

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
 Data File : P0086660.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 1:47
 Operator : YP\AJ
 Sample : PB145116BL
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB145116BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 06:17:33 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...	4.476	3.672	2201718	922428	21.669	21.177
2)	SA Decachlor...	10.329	8.721	1428546	844280	26.309	24.260
Target Compounds							
3)	L1 AR-1016-1	5.644	4.777	13300	4340	4.162	2.779 #
4)	L1 AR-1016-2	5.682	4.777	1525	4340	0.343	2.072 #
5)	L1 AR-1016-3	5.682f	0.000	1525	0	0.556	N.D. #
7)	L1 AR-1016-5	6.204f	0.000	1240	0	0.598	N.D. #
8)	L2 AR-1221-1	4.685	0.000	5647	0	4.612	N.D. #
9)	L2 AR-1221-2	4.786	3.977	35214	15829	38.577	41.073
10)	L2 AR-1221-3	4.896	0.000	2976	0	1.104	N.D. #
11)	L3 AR-1232-1	4.896f	0.000	2976	0	1.454	N.D. #
12)	L3 AR-1232-2	0.000	4.777	0	4340	N.D.	5.324 #
13)	L3 AR-1232-3	5.682	0.000	1525	0	0.867	N.D. #
15)	L3 AR-1232-5	5.918	0.000	2145	0	3.239	N.D. #
16)	L4 AR-1242-1	5.644	4.777	13300	4340	4.893	3.285 #
17)	L4 AR-1242-2	5.682	4.777	1525	4340	0.406	2.475 #
18)	L4 AR-1242-3	5.682f	0.000	1525	0	0.649	N.D. #
20)	L4 AR-1242-5	6.537f	0.000	739	0	0.404	N.D. #
21)	L5 AR-1248-1	5.644	4.777	13300	4340	6.585	4.469 #
22)	L5 AR-1248-2	5.918	0.000	2145	0	0.795	N.D. #
23)	L5 AR-1248-3	6.204f	0.000	1240	0	0.418	N.D. #
24)	L5 AR-1248-4	6.537	0.000	739	0	0.230	N.D. #
25)	L5 AR-1248-5	6.537f	0.000	739	0	0.237	N.D. #
26)	L6 AR-1254-1	6.520	0.000	3613	0	1.074	N.D. #
27)	L6 AR-1254-2	6.737	0.000	824	0	0.167	N.D. #
28)	L6 AR-1254-3	7.111	0.000	11695	0	2.315	N.D. #
29)	L6 AR-1254-4	7.366	0.000	479	0	0.129	N.D. #
32)	L7 AR-1260-2	7.544	0.000	2306	0	0.637	N.D. #
35)	L7 AR-1260-5	8.452	0.000	1630	0	0.264	N.D. #
37)	L8 AR-1262-2	8.452	0.000	1630	0	0.208	N.D. #
38)	L8 AR-1262-3	0.000	7.627	0	43261	N.D.	20.523 #
39)	L8 AR-1262-4	0.000	7.661	0	11993	N.D.	3.026 #
40)	L8 AR-1262-5	9.586f	0.000	1183	0	0.428	N.D. #
41)	L9 AR-1268-1	0.000	7.627	0	43261	N.D.	7.090 #
42)	L9 AR-1268-2	0.000	7.661	0	11993	N.D.	2.185 #
44)	L9 AR-1268-4	9.586f	0.000	1183	0	0.392	N.D. #
45)	L9 AR-1268-5	9.967	0.000	1925	0	0.088	N.D. #

