

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060722\
 Data File : P0086985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2022 16:57
 Operator : YP\AJ
 Sample : PB145313BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:29:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 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...	4.514	3.661	1380797	694824	24.143	21.737
2)	SA Decachlor...	10.385	8.682	1126131	475644	24.671	21.213
Target Compounds							
3)	L1 AR-1016-1	5.675	0.000	389	0	0.196	N.D. #
4)	L1 AR-1016-2	5.675f	0.000	389	0	0.137	N.D. #
8)	L2 AR-1221-1	4.722	0.000	32283	0	48.595	N.D. #
9)	L2 AR-1221-2	4.824	3.962	21354	11913	40.749	42.047
10)	L2 AR-1221-3	4.824f	0.000	21354	0	13.237	N.D. #
11)	L3 AR-1232-1	4.824f	0.000	21354	0	13.984	N.D. #
12)	L3 AR-1232-2	5.216	0.000	1443	0	2.053	N.D. #
13)	L3 AR-1232-3	5.675f	0.000	389	0	0.287	N.D. #
16)	L4 AR-1242-1	5.675	0.000	389	0	0.243	N.D. #
17)	L4 AR-1242-2	5.675f	0.000	389	0	0.171	N.D. #
20)	L4 AR-1242-5	6.568f	0.000	1068	0	0.909	N.D. #
21)	L5 AR-1248-1	5.675	0.000	389	0	0.319	N.D. #
24)	L5 AR-1248-4	6.568	0.000	1068	0	0.497	N.D. #
25)	L5 AR-1248-5	6.568f	0.000	1068	0	0.521	N.D. #
26)	L6 AR-1254-1	6.562	0.000	771	0	0.347	N.D. #
27)	L6 AR-1254-2	6.791	0.000	1100	0	0.321	N.D. #
28)	L6 AR-1254-3	7.153	0.000	9250	0	2.648	N.D. #
29)	L6 AR-1254-4	7.457	6.407f	10164	4756	3.962	3.854
30)	L6 AR-1254-5	7.868	0.000	930	0	0.336	N.D. #
31)	L7 AR-1260-1	7.313	0.000	1118	0	0.450	N.D. #
32)	L7 AR-1260-2	7.584	6.431	83429	2104	24.609	1.362 #
33)	L7 AR-1260-3	7.946	6.566	2872	50598	1.329	29.115 #
34)	L7 AR-1260-4	8.165	0.000	4601	0	1.790	N.D. #
35)	L7 AR-1260-5	8.500	0.000	2184	0	0.460	N.D. #
36)	L8 AR-1262-1	7.946	0.000	2872	0	0.865	N.D. #
37)	L8 AR-1262-2	8.500	0.000	2184	0	0.382	N.D. #
38)	L8 AR-1262-3	8.842	0.000	3675	0	0.933	N.D. #
39)	L8 AR-1262-4	8.916	7.703f	1418	8231	0.474	3.766 #
40)	L8 AR-1262-5	9.556f	0.000	963	0	0.466	N.D. #
41)	L9 AR-1268-1	8.842	0.000	3675	0	0.523	N.D. #
42)	L9 AR-1268-2	8.916	7.703f	1418	8231	0.222	2.625 #
43)	L9 AR-1268-3	9.094f	0.000	681	0	0.125	N.D. #
44)	L9 AR-1268-4	9.556f	0.000	963	0	0.408	N.D. #
45)	L9 AR-1268-5	10.027	0.000	1877	0	0.104	N.D. #

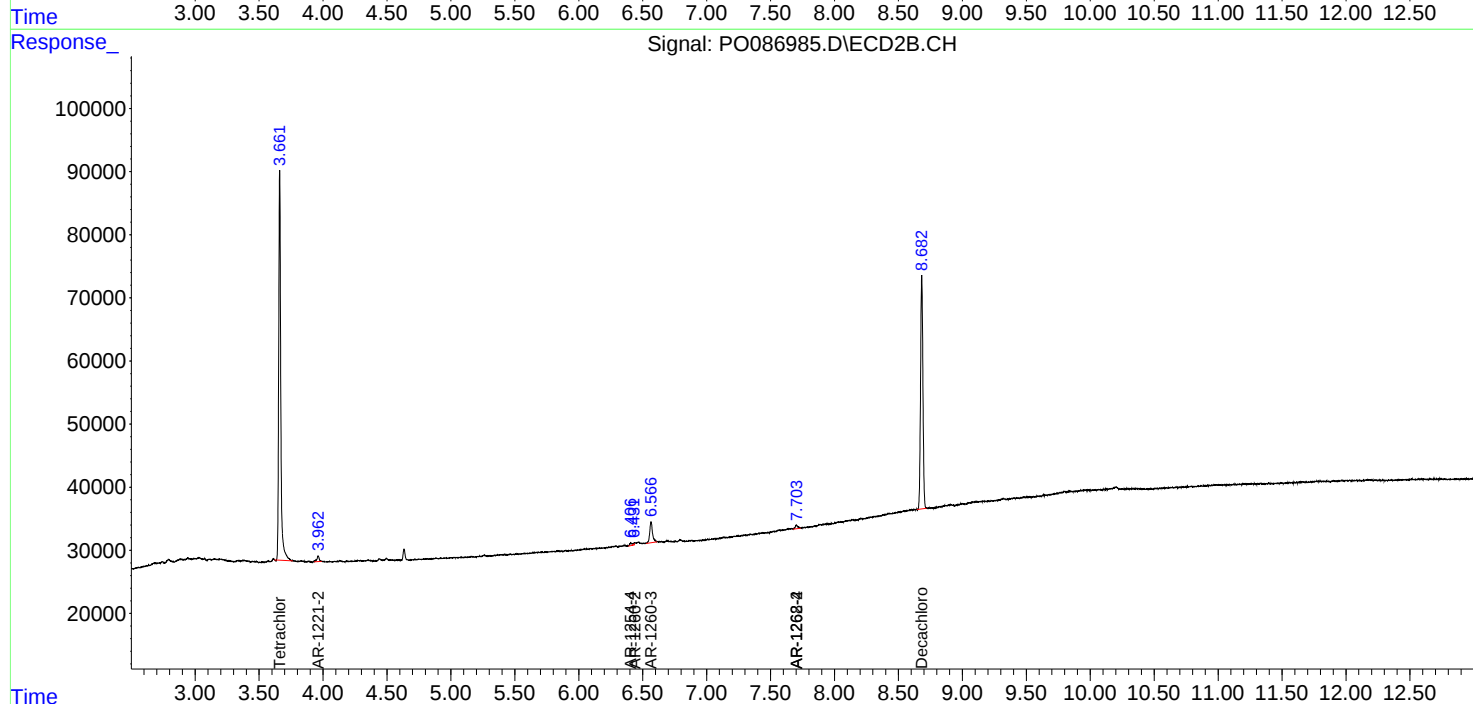
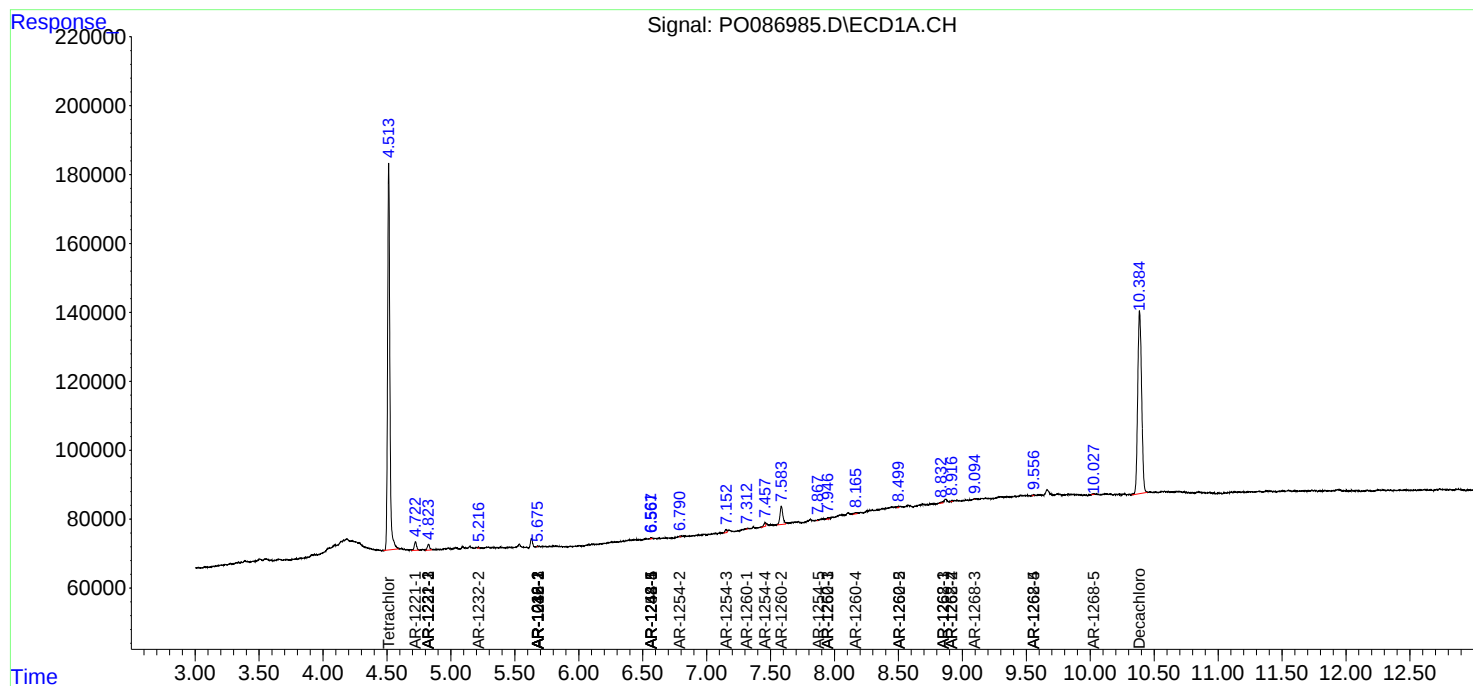
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

