

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
 Data File : P0086311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 11:26
 Operator : YP\AJ
 Sample : N2871-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:09:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.478	3.675	2797823	1132902	27.536	26.009
2)	SA Decachlor...	10.332	8.732	1393881	780849	25.670	22.438
Target Compounds							
3)	L1 AR-1016-1	5.650	0.000	1138	0	0.356	N.D. #
4)	L1 AR-1016-2	5.650	0.000	1138	0	0.256	N.D. #
5)	L1 AR-1016-3	5.805f	0.000	16148	0	5.889	N.D. #
6)	L1 AR-1016-4	5.805f	0.000	16148	0	7.285	N.D. #
7)	L1 AR-1016-5	0.000	5.222	0	9736	N.D.	8.623 #
8)	L2 AR-1221-1	4.688	0.000	85224	0	69.608	N.D. #
9)	L2 AR-1221-2	4.789	3.981	38831	18851	42.539	48.914
10)	L2 AR-1221-3	4.917f	0.000	18909	0	7.016	N.D. #
11)	L3 AR-1232-1	4.917f	0.000	18909	0	9.237	N.D. #
12)	L3 AR-1232-2	5.350f	0.000	50314	0	53.425	N.D. #
13)	L3 AR-1232-3	5.650	0.000	1138	0	0.648	N.D. #
14)	L3 AR-1232-4	5.805f	0.000	16148	0	18.563	N.D. #
15)	L3 AR-1232-5	0.000	5.222	0	9736	N.D.	23.247 #
16)	L4 AR-1242-1	5.650	0.000	1138	0	0.419	N.D. #
17)	L4 AR-1242-2	5.650	0.000	1138	0	0.303	N.D. #
18)	L4 AR-1242-3	5.805f	0.000	16148	0	6.873	N.D. #
19)	L4 AR-1242-4	5.805f	0.000	16148	0	8.519	N.D. #
20)	L4 AR-1242-5	6.556	0.000	2260	0	1.235	N.D. #
21)	L5 AR-1248-1	5.650	0.000	1138	0	0.564	N.D. #
24)	L5 AR-1248-4	6.556	5.222	2260	9736	0.702	6.081 #
25)	L5 AR-1248-5	6.556	0.000	2260	0	0.726	N.D. #
26)	L6 AR-1254-1	6.523	0.000	19293	0	5.733	N.D. #
28)	L6 AR-1254-3	7.114	0.000	11705	0	2.317	N.D. #
30)	L6 AR-1254-5	7.822	6.787	40187	16249	10.314	5.494 #
32)	L7 AR-1260-2	7.537	6.458	18228	16469	5.039	7.007 #
33)	L7 AR-1260-3	7.898	6.698f	38182	25747	13.834	11.974
34)	L7 AR-1260-4	8.100	7.082	52845	11668	15.662	6.480 #
35)	L7 AR-1260-5	8.456	7.327	35122	18497	5.692	4.270
36)	L8 AR-1262-1	7.898	6.826	38182	12250	8.442	4.054 #
37)	L8 AR-1262-2	8.456	7.327	35122	18497	4.487	3.367
38)	L8 AR-1262-3	8.774	7.617	3511	23086	0.668	10.952 #
39)	L8 AR-1262-4	0.000	7.673	0	25085	N.D.	6.329 #
41)	L9 AR-1268-1	8.774	7.617	3511	23086	0.402	3.783 #
42)	L9 AR-1268-2	0.000	7.673	0	25085	N.D.	4.570 #
43)	L9 AR-1268-3	9.157f	7.861f	52683	26258	7.938	5.777 #

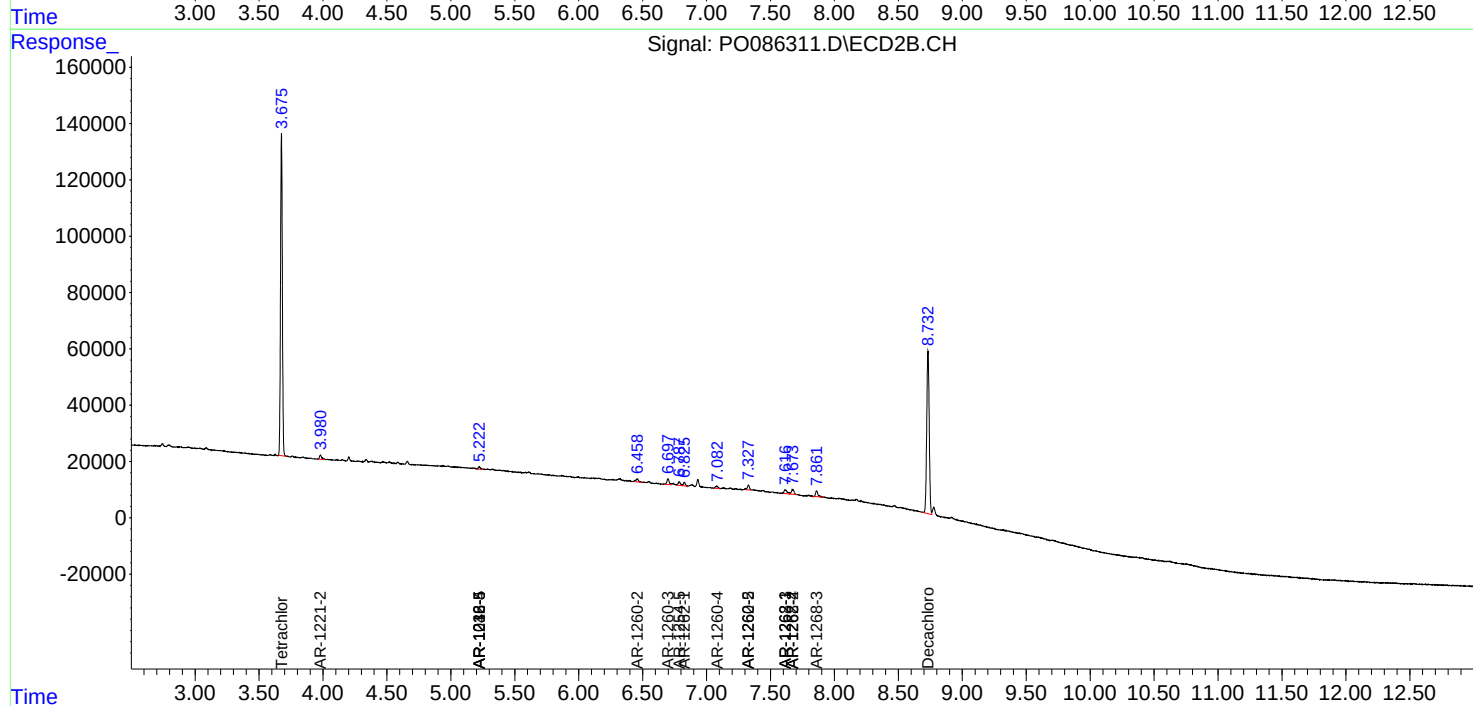
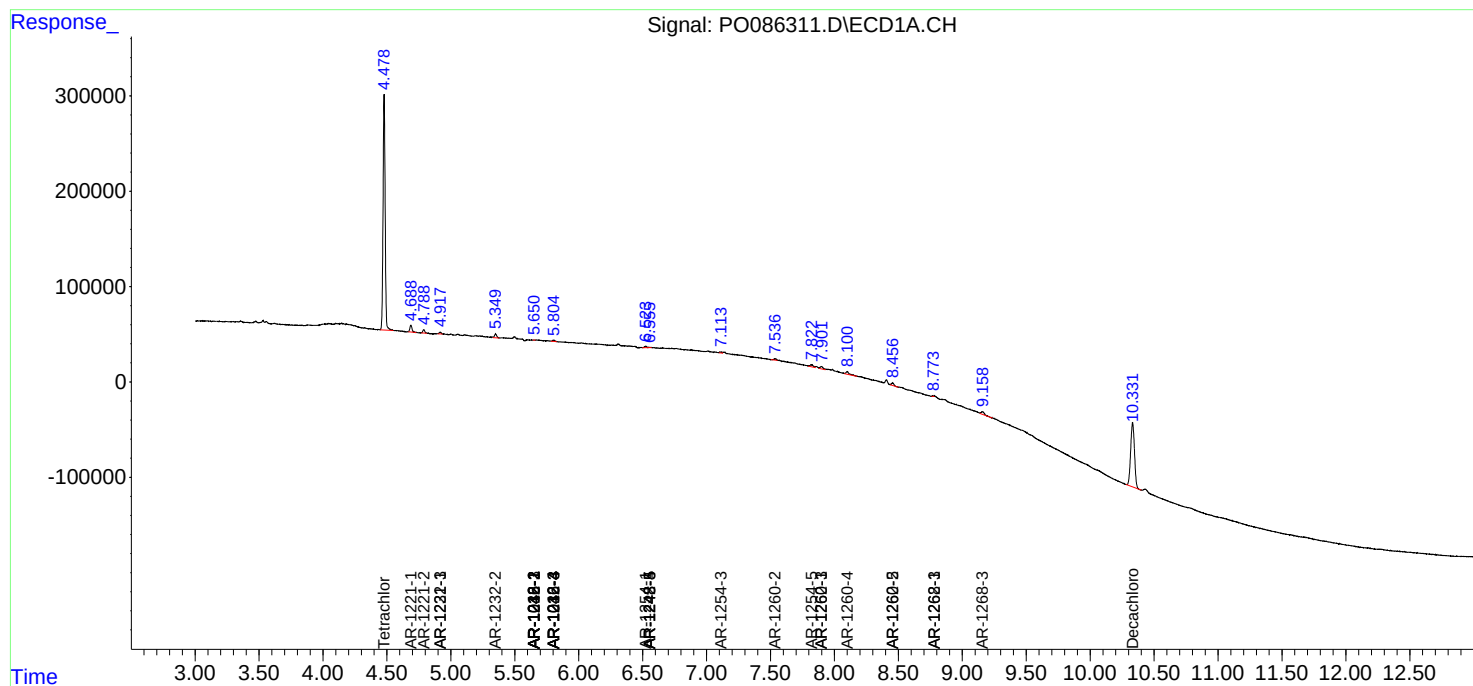
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

