

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020922\
 Data File : P0084540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2022 14:05
 Operator : YP\AJ
 Sample : PB142565BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 07:26:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0020822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 10 07:10:18 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...	4.507	3.772	2269275	864320	19.957	18.812
2)	SA Decachlor...	10.445	8.813	1671416	774037	20.867	20.668
Target Compounds							
3)	L1 AR-1016-1	5.631f	4.920f	27917	3954	6.975	2.312 #
4)	L1 AR-1016-2	0.000	4.920f	0	3954	N.D.	1.626 #
5)	L1 AR-1016-3	0.000	5.001f	0	1799	N.D.	1.367 #
6)	L1 AR-1016-4	0.000	5.108	0	2018	N.D.	1.798 #
7)	L1 AR-1016-5	6.204	0.000	7179	0	2.486	N.D. #
8)	L2 AR-1221-1	4.718	3.952	32525	55835	23.580	95.895 #
9)	L2 AR-1221-2	4.819	4.075	45567	22601	44.683	51.569
10)	L2 AR-1221-3	4.887	4.197f	67511	3934	21.535	3.004 #
11)	L3 AR-1232-1	4.887	4.197f	67511	3934	26.004	3.582 #
12)	L3 AR-1232-2	0.000	4.920f	0	3954	N.D.	3.858 #
13)	L3 AR-1232-3	0.000	5.001f	0	1799	N.D.	3.223 #
14)	L3 AR-1232-4	0.000	5.108	0	2018	N.D.	3.871 #
16)	L4 AR-1242-1	5.631f	4.920f	27917	3954	8.726	2.888 #
17)	L4 AR-1242-2	0.000	4.920f	0	3954	N.D.	2.026 #
18)	L4 AR-1242-3	0.000	5.001f	0	1799	N.D.	1.683 #
19)	L4 AR-1242-4	0.000	5.108	0	2018	N.D.	1.829 #
20)	L4 AR-1242-5	6.614	5.701f	28691	11808	12.555	8.930 #
21)	L5 AR-1248-1	5.631f	4.920f	27917	3954	11.560	3.791 #
23)	L5 AR-1248-3	6.204	5.108	7179	2018	1.827	1.277 #
24)	L5 AR-1248-4	6.614	0.000	28691	0	7.006	N.D. #
25)	L5 AR-1248-5	6.614	5.701	28691	11808	7.296	6.711
26)	L6 AR-1254-1	6.614f	5.701f	28691	11808	6.495	4.297 #
27)	L6 AR-1254-2	6.845f	5.794	51836	11899	7.845	4.964 #
28)	L6 AR-1254-3	7.165	6.207	12505	1844	1.842	0.495 #
29)	L6 AR-1254-4	0.000	6.448	0	7229	N.D.	3.177 #
31)	L7 AR-1260-1	0.000	6.402f	0	1300	N.D.	0.563 #
32)	L7 AR-1260-2	0.000	6.522	0	7714	N.D.	2.853 #
33)	L7 AR-1260-3	0.000	6.689	0	20012	N.D.	7.895 #
34)	L7 AR-1260-4	0.000	7.175	0	35040	N.D.	16.521 #
35)	L7 AR-1260-5	0.000	7.390	0	10374	N.D.	2.246 #
36)	L8 AR-1262-1	0.000	6.867	0	11538	N.D.	7.113 #
37)	L8 AR-1262-2	0.000	7.175	0	35040	N.D.	13.291 #
38)	L8 AR-1262-3	8.847	7.705	998517	42052	147.610	20.014 #
39)	L8 AR-1262-4	0.000	7.746	0	20171	N.D.	5.402 #
40)	L8 AR-1262-5	0.000	8.241	0	33638	N.D.	18.364 #
41)	L9 AR-1268-1	8.847	7.705	998517	42052	85.108	7.535 #
42)	L9 AR-1268-2	0.000	7.746	0	20171	N.D.	4.010 #
43)	L9 AR-1268-3	0.000	7.988	0	73587	N.D.	17.156 #
44)	L9 AR-1268-4	0.000	8.241	0	33638	N.D.	16.927 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020922\
 Data File : P0084540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2022 14:05
 Operator : YP\AJ
 Sample : PB142565BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 07:26:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 10 07:10:18 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
45) L9	AR-1268-5	10.093	8.552	55635	17462	1.813	1.407

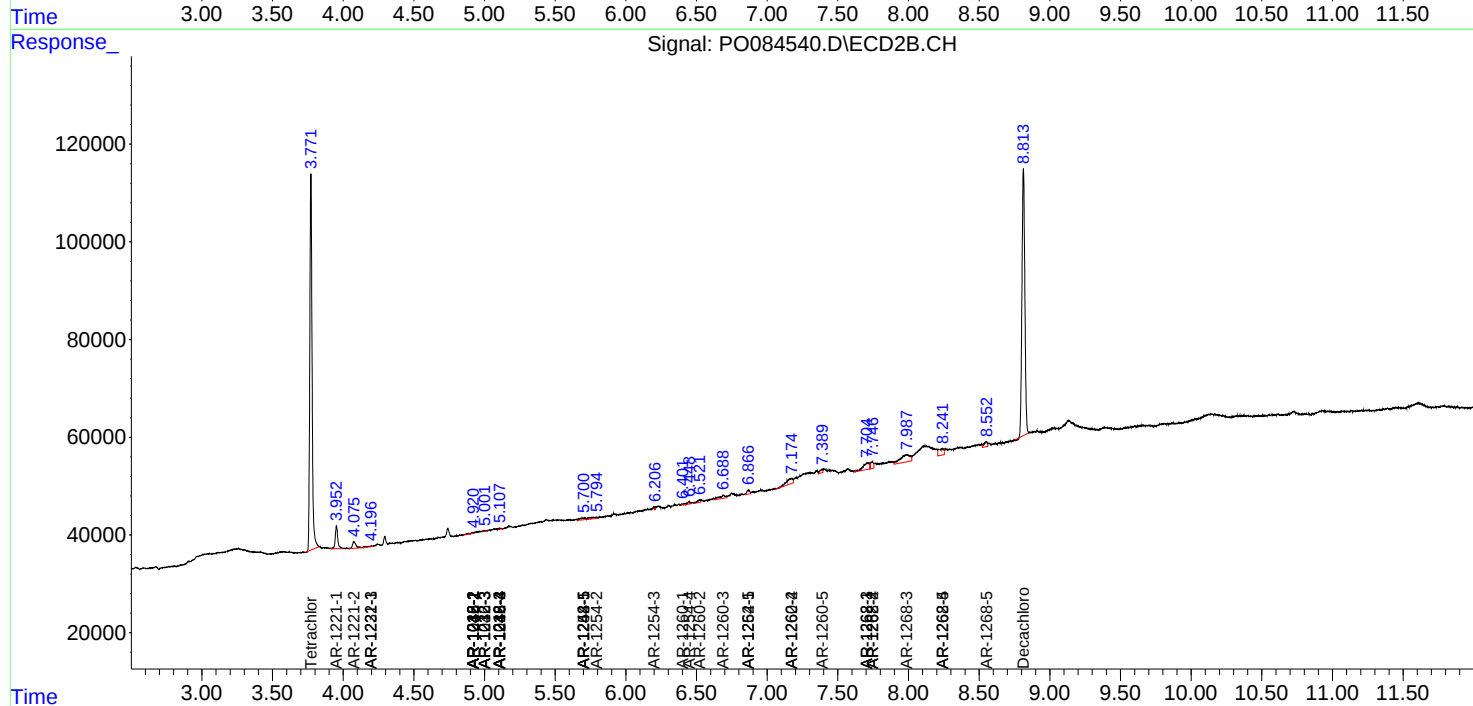
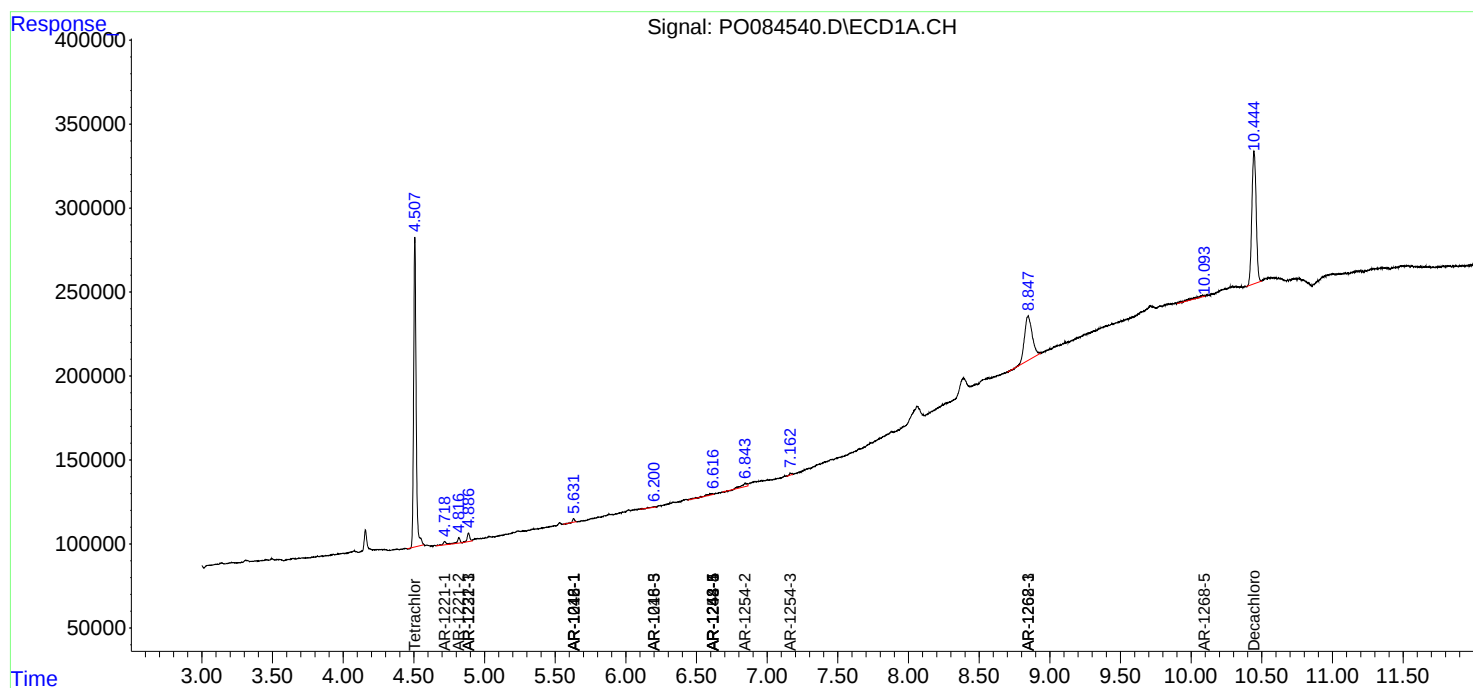
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

