
26)	L6 AR-1254-1	7.123	0.000	15902	0	10.512	N.D. #
27)	L6 AR-1254-2	7.350	0.000	36070	0	15.152	N.D. #
28)	L6 AR-1254-3	7.746	0.000	88232	0	35.490	N.D. #
29)	L6 AR-1254-4	7.990	6.923	1286	63109	0.607	26.894 #
30)	L6 AR-1254-5	8.479	0.000	12232	0	5.869	N.D. #
31)	L7 AR-1260-1	7.892	0.000	15047	0	8.747	N.D. #
32)	L7 AR-1260-2	8.156	6.923	55010	63109	23.890	23.557
33)	L7 AR-1260-3	8.521	0.000	679	0	0.350	N.D. #
34)	L7 AR-1260-4	8.751	0.000	9831	0	5.301	N.D. #
35)	L7 AR-1260-5	9.109	0.000	16346	0	3.855	N.D. #
36)	L8 AR-1262-1	8.521	0.000	679	0	0.240	N.D. #
37)	L8 AR-1262-2	9.109	0.000	16346	0	3.197	N.D. #
38)	L8 AR-1262-3	9.386	0.000	6362	0	2.775	N.D. #
39)	L8 AR-1262-4	9.466	0.000	3863	0	1.515	N.D. #
40)	L8 AR-1262-5	10.109	0.000	3938	0	2.024	N.D. #
41)	L9 AR-1268-1	9.386	0.000	6362	0	0.959	N.D. #
42)	L9 AR-1268-2	9.466	0.000	3863	0	0.655	N.D. #
43)	L9 AR-1268-3	9.690	0.000	8171	0	1.605	N.D. #
44)	L9 AR-1268-4	10.109	0.000	3938	0	1.713	N.D. #
45)	L9 AR-1268-5	10.508	0.000	80451	0	5.013	N.D. #

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Acq On : 29 May 2020 9:09
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Sample : L2791-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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QLast Update : Fri May 29 02:25:52 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

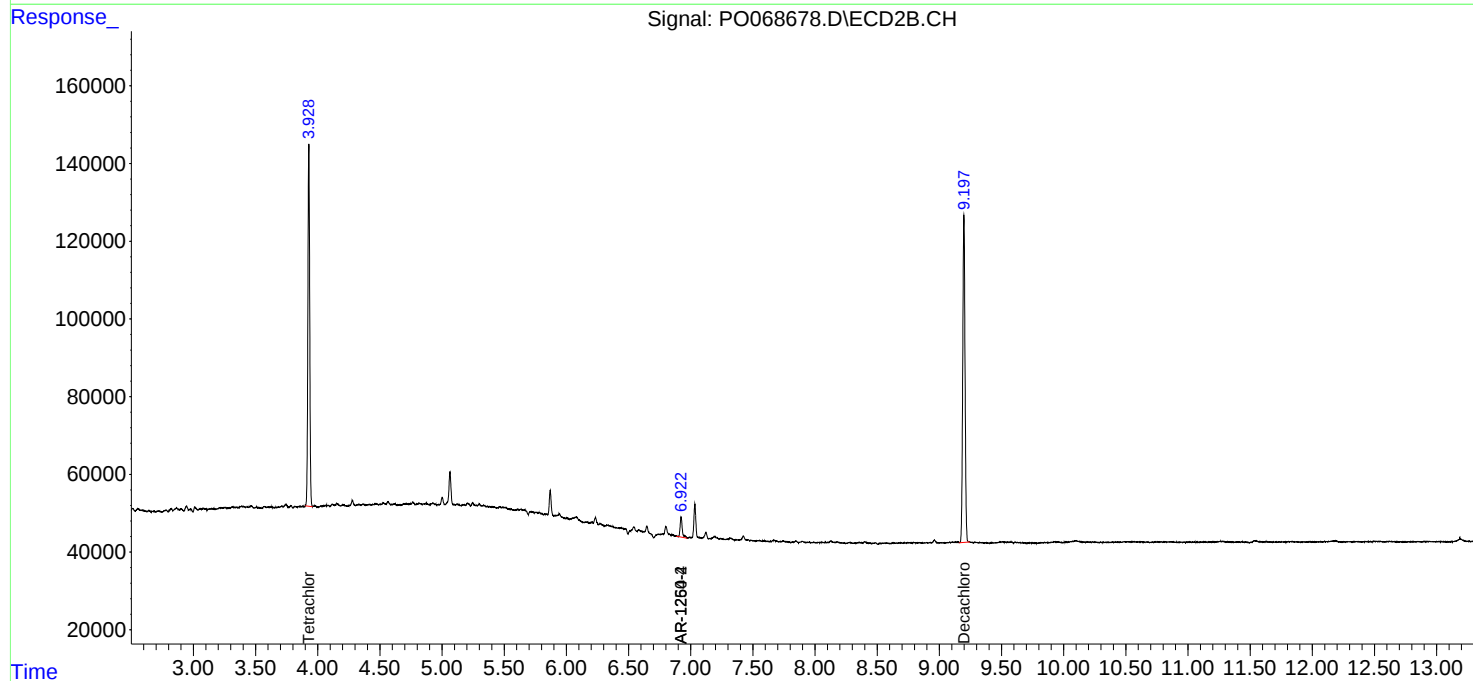
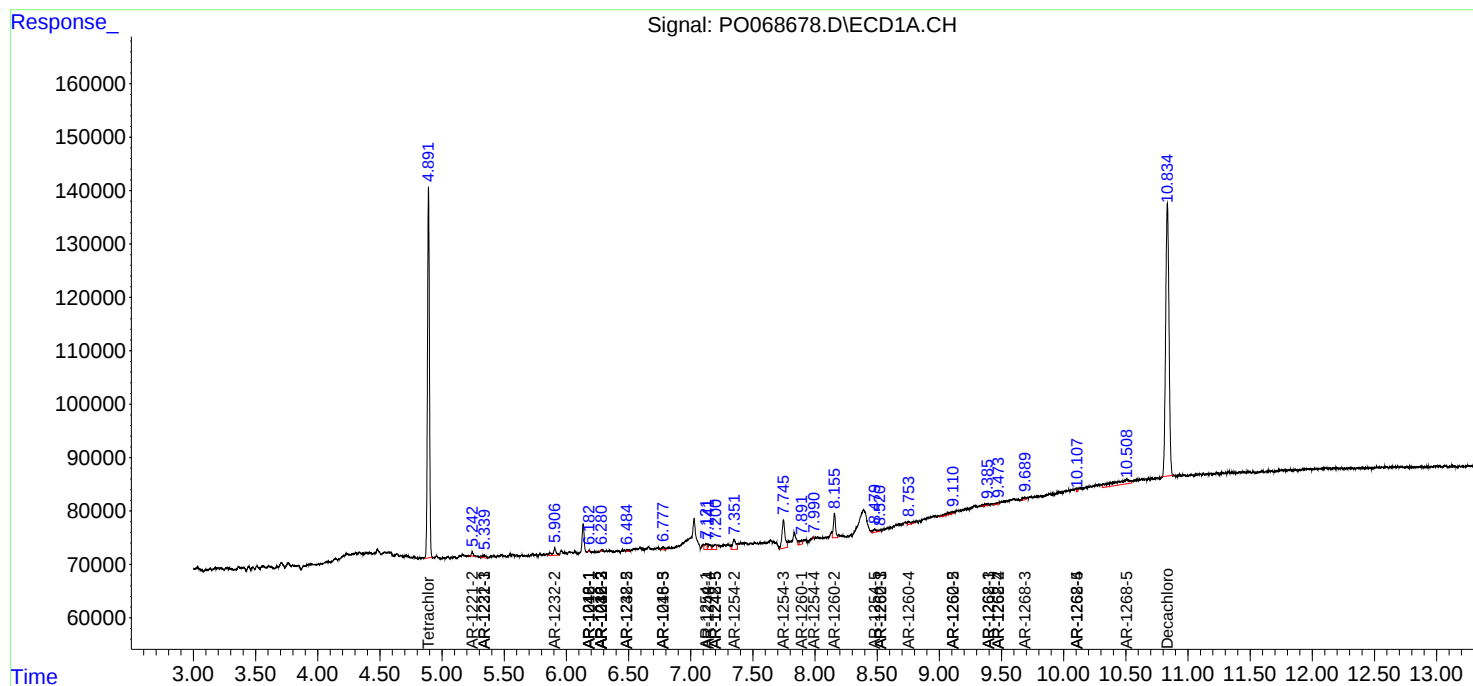
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

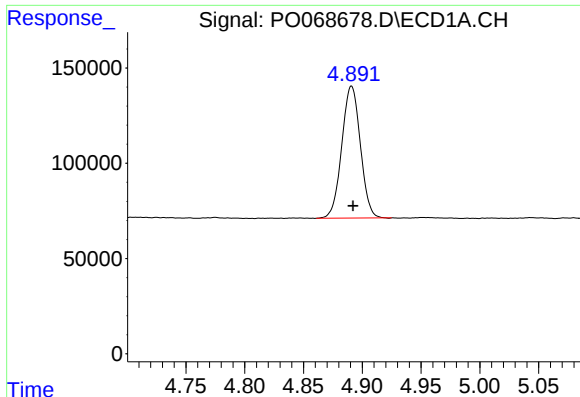
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

