

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069859.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 19:33
 Operator : DD\AJ
 Sample : L3358-01RE
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 55-ST-28RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:50:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.387	3.561	1281080	1365396	34.312	34.310
2)	SA Decachlor...	10.037f	8.765	1960814	1636950	32.590	28.843
Target Compounds							
3)	L1 AR-1016-1	0.000	4.817f	0	170100	N.D.	101.152 #
4)	L1 AR-1016-2	0.000	4.817	0	170100	N.D.	73.151 #
5)	L1 AR-1016-3	5.796	5.009	95172	114831	62.054	90.144 #
6)	L1 AR-1016-4	5.877	5.035f	183444	97142	141.553	88.956 #
7)	L1 AR-1016-5	6.205	5.268	67425	107146	51.172	77.893 #
8)	L2 AR-1221-1	4.664f	0.000	220693	0	550.365	N.D. #
9)	L2 AR-1221-2	0.000	3.899	0	183271	N.D.	512.180 #
10)	L2 AR-1221-3	4.830	4.005	315822	310214	310.806	283.654
11)	L3 AR-1232-1	4.830	4.005	315822	310214	388.270	346.962
12)	L3 AR-1232-2	5.398	4.817	370066	170100	863.439	175.956 #
13)	L3 AR-1232-3	0.000	5.009	0	114831	N.D.	219.783 #
14)	L3 AR-1232-4	5.877f	0.000	183444	0	374.922	N.D. #
15)	L3 AR-1232-5	0.000	5.268	0	107146	N.D.	204.813 #
16)	L4 AR-1242-1	0.000	4.817f	0	170100	N.D.	135.659 #
17)	L4 AR-1242-2	0.000	4.817	0	170100	N.D.	97.359 #
18)	L4 AR-1242-3	5.796	5.009	95172	114831	83.807	119.284 #
19)	L4 AR-1242-4	5.877f	0.000	183444	0	191.168	N.D. #
20)	L4 AR-1242-5	6.692f	5.651	279578	-7536	235.507	N.D. #
21)	L5 AR-1248-1	0.000	4.817f	0	170100	N.D.	173.811 #
22)	L5 AR-1248-2	0.000	5.035f	0	97142	N.D.	71.356 #
23)	L5 AR-1248-3	6.205	0.000	67425	0	42.661	N.D. #
24)	L5 AR-1248-4	0.000	5.268	0	107146	N.D.	65.962 #
25)	L5 AR-1248-5	6.692f	0.000	279578	0	145.670	N.D. #
28)	L6 AR-1254-3	7.190	6.239	59284	205531	16.880	54.728 #
29)	L6 AR-1254-4	7.481f	0.000	242331	0	80.969	N.D. #
30)	L6 AR-1254-5	0.000	6.897	0	50467	N.D.	14.062 #
31)	L7 AR-1260-1	7.396f	0.000	149893	0	57.006	N.D. #
32)	L7 AR-1260-2	0.000	6.582f	0	57377	N.D.	17.529 #
33)	L7 AR-1260-3	7.979	6.722	60209	157507	20.826	51.732 #
34)	L7 AR-1260-4	8.229	0.000	41246	0	13.925	N.D. #
36)	L8 AR-1262-1	7.979	6.897	60209	50467	15.130	26.135 #
38)	L8 AR-1262-3	0.000	7.725	0	101374	N.D.	37.615 #
41)	L9 AR-1268-1	0.000	7.725	0	101374	N.D.	12.950 #
43)	L9 AR-1268-3	0.000	8.014f	0	73226	N.D.	12.263 #

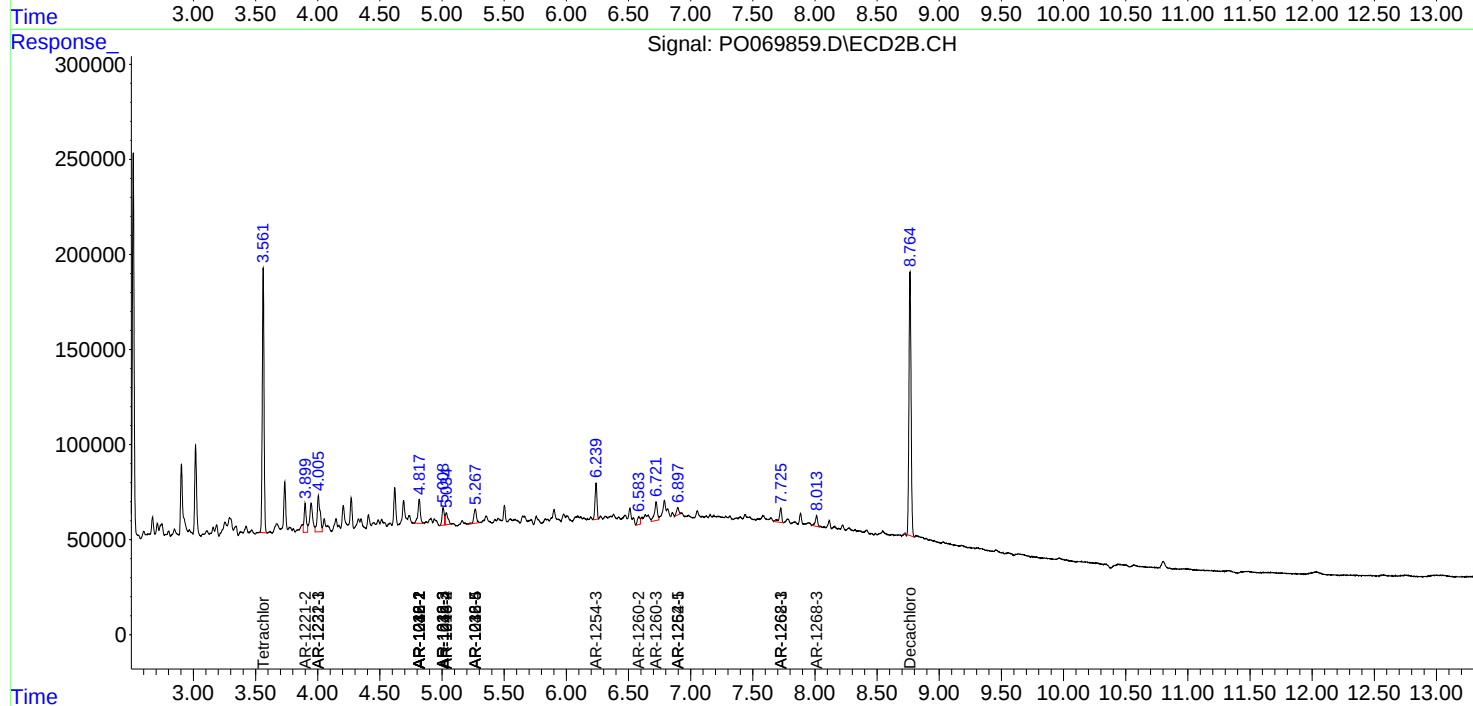
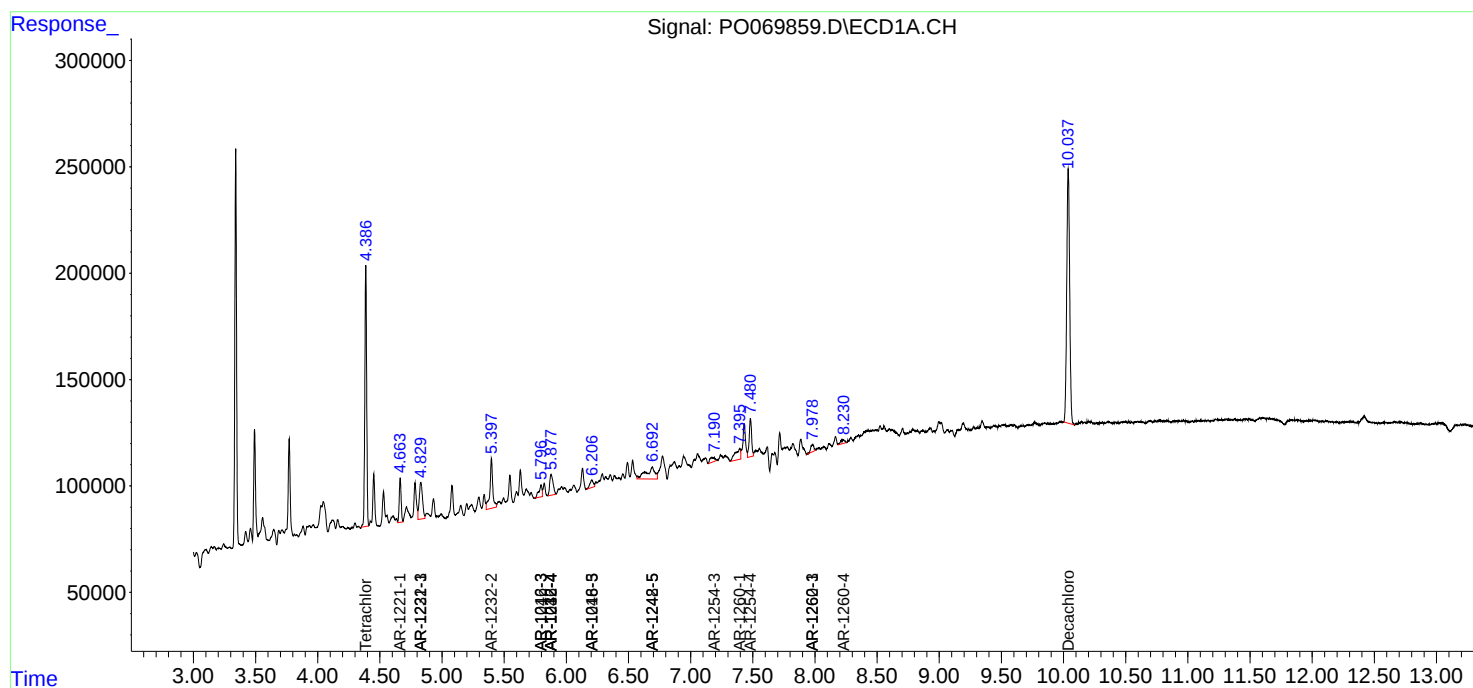
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