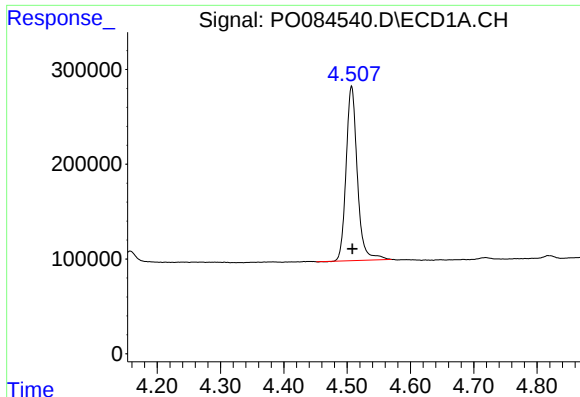
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020922\
Data File : PO084540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2022 14:05
Operator : YP\AJ
Sample : PB142565BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 07:26:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 10 07:10:18 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

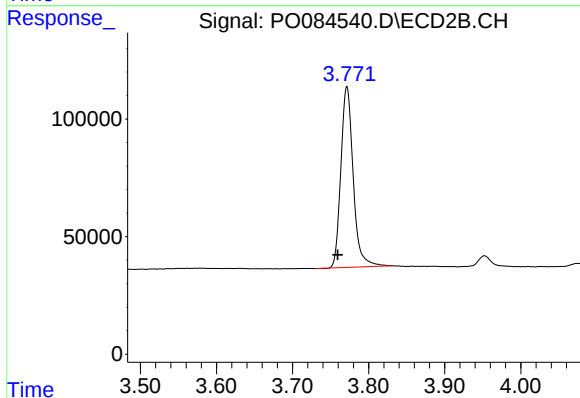




#1 Tetrachloro-m-xylene

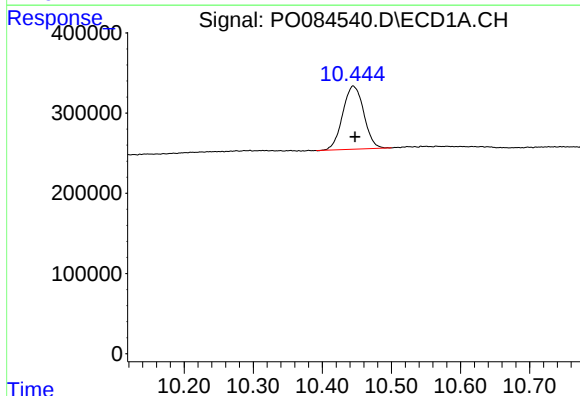
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 2269275
Conc: 19.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



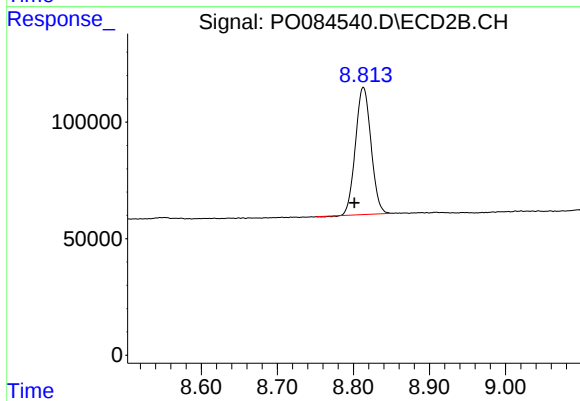
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.012 min
Response: 864320
Conc: 18.81 ng/ml



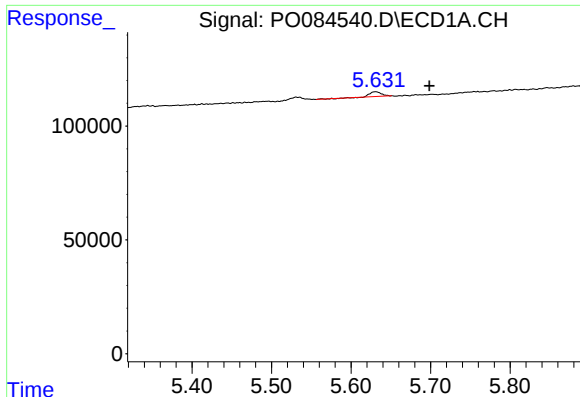
#2 Decachlorobiphenyl

R.T.: 10.445 min
Delta R.T.: -0.002 min
Response: 1671416
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

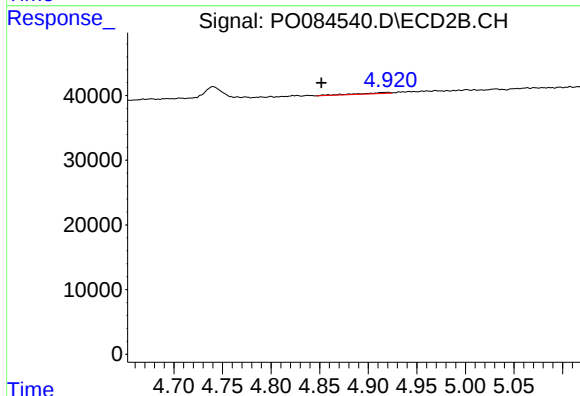
R.T.: 8.813 min
Delta R.T.: 0.012 min
Response: 774037
Conc: 20.67 ng/ml



#3 AR-1016-1

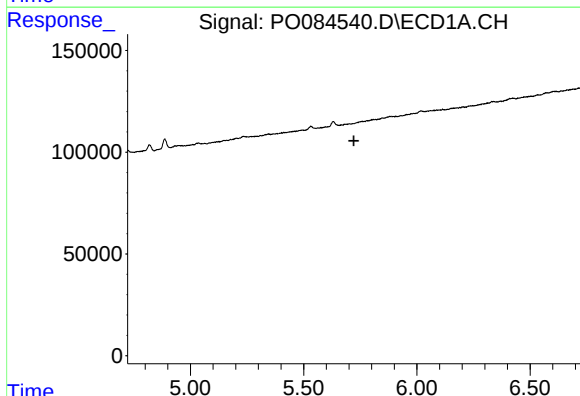
R.T.: 5.631 min
Delta R.T.: -0.068 min
Response: 27917
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



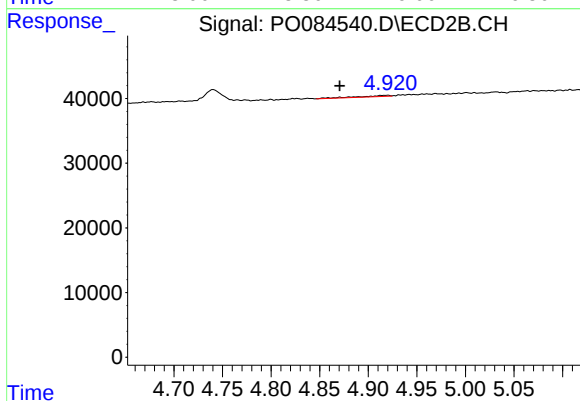
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: 0.068 min
Response: 3954
Conc: 2.31 ng/ml



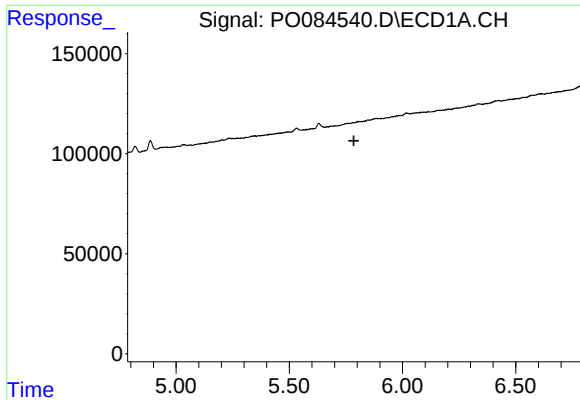
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#4 AR-1016-2

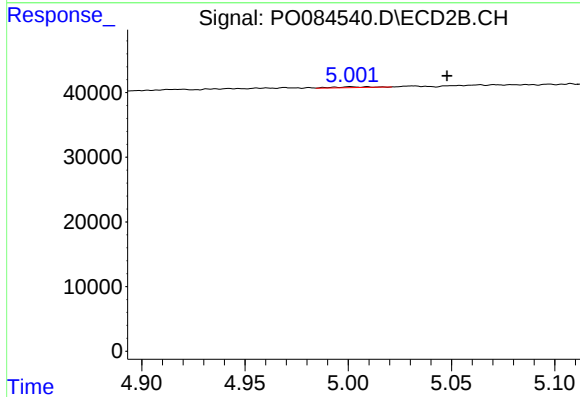
R.T.: 4.920 min
Delta R.T.: 0.049 min
Response: 3954
Conc: 1.63 ng/ml



#5 AR-1016-3

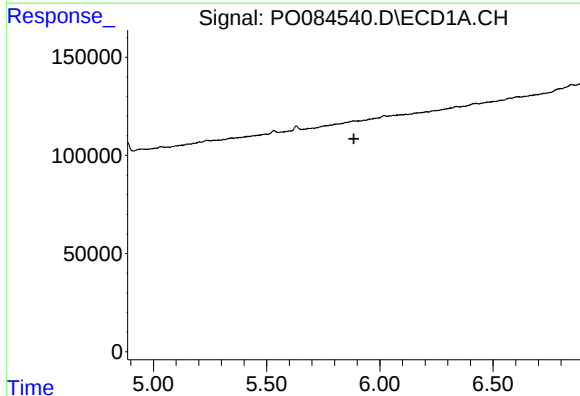
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



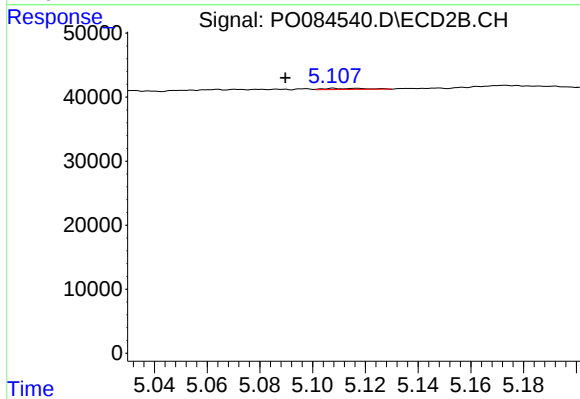
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.047 min
Response: 1799
Conc: 1.37 ng/ml



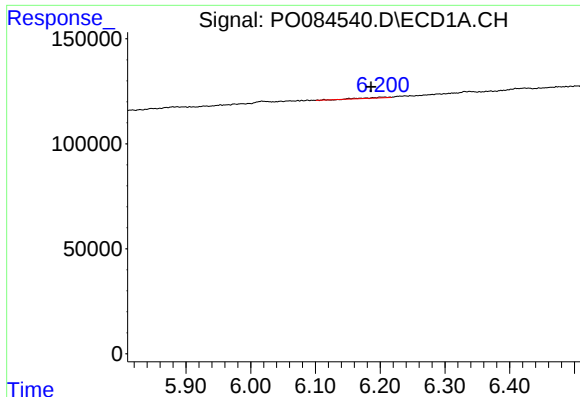
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#6 AR-1016-4