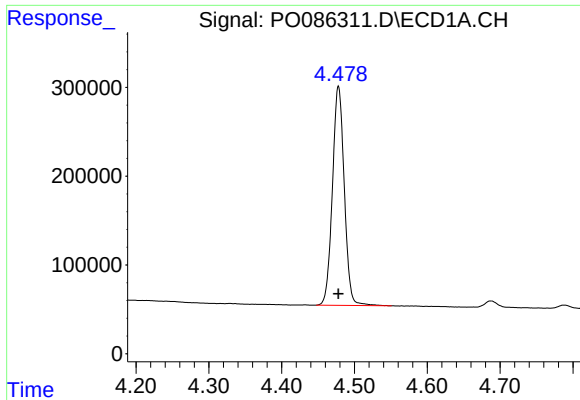
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086311.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 11:26
Operator : YP\AJ
Sample : N2871-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:09:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

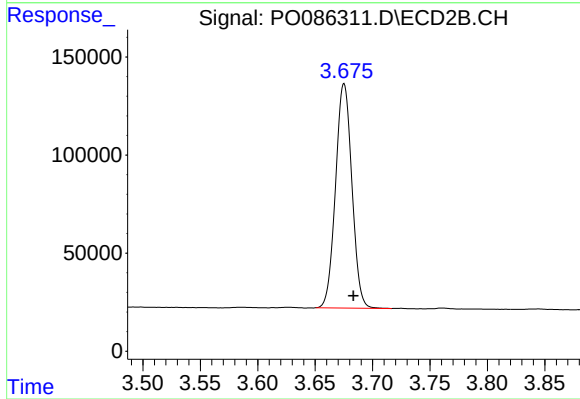




#1 Tetrachloro-m-xylene

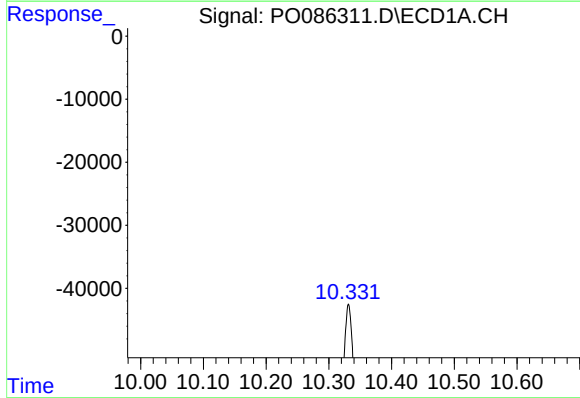
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2797823
Conc: 27.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



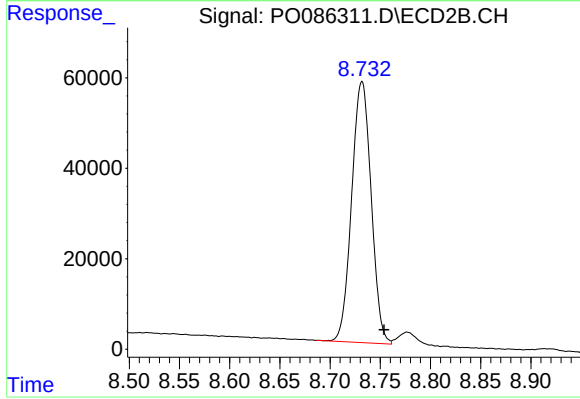
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 1132902
Conc: 26.01 ng/ml



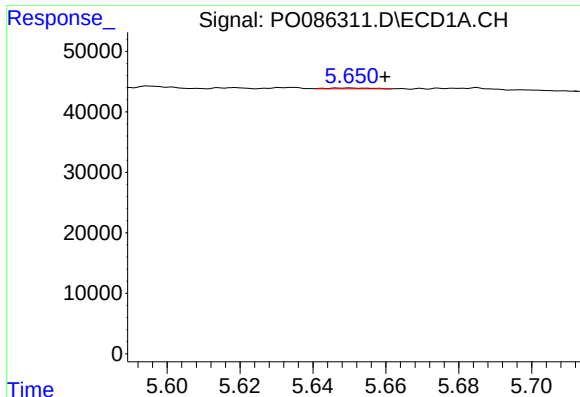
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.006 min
Response: 1393881
Conc: 25.67 ng/ml



#2 Decachlorobiphenyl

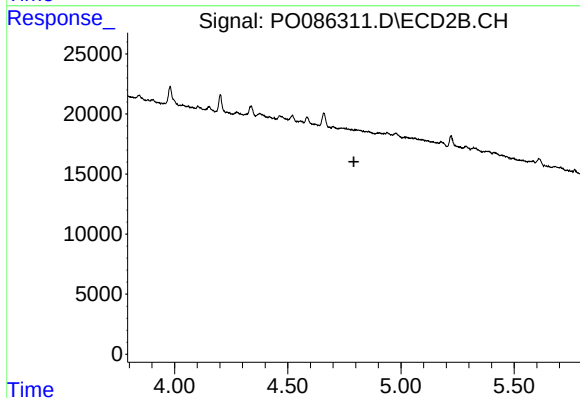
R.T.: 8.732 min
Delta R.T.: -0.022 min
Response: 780849
Conc: 22.44 ng/ml



#3 AR-1016-1

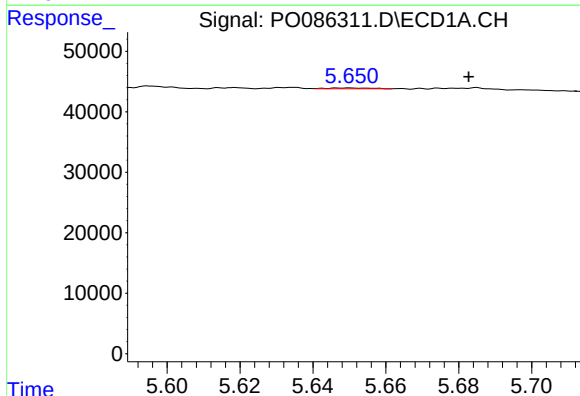
R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 1138
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



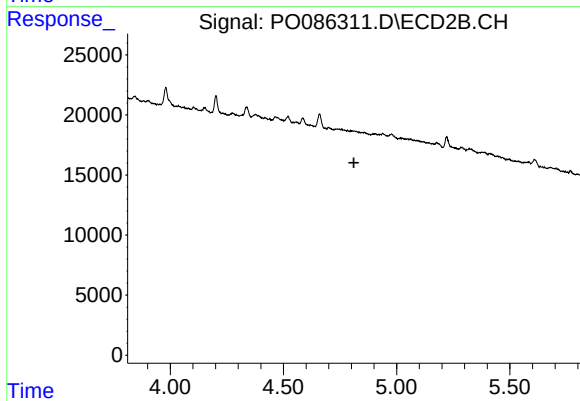
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



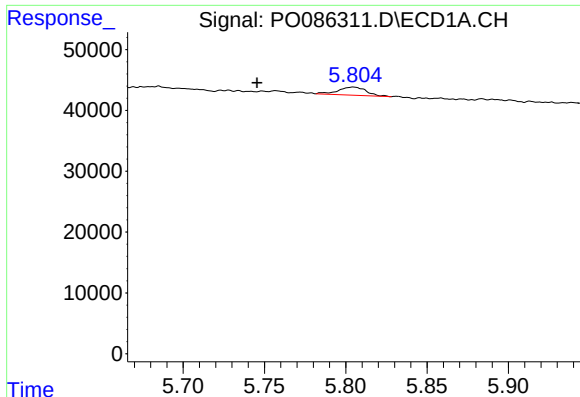
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: -0.033 min
Response: 1138
Conc: 0.26 ng/ml



#4 AR-1016-2

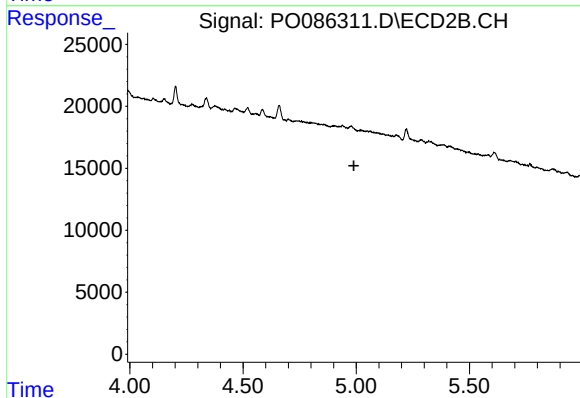
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