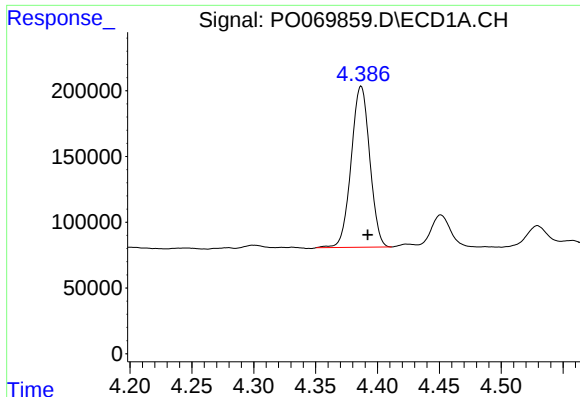
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069859.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 19:33
Operator : DD\AJ
Sample : L3358-01RE
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:50:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

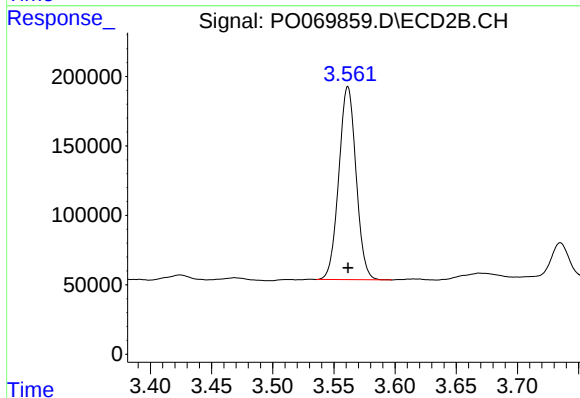




#1 Tetrachloro-m-xylene

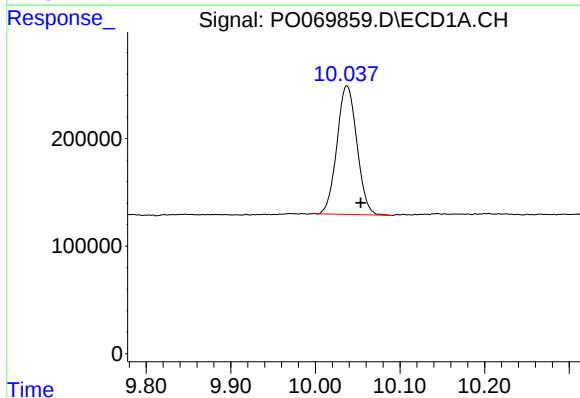
R.T.: 4.387 min
Delta R.T.: -0.005 min
Response: 1281080
Conc: 34.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



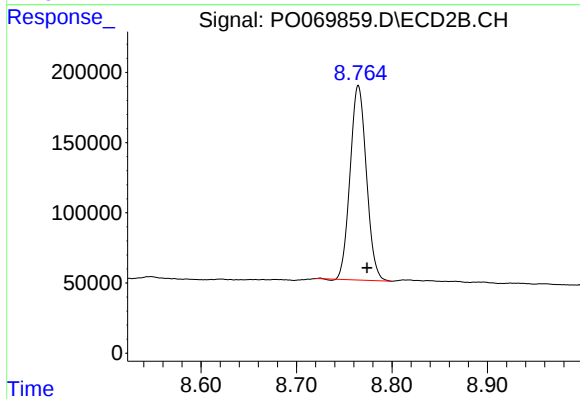
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 1365396
Conc: 34.31 ng/ml



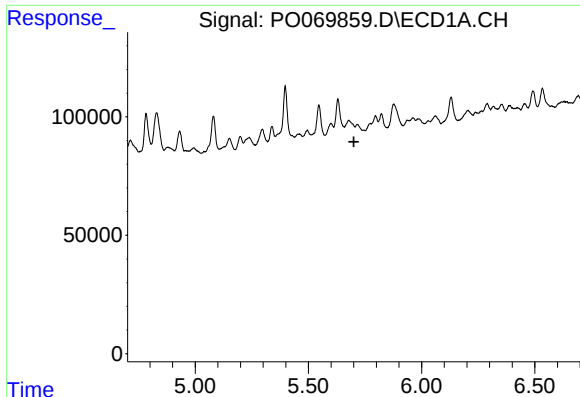
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.016 min
Response: 1960814
Conc: 32.59 ng/ml



#2 Decachlorobiphenyl

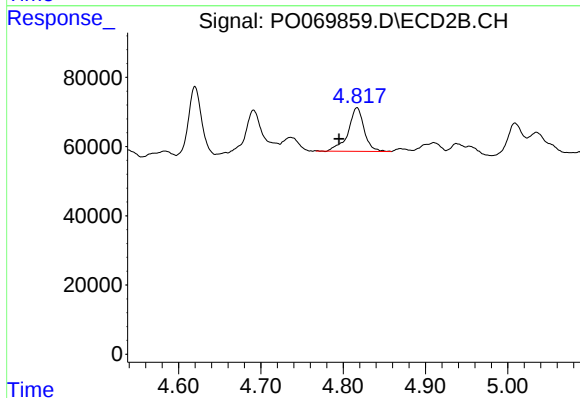
R.T.: 8.765 min
Delta R.T.: -0.009 min
Response: 1636950
Conc: 28.84 ng/ml



#3 AR-1016-1

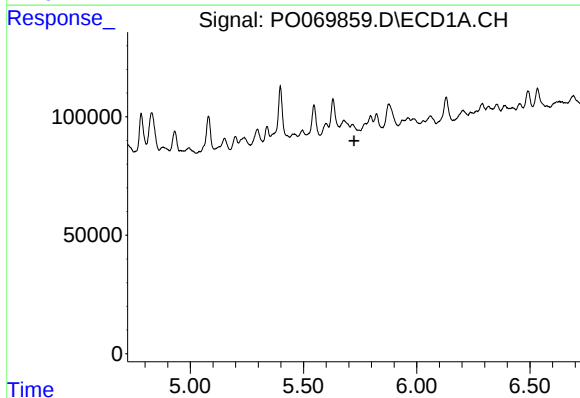
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



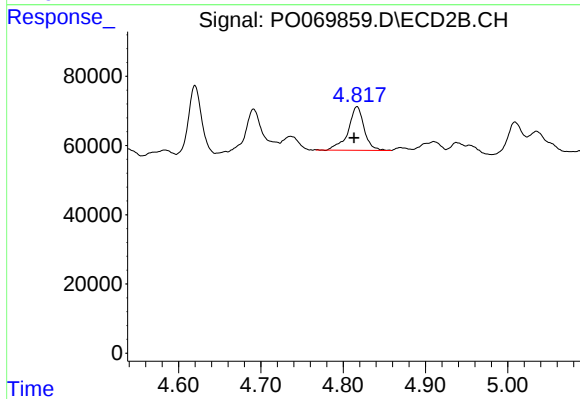
#3 AR-1016-1

R.T.: 4.817 min
Delta R.T.: 0.022 min
Response: 170100
Conc: 101.15 ng/ml



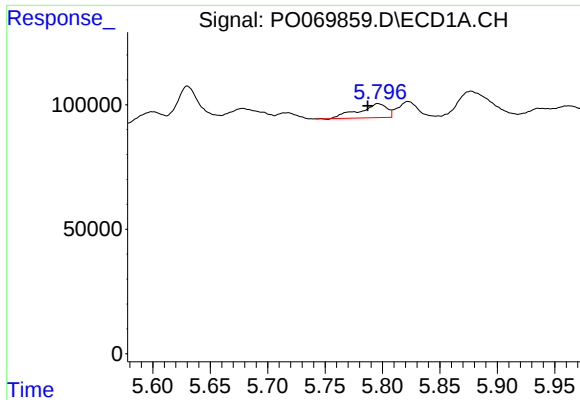
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#4 AR-1016-2