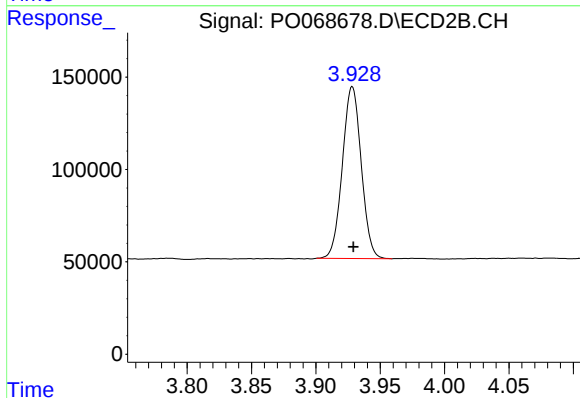




#1 Tetrachloro-m-xylene

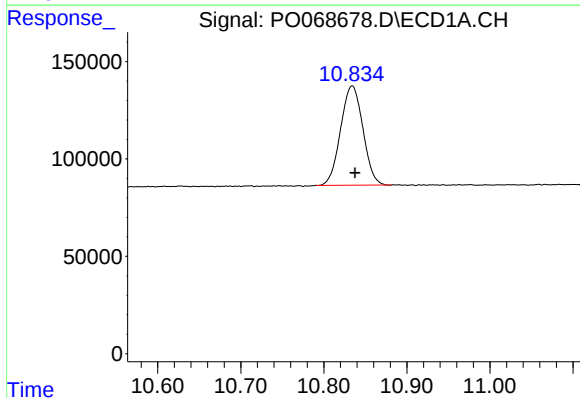
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 762230
Conc: 24.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



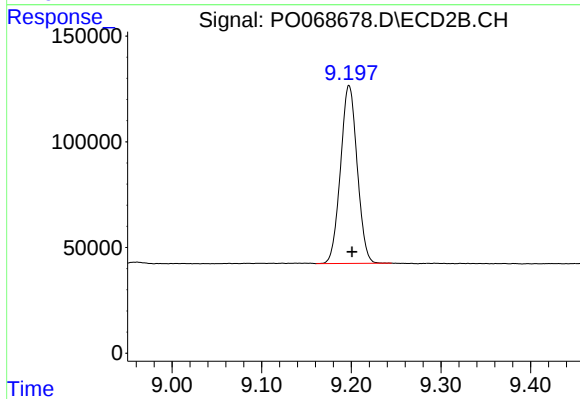
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 949108
Conc: 25.69 ng/ml



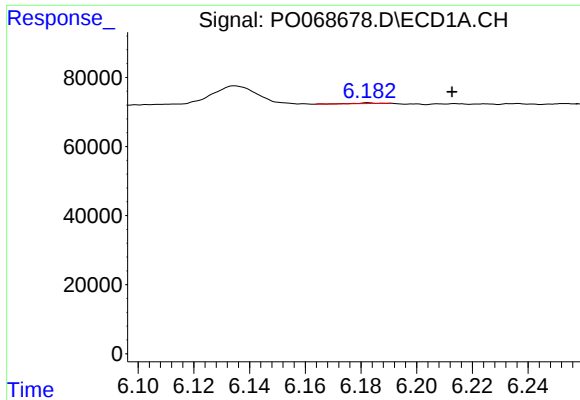
#2 Decachlorobiphenyl

R.T.: 10.834 min
Delta R.T.: -0.004 min
Response: 950091
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

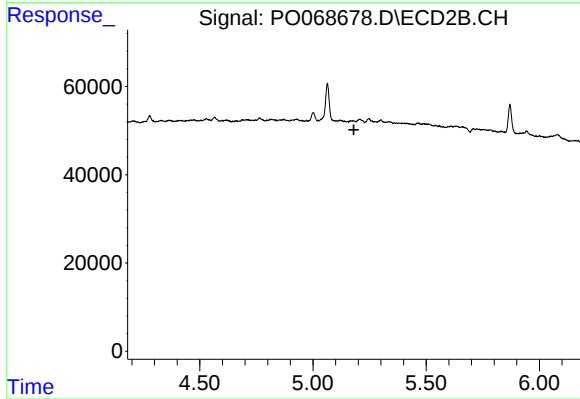
R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 1085210
Conc: 25.56 ng/ml



#3 AR-1016-1

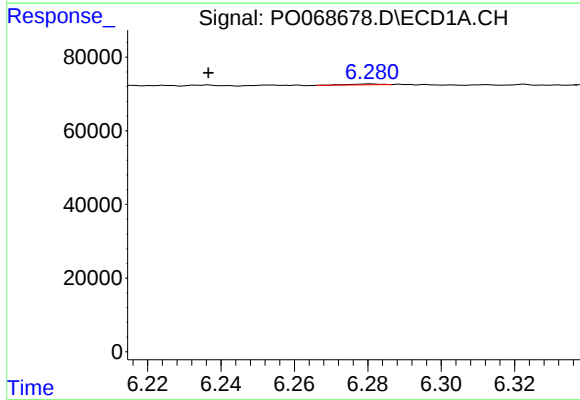
R.T.: 6.183 min
Delta R.T.: -0.030 min
Response: 1481
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



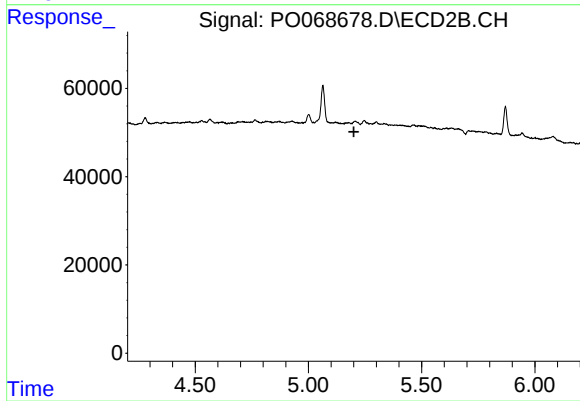
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



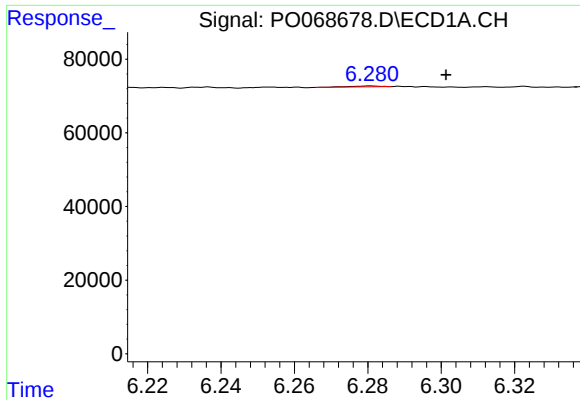
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.044 min
Response: 1363
Conc: 0.77 ng/ml



#4 AR-1016-2

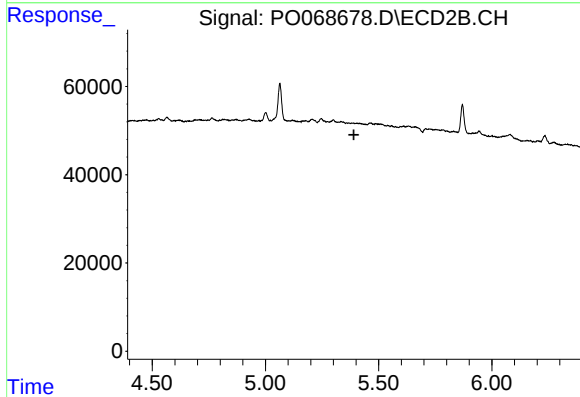
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#5 AR-1016-3

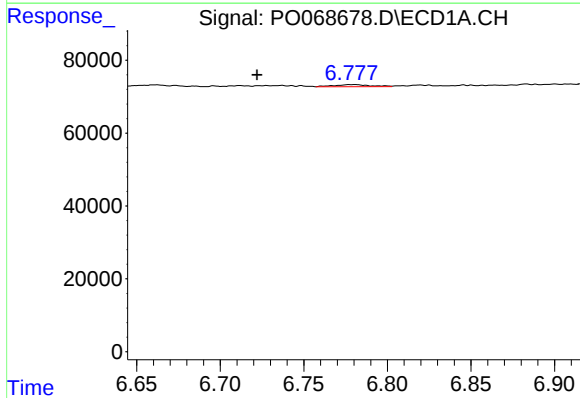
R.T.: 6.281 min
Delta R.T.: -0.020 min
Response: 1363
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



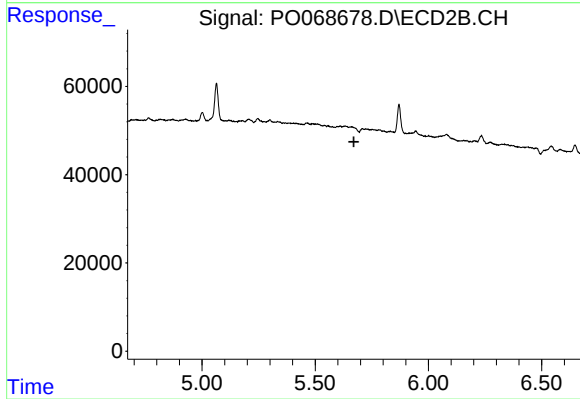
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



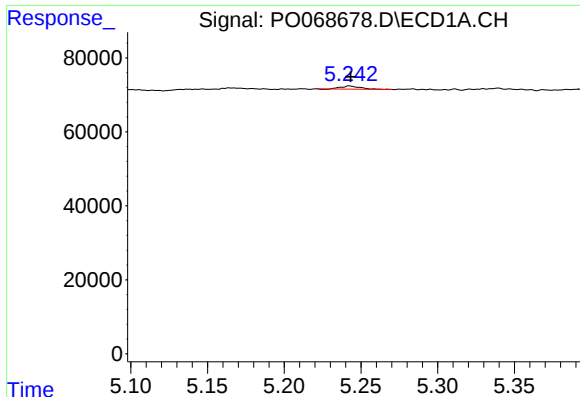
#7 AR-1016-5

R.T.: 6.780 min
Delta R.T.: 0.058 min
Response: 8509
Conc: 10.14 ng/ml



#7 AR-1016-5

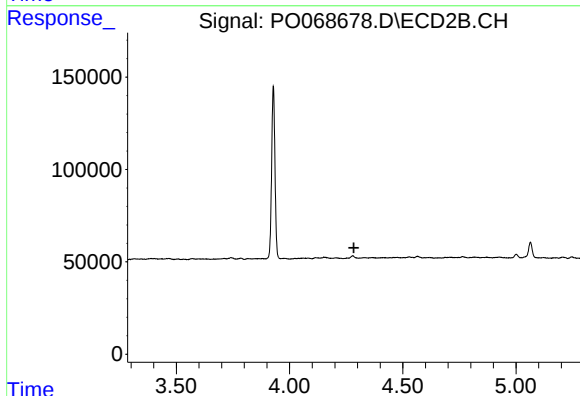
R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