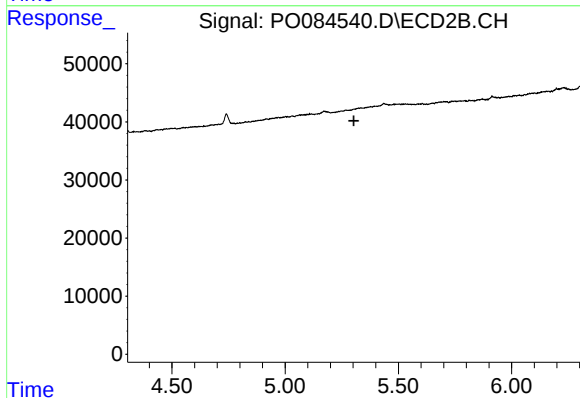
R.T.: 5.108 min
Delta R.T.: 0.018 min
Response: 2018
Conc: 1.80 ng/ml



#7 AR-1016-5

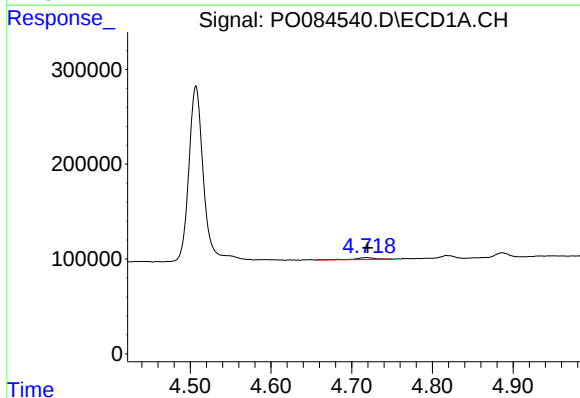
R.T.: 6.204 min
Delta R.T.: 0.018 min
Response: 7179
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



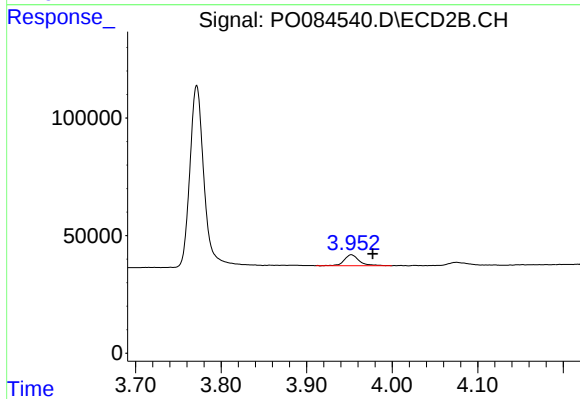
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



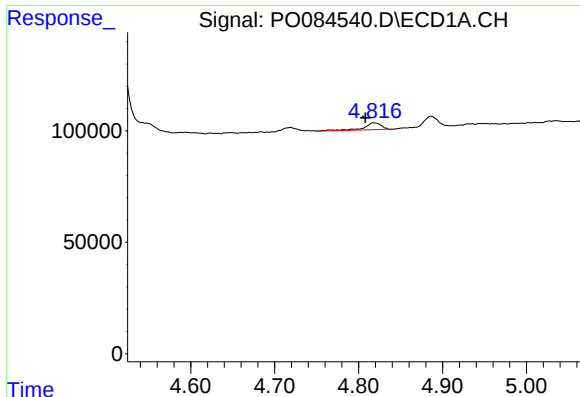
#8 AR-1221-1

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 32525
Conc: 23.58 ng/ml



#8 AR-1221-1

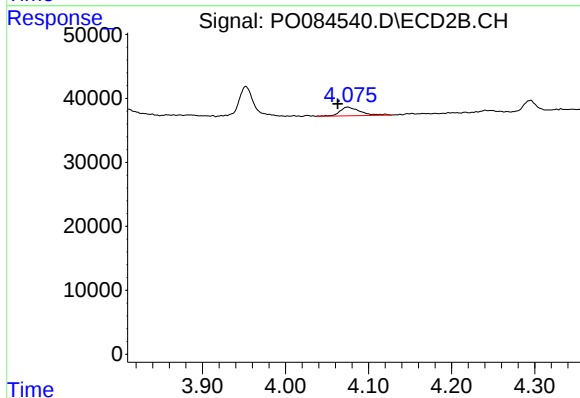
R.T.: 3.952 min
Delta R.T.: -0.025 min
Response: 55835
Conc: 95.89 ng/ml



#9 AR-1221-2

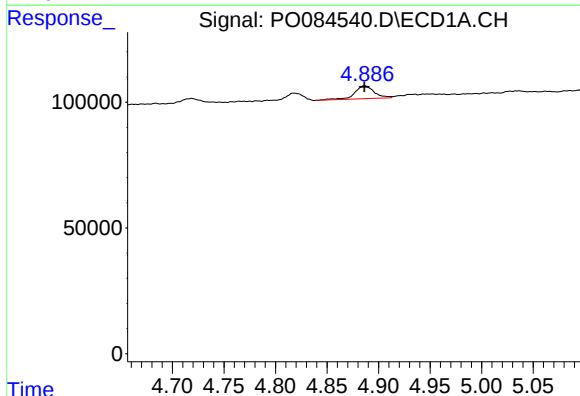
R.T.: 4.819 min
Delta R.T.: 0.011 min
Response: 45567
Conc: 44.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



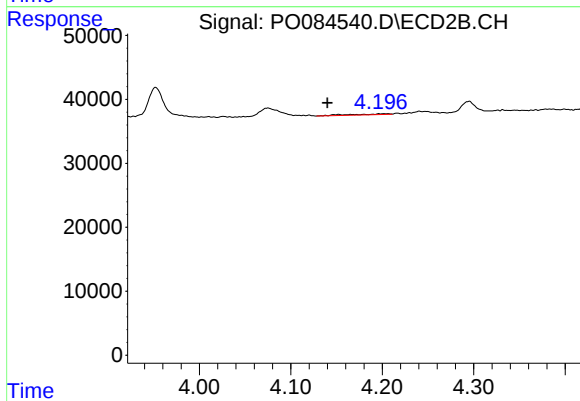
#9 AR-1221-2

R.T.: 4.075 min
Delta R.T.: 0.012 min
Response: 22601
Conc: 51.57 ng/ml



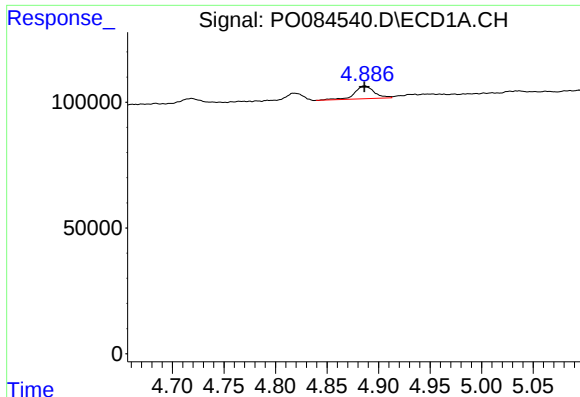
#10 AR-1221-3

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 67511
Conc: 21.54 ng/ml



#10 AR-1221-3

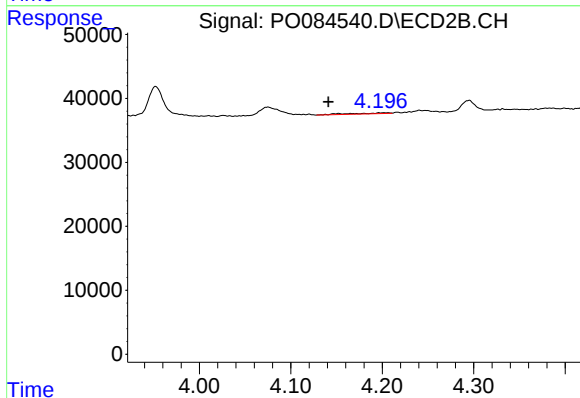
R.T.: 4.197 min
Delta R.T.: 0.057 min
Response: 3934
Conc: 3.00 ng/ml



#11 AR-1232-1

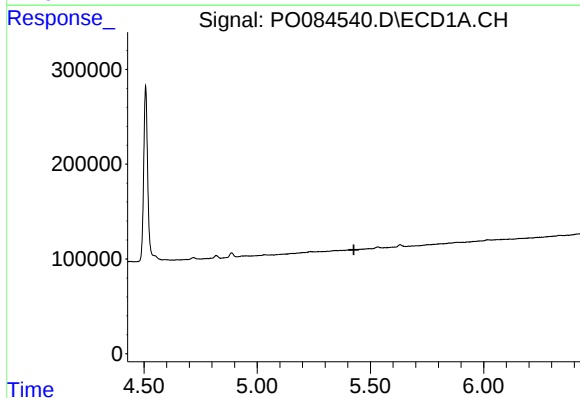
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 67511
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



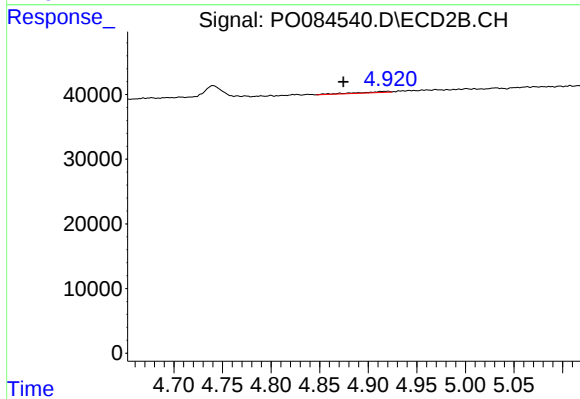
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.056 min
Response: 3934
Conc: 3.58 ng/ml



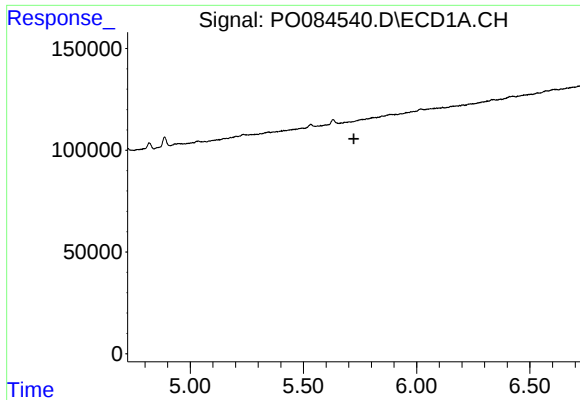
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#12 AR-1232-2