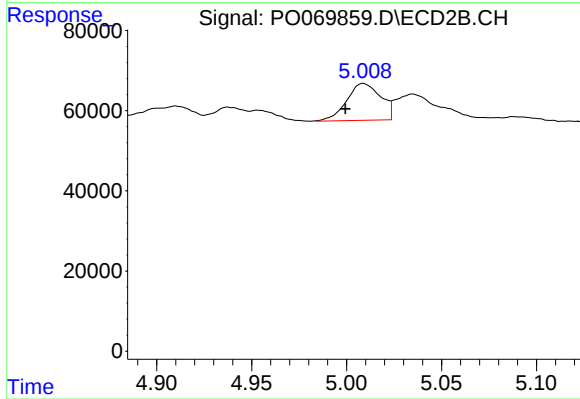
R.T.: 4.817 min
Delta R.T.: 0.003 min
Response: 170100
Conc: 73.15 ng/ml



#5 AR-1016-3

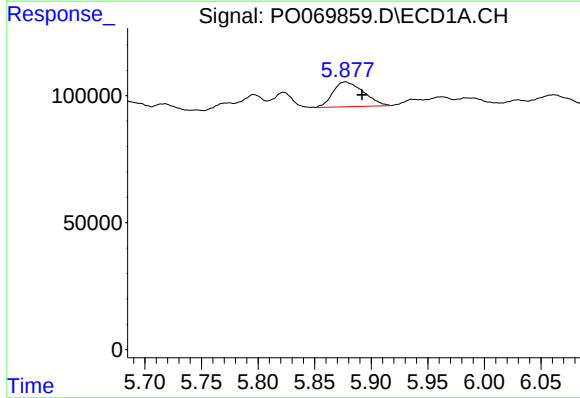
R.T.: 5.796 min
Delta R.T.: 0.009 min
Response: 95172
Conc: 62.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



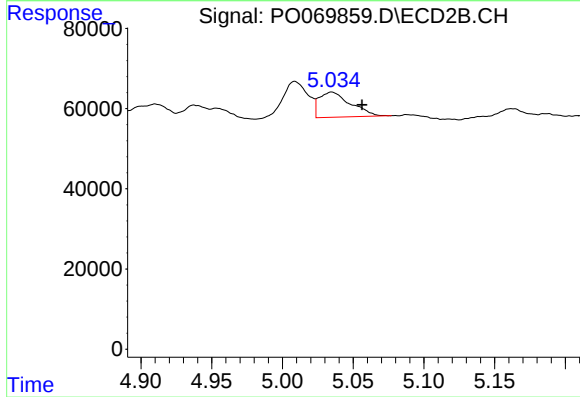
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.009 min
Response: 114831
Conc: 90.14 ng/ml



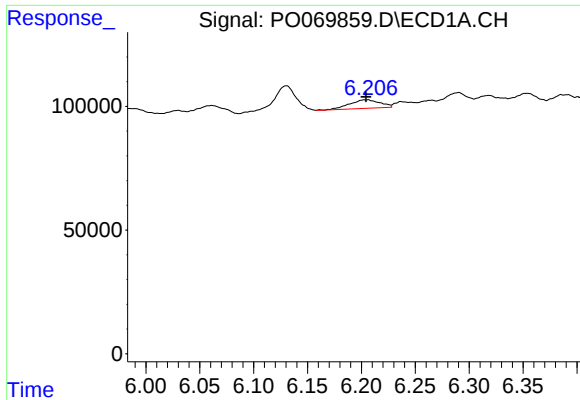
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: -0.015 min
Response: 183444
Conc: 141.55 ng/ml



#6 AR-1016-4

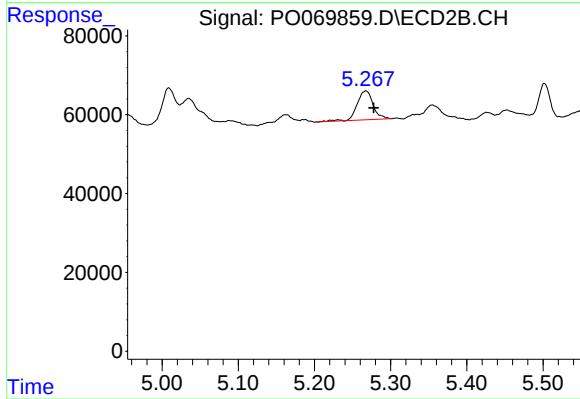
R.T.: 5.035 min
Delta R.T.: -0.021 min
Response: 97142
Conc: 88.96 ng/ml



#7 AR-1016-5

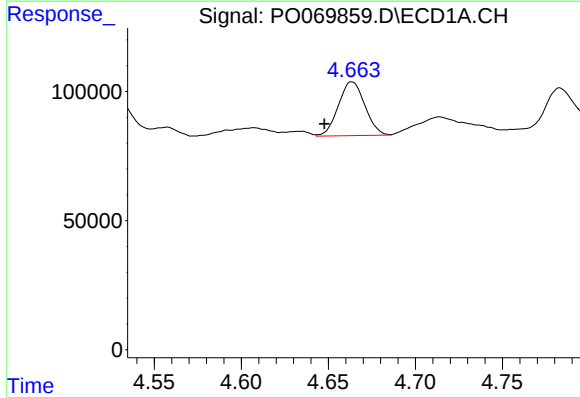
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 67425
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



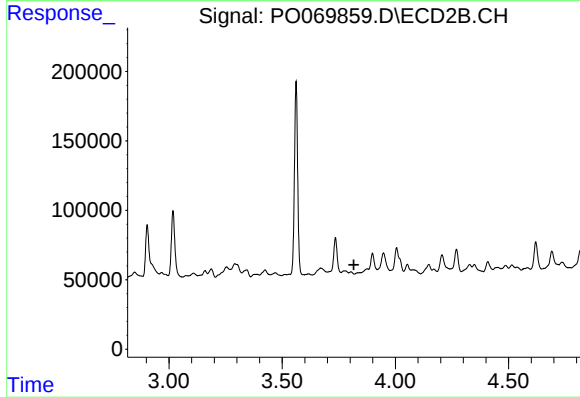
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.010 min
Response: 107146
Conc: 77.89 ng/ml



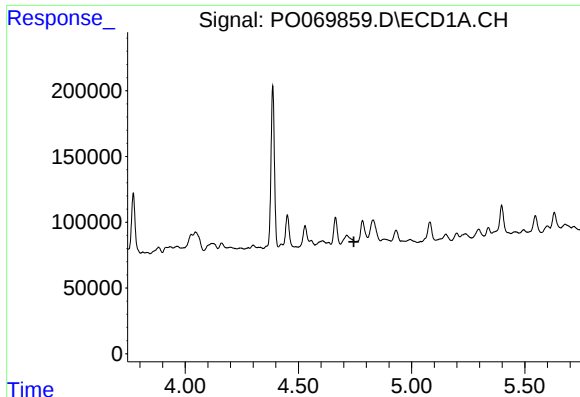
#8 AR-1221-1

R.T.: 4.664 min
Delta R.T.: 0.016 min
Response: 220693
Conc: 550.36 ng/ml



#8 AR-1221-1

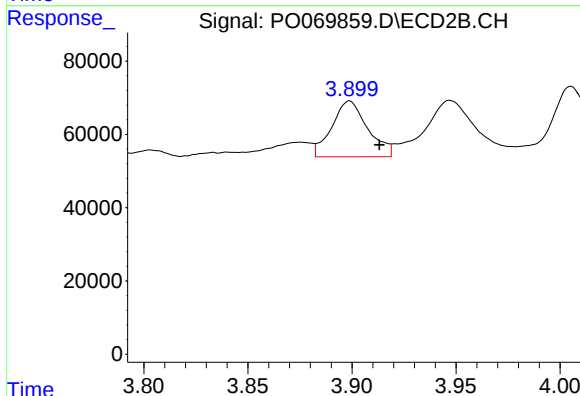
R.T.: 0.000 min
Exp R.T.: 3.817 min
Response: 0
Conc: N.D.



#9 AR-1221-2

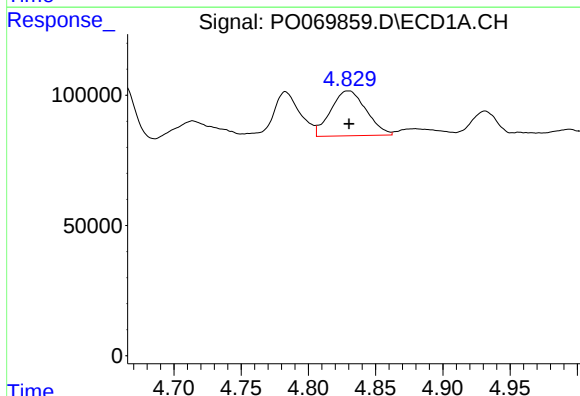
R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