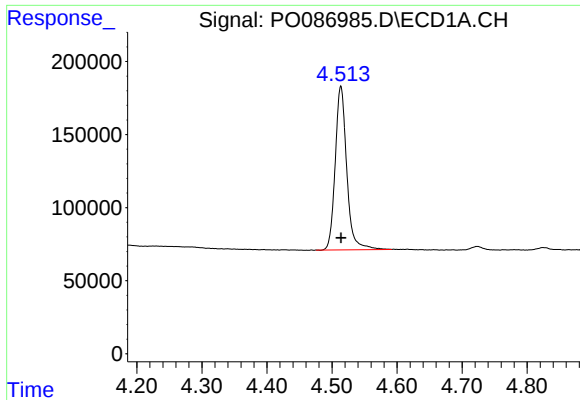
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
Data File : P0086985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2022 16:57
Operator : YP\AJ
Sample : PB145313BL
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 08 01:29:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 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

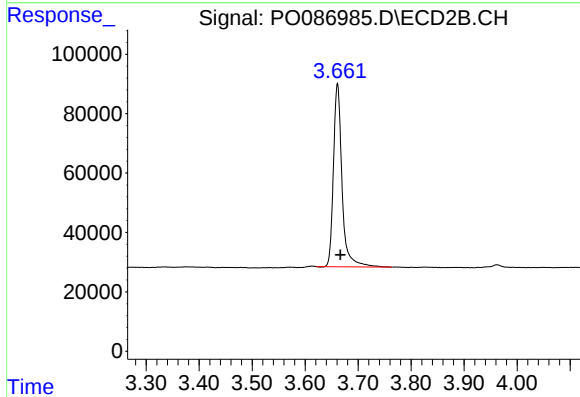




#1 Tetrachloro-m-xylene

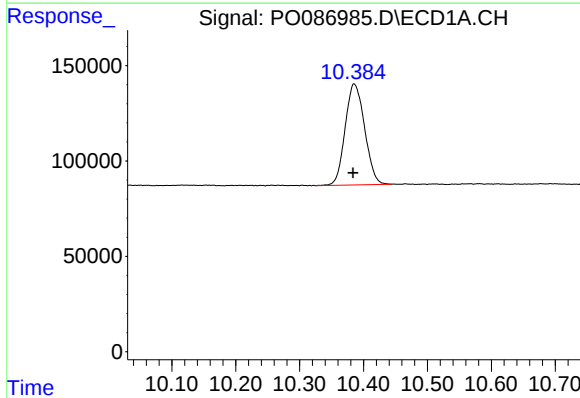
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1380797
Conc: 24.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



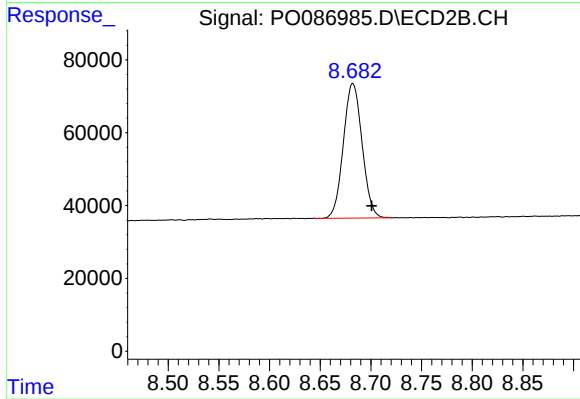
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.005 min
Response: 694824
Conc: 21.74 ng/ml



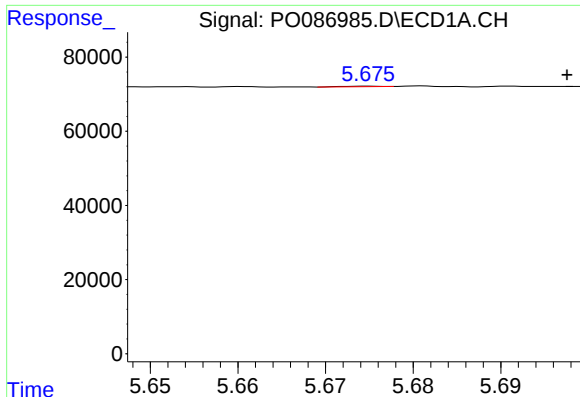
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: 0.002 min
Response: 1126131
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

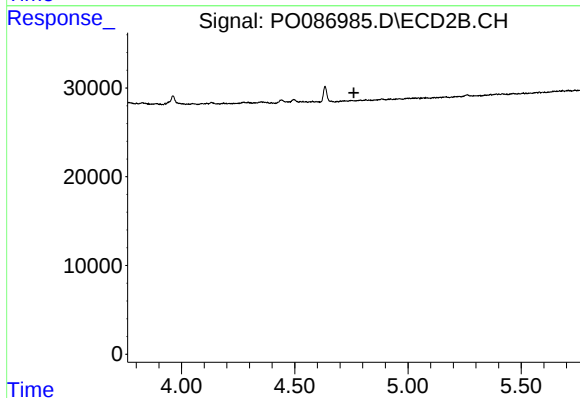
R.T.: 8.682 min
Delta R.T.: -0.019 min
Response: 475644
Conc: 21.21 ng/ml



#3 AR-1016-1

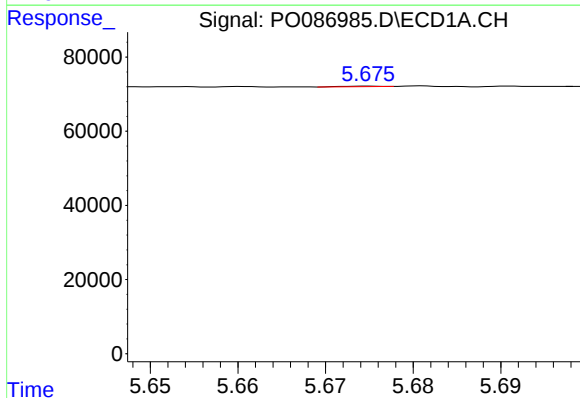
R.T.: 5.675 min
Delta R.T.: -0.023 min
Response: 389
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



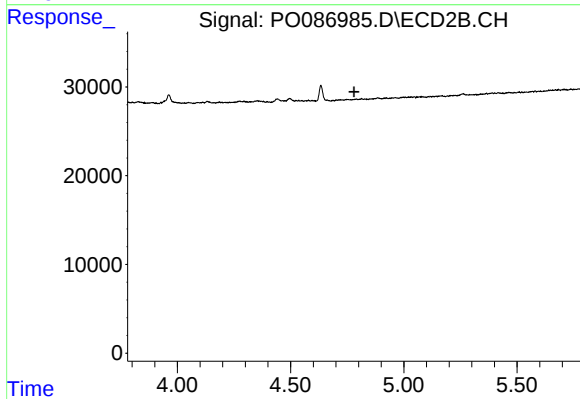
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



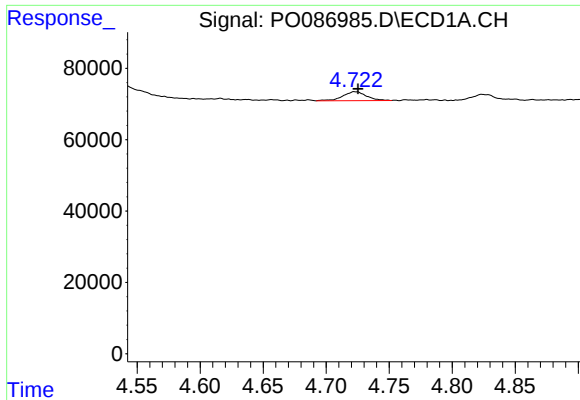
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: -0.046 min
Response: 389
Conc: 0.14 ng/ml