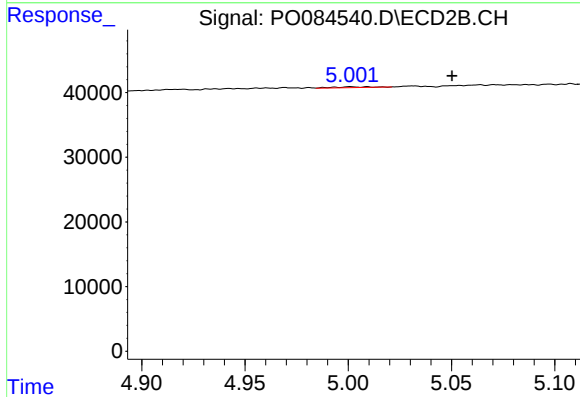
R.T.: 4.920 min
Delta R.T.: 0.045 min
Response: 3954
Conc: 3.86 ng/ml



#13 AR-1232-3

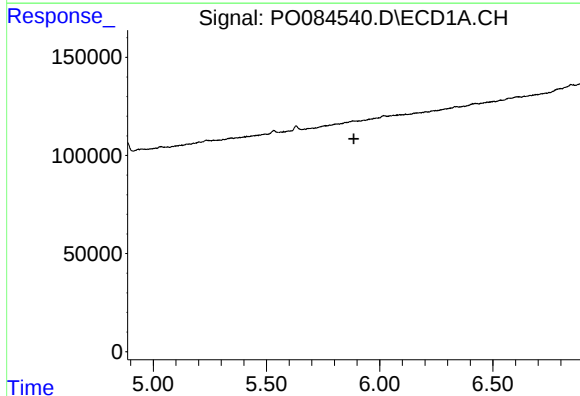
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



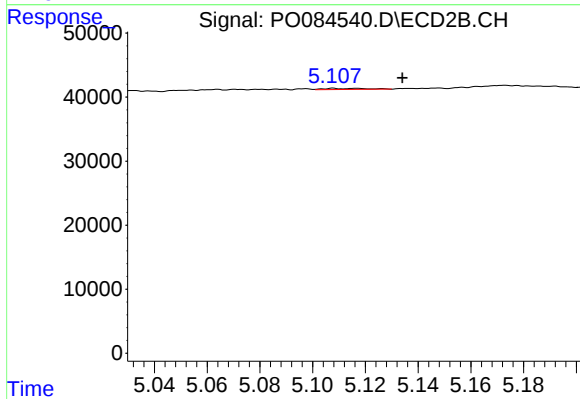
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: -0.049 min
Response: 1799
Conc: 3.22 ng/ml



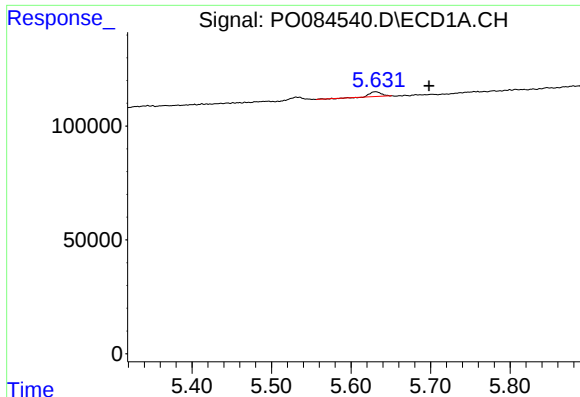
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#14 AR-1232-4

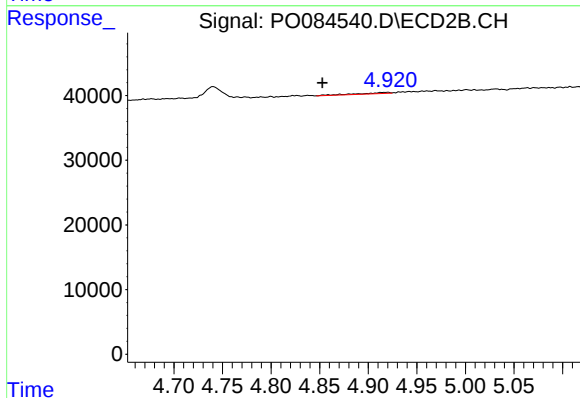
R.T.: 5.108 min
Delta R.T.: -0.026 min
Response: 2018
Conc: 3.87 ng/ml



#16 AR-1242-1

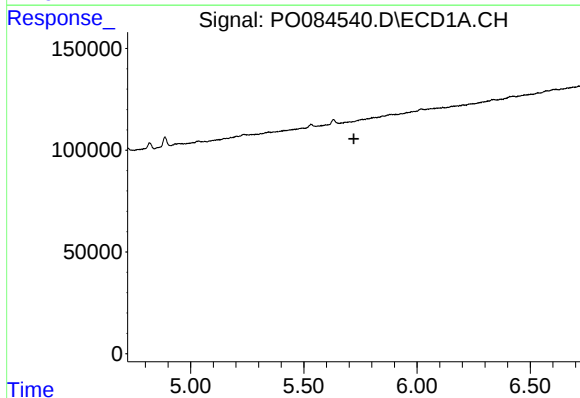
R.T.: 5.631 min
Delta R.T.: -0.067 min
Response: 27917
Conc: 8.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



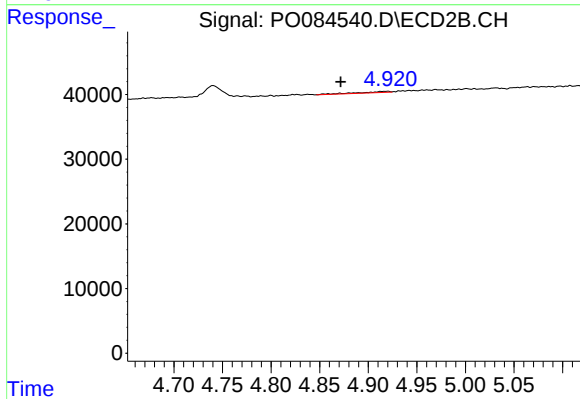
#16 AR-1242-1

R.T.: 4.920 min
Delta R.T.: 0.067 min
Response: 3954
Conc: 2.89 ng/ml



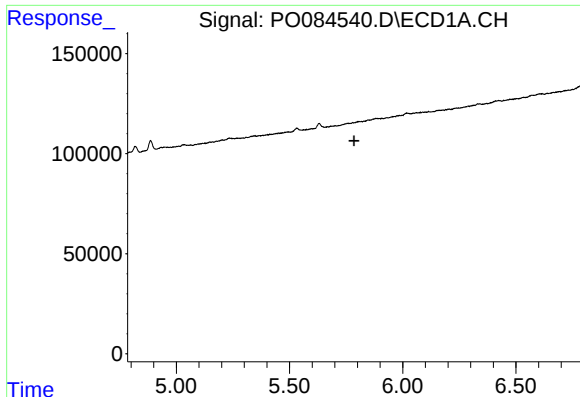
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

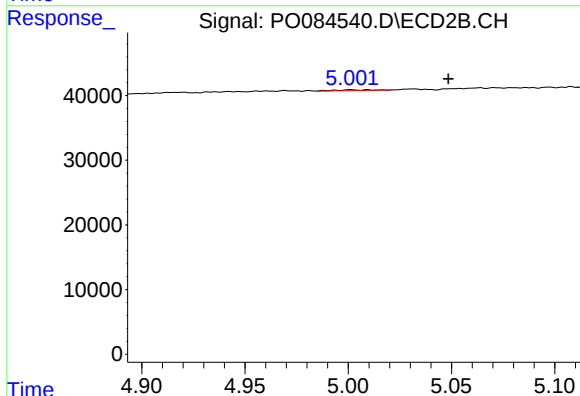
R.T.: 4.920 min
Delta R.T.: 0.048 min
Response: 3954
Conc: 2.03 ng/ml



#18 AR-1242-3

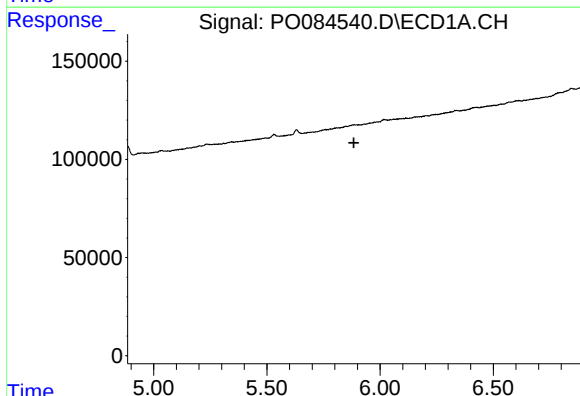
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



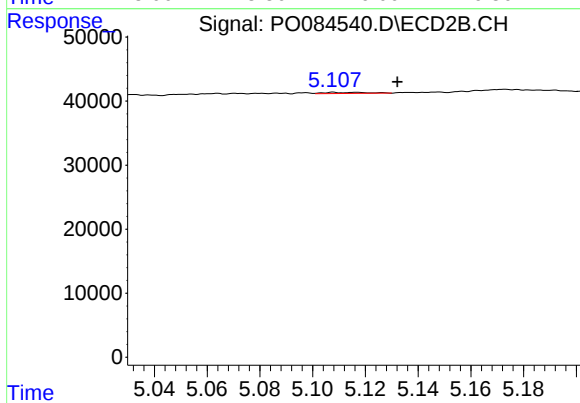
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.047 min
Response: 1799
Conc: 1.68 ng/ml



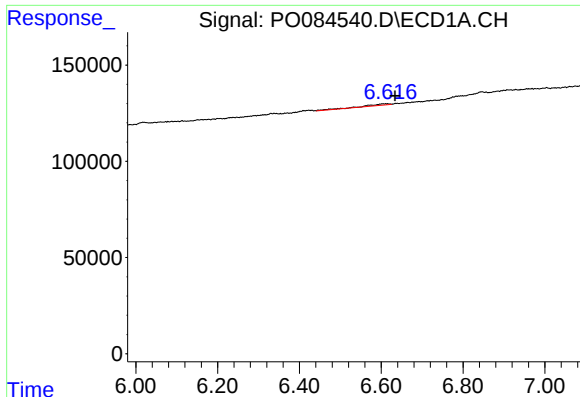
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#19 AR-1242-4

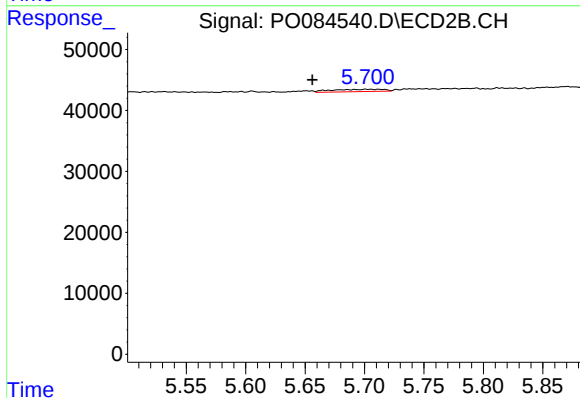
R.T.: 5.108 min
Delta R.T.: -0.024 min
Response: 2018
Conc: 1.83 ng/ml