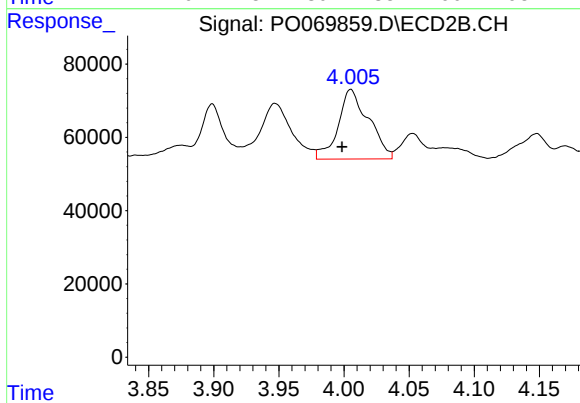
#9 AR-1221-2

R.T.: 3.899 min
Delta R.T.: -0.014 min
Response: 183271
Conc: 512.18 ng/ml



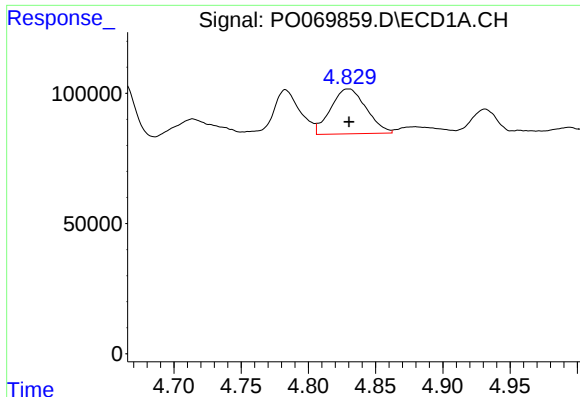
#10 AR-1221-3

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 315822
Conc: 310.81 ng/ml



#10 AR-1221-3

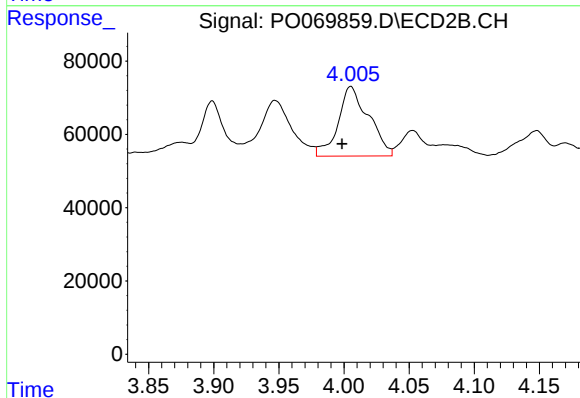
R.T.: 4.005 min
Delta R.T.: 0.007 min
Response: 310214
Conc: 283.65 ng/ml



#11 AR-1232-1

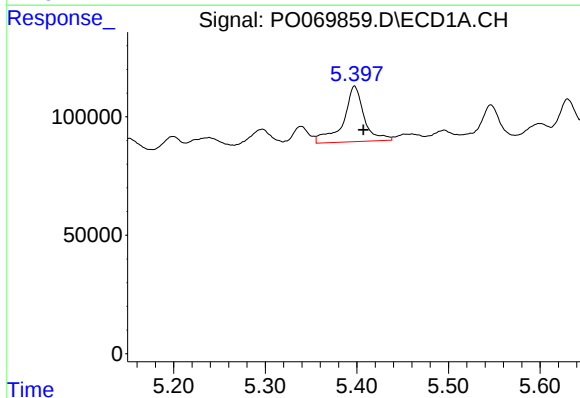
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 315822
Conc: 388.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



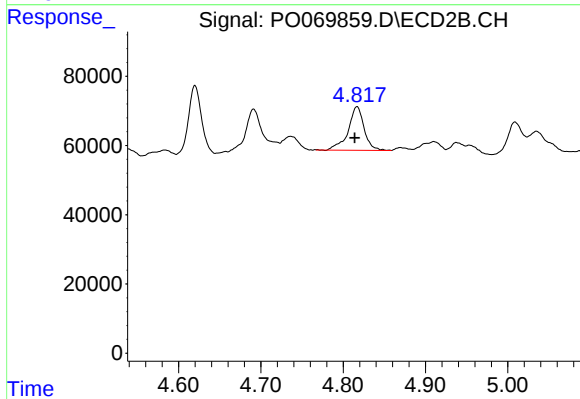
#11 AR-1232-1

R.T.: 4.005 min
Delta R.T.: 0.007 min
Response: 310214
Conc: 346.96 ng/ml



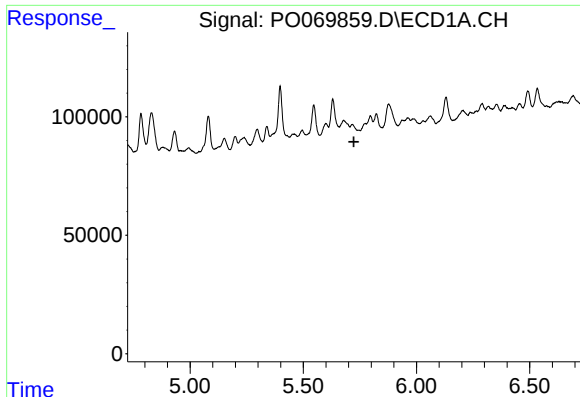
#12 AR-1232-2

R.T.: 5.398 min
Delta R.T.: -0.010 min
Response: 370066
Conc: 863.44 ng/ml



#12 AR-1232-2

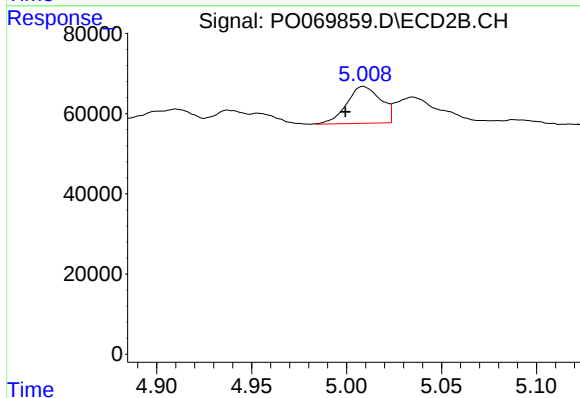
R.T.: 4.817 min
Delta R.T.: 0.003 min
Response: 170100
Conc: 175.96 ng/ml



#13 AR-1232-3

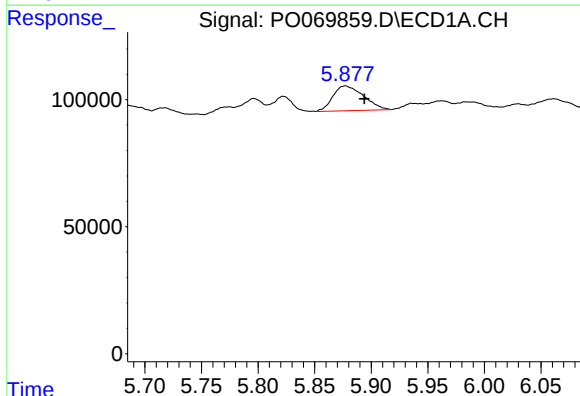
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



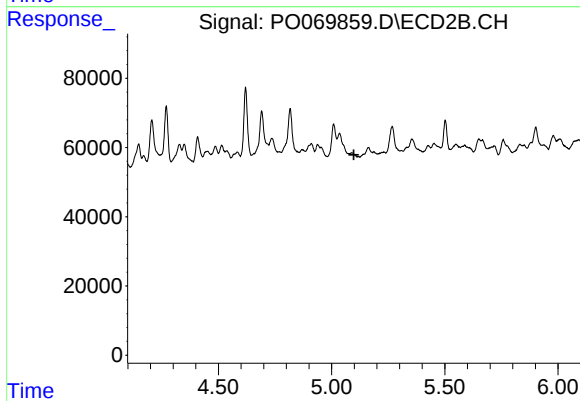
#13 AR-1232-3

R.T.: 5.009 min
Delta R.T.: 0.009 min
Response: 114831
Conc: 219.78 ng/ml



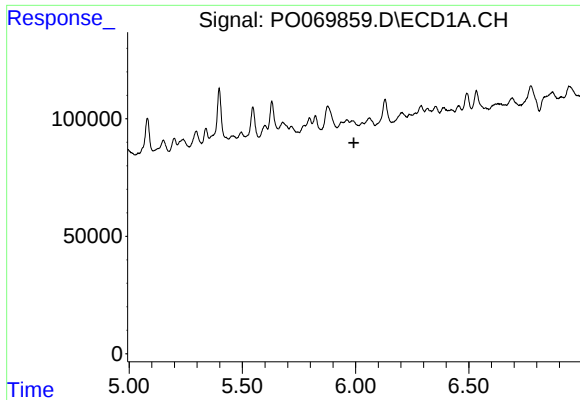
#14 AR-1232-4

R.T.: 5.877 min
Delta R.T.: -0.017 min
Response: 183444
Conc: 374.92 ng/ml



#14 AR-1232-4

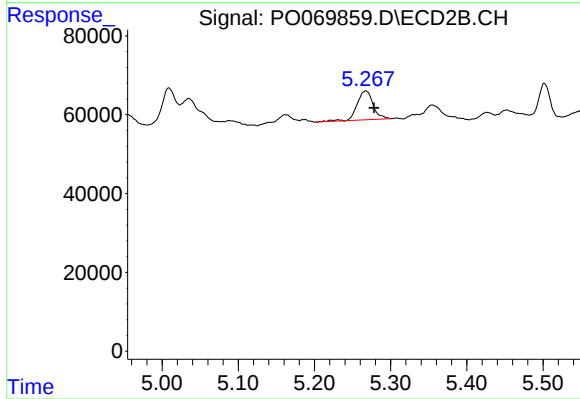
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#15 AR-1232-5