#9 AR-1221-2

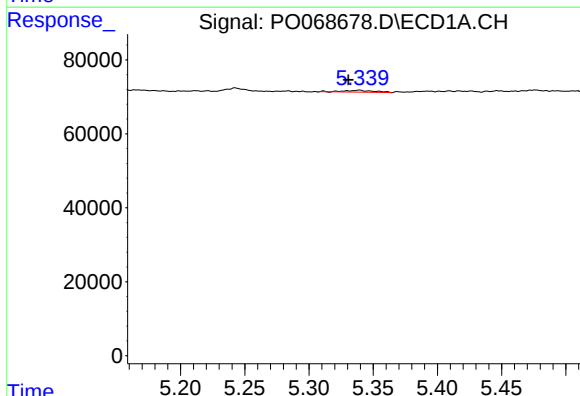
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 6850
Conc: 30.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



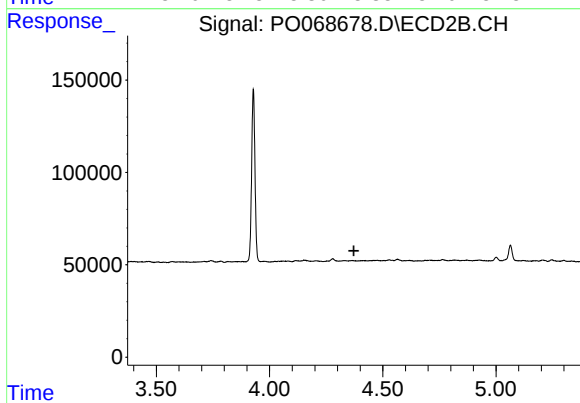
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



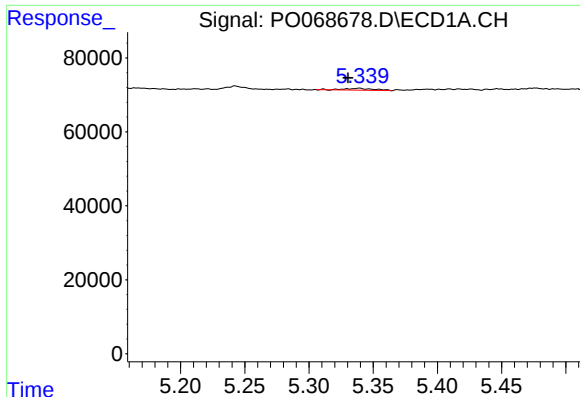
#10 AR-1221-3

R.T.: 5.339 min
Delta R.T.: 0.009 min
Response: 8505
Conc: 10.57 ng/ml



#10 AR-1221-3

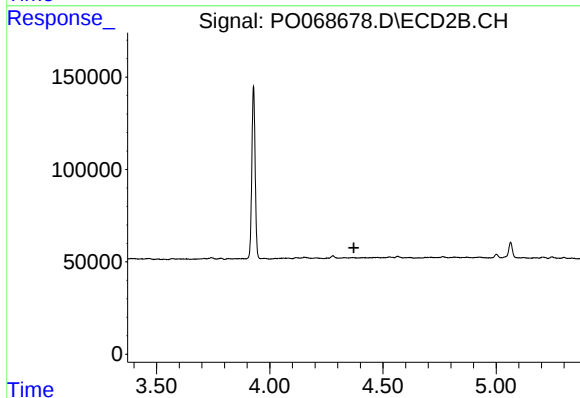
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

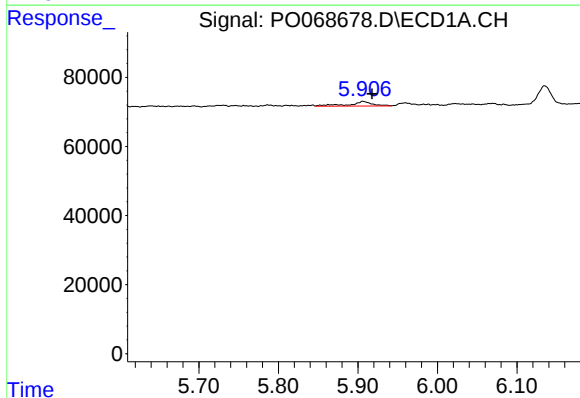
R.T.: 5.339 min
Delta R.T.: 0.009 min
Response: 8505
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



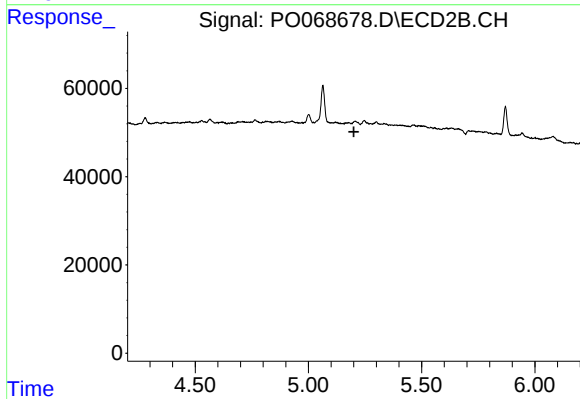
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



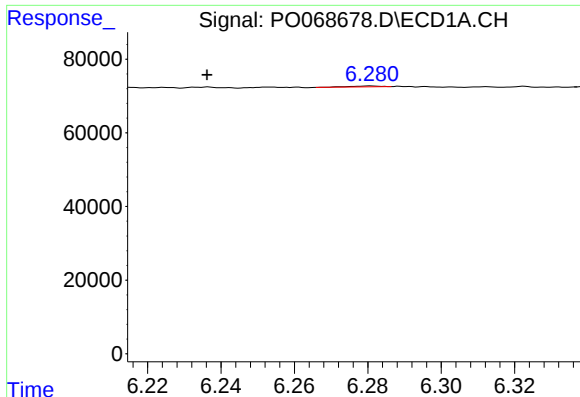
#12 AR-1232-2

R.T.: 5.907 min
Delta R.T.: -0.011 min
Response: 26667
Conc: 80.00 ng/ml



#12 AR-1232-2

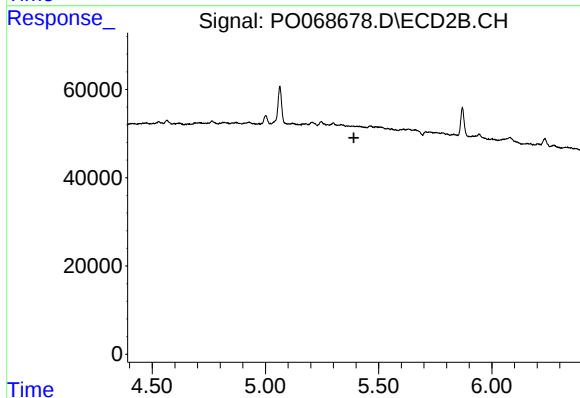
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#13 AR-1232-3

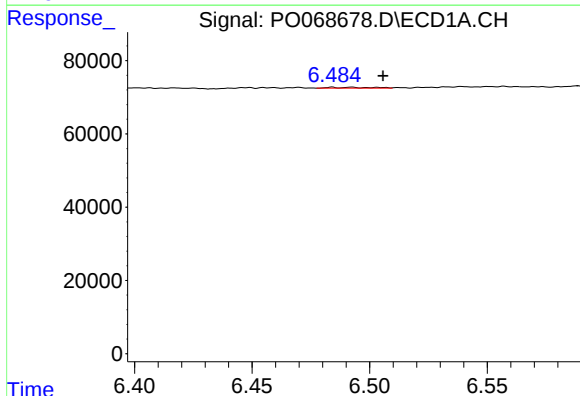
R.T.: 6.281 min
Delta R.T.: 0.045 min
Response: 1363
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



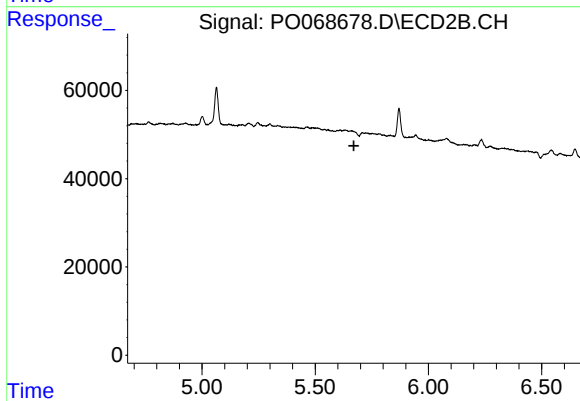
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