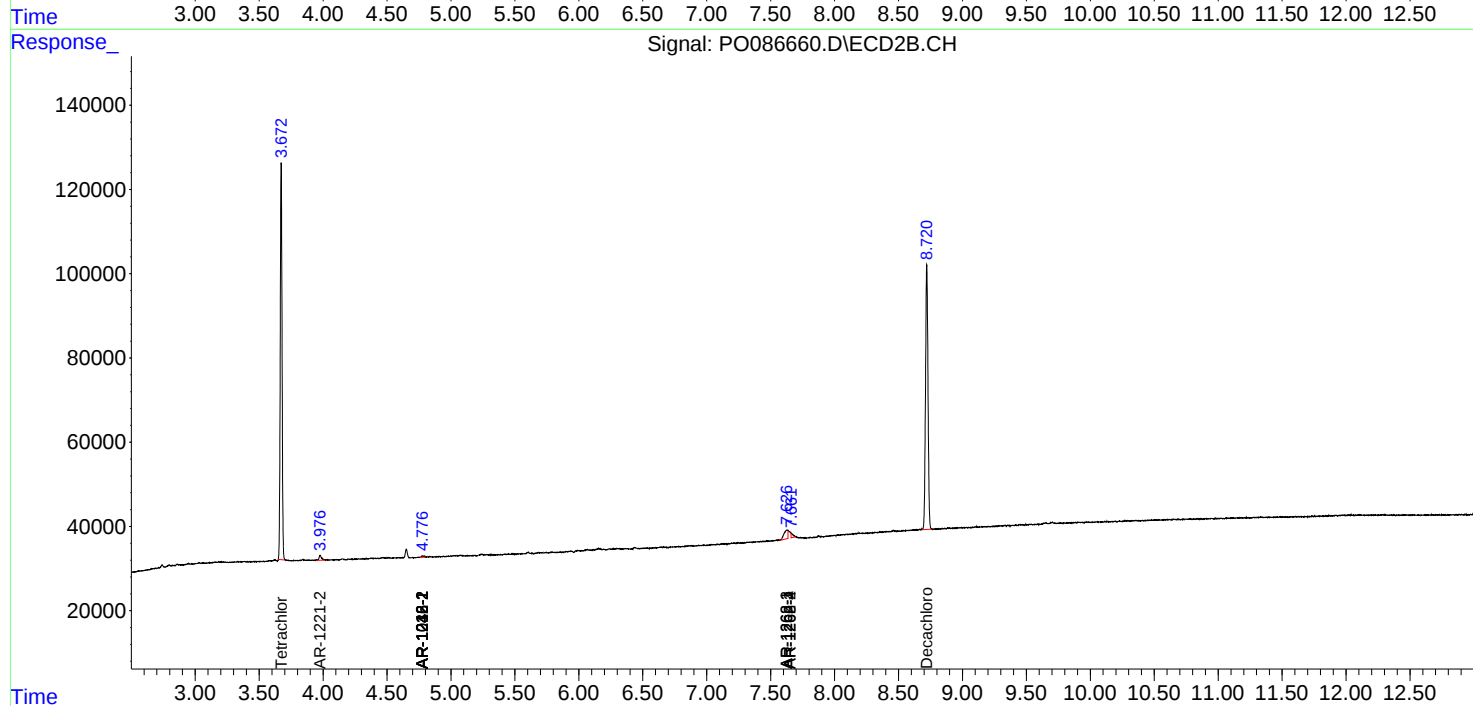
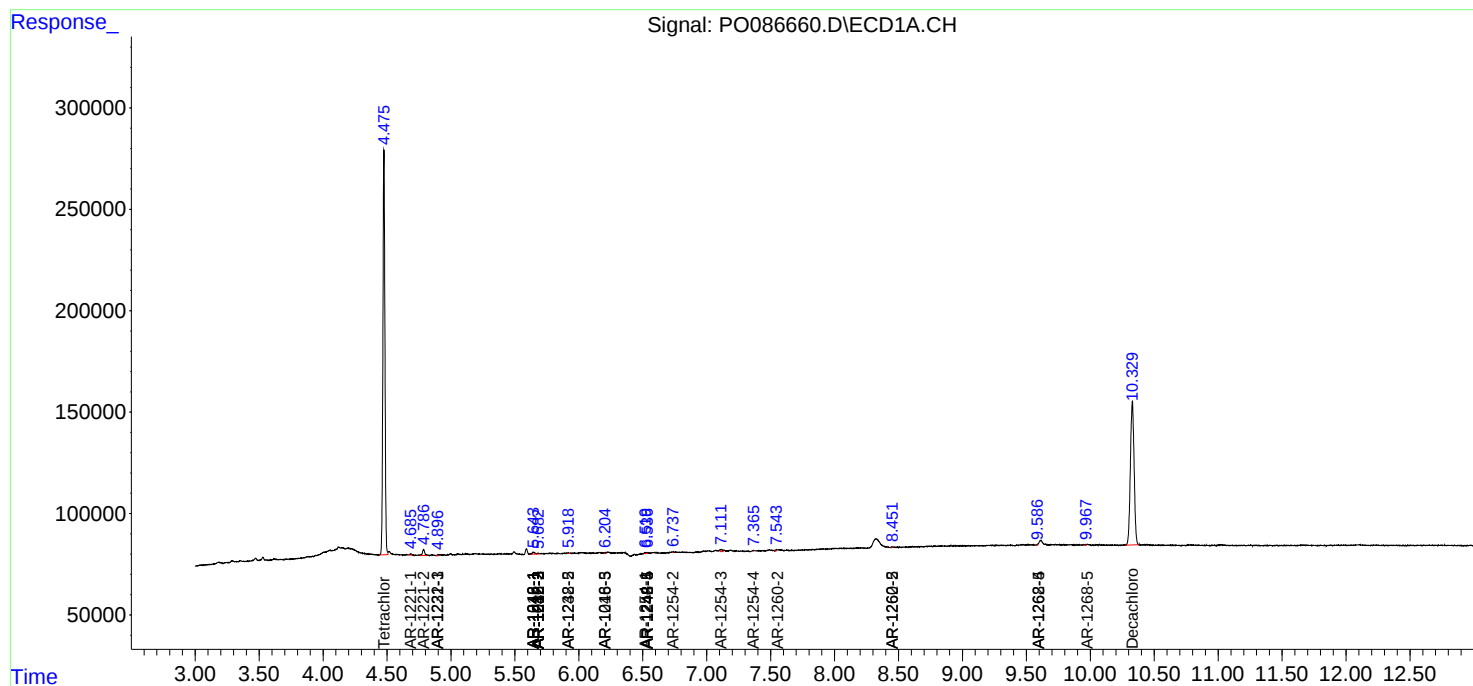
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