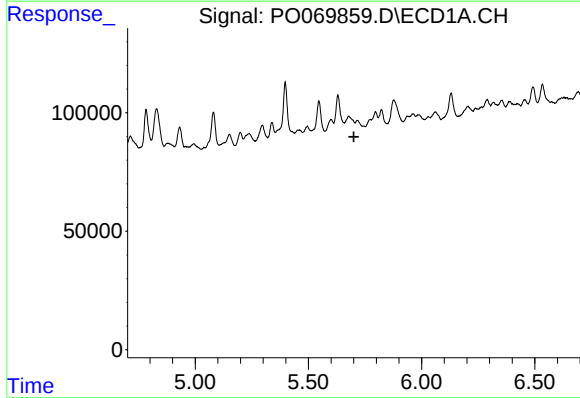
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



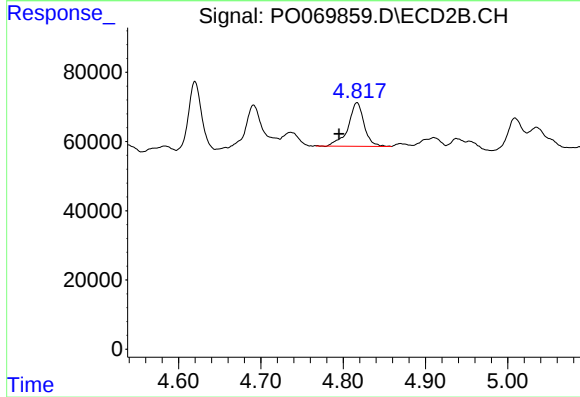
#15 AR-1232-5

R.T.: 5.268 min
Delta R.T.: -0.011 min
Response: 107146
Conc: 204.81 ng/ml



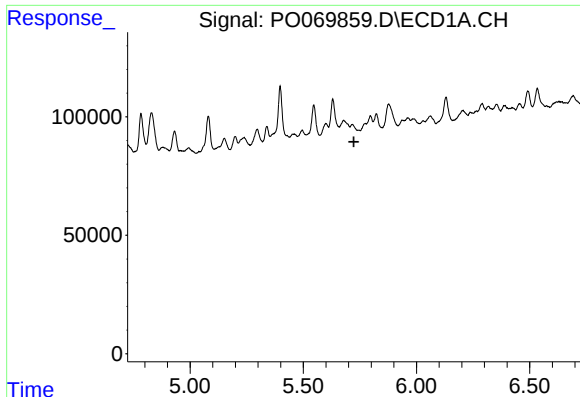
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#16 AR-1242-1

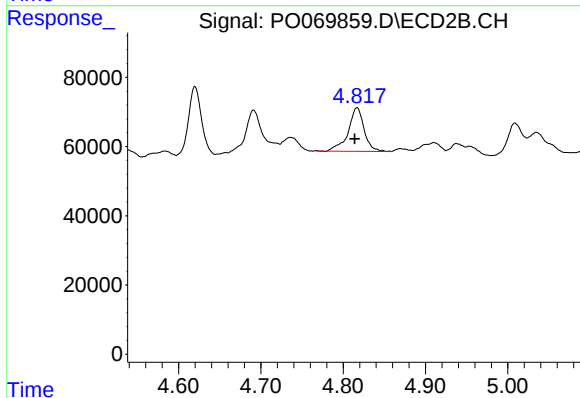
R.T.: 4.817 min
Delta R.T.: 0.022 min
Response: 170100
Conc: 135.66 ng/ml



#17 AR-1242-2

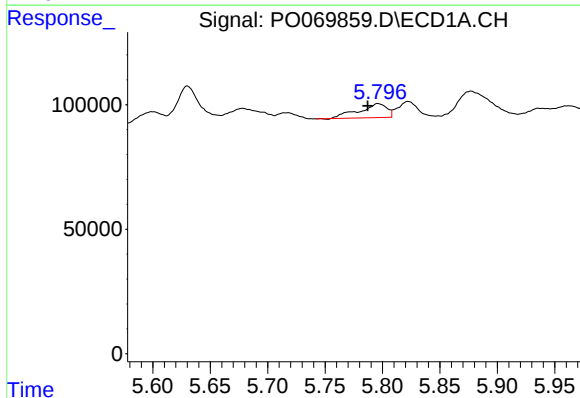
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



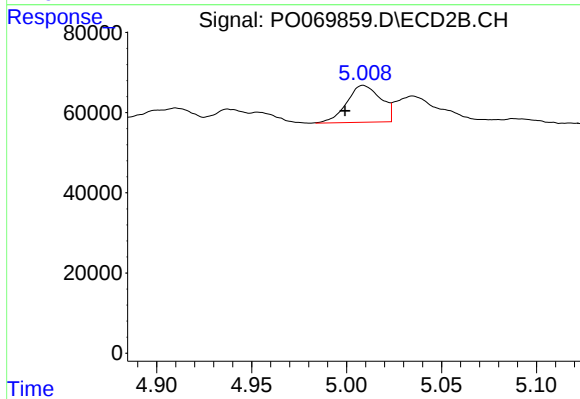
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: 0.003 min
Response: 170100
Conc: 97.36 ng/ml



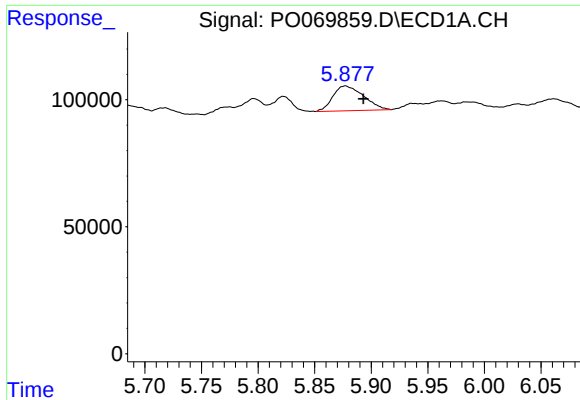
#18 AR-1242-3

R.T.: 5.796 min
Delta R.T.: 0.009 min
Response: 95172
Conc: 83.81 ng/ml



#18 AR-1242-3

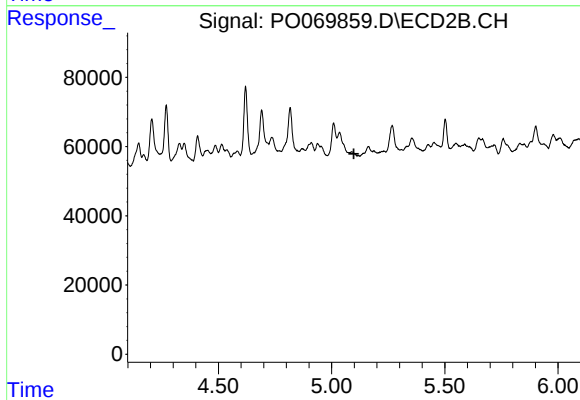
R.T.: 5.009 min
Delta R.T.: 0.010 min
Response: 114831
Conc: 119.28 ng/ml



#19 AR-1242-4

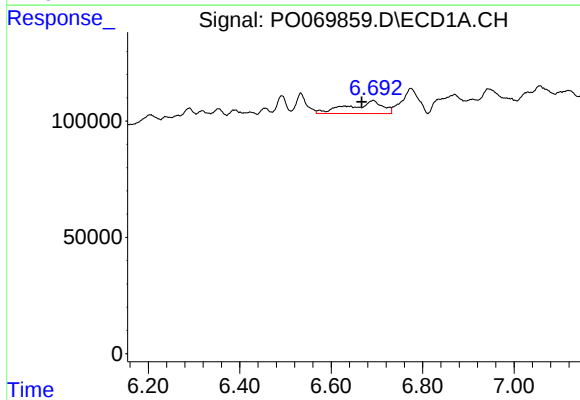
R.T.: 5.877 min
Delta R.T.: -0.016 min
Response: 183444
Conc: 191.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



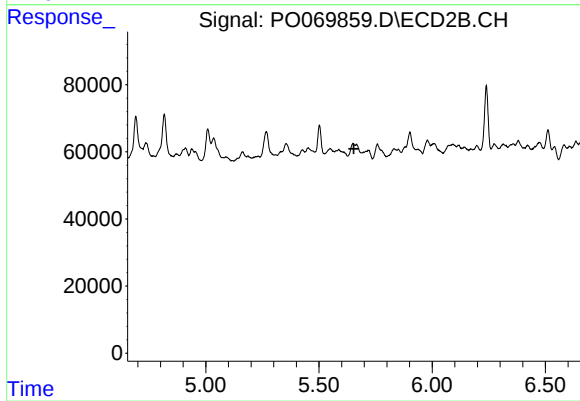
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



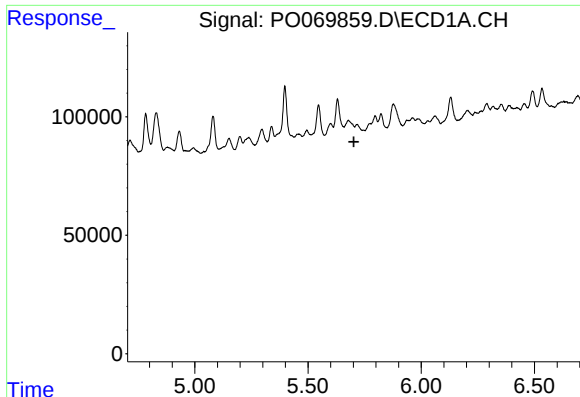
#20 AR-1242-5

R.T.: 6.692 min
Delta R.T.: 0.026 min
Response: 279578
Conc: 235.51 ng/ml



#20 AR-1242-5

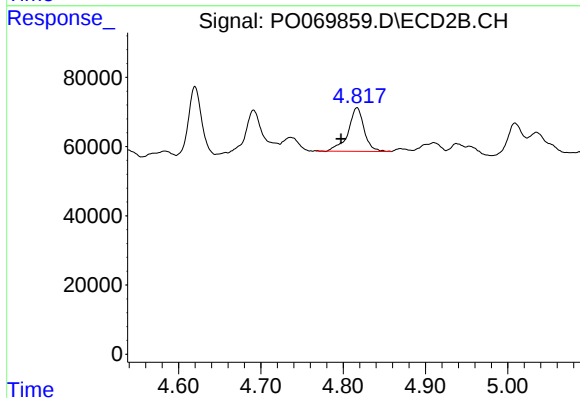
R.T.: 5.651 min
Delta R.T.: -0.004 min
Response: -7536
Conc: N.D.