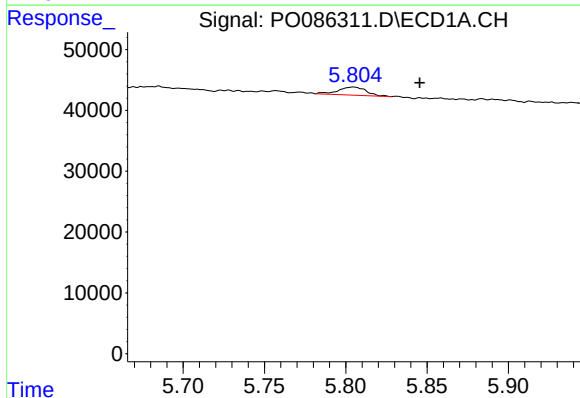
R.T.: 5.805 min
Delta R.T.: 0.059 min
Response: 16148
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



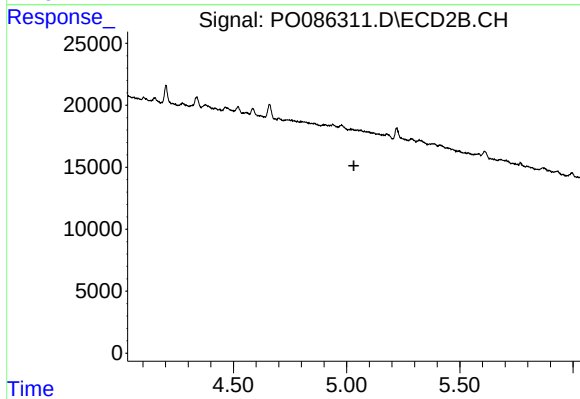
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



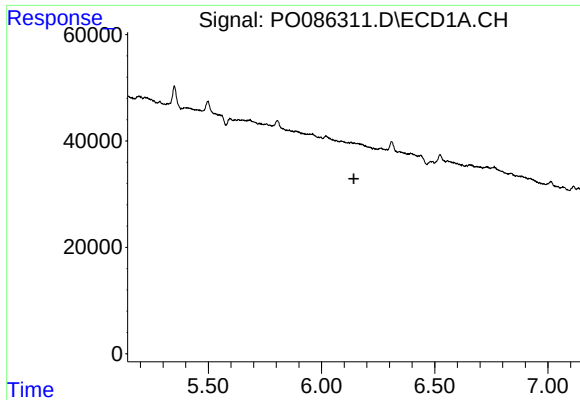
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 16148
Conc: 7.29 ng/ml



#6 AR-1016-4

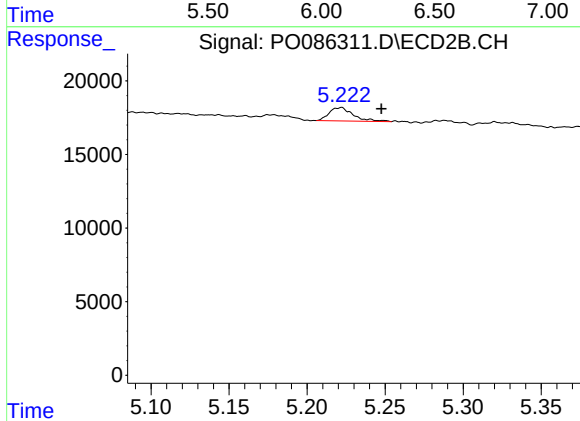
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

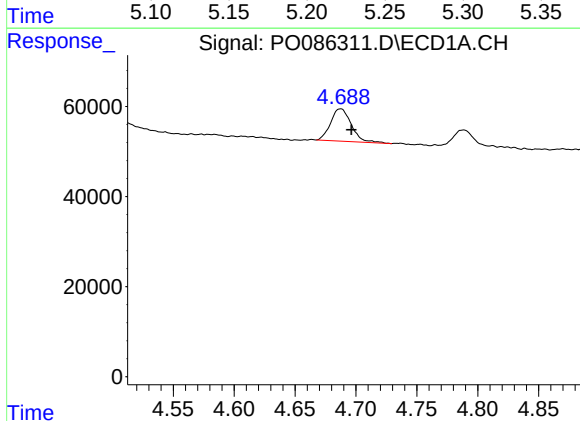
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



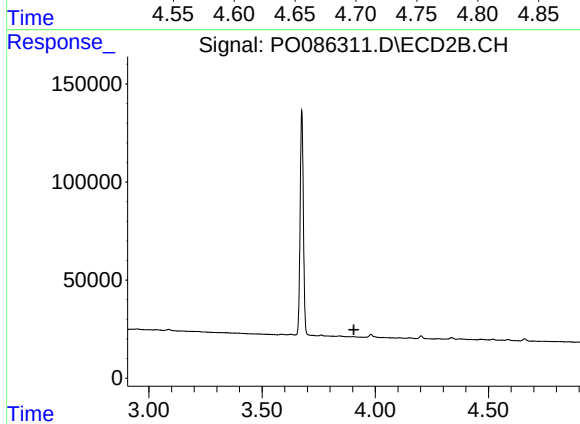
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: -0.025 min
Response: 9736
Conc: 8.62 ng/ml



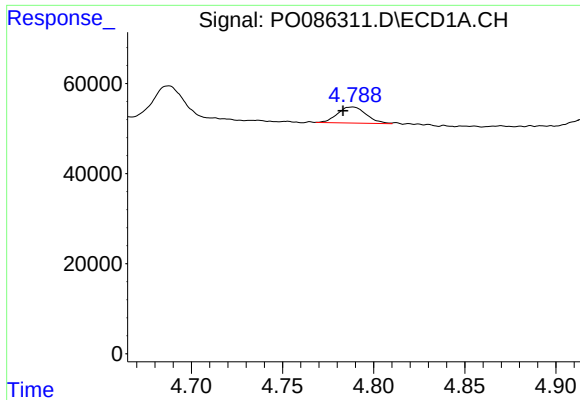
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.009 min
Response: 85224
Conc: 69.61 ng/ml



#8 AR-1221-1

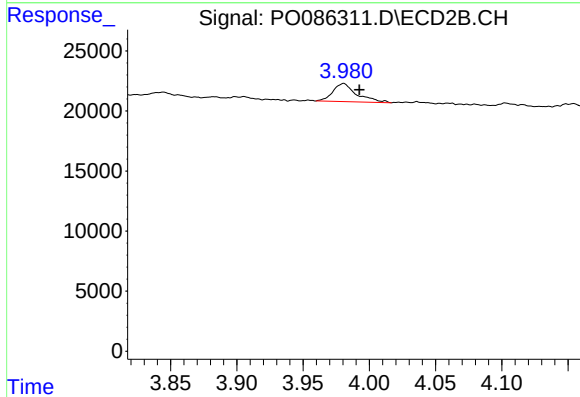
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

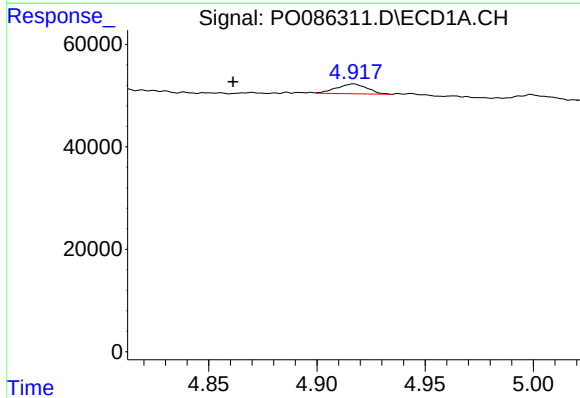
R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 38831
Conc: 42.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



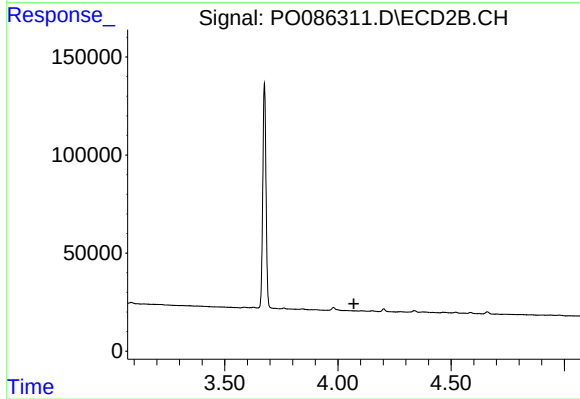
#9 AR-1221-2

R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 18851
Conc: 48.91 ng/ml



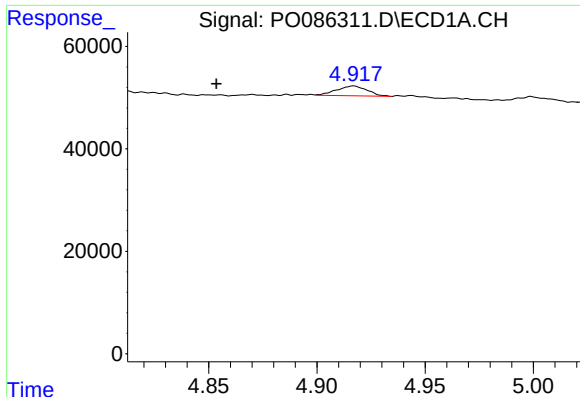
#10 AR-1221-3

R.T.: 4.917 min
Delta R.T.: 0.056 min
Response: 18909
Conc: 7.02 ng/ml



#10 AR-1221-3

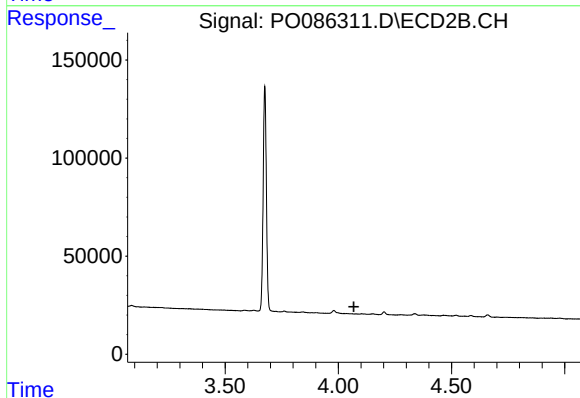
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