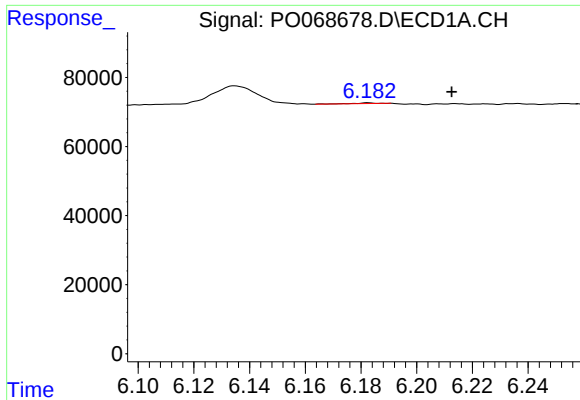
#15 AR-1232-5

R.T.: 6.484 min
Delta R.T.: -0.022 min
Response: 2984
Conc: 11.12 ng/ml



#15 AR-1232-5

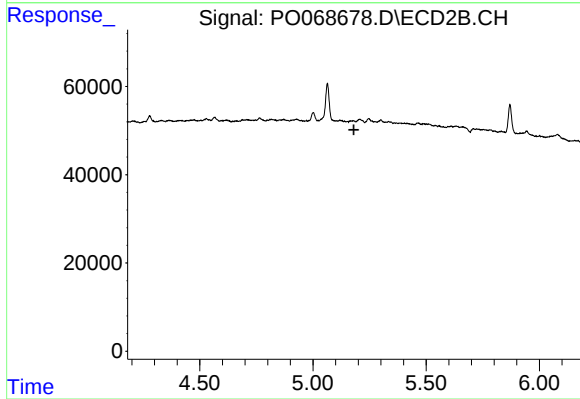
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#16 AR-1242-1

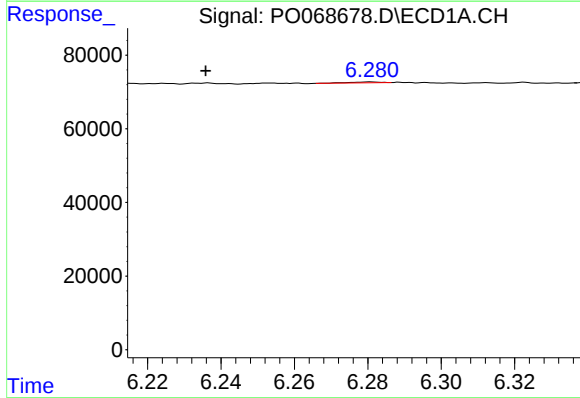
R.T.: 6.183 min
Delta R.T.: -0.030 min
Response: 1481
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
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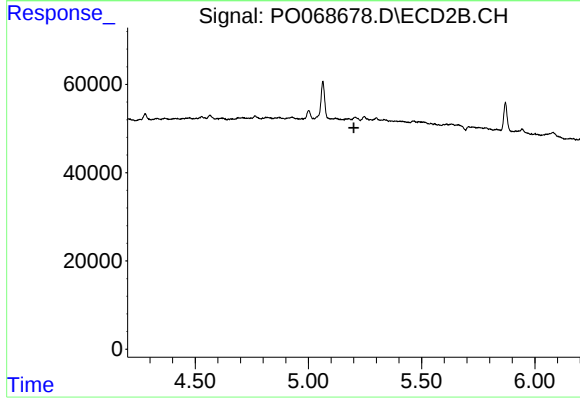
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



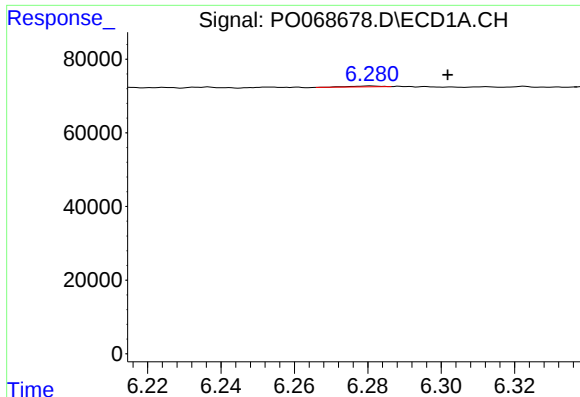
#17 AR-1242-2

R.T.: 6.281 min
Delta R.T.: 0.045 min
Response: 1363
Conc: 0.98 ng/ml



#17 AR-1242-2

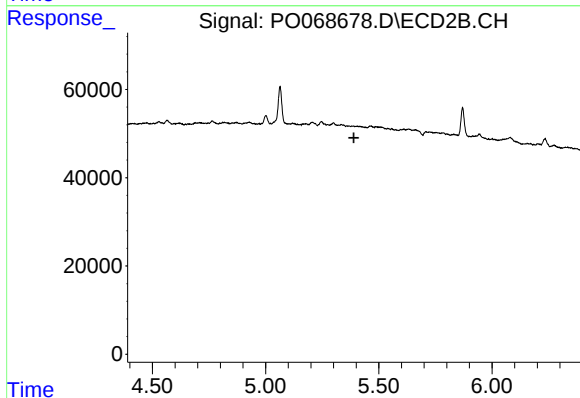
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#18 AR-1242-3

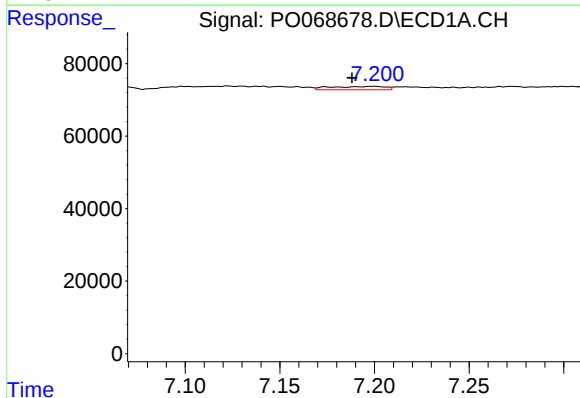
R.T.: 6.281 min
Delta R.T.: -0.021 min
Response: 1363
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



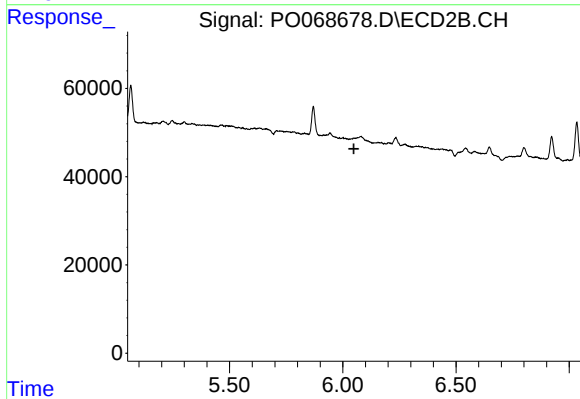
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



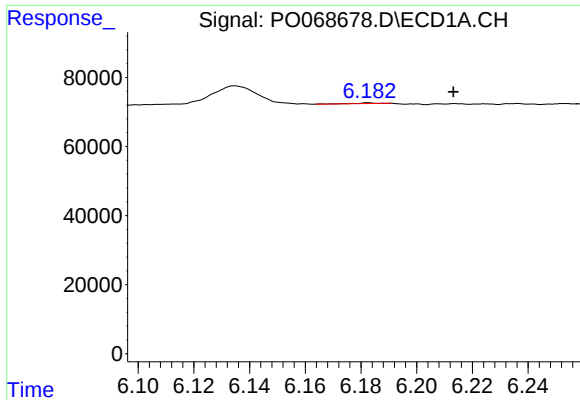
#20 AR-1242-5

R.T.: 7.199 min
Delta R.T.: 0.011 min
Response: 18442
Conc: 21.47 ng/ml



#20 AR-1242-5

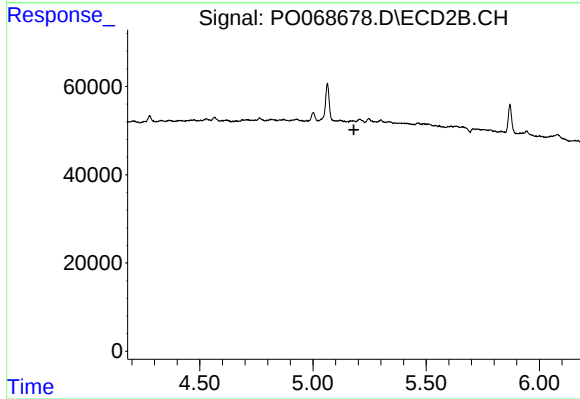
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#21 AR-1248-1

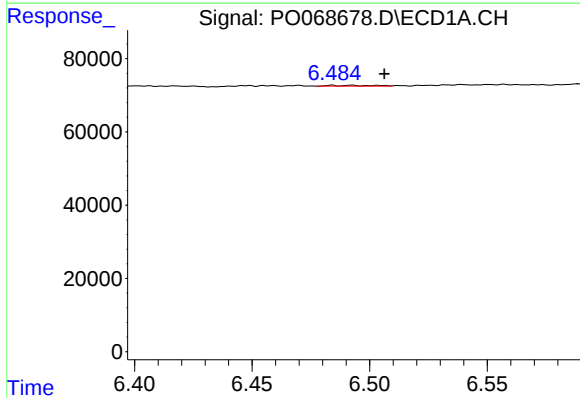
R.T.: 6.183 min
Delta R.T.: -0.030 min
Response: 1481
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



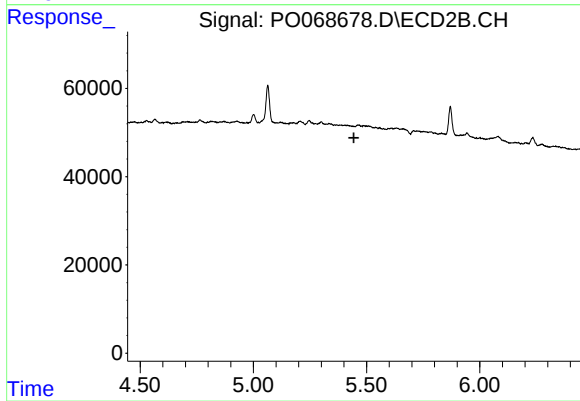
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