#21 AR-1248-1

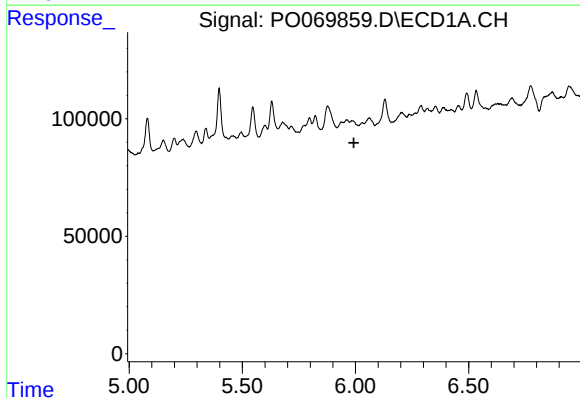
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



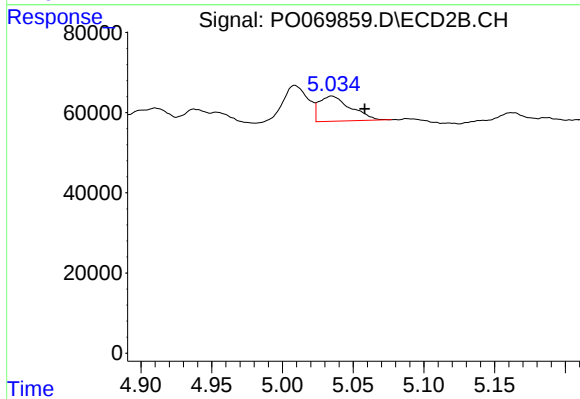
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: 0.020 min
Response: 170100
Conc: 173.81 ng/ml



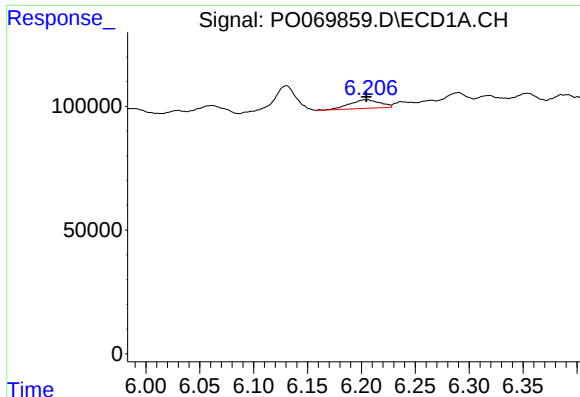
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#22 AR-1248-2

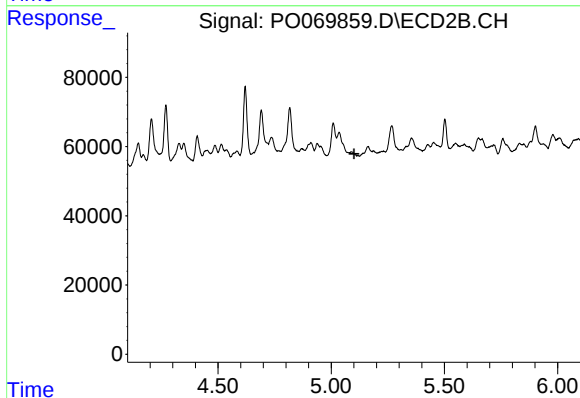
R.T.: 5.035 min
Delta R.T.: -0.023 min
Response: 97142
Conc: 71.36 ng/ml



#23 AR-1248-3

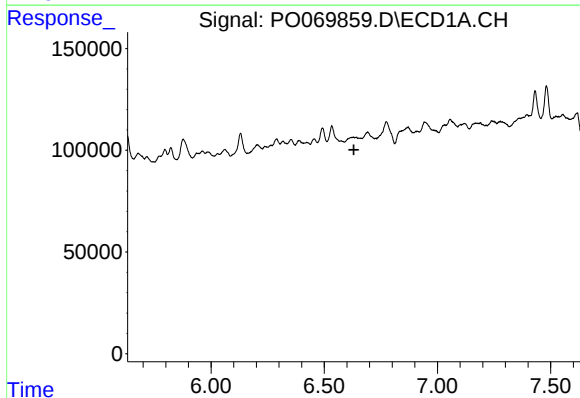
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 67425
Conc: 42.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



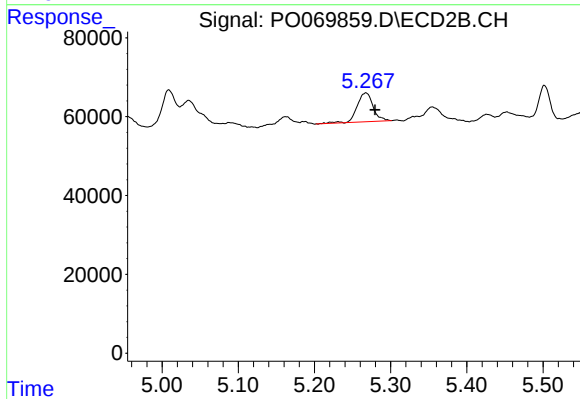
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



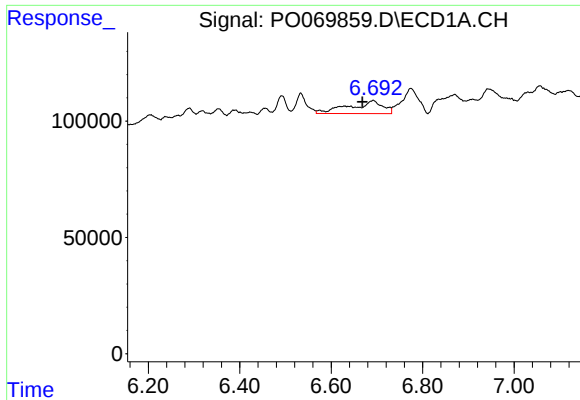
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#24 AR-1248-4

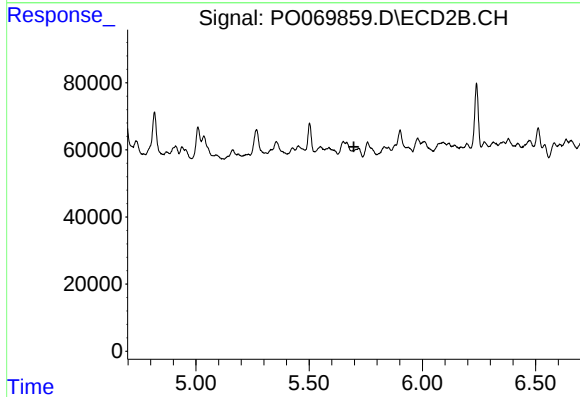
R.T.: 5.268 min
Delta R.T.: -0.012 min
Response: 107146
Conc: 65.96 ng/ml



#25 AR-1248-5

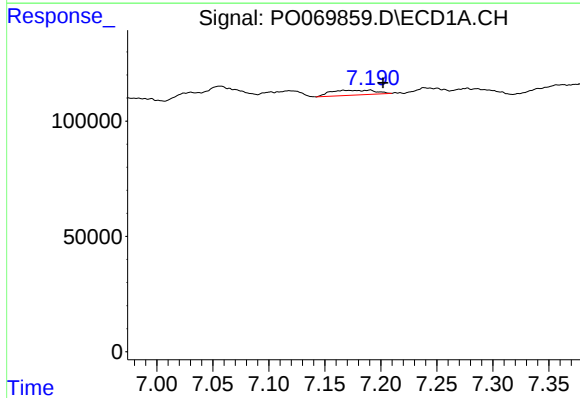
R.T.: 6.692 min
Delta R.T.: 0.024 min
Response: 279578
Conc: 145.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