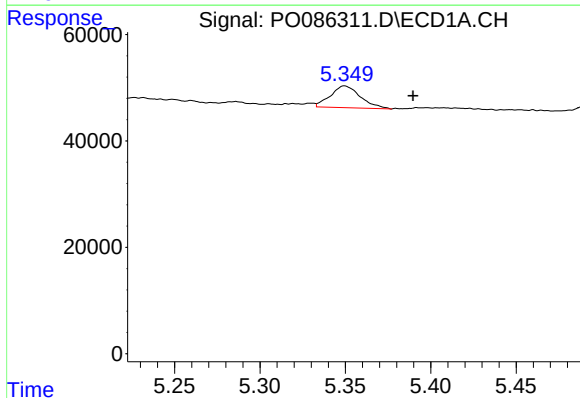
R.T.: 4.917 min
Delta R.T.: 0.064 min
Response: 18909
Conc: 9.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



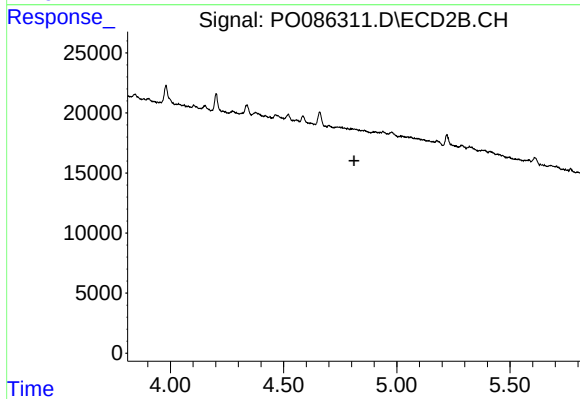
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



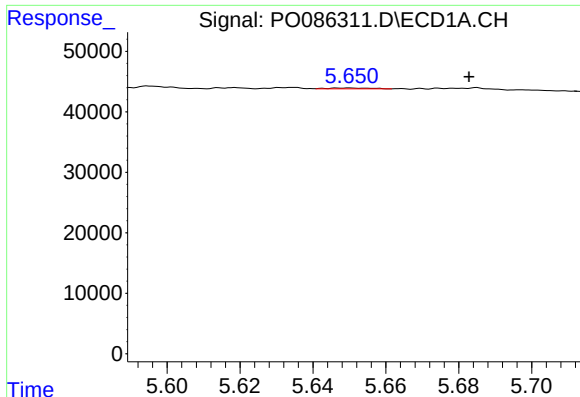
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: -0.040 min
Response: 50314
Conc: 53.42 ng/ml



#12 AR-1232-2

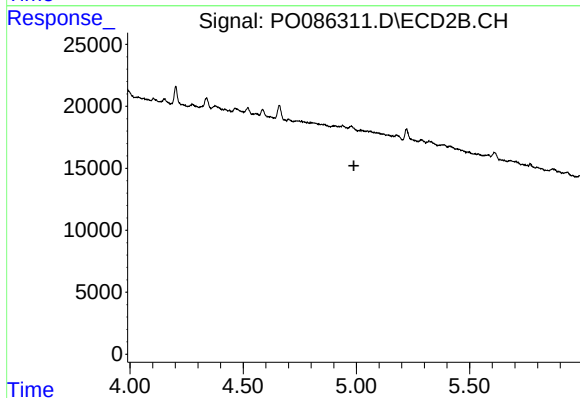
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

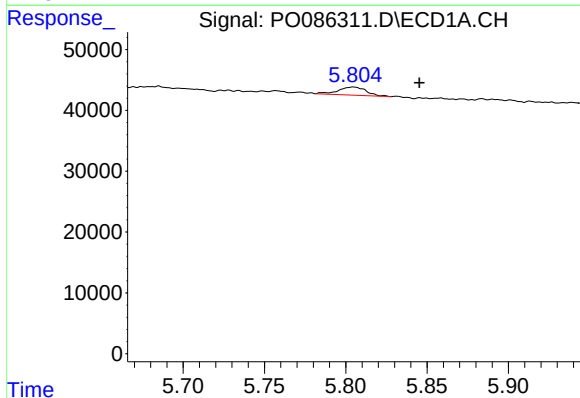
R.T.: 5.650 min
Delta R.T.: -0.033 min
Response: 1138
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



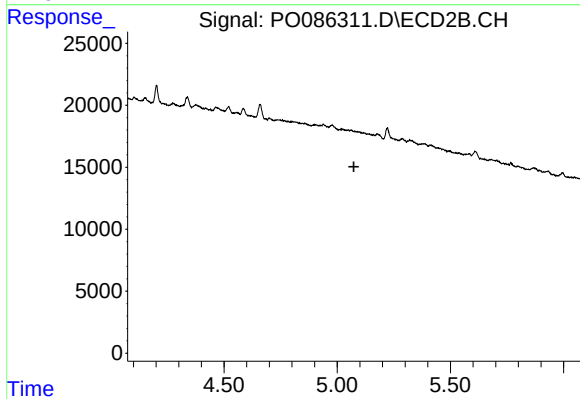
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



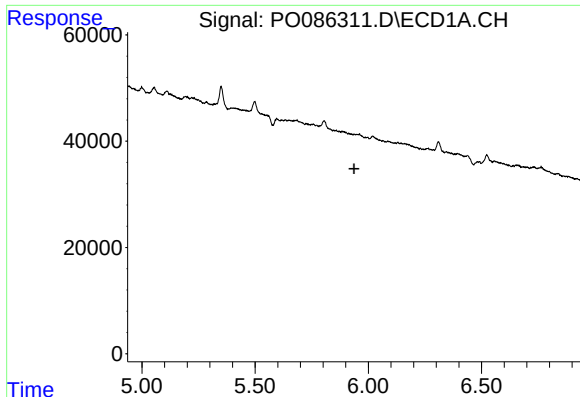
#14 AR-1232-4

R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 16148
Conc: 18.56 ng/ml



#14 AR-1232-4

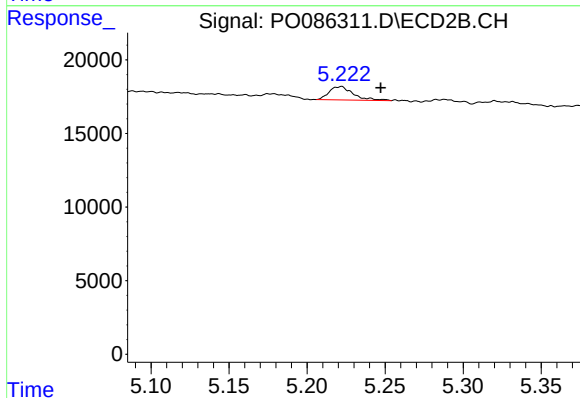
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

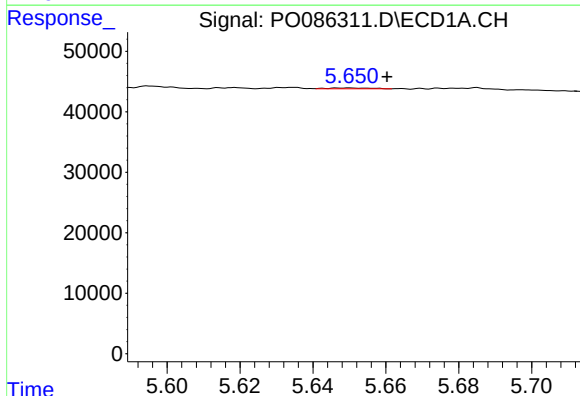
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