#4 AR-1016-2

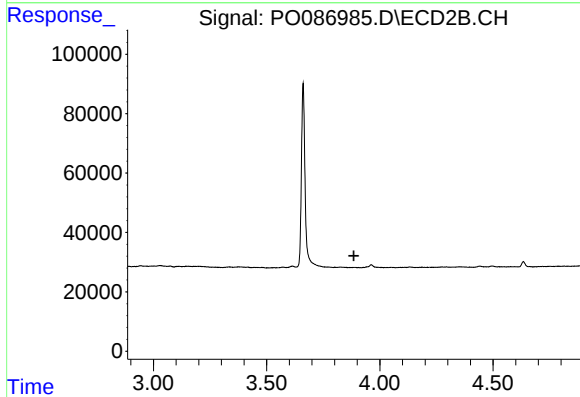
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#8 AR-1221-1

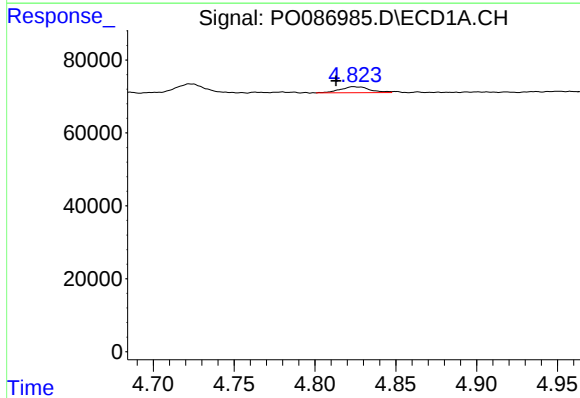
R.T.: 4.722 min
Delta R.T.: -0.003 min
Response: 32283
Conc: 48.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



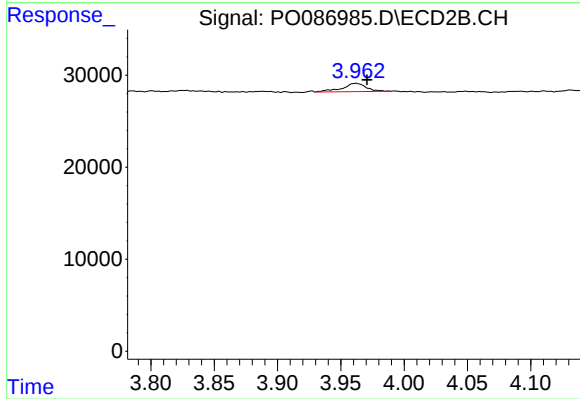
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



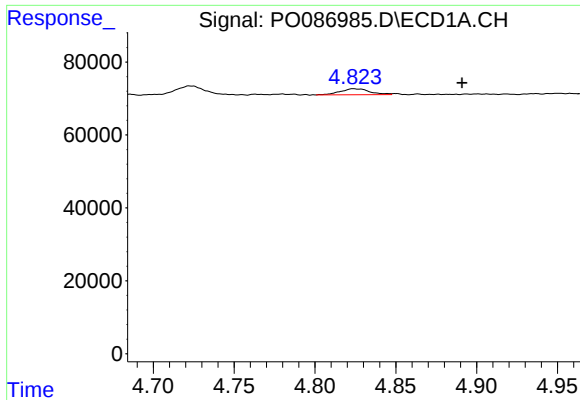
#9 AR-1221-2

R.T.: 4.824 min
Delta R.T.: 0.011 min
Response: 21354
Conc: 40.75 ng/ml



#9 AR-1221-2

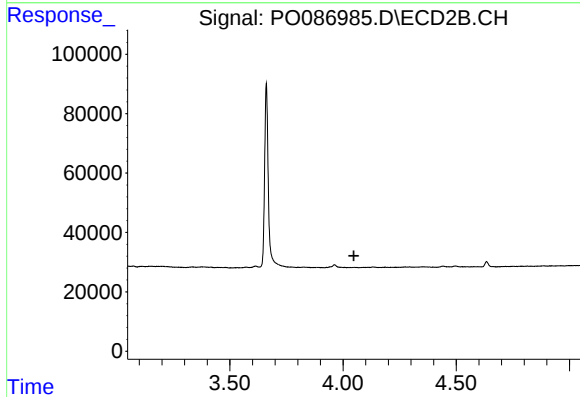
R.T.: 3.962 min
Delta R.T.: -0.009 min
Response: 11913
Conc: 42.05 ng/ml



#10 AR-1221-3

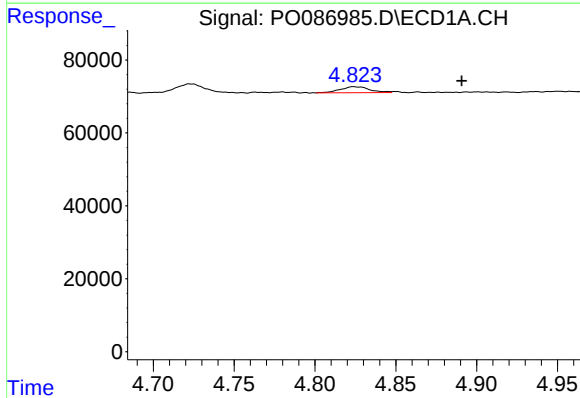
R.T.: 4.824 min
Delta R.T.: -0.067 min
Response: 21354
Conc: 13.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



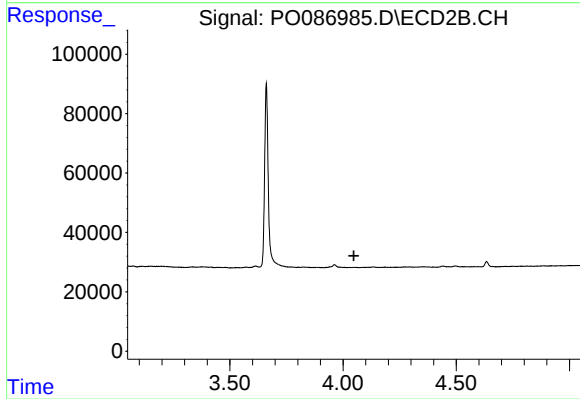
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



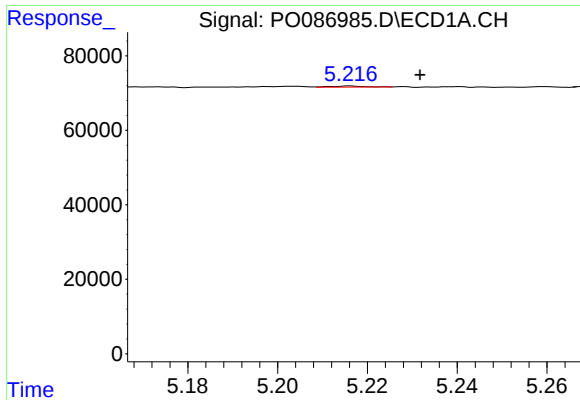
#11 AR-1232-1

R.T.: 4.824 min
Delta R.T.: -0.067 min
Response: 21354
Conc: 13.98 ng/ml



#11 AR-1232-1

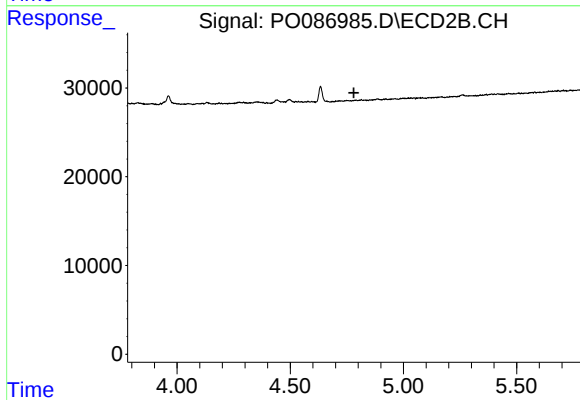
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#12 AR-1232-2

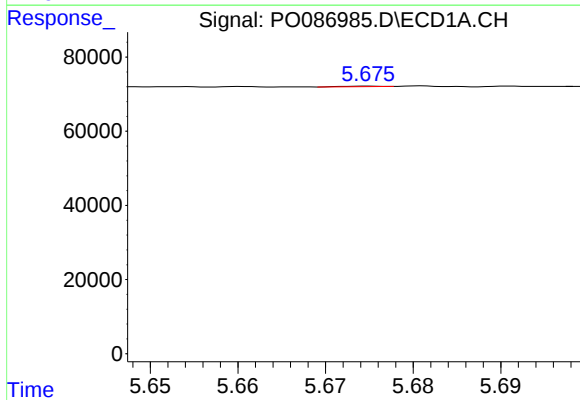
R.T.: 5.216 min
Delta R.T.: -0.016 min
Response: 1443
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



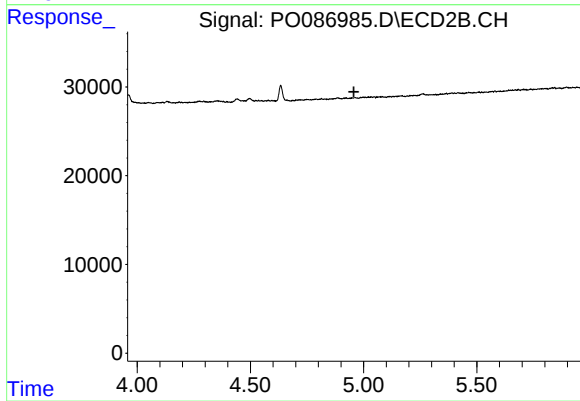
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