#20 AR-1242-5

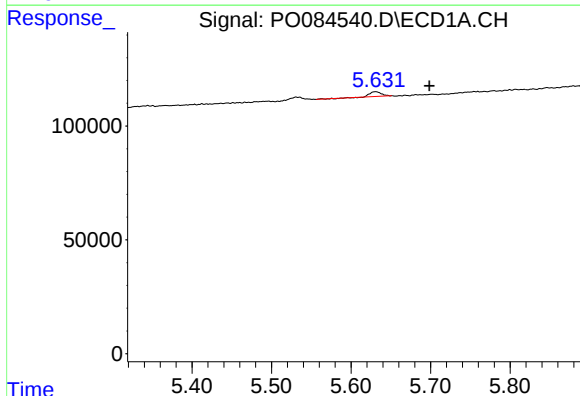
R.T.: 6.614 min
Delta R.T.: -0.020 min
Response: 28691
Conc: 12.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



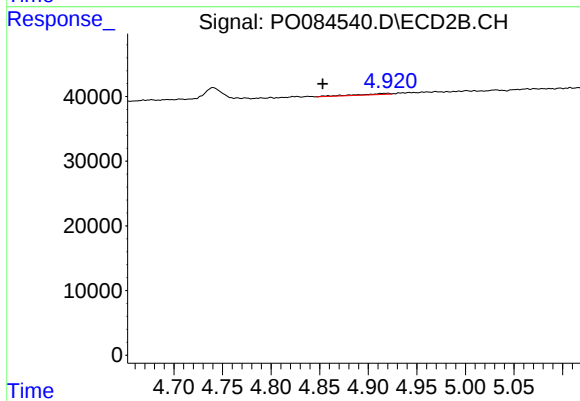
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: 0.045 min
Response: 11808
Conc: 8.93 ng/ml



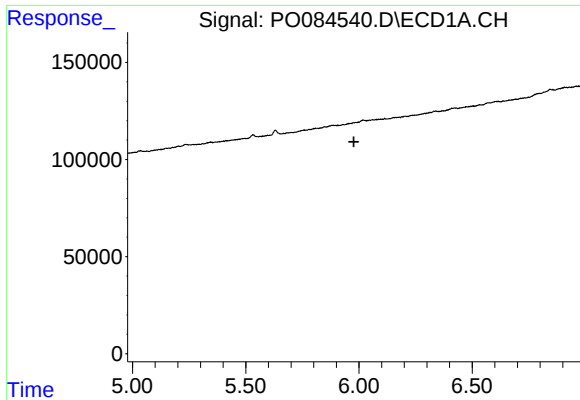
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: -0.067 min
Response: 27917
Conc: 11.56 ng/ml



#21 AR-1248-1

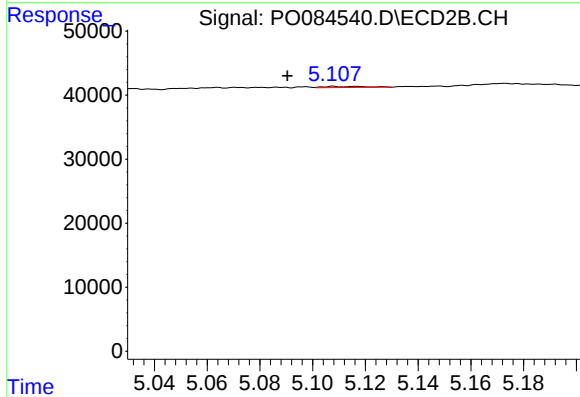
R.T.: 4.920 min
Delta R.T.: 0.067 min
Response: 3954
Conc: 3.79 ng/ml



#22 AR-1248-2

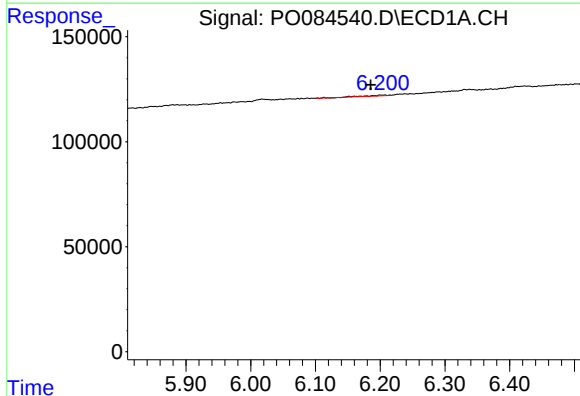
R.T.: 6.018 min
Delta R.T.: 0.040 min
Response: -23649
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



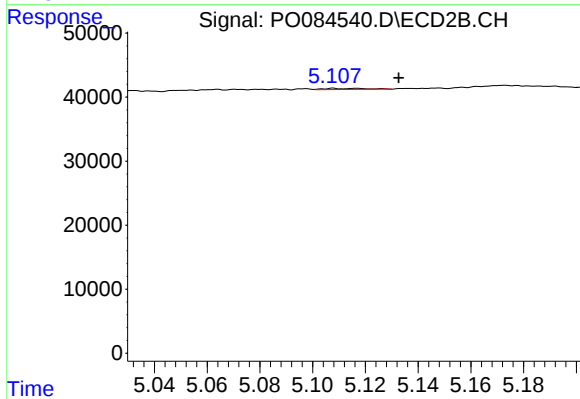
#22 AR-1248-2

R.T.: 5.108 min
Delta R.T.: 0.017 min
Response: 2018
Conc: 1.34 ng/ml



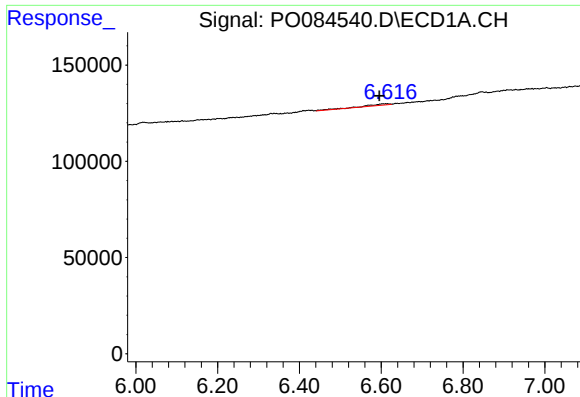
#23 AR-1248-3

R.T.: 6.204 min
Delta R.T.: 0.018 min
Response: 7179
Conc: 1.83 ng/ml



#23 AR-1248-3

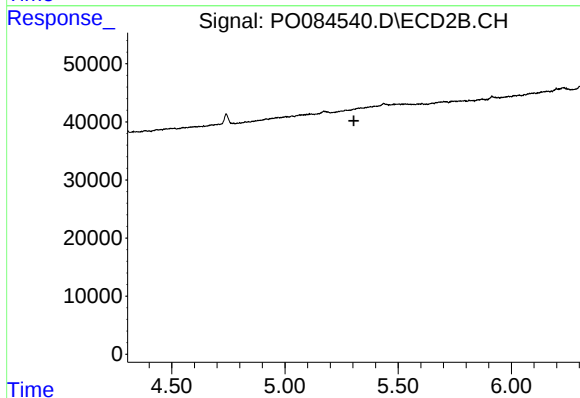
R.T.: 5.108 min
Delta R.T.: -0.025 min
Response: 2018
Conc: 1.28 ng/ml



#24 AR-1248-4

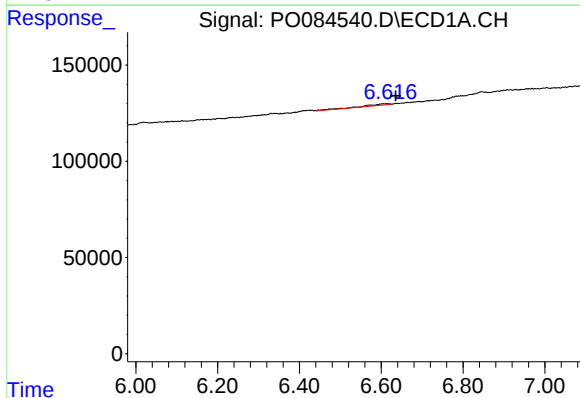
R.T.: 6.614 min
Delta R.T.: 0.019 min
Response: 28691
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



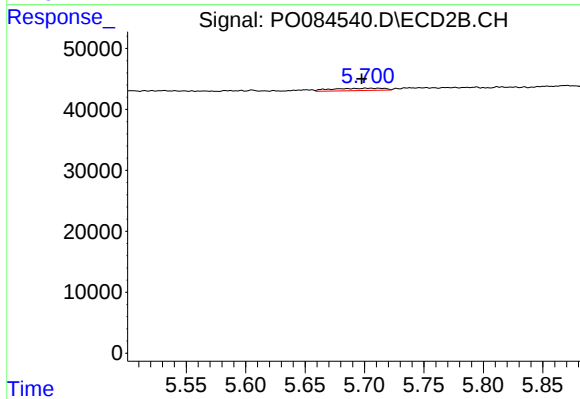
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



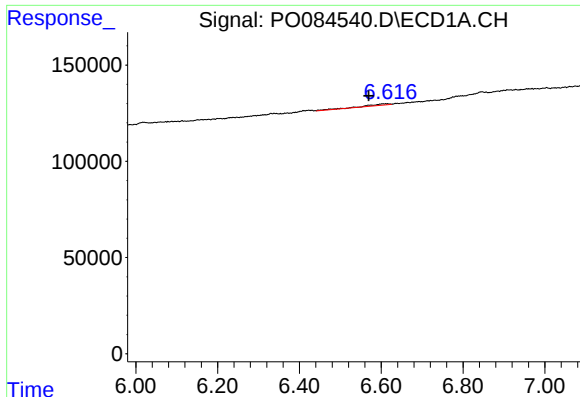
#25 AR-1248-5

R.T.: 6.614 min
Delta R.T.: -0.021 min
Response: 28691
Conc: 7.30 ng/ml



#25 AR-1248-5

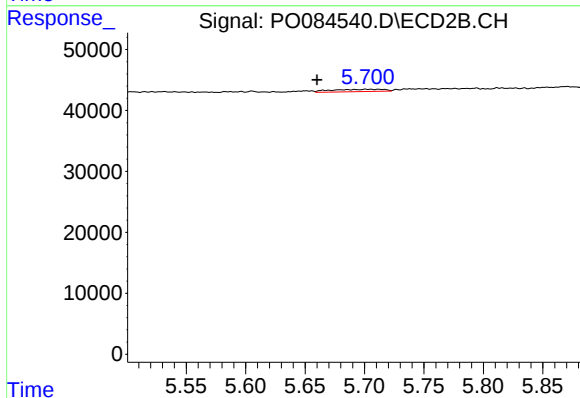
R.T.: 5.701 min
Delta R.T.: 0.003 min
Response: 11808
Conc: 6.71 ng/ml



#26 AR-1254-1

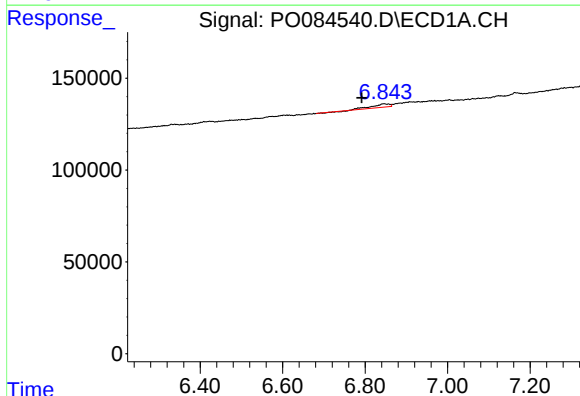
R.T.: 6.614 min
Delta R.T.: 0.045 min
Response: 28691
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