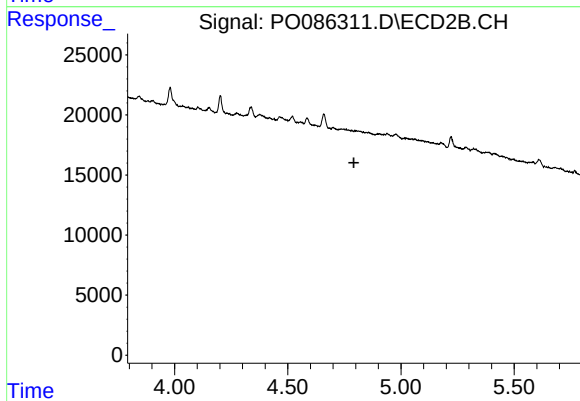
#15 AR-1232-5

R.T.: 5.222 min
Delta R.T.: -0.025 min
Response: 9736
Conc: 23.25 ng/ml



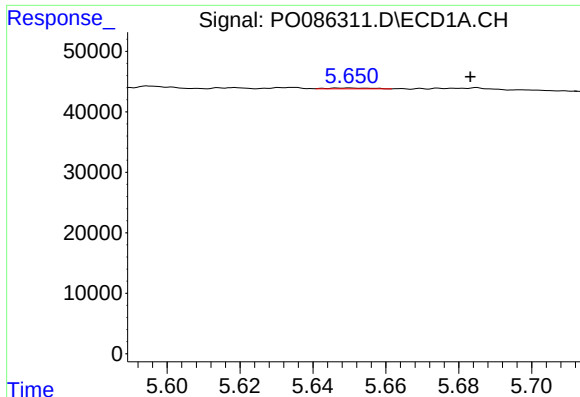
#16 AR-1242-1

R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 1138
Conc: 0.42 ng/ml



#16 AR-1242-1

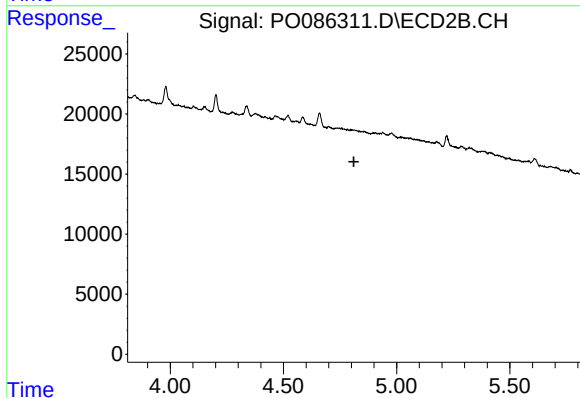
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

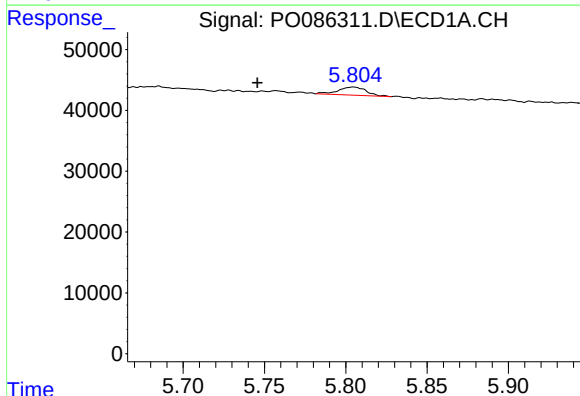
R.T.: 5.650 min
Delta R.T.: -0.033 min
Response: 1138
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



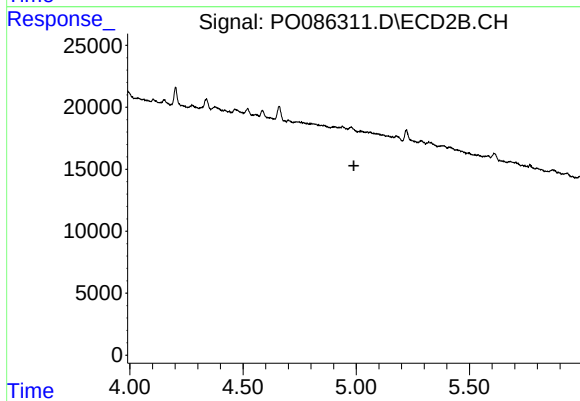
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



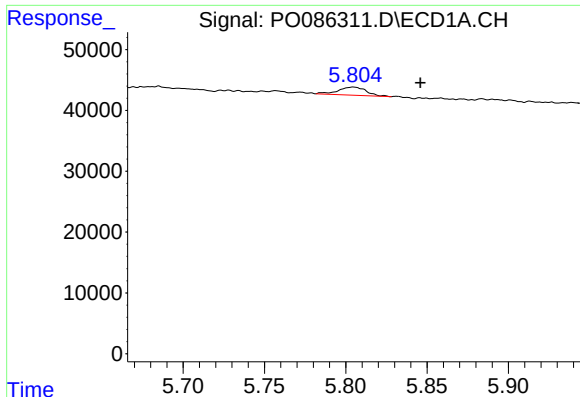
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: 0.059 min
Response: 16148
Conc: 6.87 ng/ml



#18 AR-1242-3

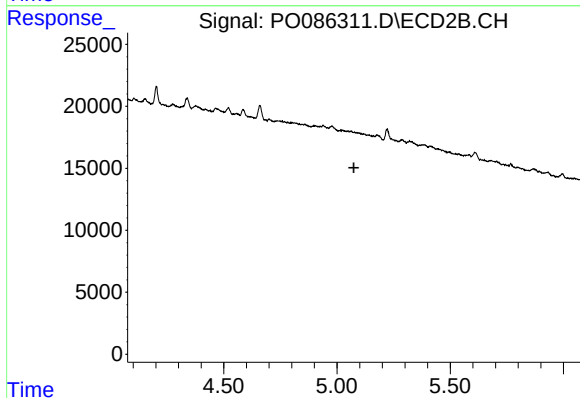
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

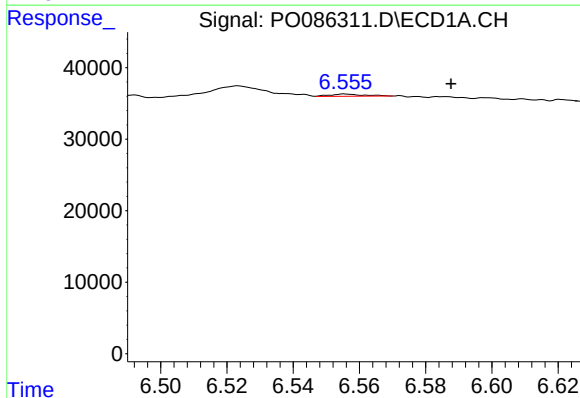
R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 16148
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



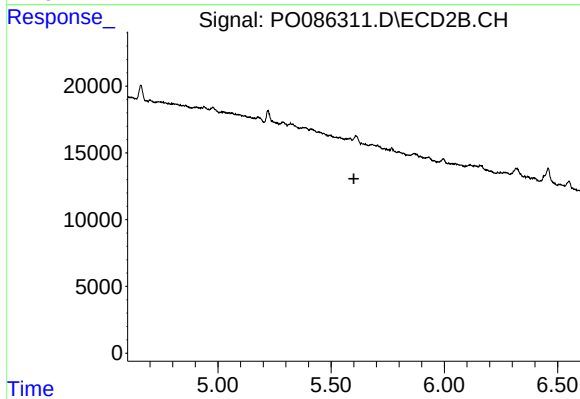
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



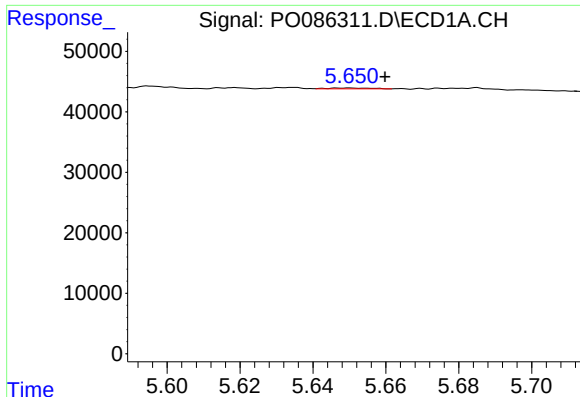
#20 AR-1242-5

R.T.: 6.556 min
Delta R.T.: -0.032 min
Response: 2260
Conc: 1.23 ng/ml



#20 AR-1242-5

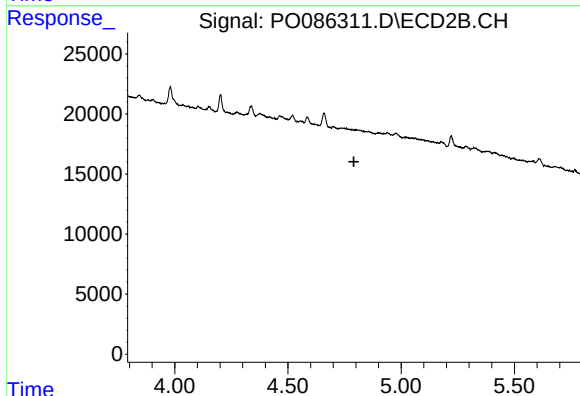
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