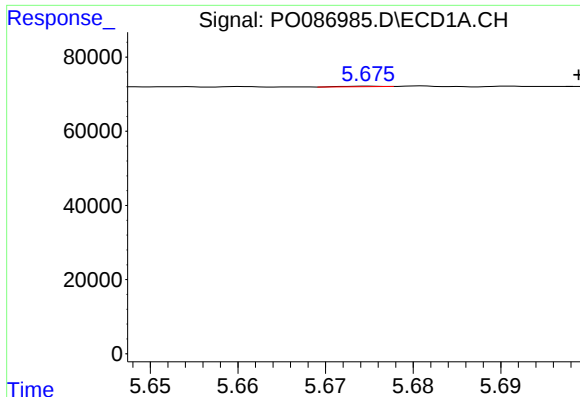
#13 AR-1232-3

R.T.: 5.675 min
Delta R.T.: -0.046 min
Response: 389
Conc: 0.29 ng/ml



#13 AR-1232-3

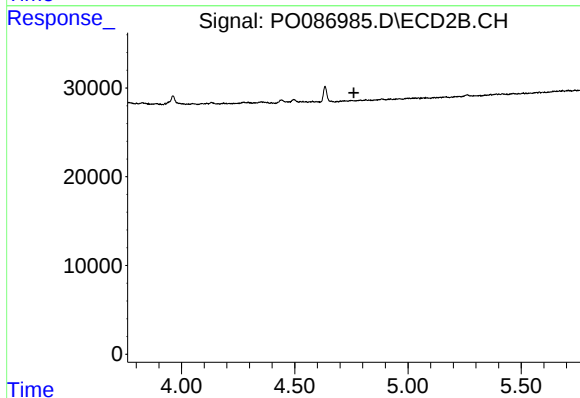
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#16 AR-1242-1

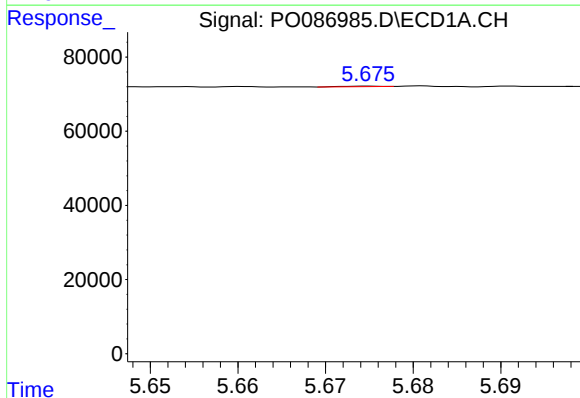
R.T.: 5.675 min
Delta R.T.: -0.024 min
Response: 389
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



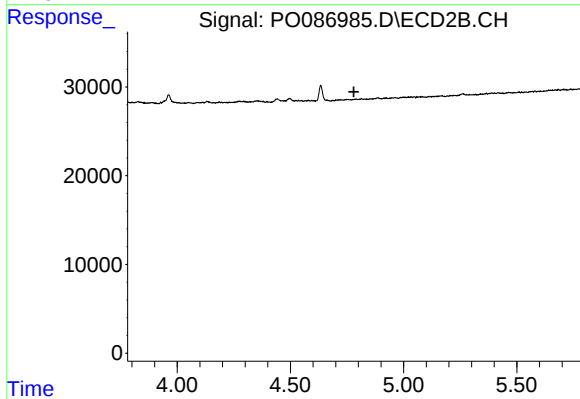
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



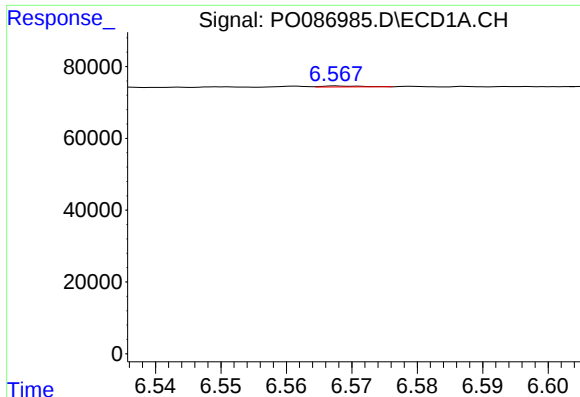
#17 AR-1242-2

R.T.: 5.675 min
Delta R.T.: -0.047 min
Response: 389
Conc: 0.17 ng/ml



#17 AR-1242-2

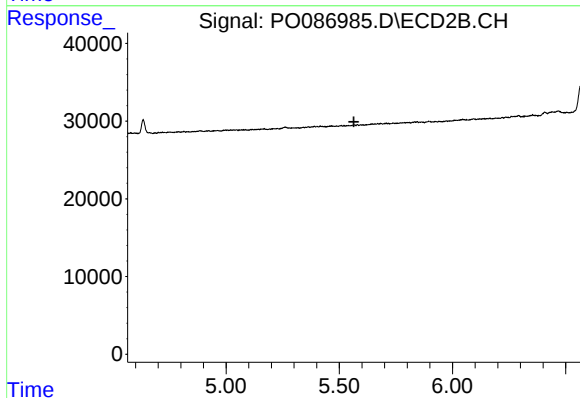
R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#20 AR-1242-5

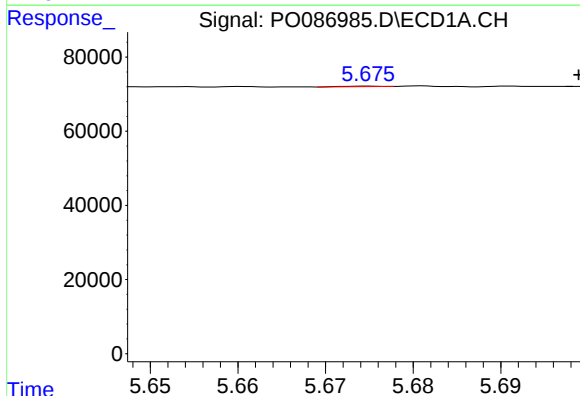
R.T.: 6.568 min
Delta R.T.: -0.059 min
Response: 1068
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



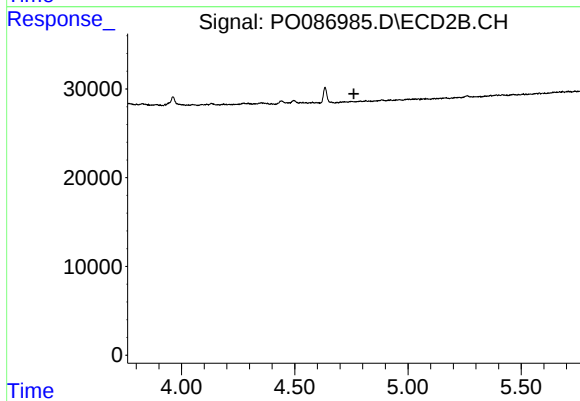
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



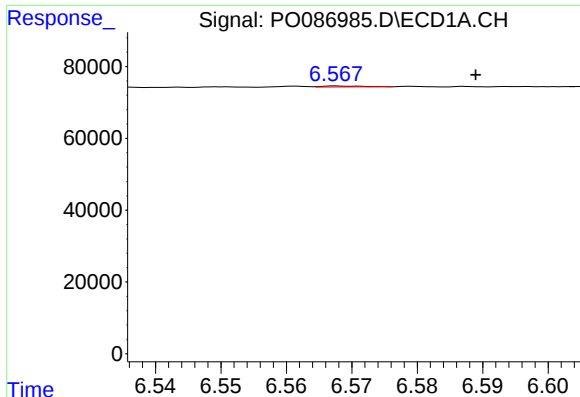
#21 AR-1248-1

R.T.: 5.675 min
Delta R.T.: -0.024 min
Response: 389
Conc: 0.32 ng/ml



#21 AR-1248-1

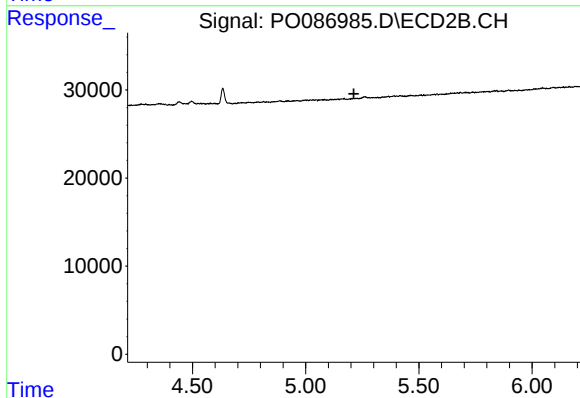
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#24 AR-1248-4