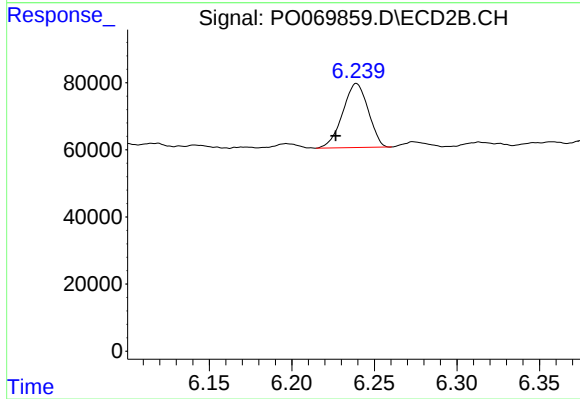
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



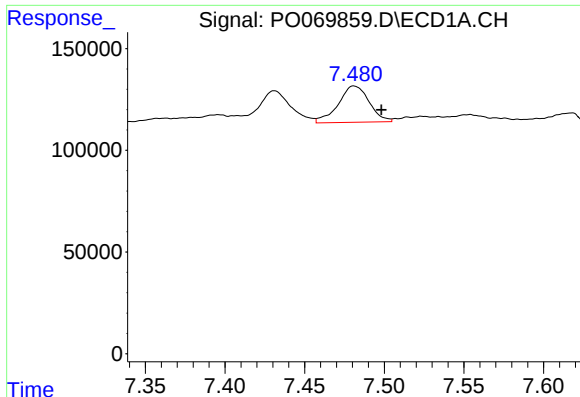
#28 AR-1254-3

R.T.: 7.190 min
Delta R.T.: -0.012 min
Response: 59284
Conc: 16.88 ng/ml



#28 AR-1254-3

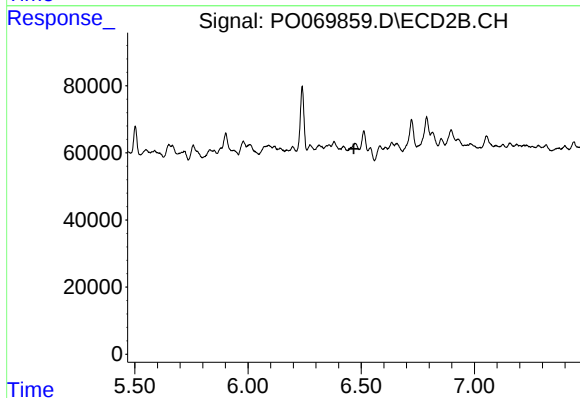
R.T.: 6.239 min
Delta R.T.: 0.013 min
Response: 205531
Conc: 54.73 ng/ml



#29 AR-1254-4

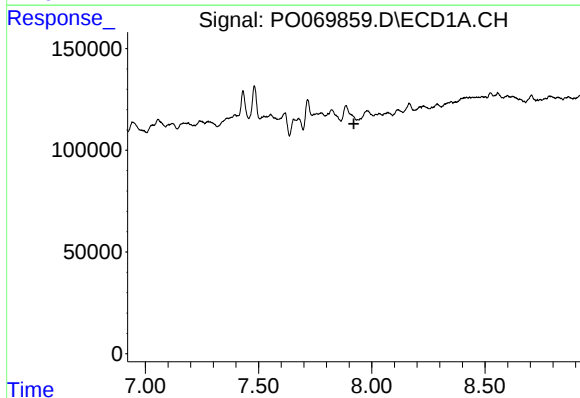
R.T.: 7.481 min
Delta R.T.: -0.017 min
Response: 242331
Conc: 80.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



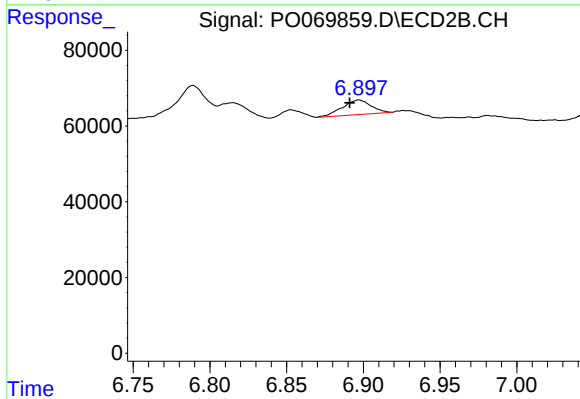
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



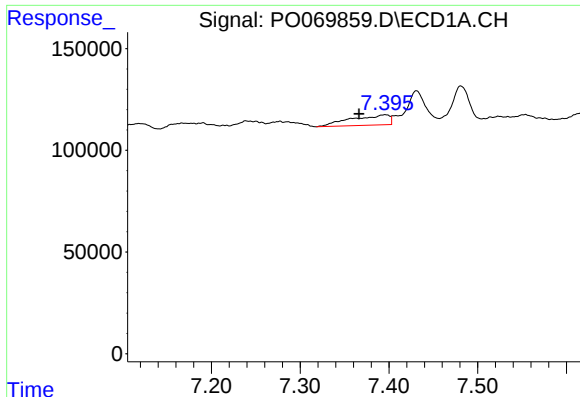
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



#30 AR-1254-5

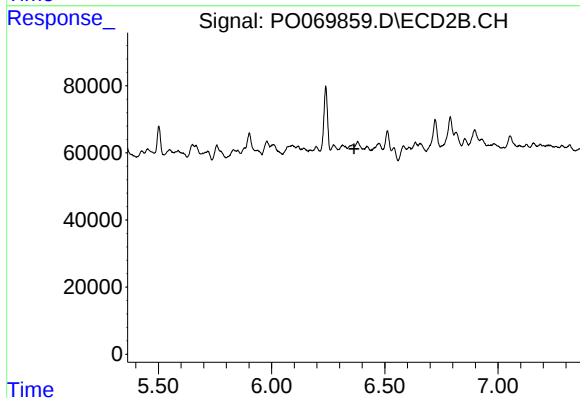
R.T.: 6.897 min
Delta R.T.: 0.006 min
Response: 50467
Conc: 14.06 ng/ml



#31 AR-1260-1

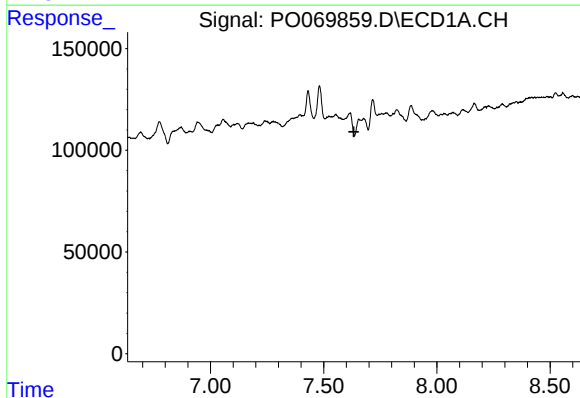
R.T.: 7.396 min
Delta R.T.: 0.030 min
Response: 149893
Conc: 57.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



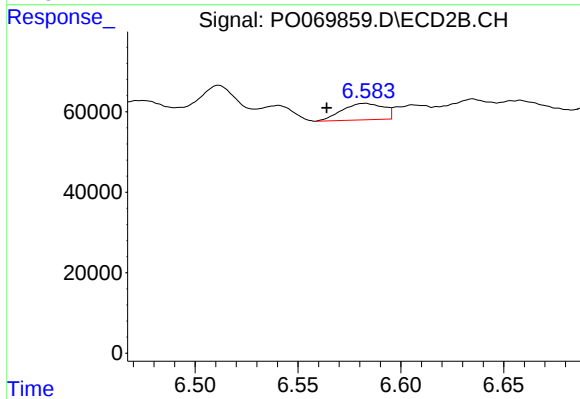
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.364 min
Response: 0
Conc: N.D.



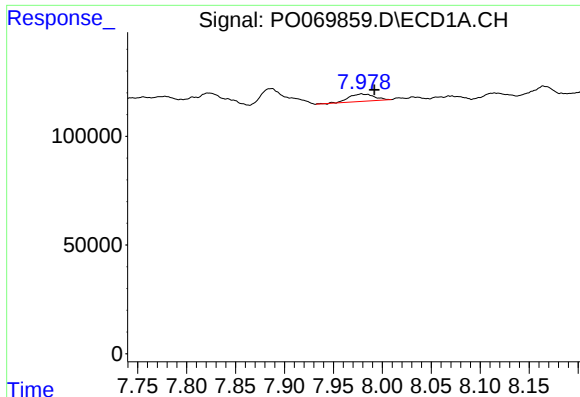
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#32 AR-1260-2

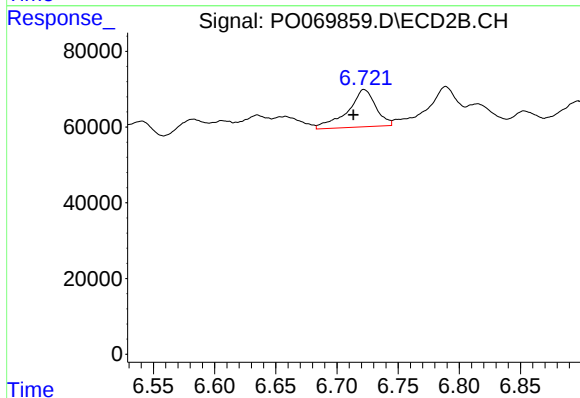
R.T.: 6.582 min
Delta R.T.: 0.018 min
Response: 57377
Conc: 17.53 ng/ml