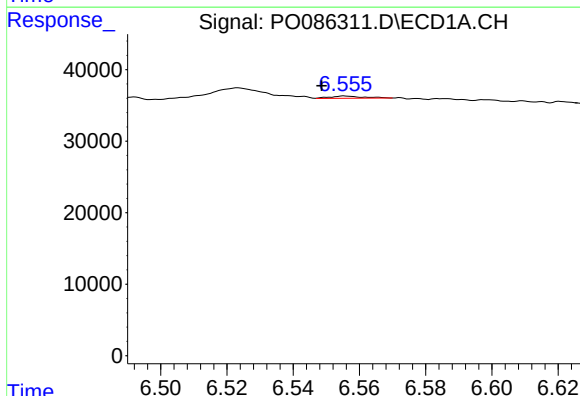
R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 1138
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



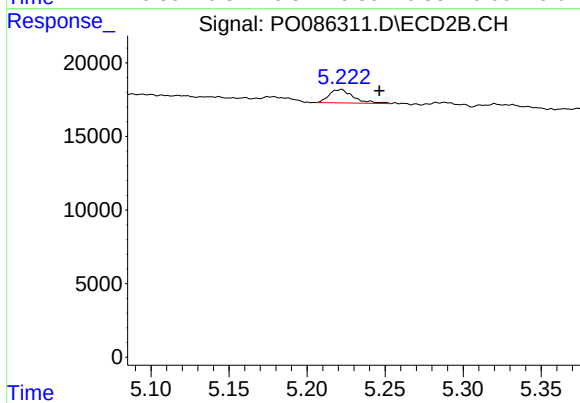
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



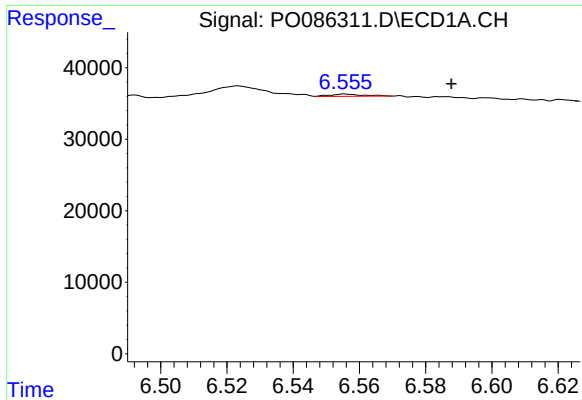
#24 AR-1248-4

R.T.: 6.556 min
Delta R.T.: 0.007 min
Response: 2260
Conc: 0.70 ng/ml



#24 AR-1248-4

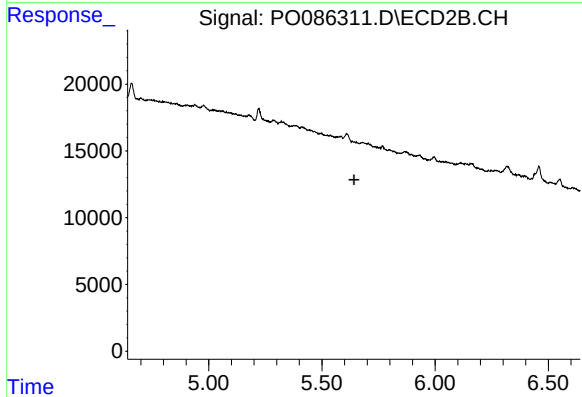
R.T.: 5.222 min
Delta R.T.: -0.024 min
Response: 9736
Conc: 6.08 ng/ml



#25 AR-1248-5

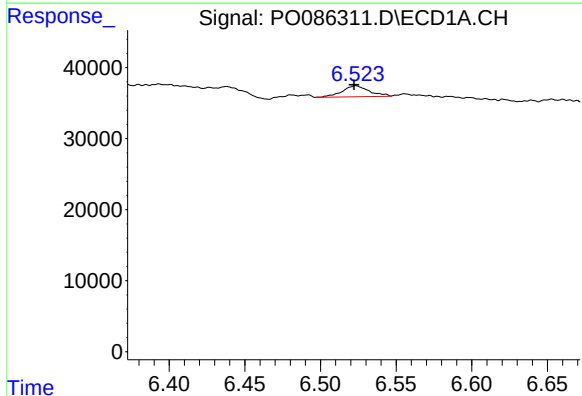
R.T.: 6.556 min
Delta R.T.: -0.032 min
Response: 2260
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



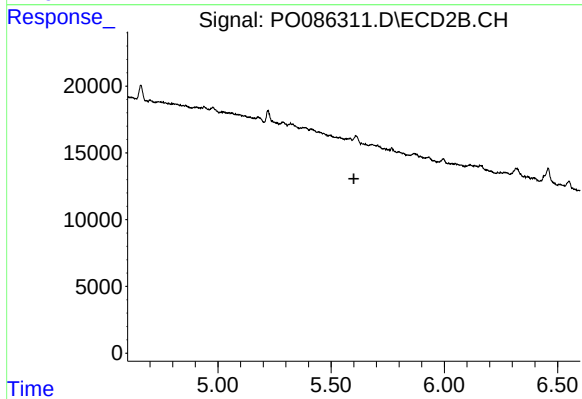
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



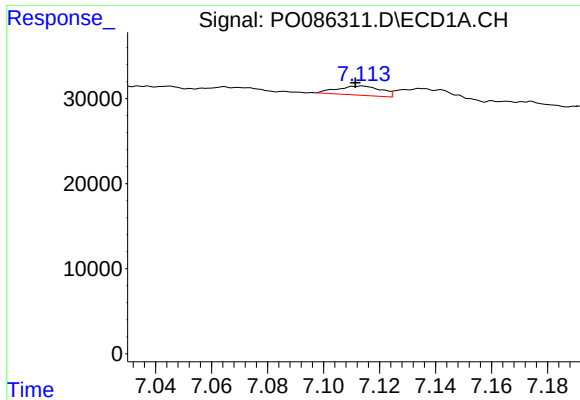
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 19293
Conc: 5.73 ng/ml



#26 AR-1254-1

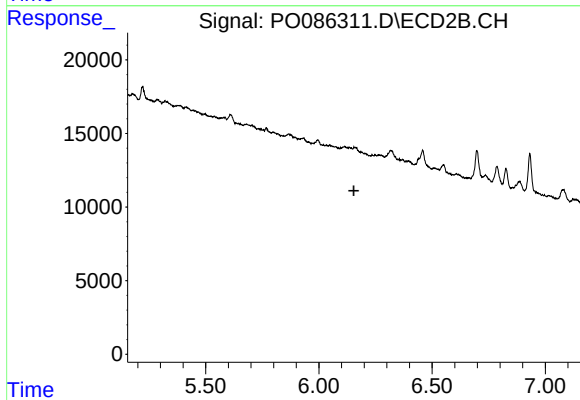
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

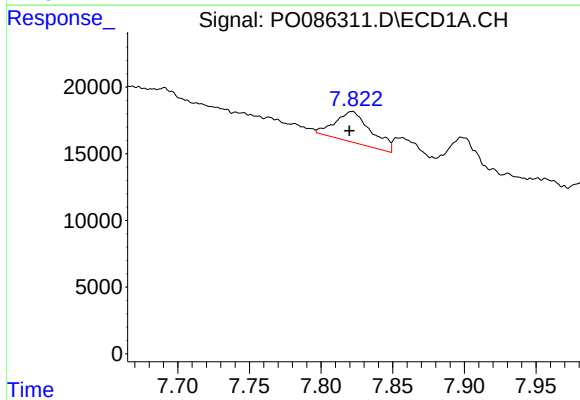
R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 11705
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



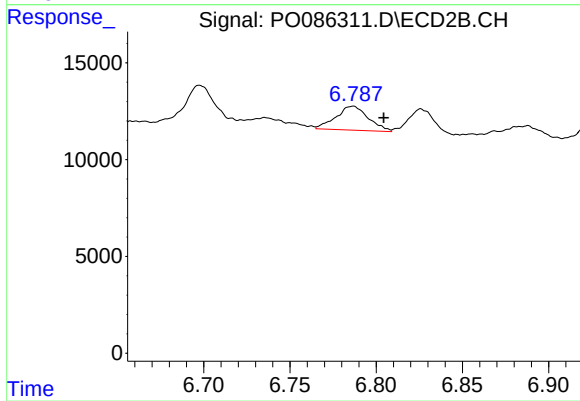
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



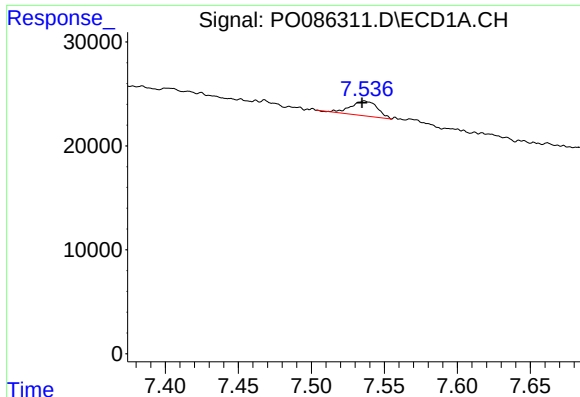
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 40187
Conc: 10.31 ng/ml