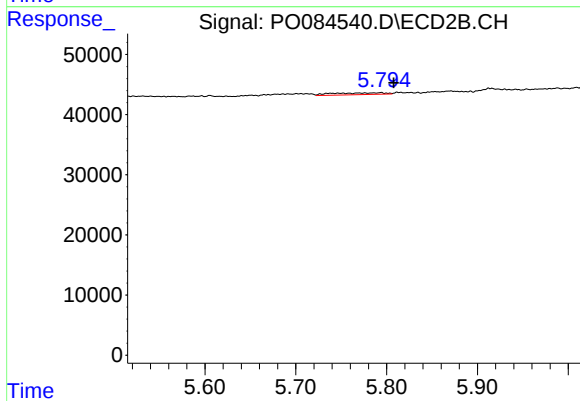
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: 0.041 min
Response: 11808
Conc: 4.30 ng/ml



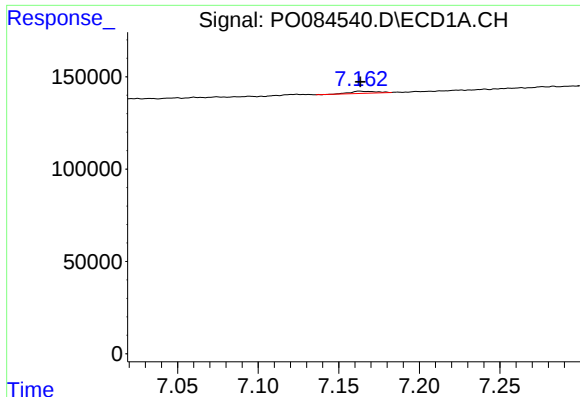
#27 AR-1254-2

R.T.: 6.845 min
Delta R.T.: 0.054 min
Response: 51836
Conc: 7.84 ng/ml



#27 AR-1254-2

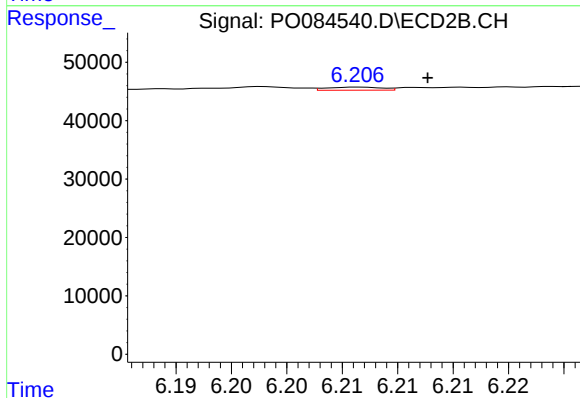
R.T.: 5.794 min
Delta R.T.: -0.014 min
Response: 11899
Conc: 4.96 ng/ml



#28 AR-1254-3

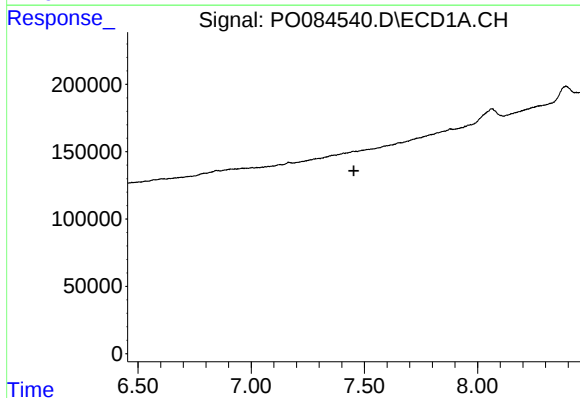
R.T.: 7.165 min
Delta R.T.: 0.002 min
Response: 12505
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



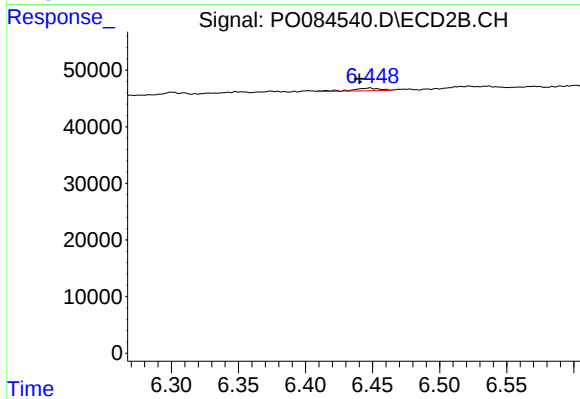
#28 AR-1254-3

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 1844
Conc: 0.50 ng/ml



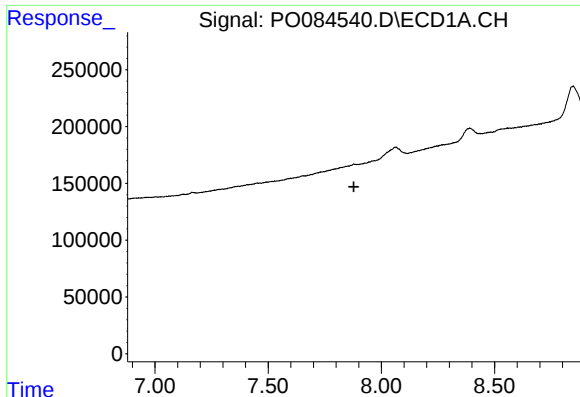
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



#29 AR-1254-4

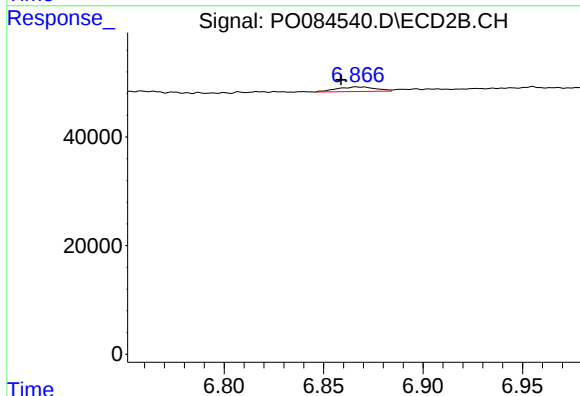
R.T.: 6.448 min
Delta R.T.: 0.008 min
Response: 7229
Conc: 3.18 ng/ml



#30 AR-1254-5

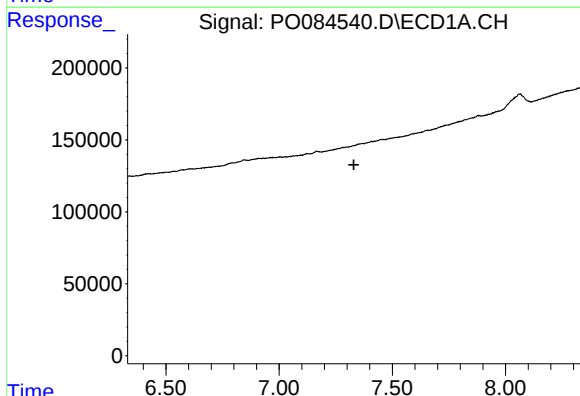
R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: -382332
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



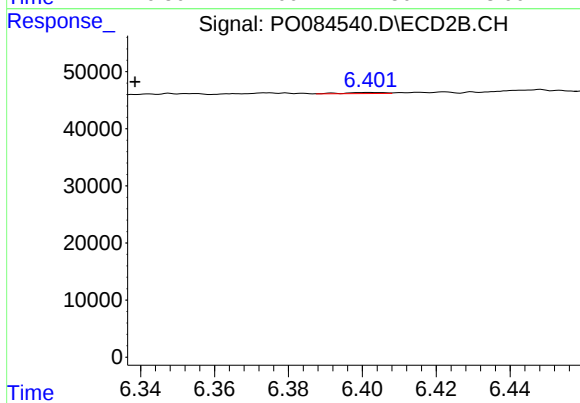
#30 AR-1254-5

R.T.: 6.867 min
Delta R.T.: 0.008 min
Response: 11538
Conc: 3.54 ng/ml



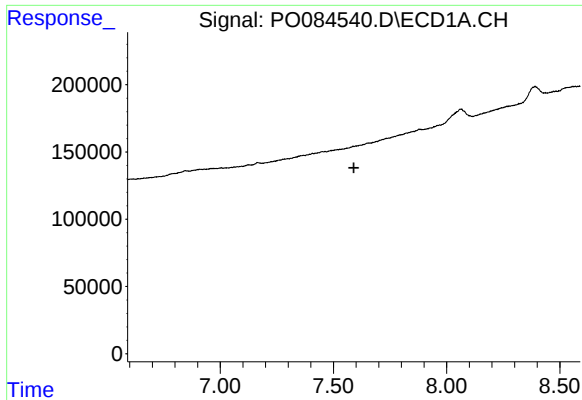
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#31 AR-1260-1

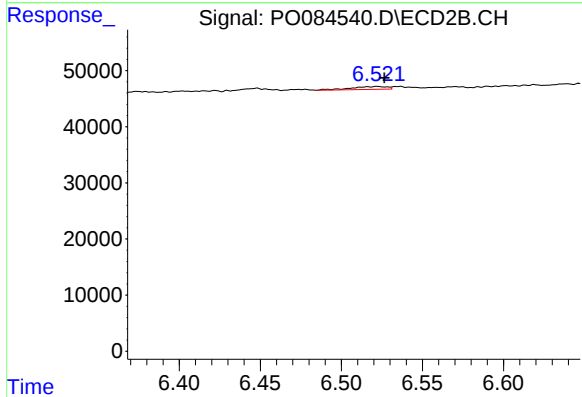
R.T.: 6.402 min
Delta R.T.: 0.064 min
Response: 1300
Conc: 0.56 ng/ml



#32 AR-1260-2

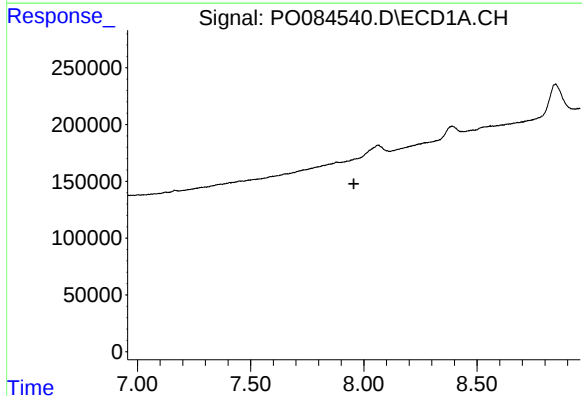
R.T.: 0.000 min
Exp R.T.: 7.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