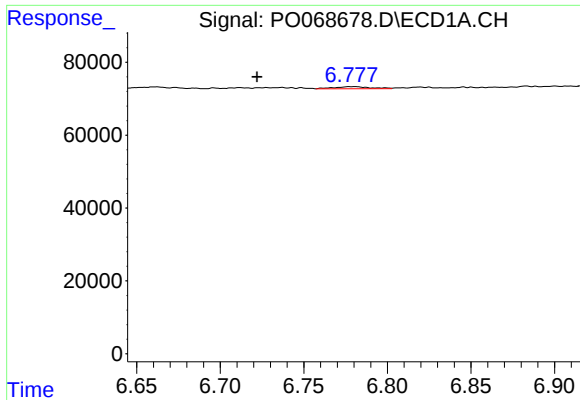
#22 AR-1248-2

R.T.: 6.484 min
Delta R.T.: -0.022 min
Response: 2984
Conc: 3.00 ng/ml



#22 AR-1248-2

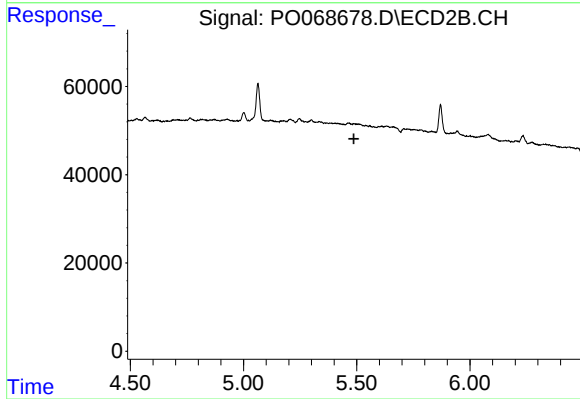
R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#23 AR-1248-3

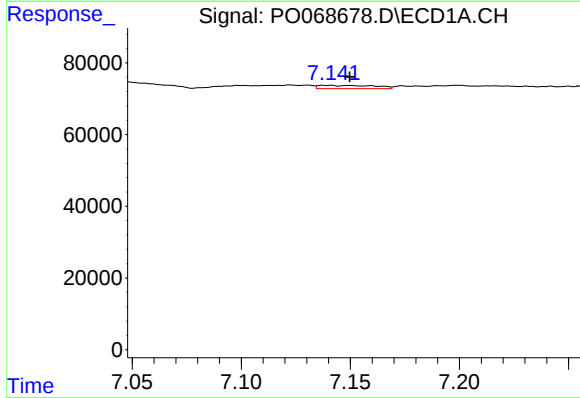
R.T.: 6.780 min
Delta R.T.: 0.058 min
Response: 8509
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



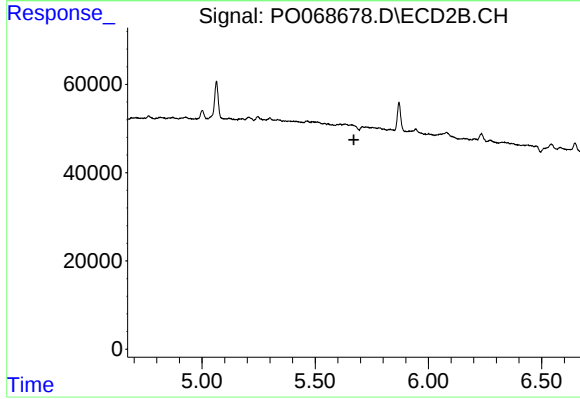
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



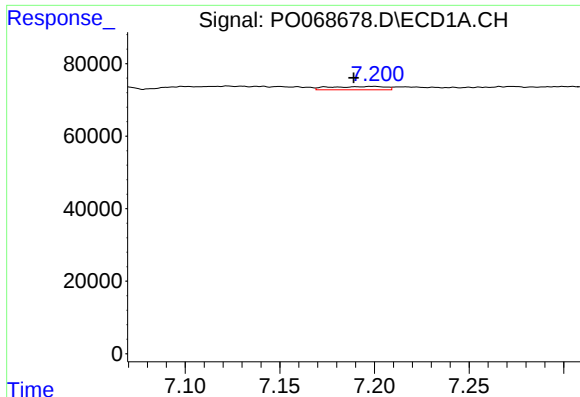
#24 AR-1248-4

R.T.: 7.140 min
Delta R.T.: -0.010 min
Response: 16604
Conc: 10.96 ng/ml



#24 AR-1248-4

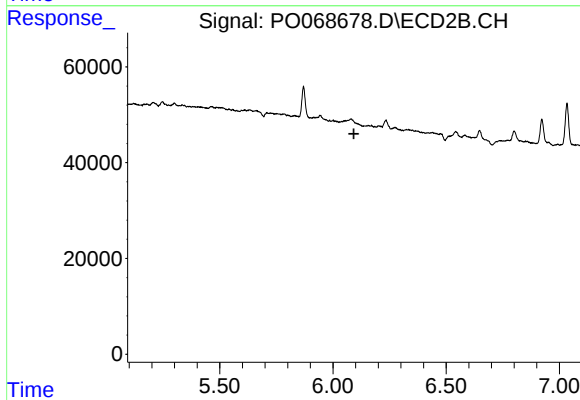
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#25 AR-1248-5

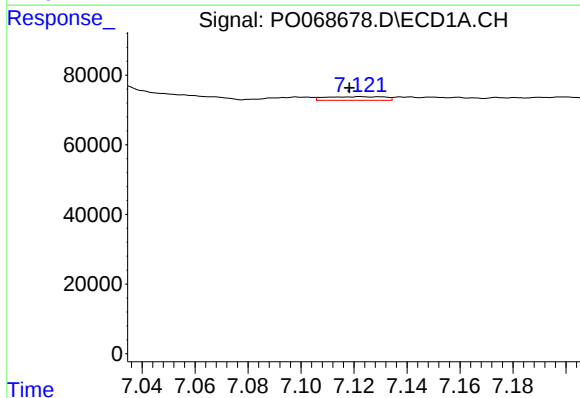
R.T.: 7.199 min
Delta R.T.: 0.010 min
Response: 18442
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



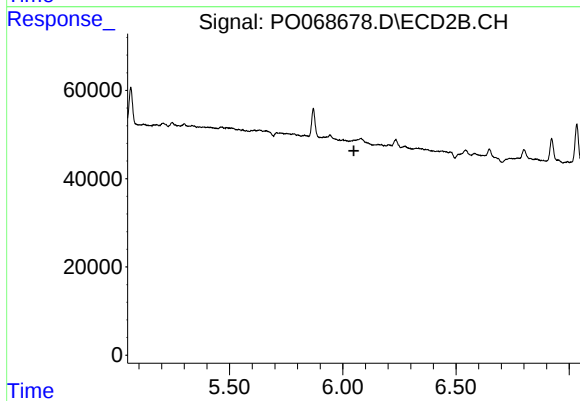
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



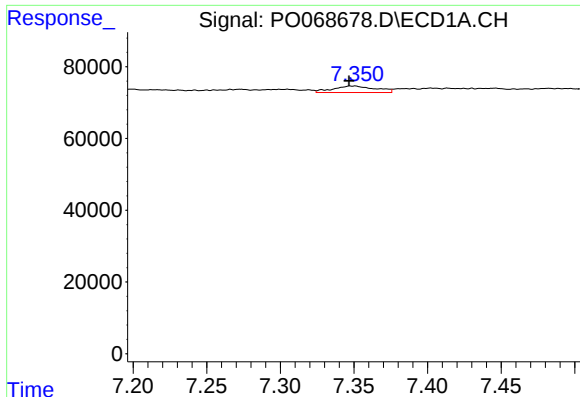
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: 0.004 min
Response: 15902
Conc: 10.51 ng/ml



#26 AR-1254-1

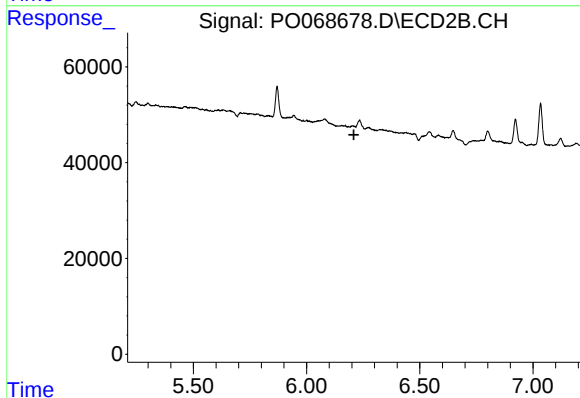
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#27 AR-1254-2

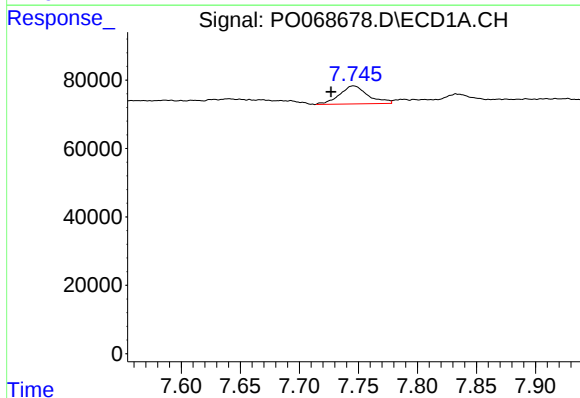
R.T.: 7.350 min
Delta R.T.: 0.003 min
Response: 36070
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



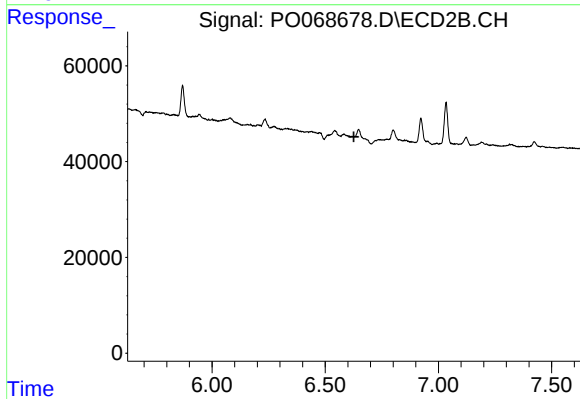
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