#30 AR-1254-5

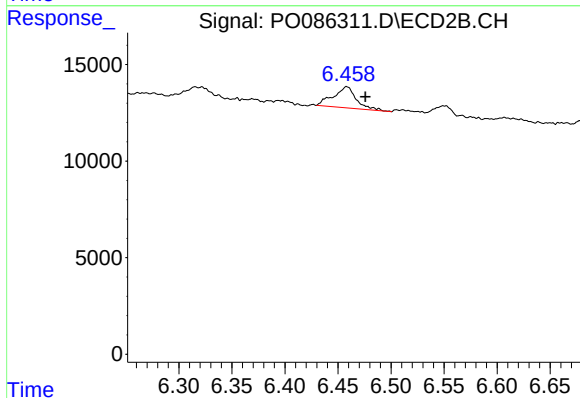
R.T.: 6.787 min
Delta R.T.: -0.017 min
Response: 16249
Conc: 5.49 ng/ml



#32 AR-1260-2

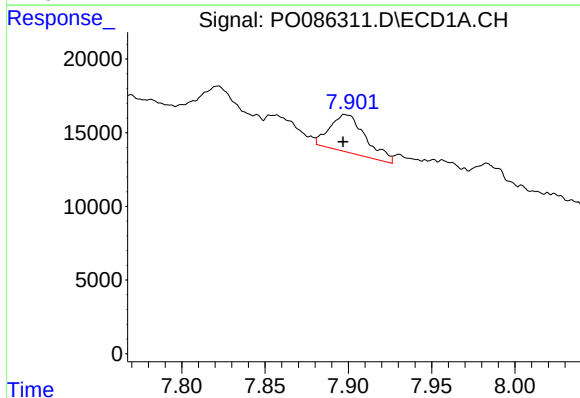
R.T.: 7.537 min
Delta R.T.: 0.002 min
Response: 18228
Conc: 5.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



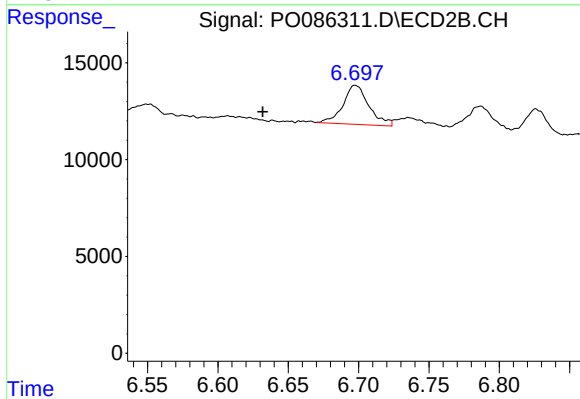
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 16469
Conc: 7.01 ng/ml



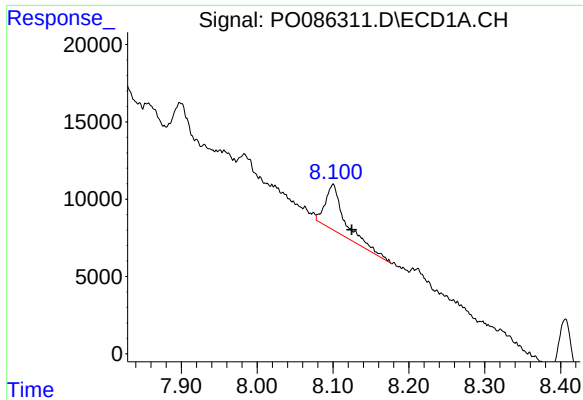
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 38182
Conc: 13.83 ng/ml



#33 AR-1260-3

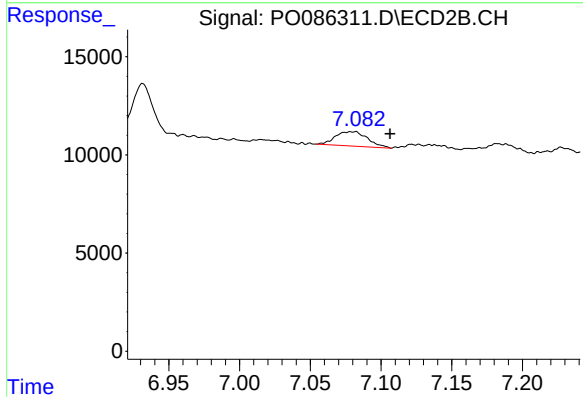
R.T.: 6.698 min
Delta R.T.: 0.066 min
Response: 25747
Conc: 11.97 ng/ml



#34 AR-1260-4

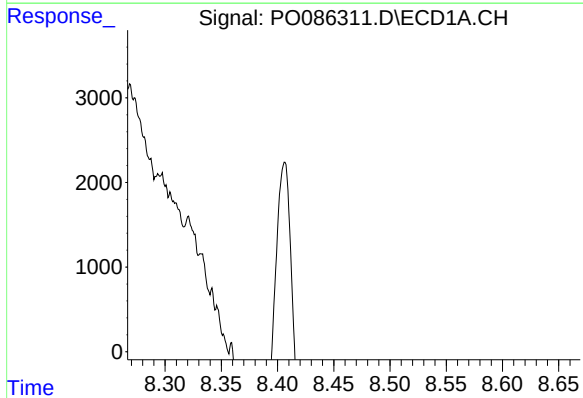
R.T.: 8.100 min
Delta R.T.: -0.024 min
Response: 52845
Conc: 15.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



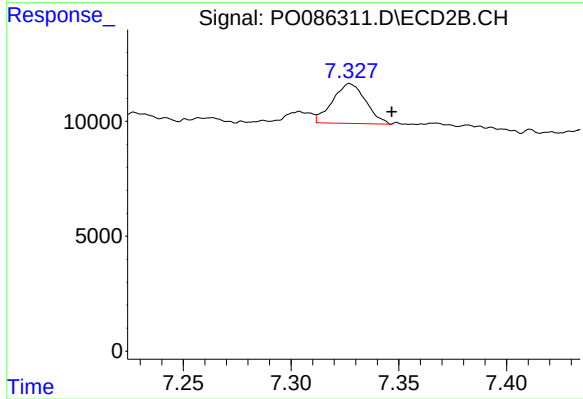
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.024 min
Response: 11668
Conc: 6.48 ng/ml



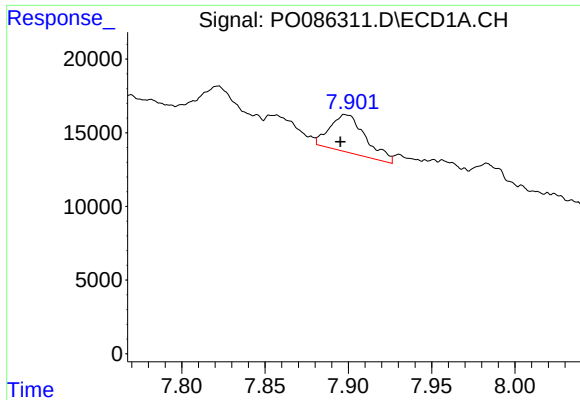
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 35122
Conc: 5.69 ng/ml



#35 AR-1260-5

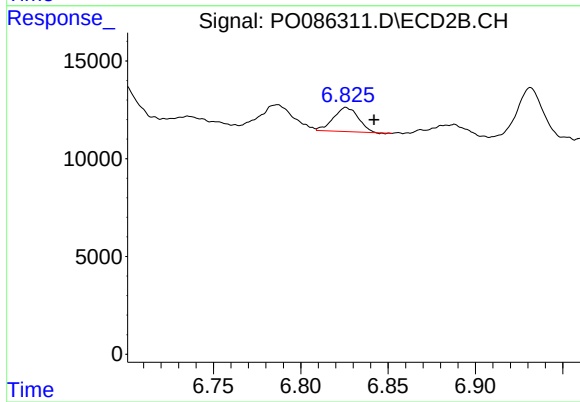
R.T.: 7.327 min
Delta R.T.: -0.019 min
Response: 18497
Conc: 4.27 ng/ml



#36 AR-1262-1

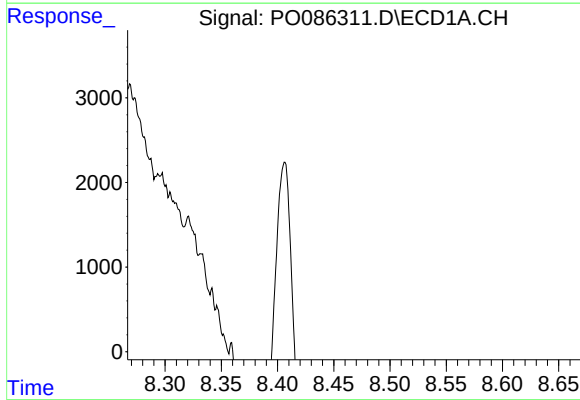
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 38182
Conc: 8.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