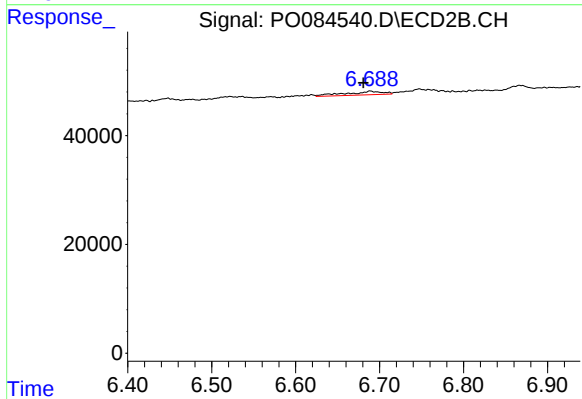
#32 AR-1260-2

R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 7714
Conc: 2.85 ng/ml



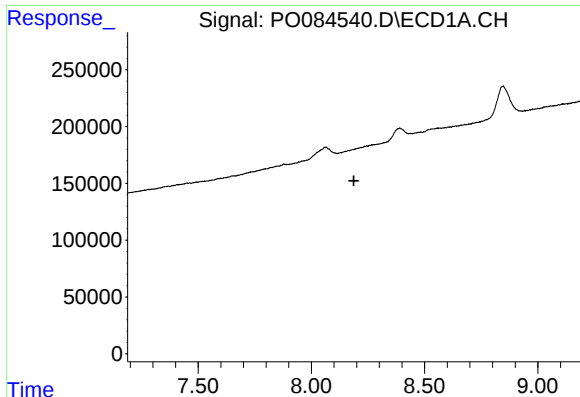
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#33 AR-1260-3

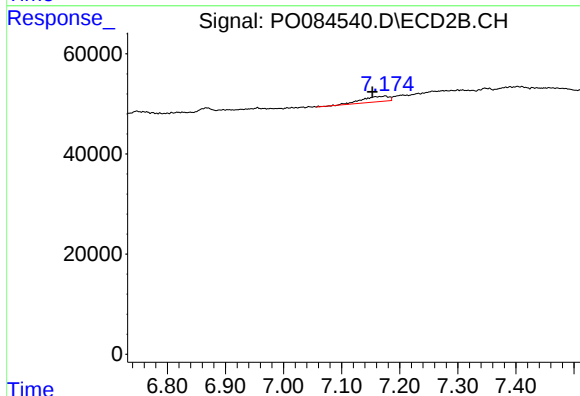
R.T.: 6.689 min
Delta R.T.: 0.008 min
Response: 20012
Conc: 7.89 ng/ml



#34 AR-1260-4

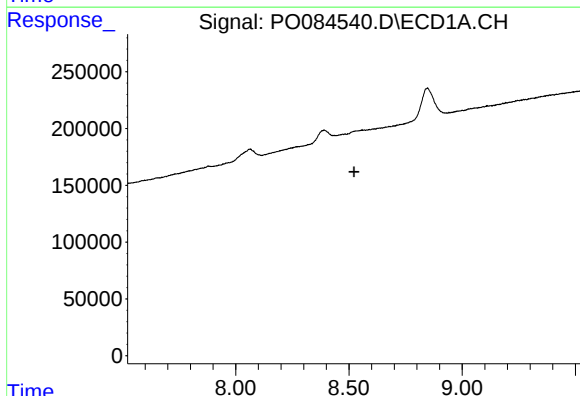
R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



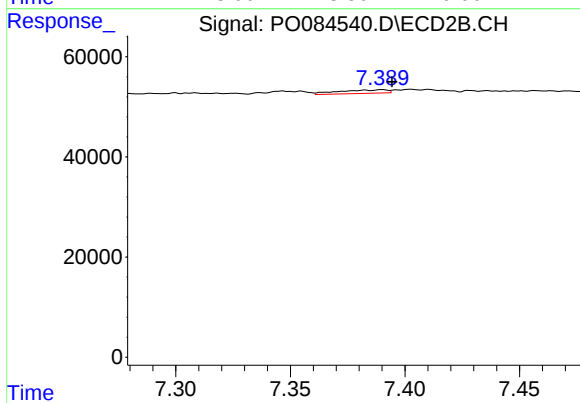
#34 AR-1260-4

R.T.: 7.175 min
Delta R.T.: 0.022 min
Response: 35040
Conc: 16.52 ng/ml



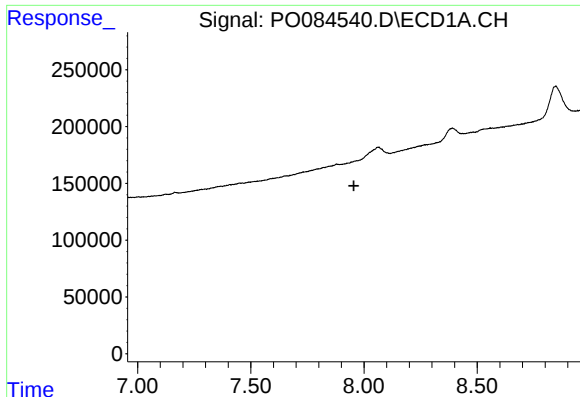
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.522 min
Response: 0
Conc: N.D.



#35 AR-1260-5

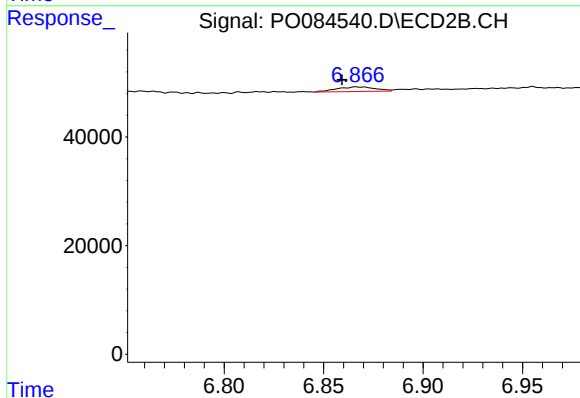
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 10374
Conc: 2.25 ng/ml



#36 AR-1262-1

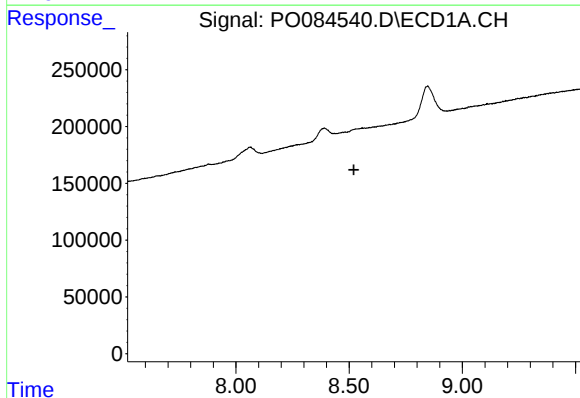
R.T.: 0.000 min
Exp R.T.: 7.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



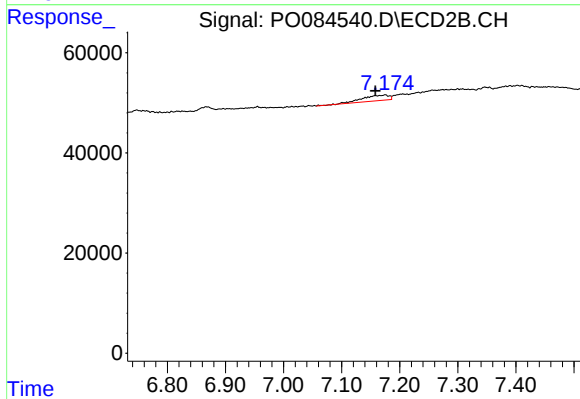
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: 0.007 min
Response: 11538
Conc: 7.11 ng/ml



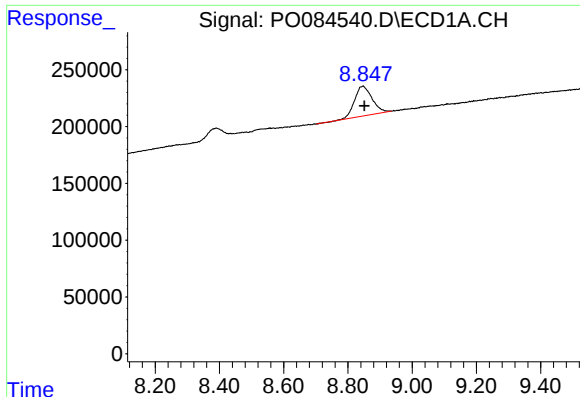
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.



#37 AR-1262-2

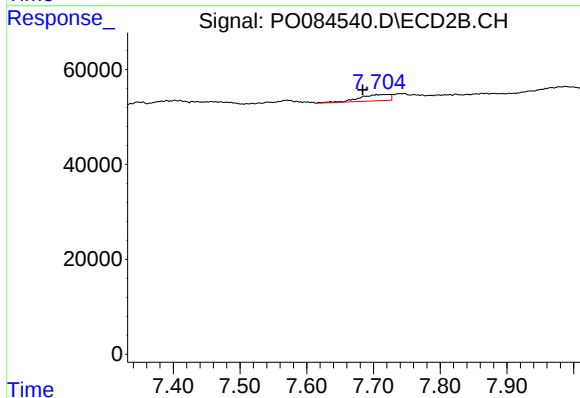
R.T.: 7.175 min
Delta R.T.: 0.017 min
Response: 35040
Conc: 13.29 ng/ml



#38 AR-1262-3

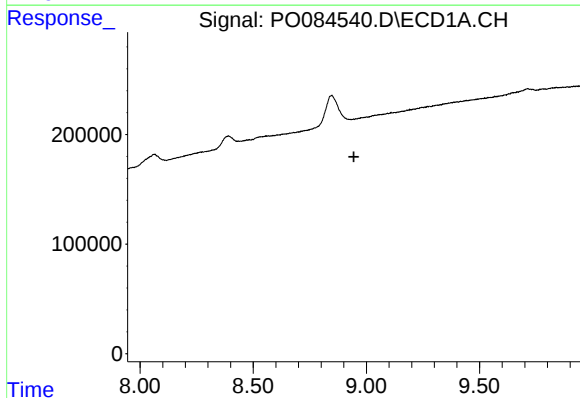
R.T.: 8.847 min
Delta R.T.: -0.004 min
Response: 998517
Conc: 147.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



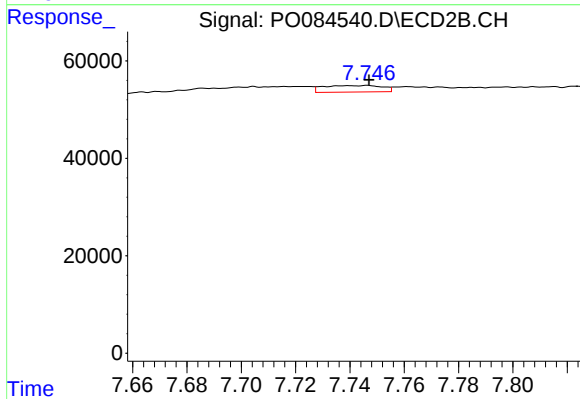
#38 AR-1262-3

R.T.: 7.705 min
Delta R.T.: 0.021 min
Response: 42052
Conc: 20.01 ng/ml



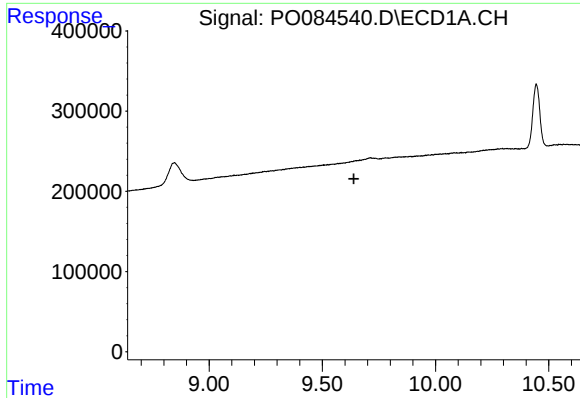
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.945 min
Response: 0
Conc: N.D.