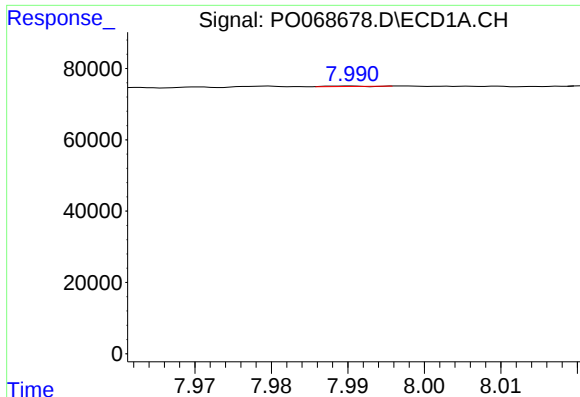
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.019 min
Response: 88232
Conc: 35.49 ng/ml



#28 AR-1254-3

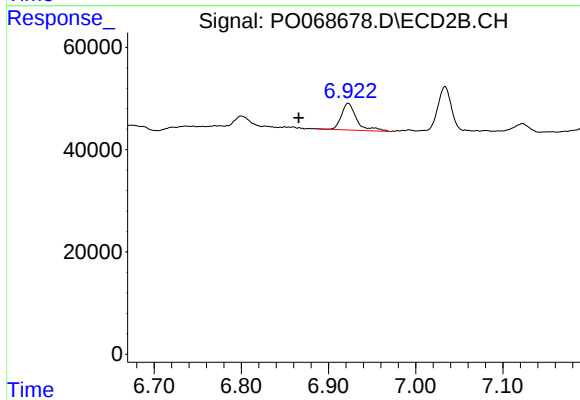
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#29 AR-1254-4

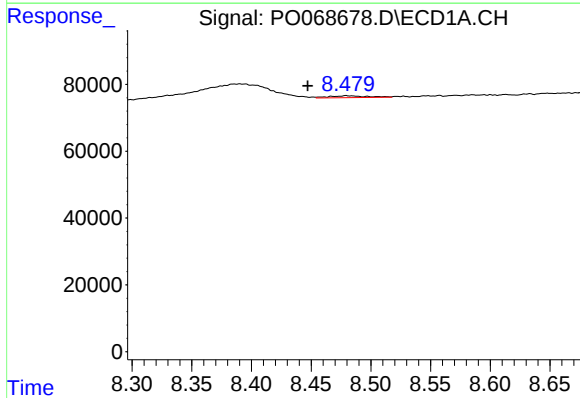
R.T.: 7.990 min
Delta R.T.: -0.033 min
Response: 1286
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



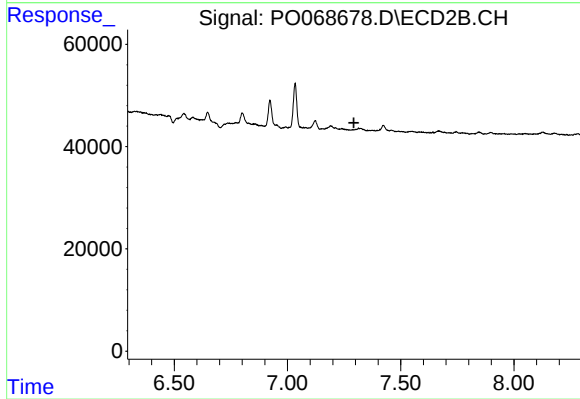
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: 0.057 min
Response: 63109
Conc: 26.89 ng/ml



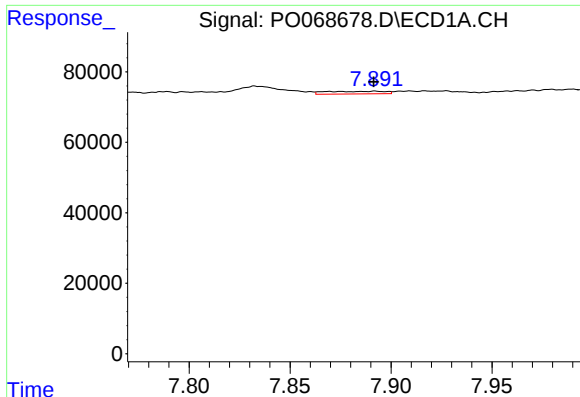
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.032 min
Response: 12232
Conc: 5.87 ng/ml



#30 AR-1254-5

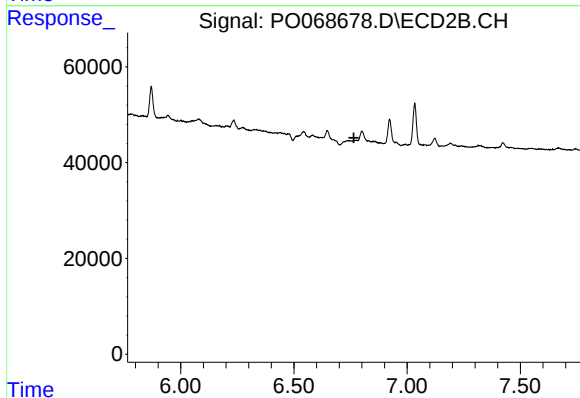
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.



#31 AR-1260-1

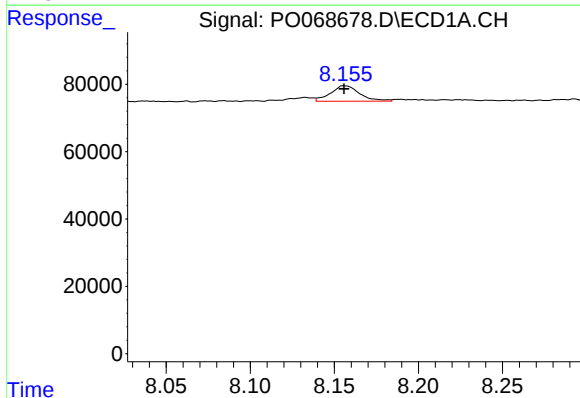
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 15047
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



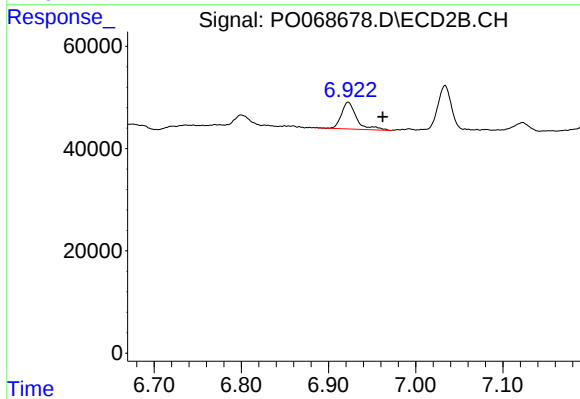
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



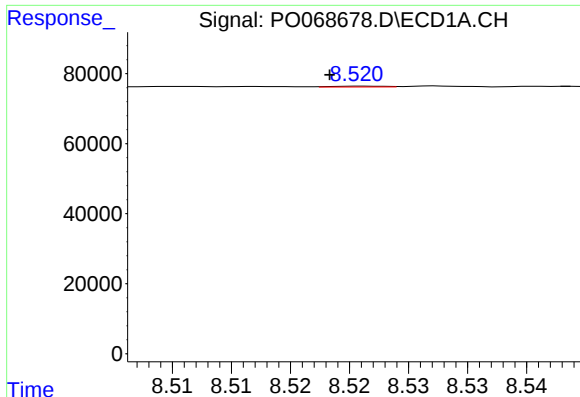
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 55010
Conc: 23.89 ng/ml



#32 AR-1260-2

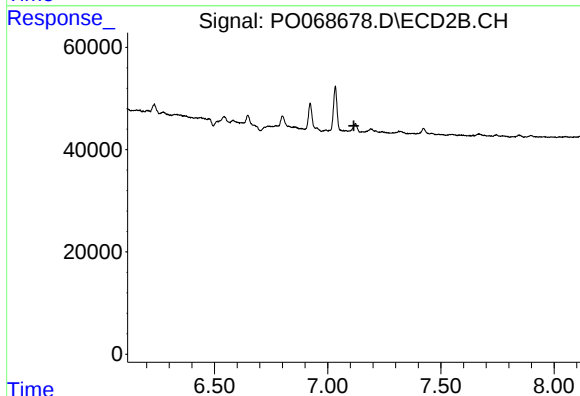
R.T.: 6.923 min
Delta R.T.: -0.040 min
Response: 63109
Conc: 23.56 ng/ml



#33 AR-1260-3

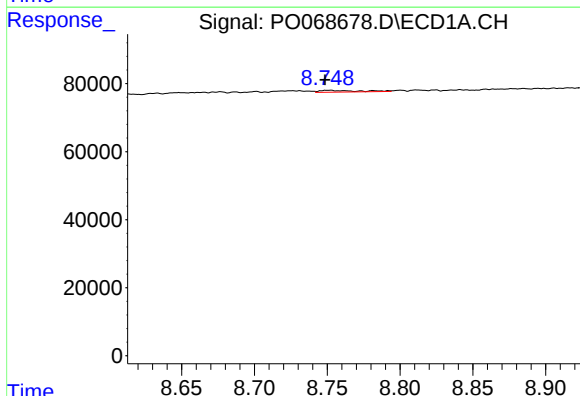
R.T.: 8.521 min
Delta R.T.: 0.003 min
Response: 679
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