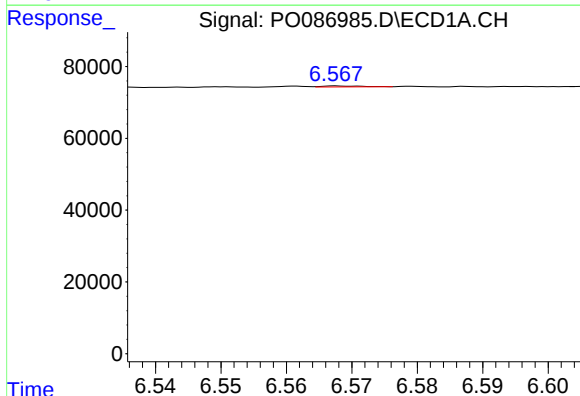
R.T.: 6.568 min
Delta R.T.: -0.021 min
Response: 1068
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



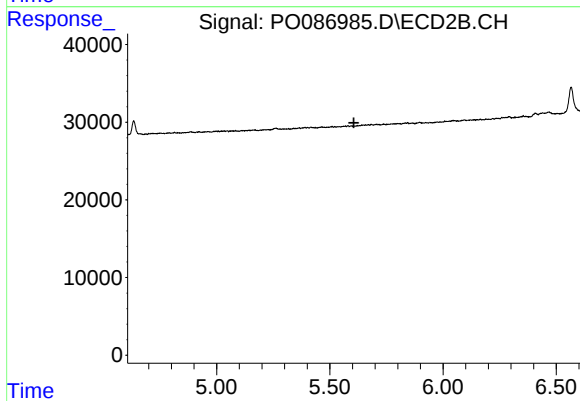
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



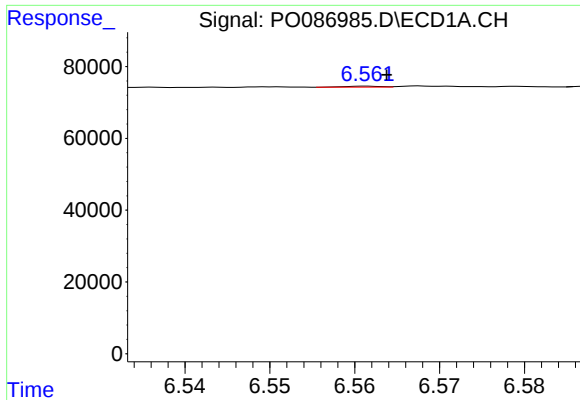
#25 AR-1248-5

R.T.: 6.568 min
Delta R.T.: -0.060 min
Response: 1068
Conc: 0.52 ng/ml



#25 AR-1248-5

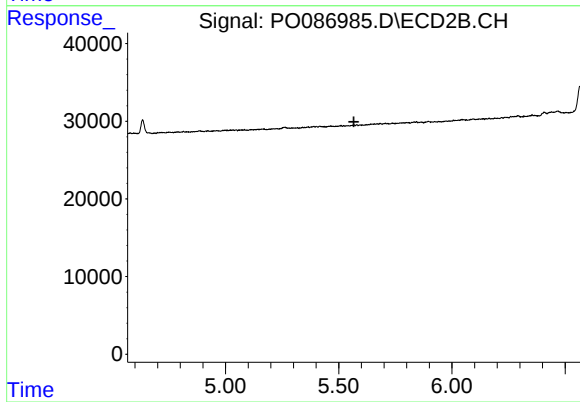
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#26 AR-1254-1

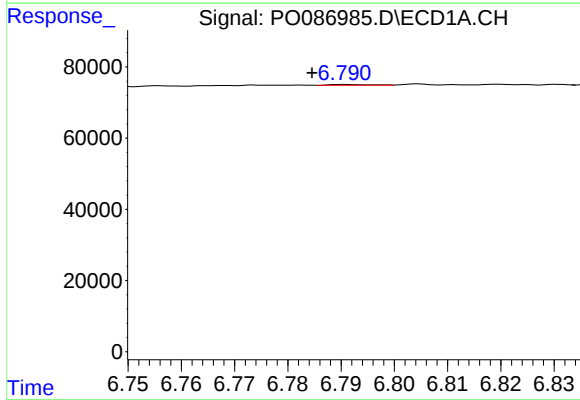
R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 771
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



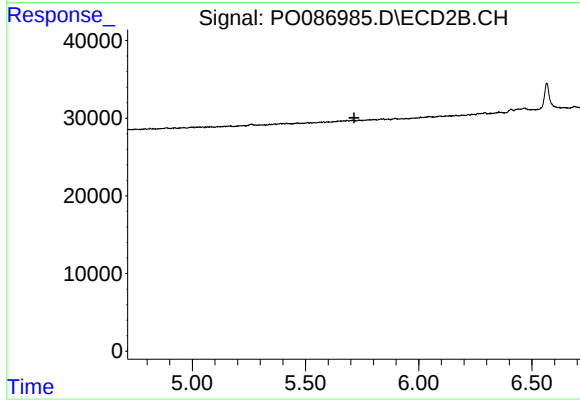
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



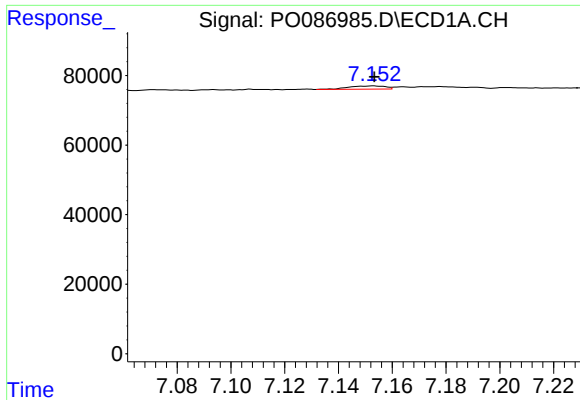
#27 AR-1254-2

R.T.: 6.791 min
Delta R.T.: 0.006 min
Response: 1100
Conc: 0.32 ng/ml



#27 AR-1254-2

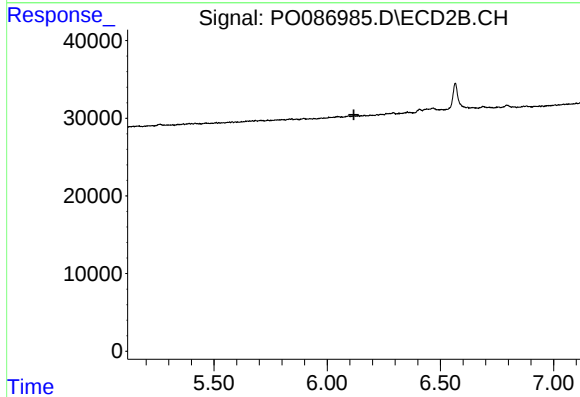
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

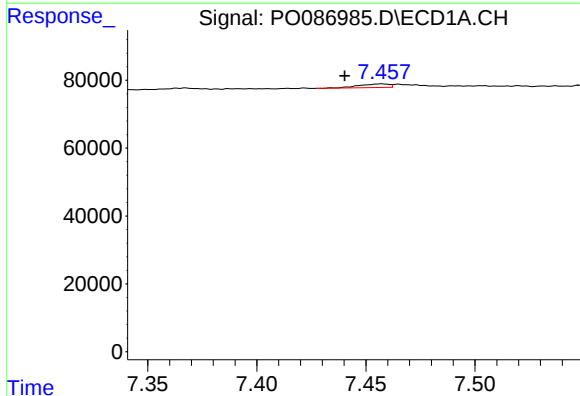
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 9250
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



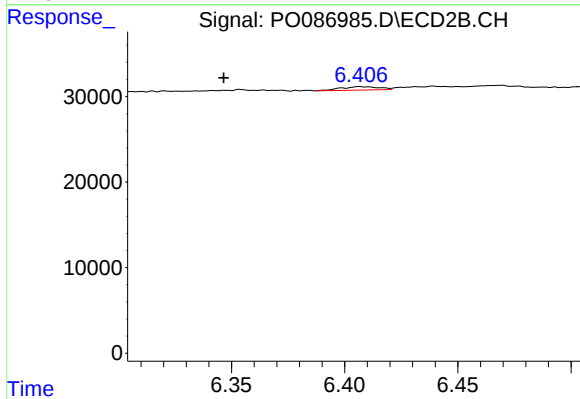
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