#33 AR-1260-3

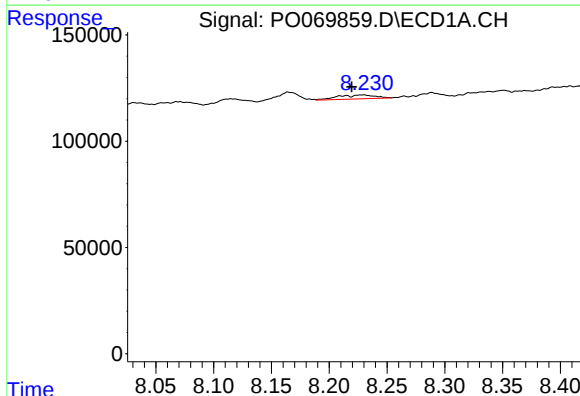
R.T.: 7.979 min
Delta R.T.: -0.013 min
Response: 60209
Conc: 20.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



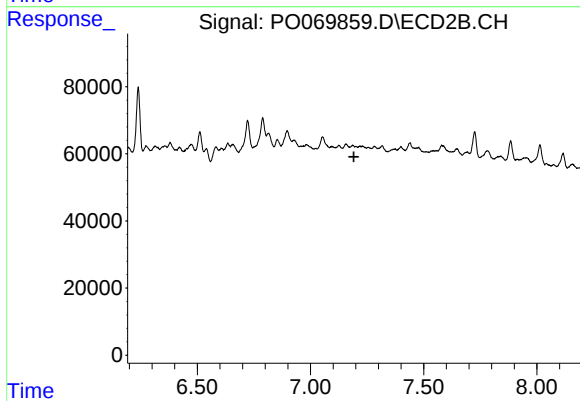
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: 0.009 min
Response: 157507
Conc: 51.73 ng/ml



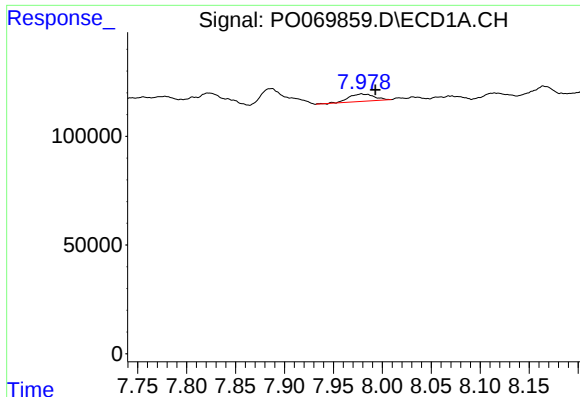
#34 AR-1260-4

R.T.: 8.229 min
Delta R.T.: 0.010 min
Response: 41246
Conc: 13.93 ng/ml



#34 AR-1260-4

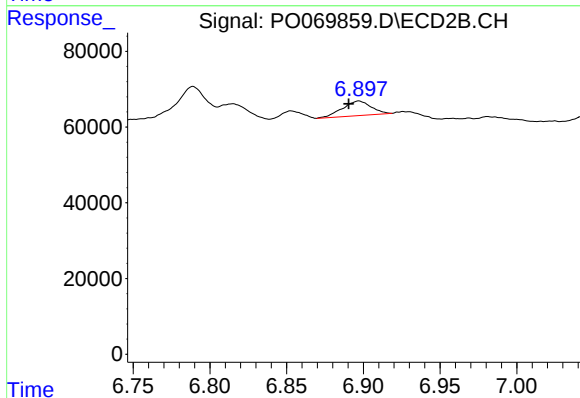
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



#36 AR-1262-1

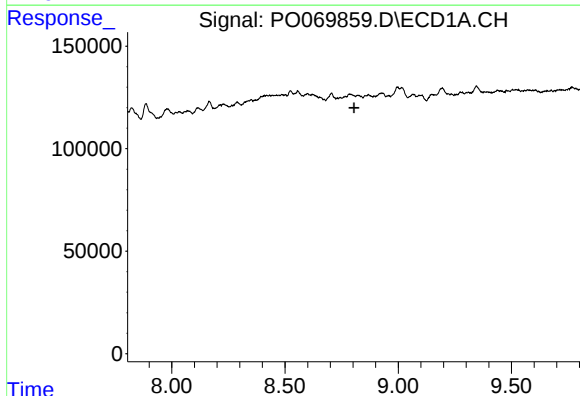
R.T.: 7.979 min
Delta R.T.: -0.014 min
Response: 60209
Conc: 15.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



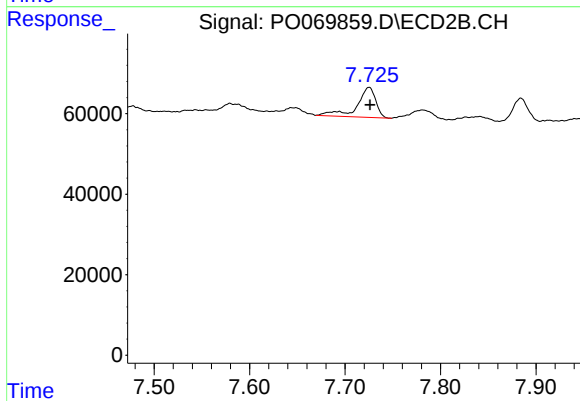
#36 AR-1262-1

R.T.: 6.897 min
Delta R.T.: 0.007 min
Response: 50467
Conc: 26.14 ng/ml



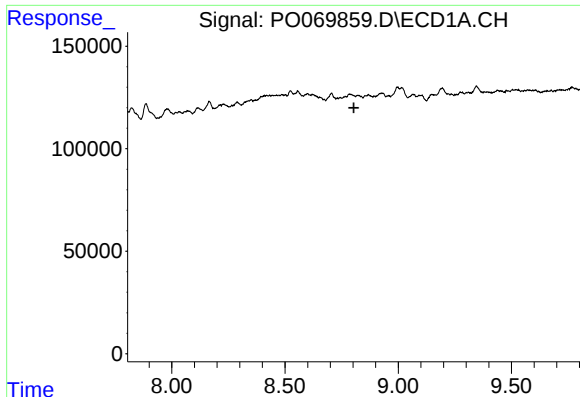
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.805 min
Response: 0
Conc: N.D.



#38 AR-1262-3

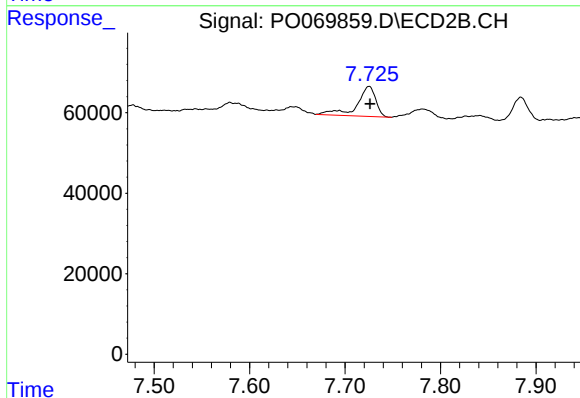
R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 101374
Conc: 37.62 ng/ml



#41 AR-1268-1

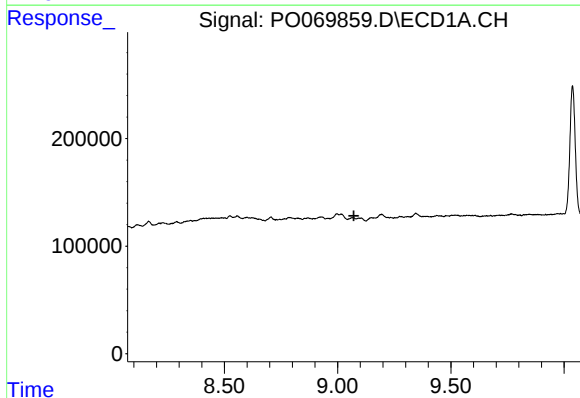
R.T.: 0.000 min
Exp R.T.: 8.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
55-ST-28RE



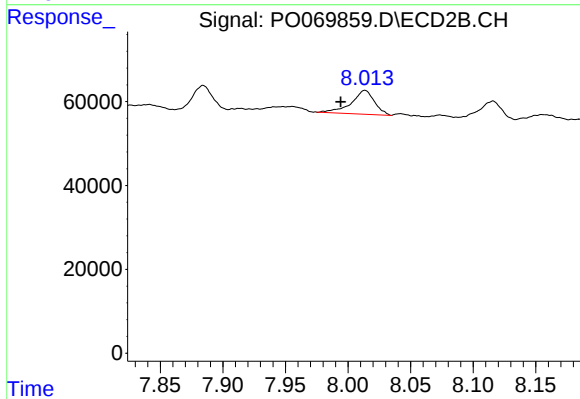
#41 AR-1268-1

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 101374
Conc: 12.95 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.072 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.014 min
Delta R.T.: 0.019 min
Response: 73226
Conc: 12.26 ng/ml