#39 AR-1262-4

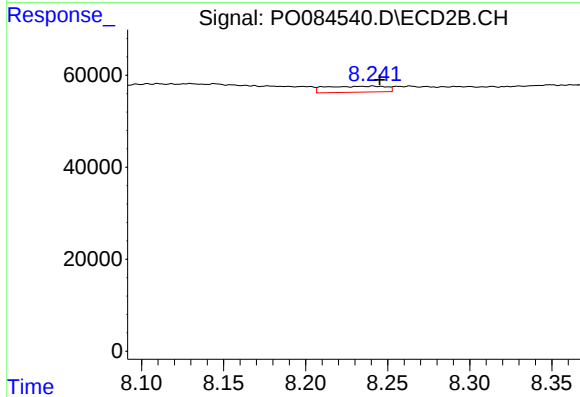
R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 20171
Conc: 5.40 ng/ml



#40 AR-1262-5

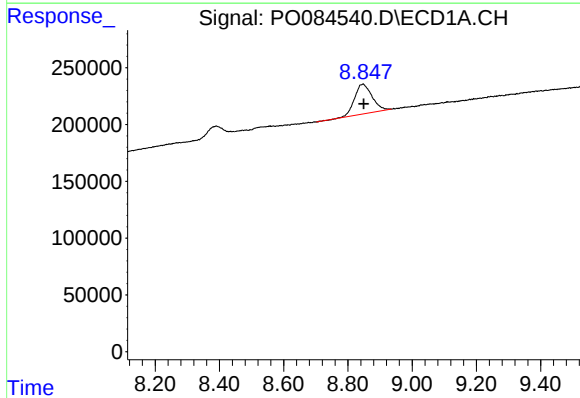
R.T.: 0.000 min
Exp R.T.: 9.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



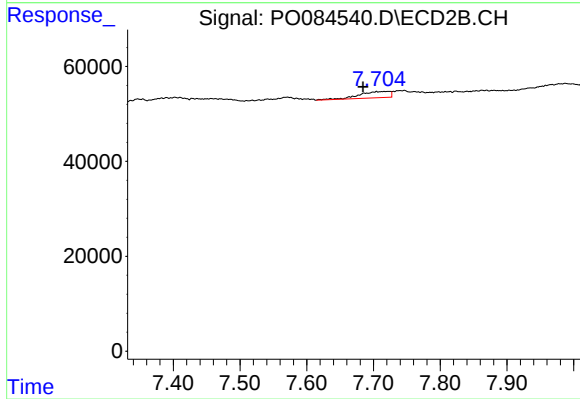
#40 AR-1262-5

R.T.: 8.241 min
Delta R.T.: -0.004 min
Response: 33638
Conc: 18.36 ng/ml



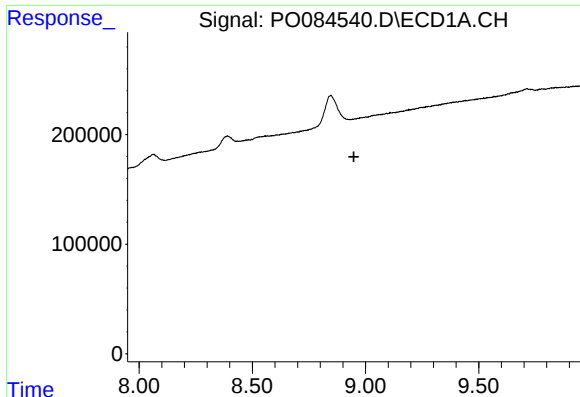
#41 AR-1268-1

R.T.: 8.847 min
Delta R.T.: -0.003 min
Response: 998517
Conc: 85.11 ng/ml



#41 AR-1268-1

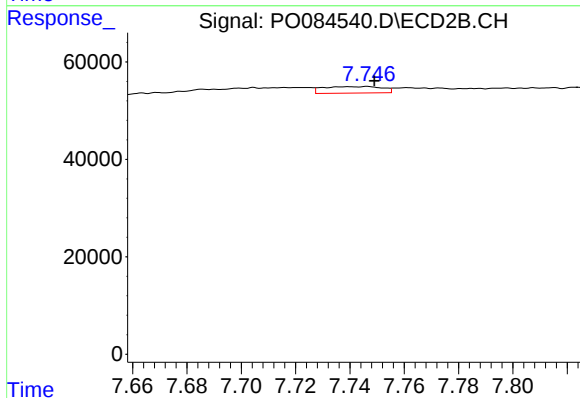
R.T.: 7.705 min
Delta R.T.: 0.020 min
Response: 42052
Conc: 7.53 ng/ml



#42 AR-1268-2

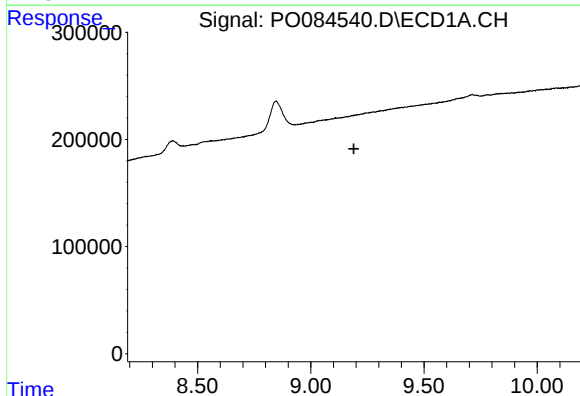
R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



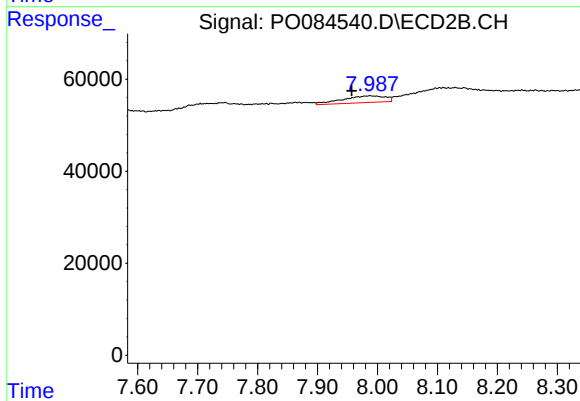
#42 AR-1268-2

R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 20171
Conc: 4.01 ng/ml



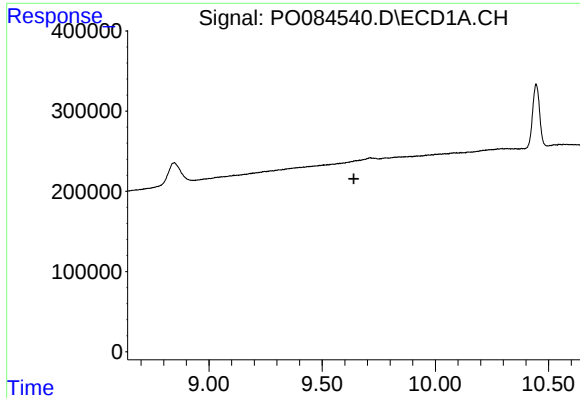
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.190 min
Response: 0
Conc: N.D.



#43 AR-1268-3

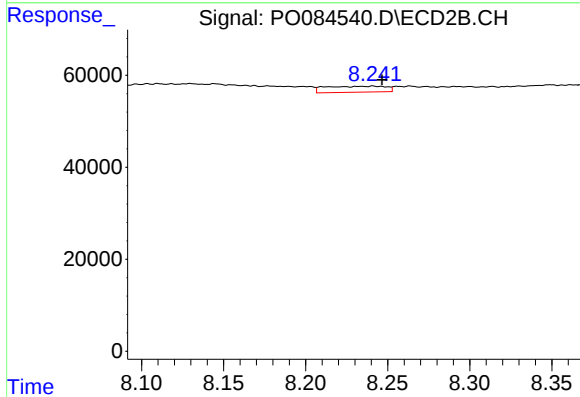
R.T.: 7.988 min
Delta R.T.: 0.031 min
Response: 73587
Conc: 17.16 ng/ml



#44 AR-1268-4

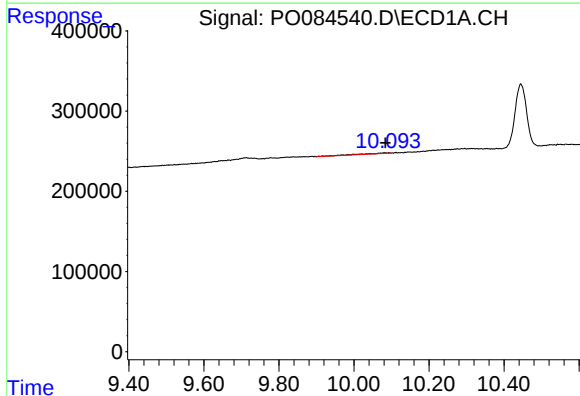
R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



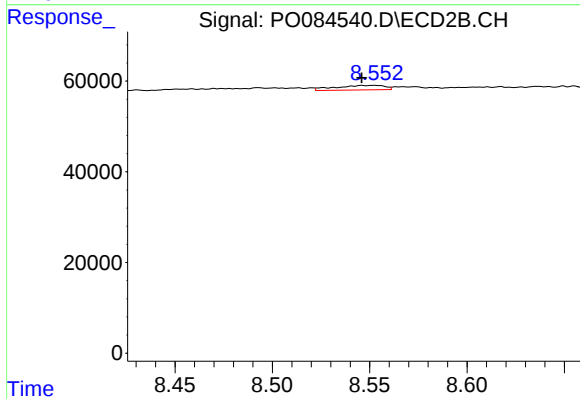
#44 AR-1268-4

R.T.: 8.241 min
Delta R.T.: -0.005 min
Response: 33638
Conc: 16.93 ng/ml



#45 AR-1268-5

R.T.: 10.093 min
Delta R.T.: 0.009 min
Response: 55635
Conc: 1.81 ng/ml



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: 0.006 min
Response: 17462
Conc: 1.41 ng/ml