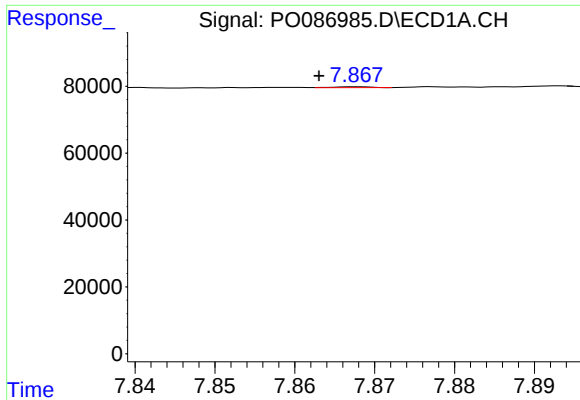
#29 AR-1254-4

R.T.: 7.457 min
Delta R.T.: 0.017 min
Response: 10164
Conc: 3.96 ng/ml



#29 AR-1254-4

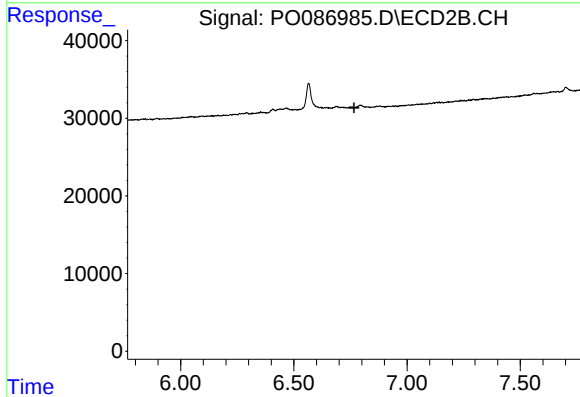
R.T.: 6.407 min
Delta R.T.: 0.060 min
Response: 4756
Conc: 3.85 ng/ml



#30 AR-1254-5

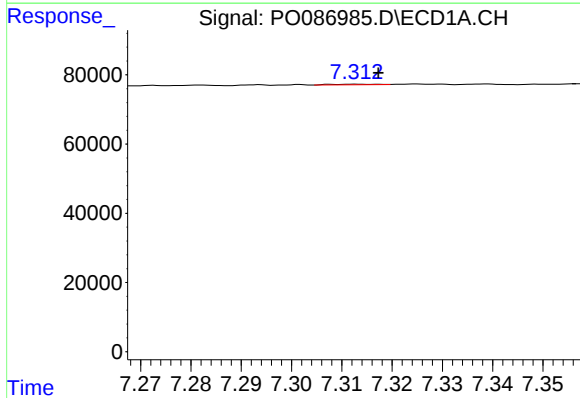
R.T.: 7.868 min
Delta R.T.: 0.005 min
Response: 930
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



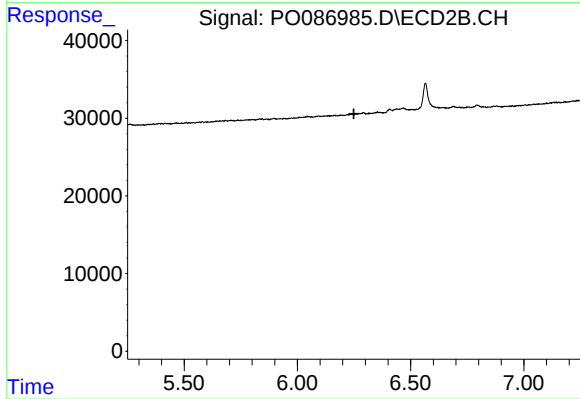
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



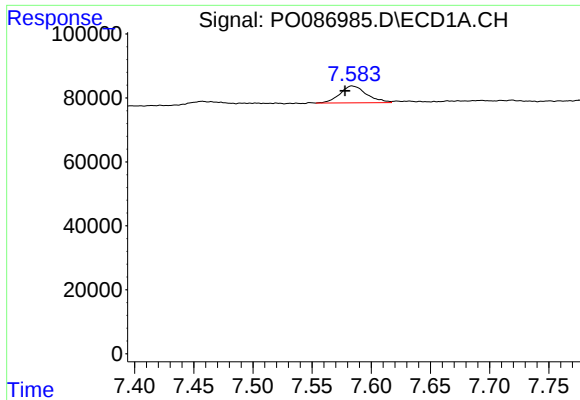
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 1118
Conc: 0.45 ng/ml



#31 AR-1260-1

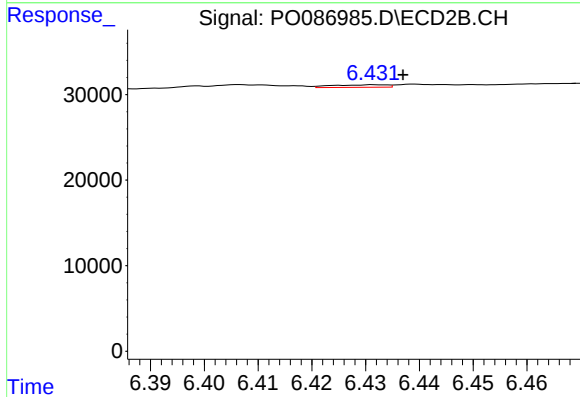
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

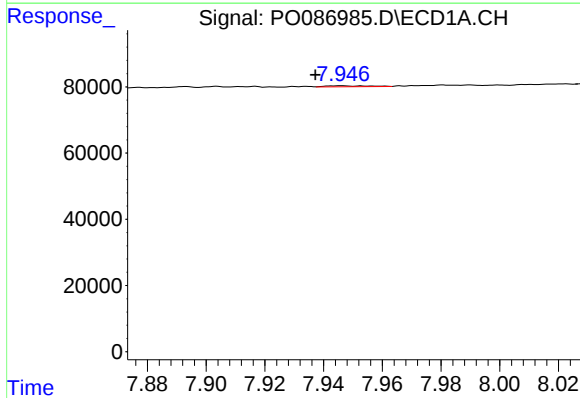
R.T.: 7.584 min
Delta R.T.: 0.006 min
Response: 83429
Conc: 24.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



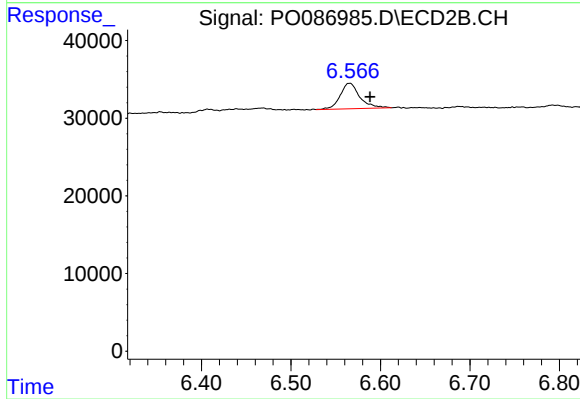
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: -0.005 min
Response: 2104
Conc: 1.36 ng/ml



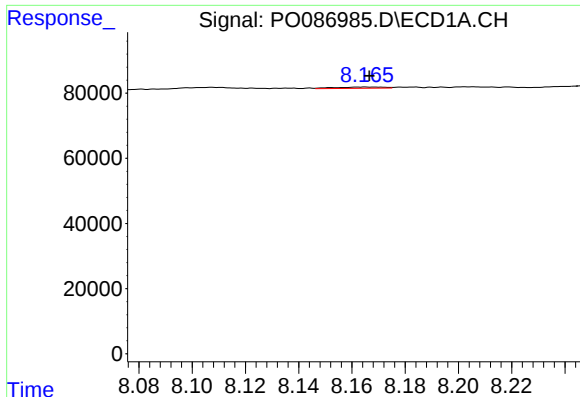
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: 0.009 min
Response: 2872
Conc: 1.33 ng/ml



#33 AR-1260-3

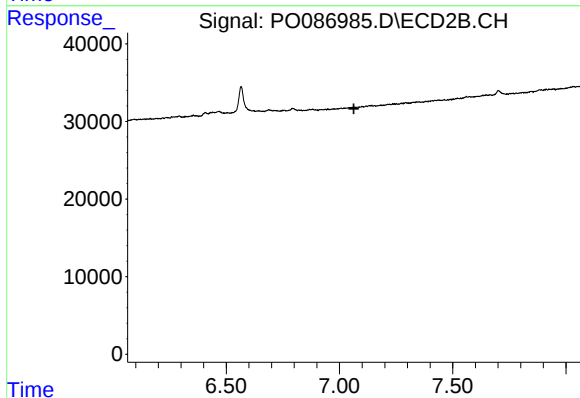
R.T.: 6.566 min
Delta R.T.: -0.022 min
Response: 50598
Conc: 29.12 ng/ml



#34 AR-1260-4

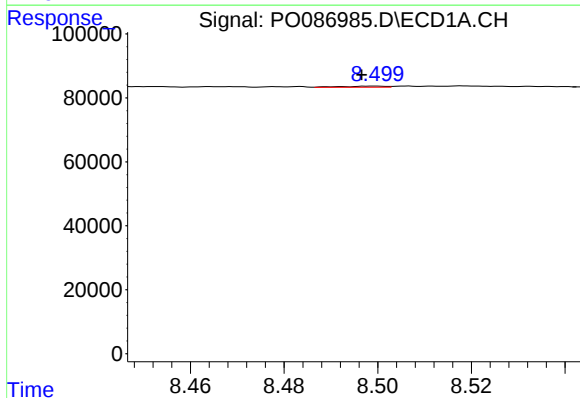
R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 4601
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