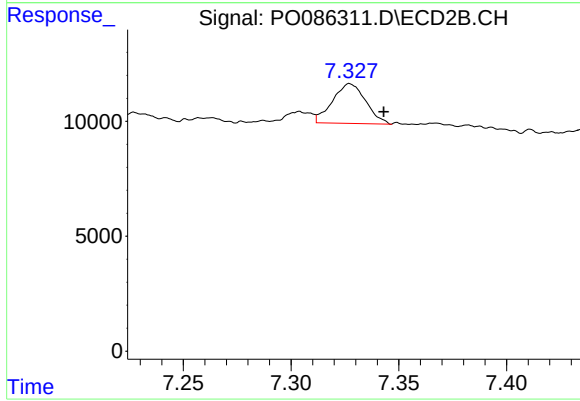
#36 AR-1262-1

R.T.: 6.826 min
Delta R.T.: -0.016 min
Response: 12250
Conc: 4.05 ng/ml



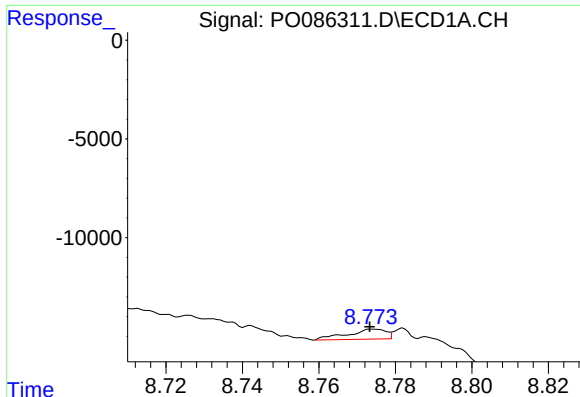
#37 AR-1262-2

R.T.: 8.456 min
Delta R.T.: 0.006 min
Response: 35122
Conc: 4.49 ng/ml



#37 AR-1262-2

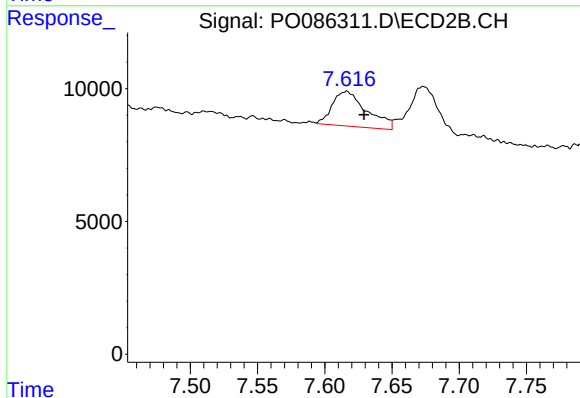
R.T.: 7.327 min
Delta R.T.: -0.016 min
Response: 18497
Conc: 3.37 ng/ml



#38 AR-1262-3

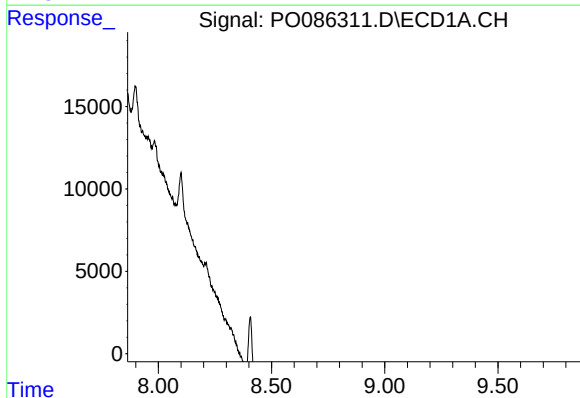
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 3511
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



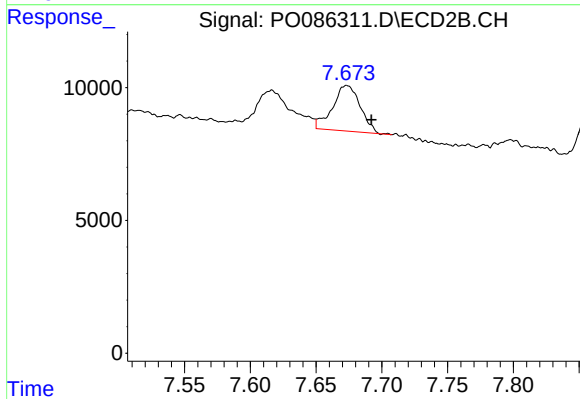
#38 AR-1262-3

R.T.: 7.617 min
Delta R.T.: -0.013 min
Response: 23086
Conc: 10.95 ng/ml



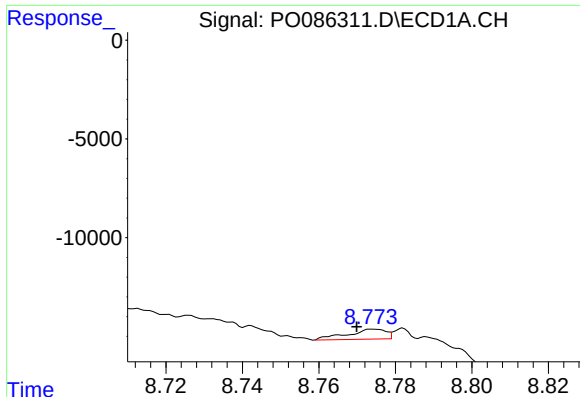
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

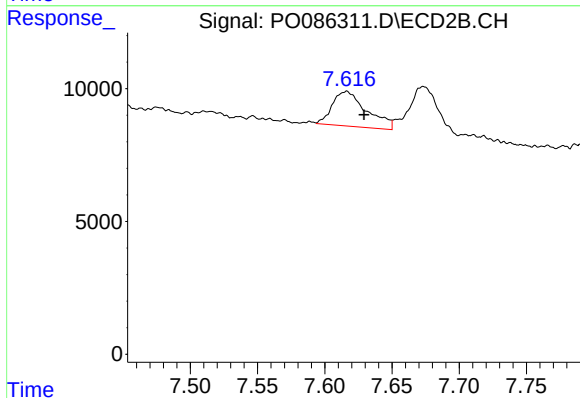
R.T.: 7.673 min
Delta R.T.: -0.019 min
Response: 25085
Conc: 6.33 ng/ml



#41 AR-1268-1

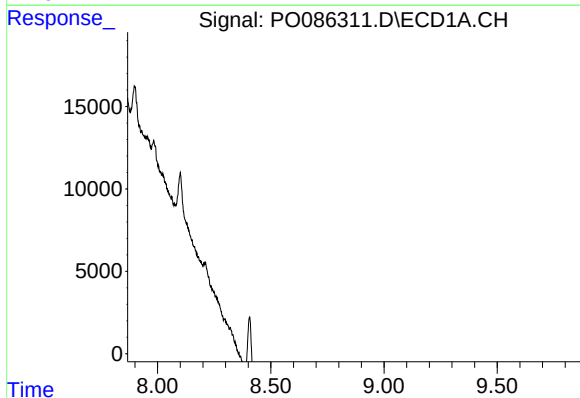
R.T.: 8.774 min
Delta R.T.: 0.004 min
Response: 3511
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



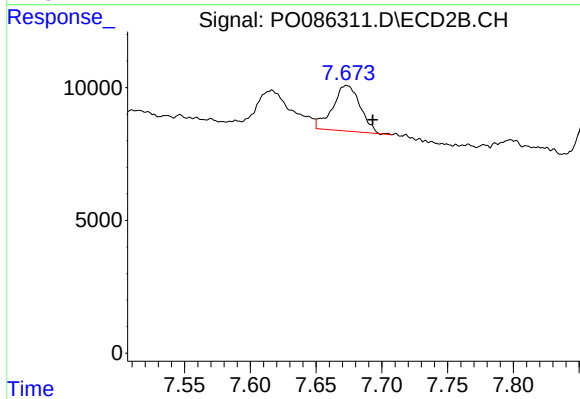
#41 AR-1268-1

R.T.: 7.617 min
Delta R.T.: -0.013 min
Response: 23086
Conc: 3.78 ng/ml



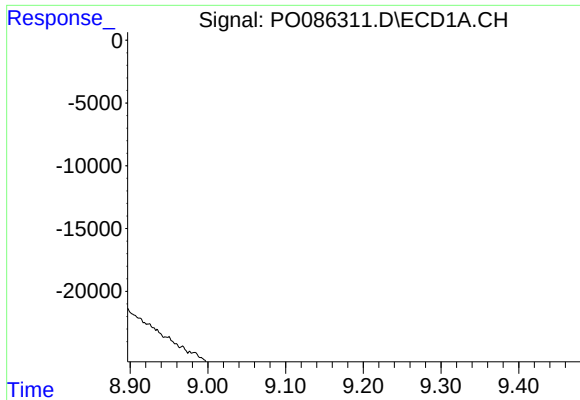
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

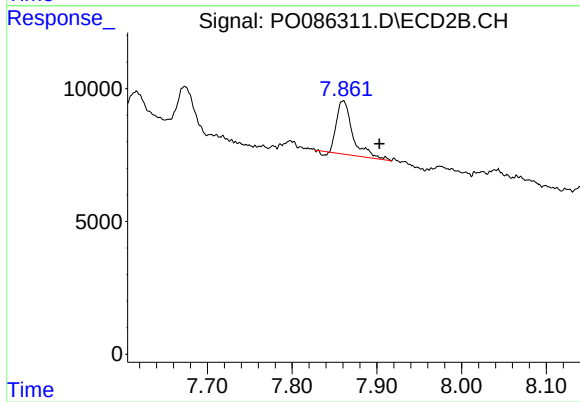
R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 25085
Conc: 4.57 ng/ml



#43 AR-1268-3

R.T.: 9.157 min
Delta R.T.: 0.054 min
Response: 52683
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.861 min
Delta R.T.: -0.042 min
Response: 26258
Conc: 5.78 ng/ml