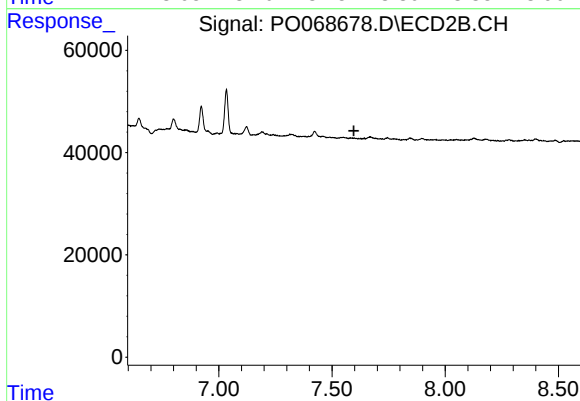
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



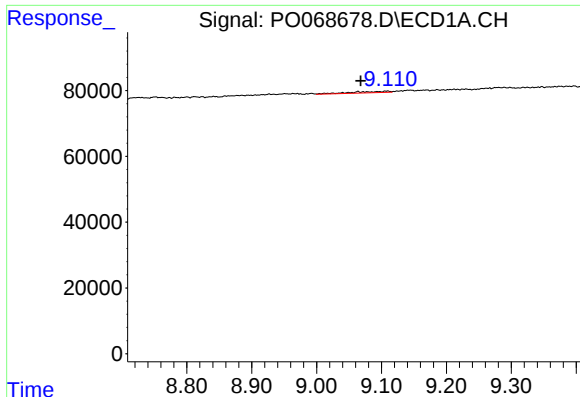
#34 AR-1260-4

R.T.: 8.751 min
Delta R.T.: 0.003 min
Response: 9831
Conc: 5.30 ng/ml



#34 AR-1260-4

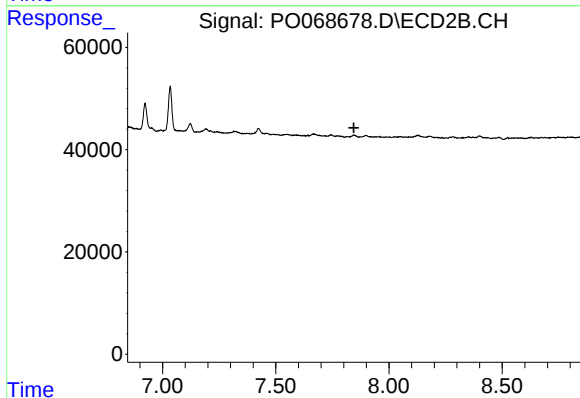
R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



#35 AR-1260-5

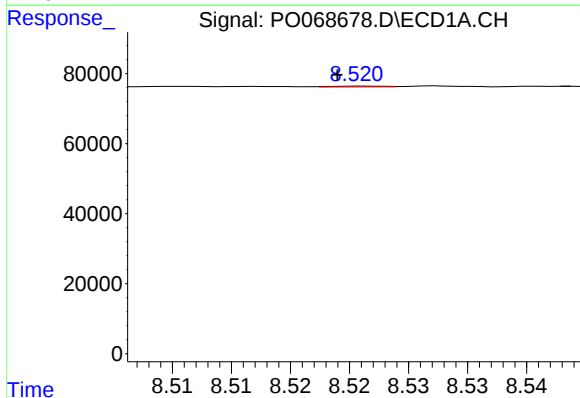
R.T.: 9.109 min
Delta R.T.: 0.042 min
Response: 16346
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



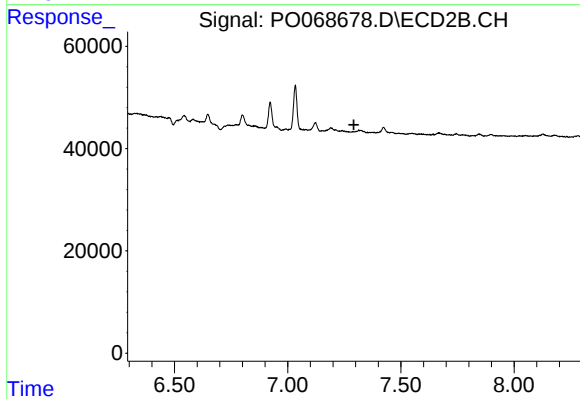
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



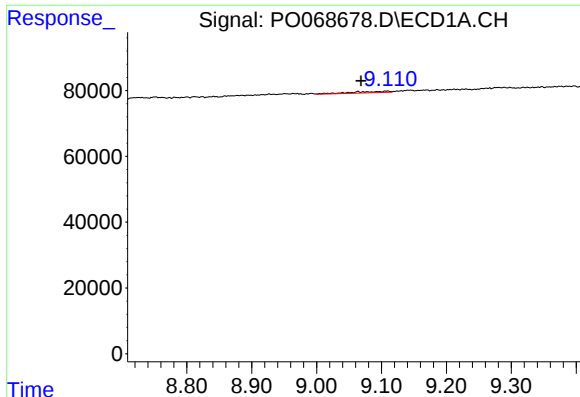
#36 AR-1262-1

R.T.: 8.521 min
Delta R.T.: 0.002 min
Response: 679
Conc: 0.24 ng/ml



#36 AR-1262-1

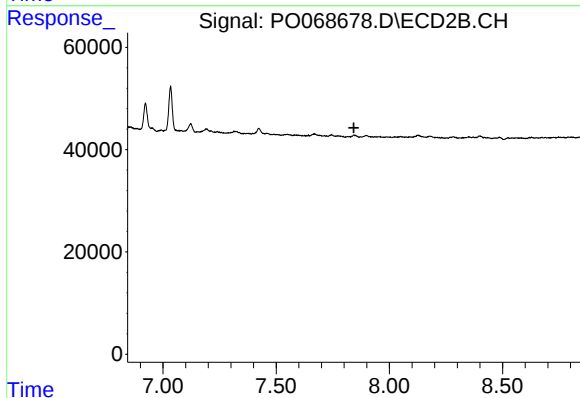
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#37 AR-1262-2

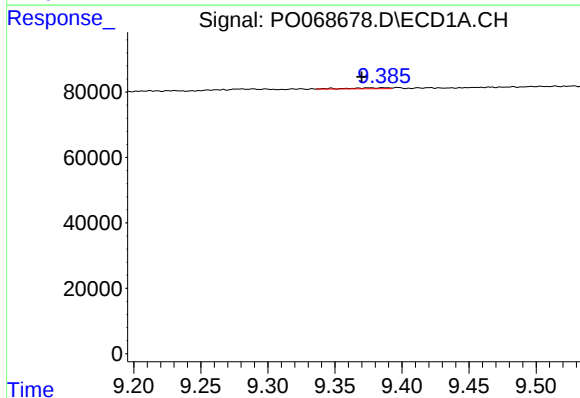
R.T.: 9.109 min
Delta R.T.: 0.041 min
Response: 16346
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



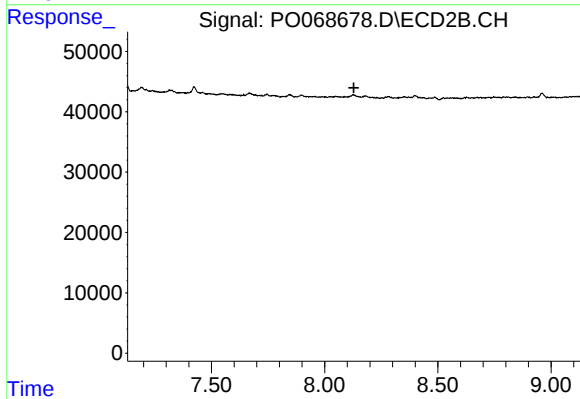
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



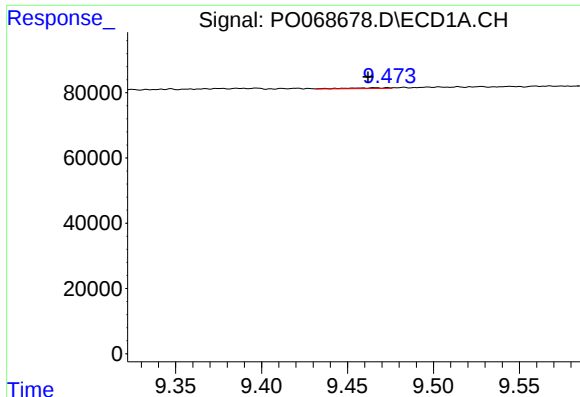
#38 AR-1262-3

R.T.: 9.386 min
Delta R.T.: 0.016 min
Response: 6362
Conc: 2.78 ng/ml



#38 AR-1262-3

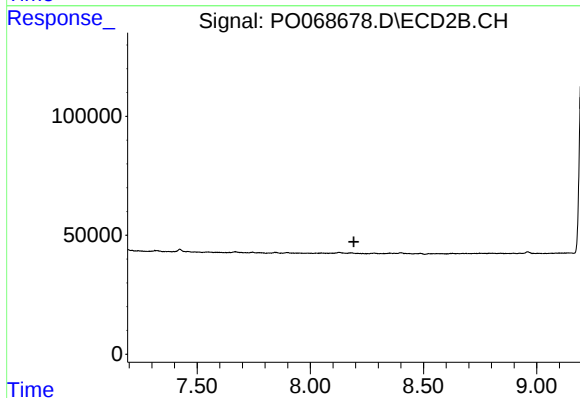
R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#39 AR-1262-4

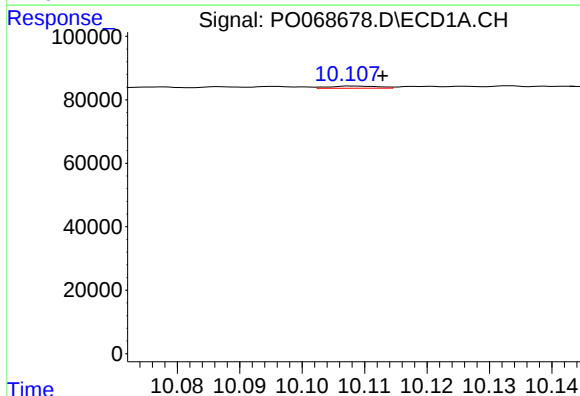
R.T.: 9.466 min
Delta R.T.: 0.004 min
Response: 3863
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