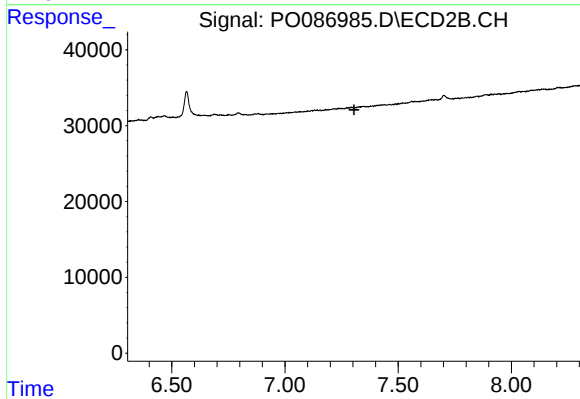
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



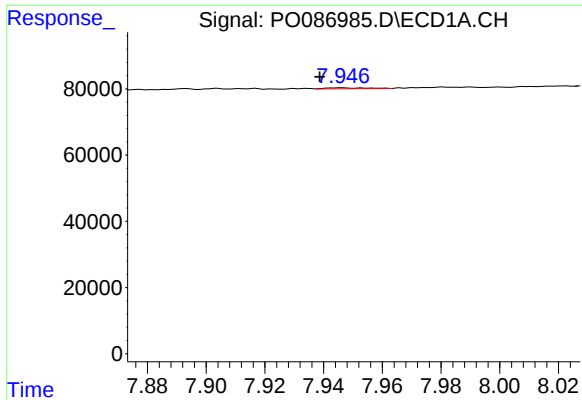
#35 AR-1260-5

R.T.: 8.500 min
Delta R.T.: 0.003 min
Response: 2184
Conc: 0.46 ng/ml



#35 AR-1260-5

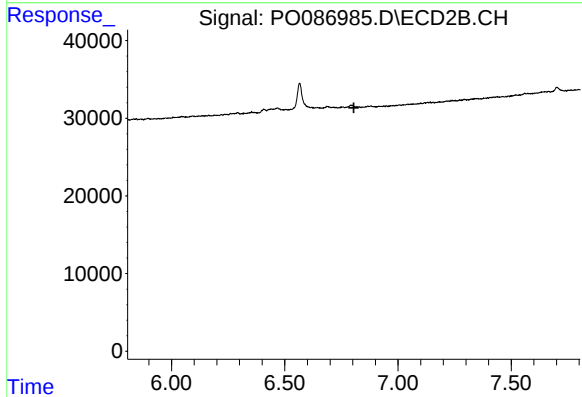
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#36 AR-1262-1

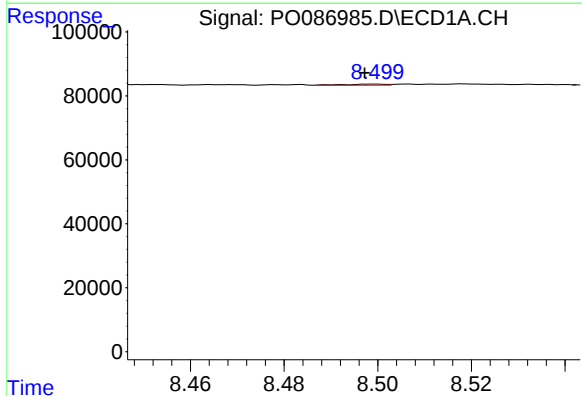
R.T.: 7.946 min
Delta R.T.: 0.007 min
Response: 2872
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



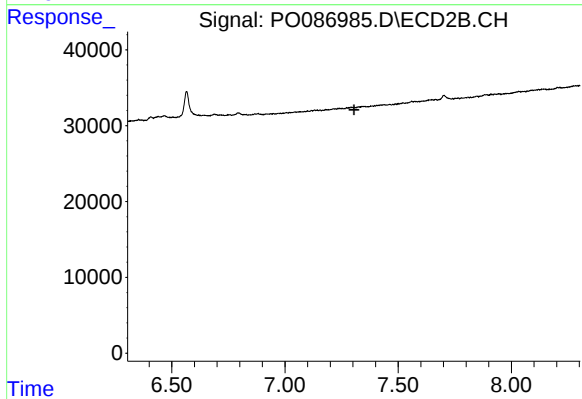
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



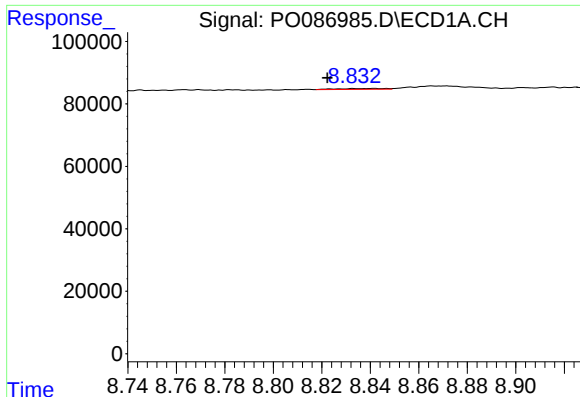
#37 AR-1262-2

R.T.: 8.500 min
Delta R.T.: 0.002 min
Response: 2184
Conc: 0.38 ng/ml



#37 AR-1262-2

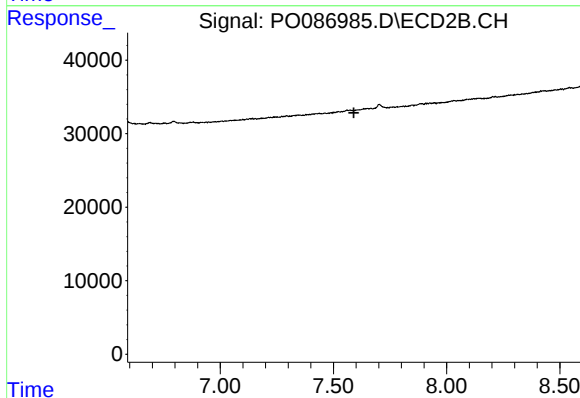
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#38 AR-1262-3

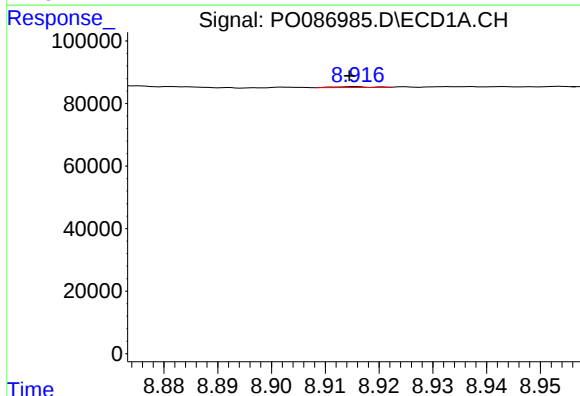
R.T.: 8.842 min
Delta R.T.: 0.020 min
Response: 3675
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



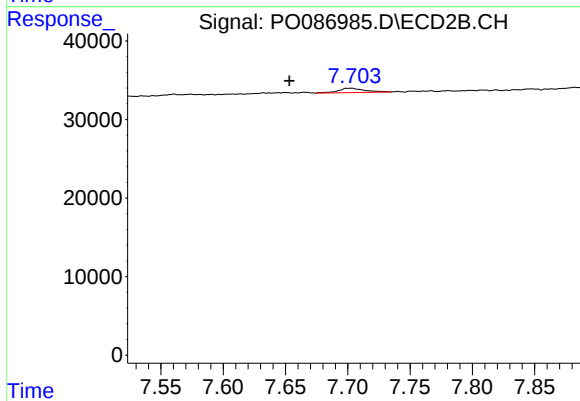
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



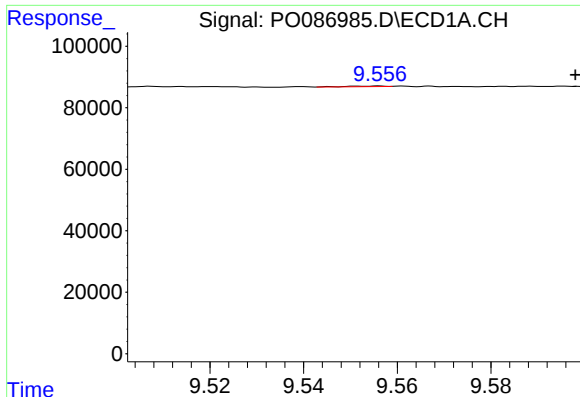
#39 AR-1262-4

R.T.: 8.916 min
Delta R.T.: 0.001 min
Response: 1418
Conc: 0.47 ng/ml



#39 AR-1262-4

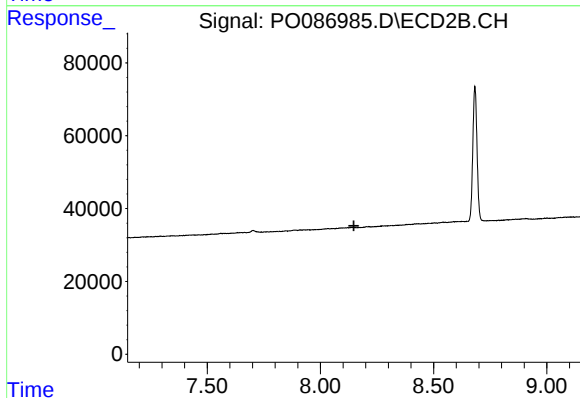
R.T.: 7.703 min
Delta R.T.: 0.050 min
Response: 8231
Conc: 3.77 ng/ml