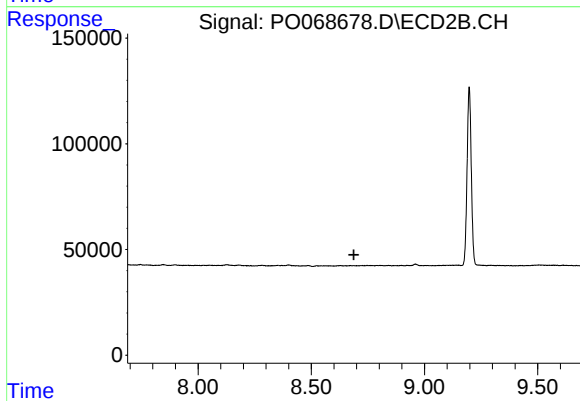
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



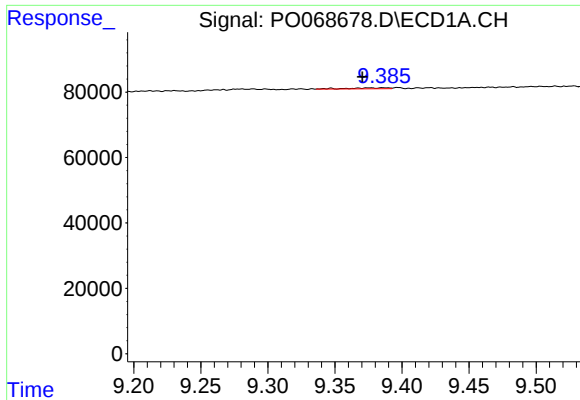
#40 AR-1262-5

R.T.: 10.109 min
Delta R.T.: -0.004 min
Response: 3938
Conc: 2.02 ng/ml



#40 AR-1262-5

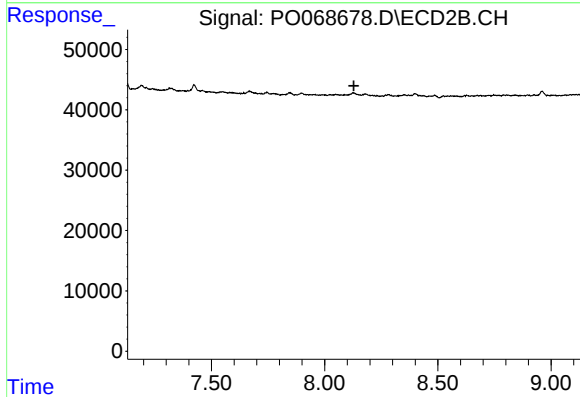
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#41 AR-1268-1

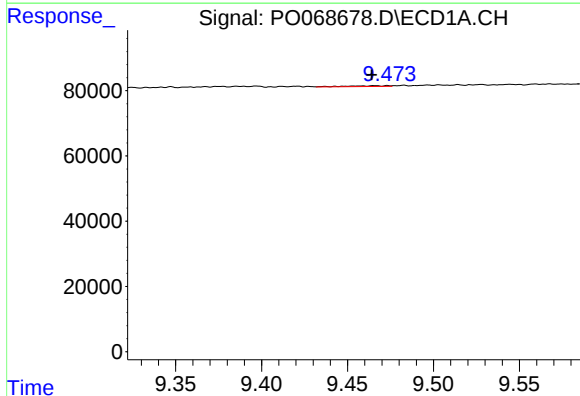
R.T.: 9.386 min
Delta R.T.: 0.015 min
Response: 6362
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



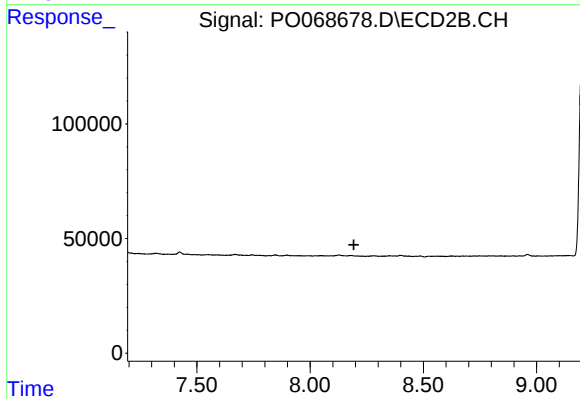
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



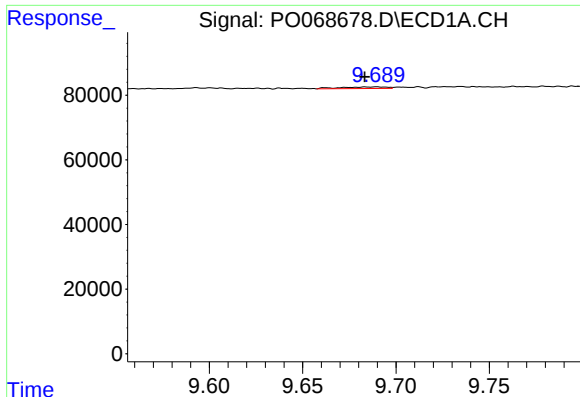
#42 AR-1268-2

R.T.: 9.466 min
Delta R.T.: 0.002 min
Response: 3863
Conc: 0.65 ng/ml



#42 AR-1268-2

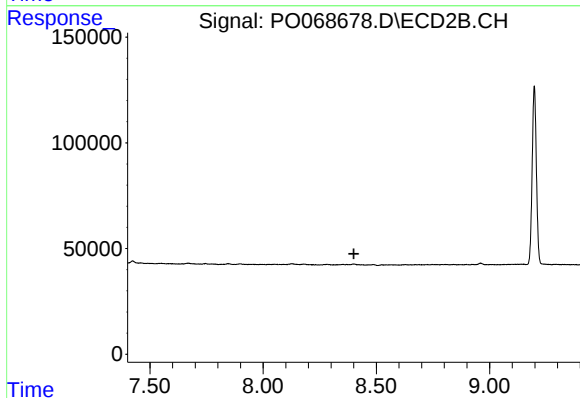
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#43 AR-1268-3

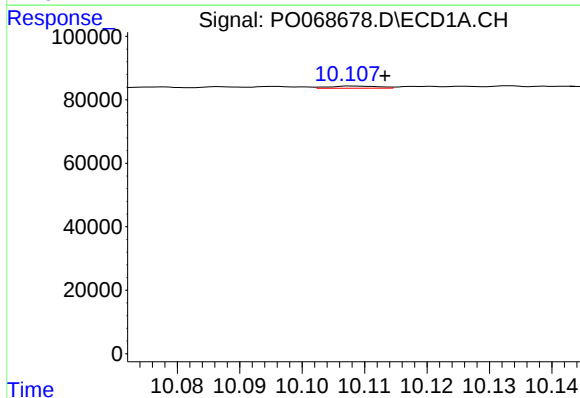
R.T.: 9.690 min
Delta R.T.: 0.006 min
Response: 8171
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



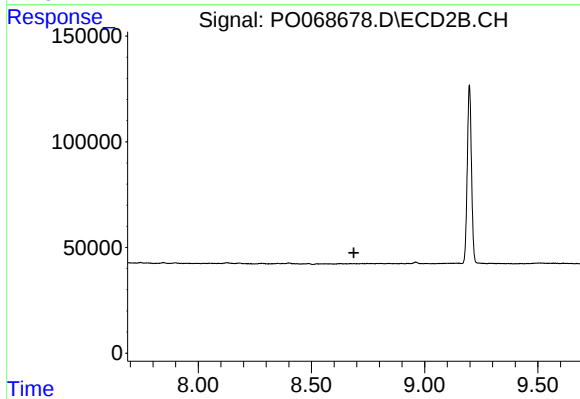
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



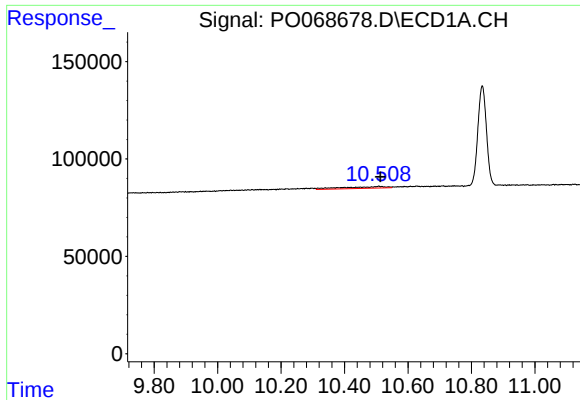
#44 AR-1268-4

R.T.: 10.109 min
Delta R.T.: -0.005 min
Response: 3938
Conc: 1.71 ng/ml



#44 AR-1268-4

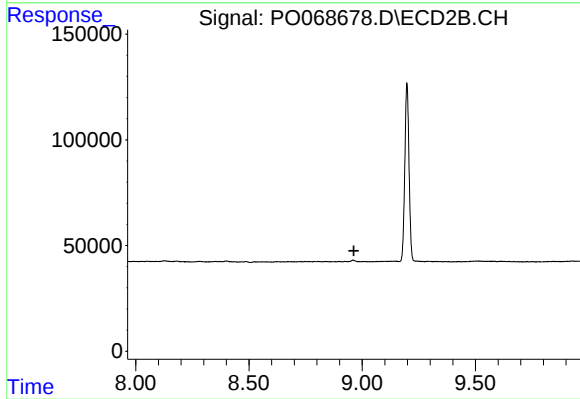
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.508 min
Delta R.T.: -0.005 min
Response: 80451
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20200527



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.