#40 AR-1262-5

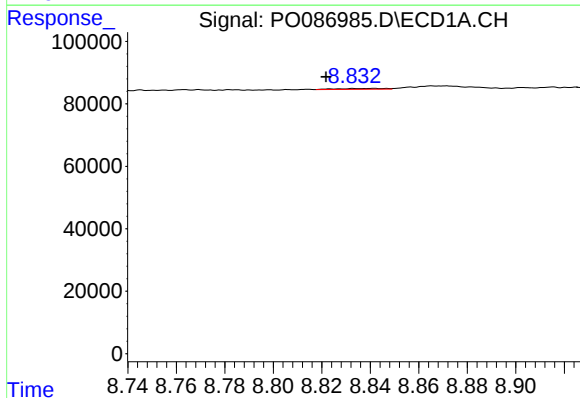
R.T.: 9.556 min
Delta R.T.: -0.042 min
Response: 963
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



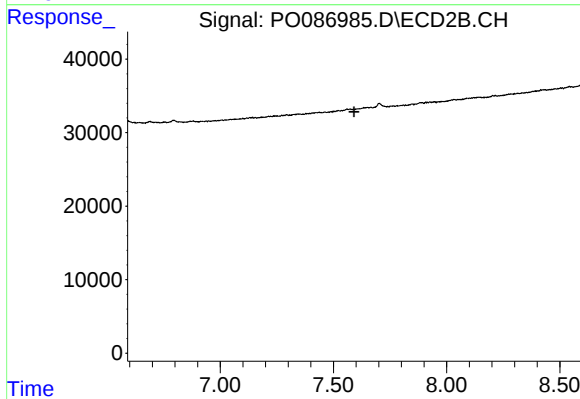
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



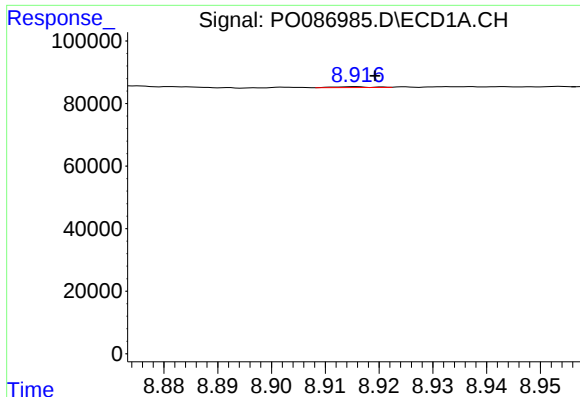
#41 AR-1268-1

R.T.: 8.842 min
Delta R.T.: 0.020 min
Response: 3675
Conc: 0.52 ng/ml



#41 AR-1268-1

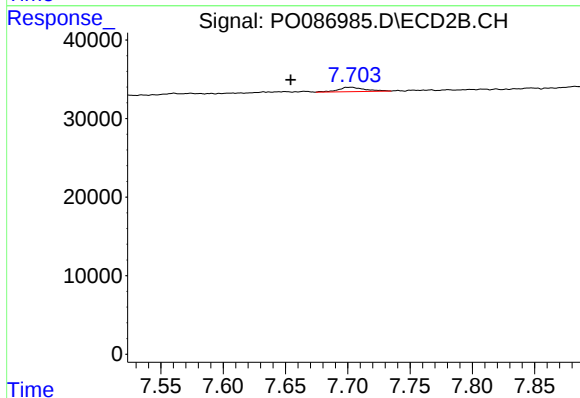
R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



#42 AR-1268-2

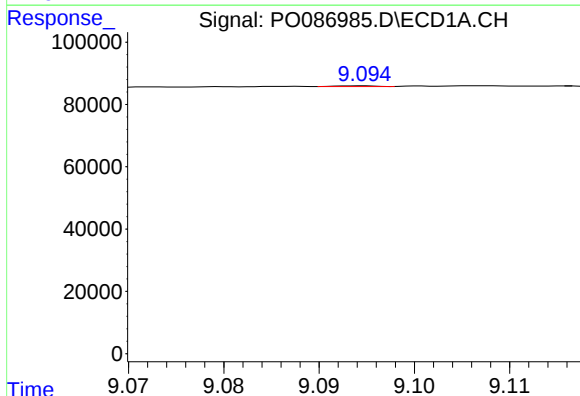
R.T.: 8.916 min
Delta R.T.: -0.004 min
Response: 1418
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



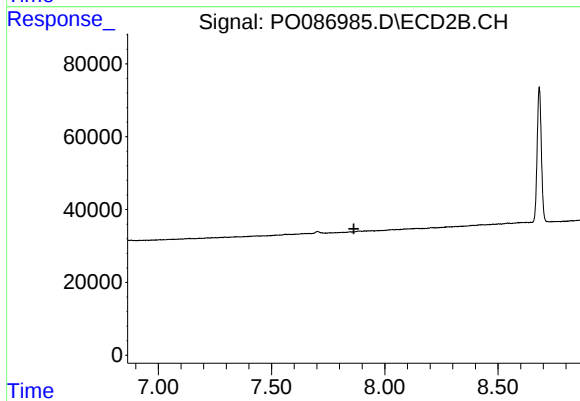
#42 AR-1268-2

R.T.: 7.703 min
Delta R.T.: 0.049 min
Response: 8231
Conc: 2.62 ng/ml



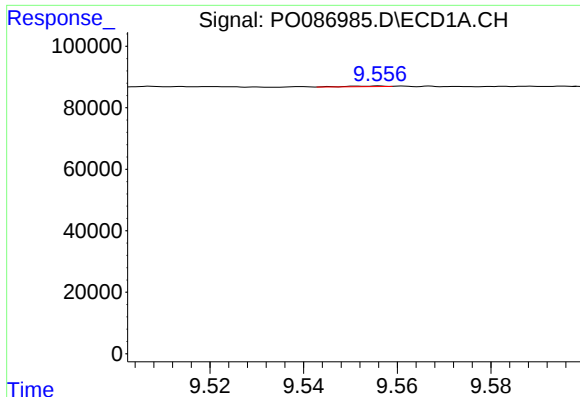
#43 AR-1268-3

R.T.: 9.094 min
Delta R.T.: -0.064 min
Response: 681
Conc: 0.13 ng/ml



#43 AR-1268-3

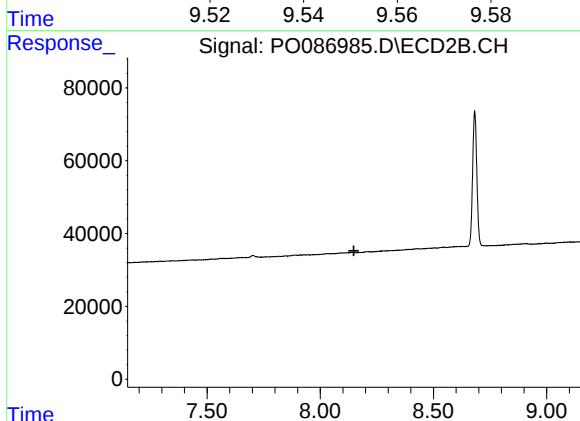
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#44 AR-1268-4

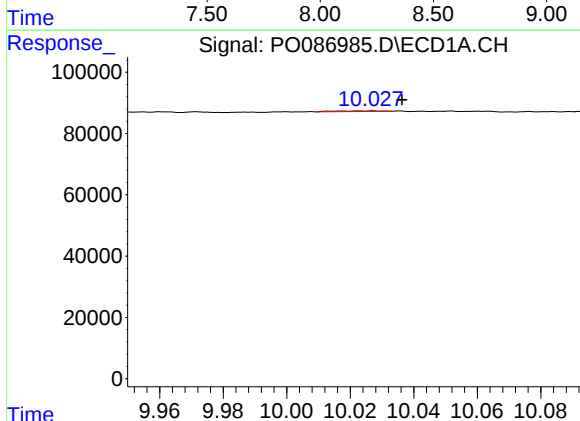
R.T.: 9.556 min
Delta R.T.: -0.043 min
Response: 963
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



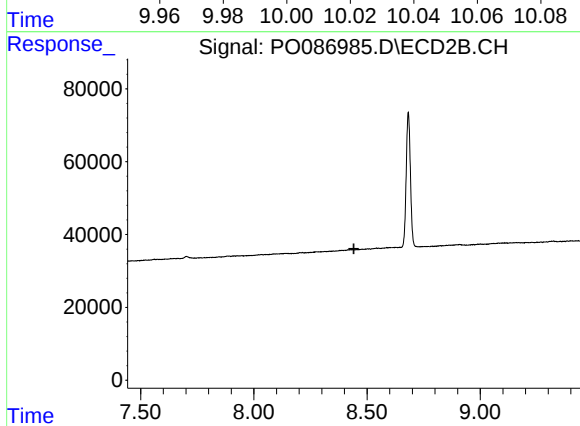
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.027 min
Delta R.T.: -0.009 min
Response: 1877
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.