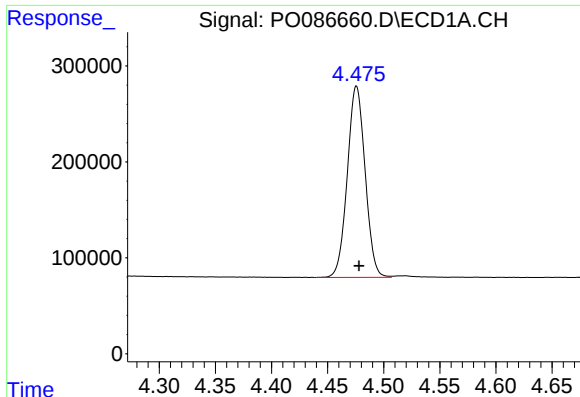
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
Data File : P0086660.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 1:47
Operator : YP\AJ
Sample : PB145116BL
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB145116BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 06:17:33 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

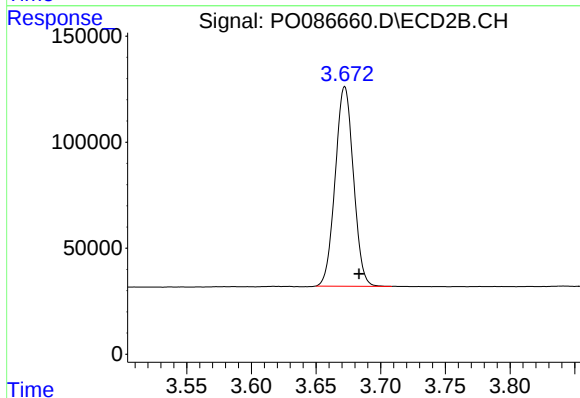




#1 Tetrachloro-m-xylene

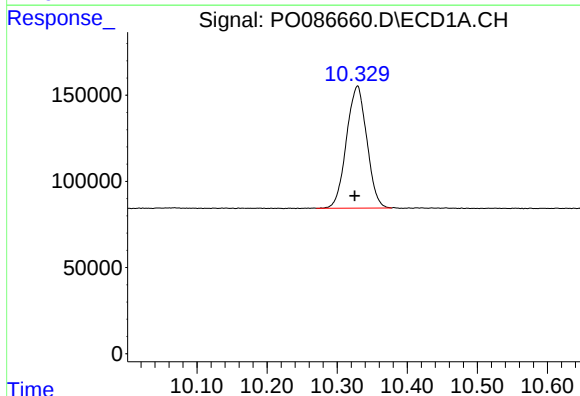
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2201718
Conc: 21.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



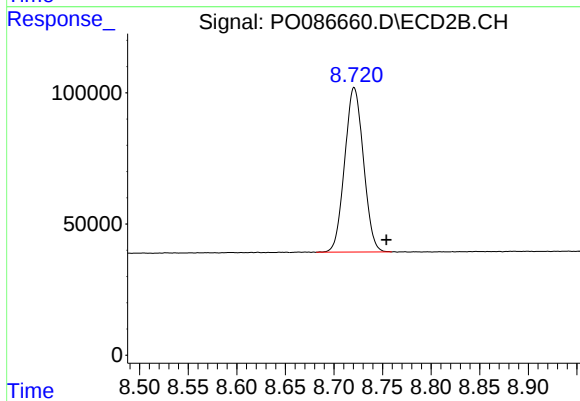
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 922428
Conc: 21.18 ng/ml



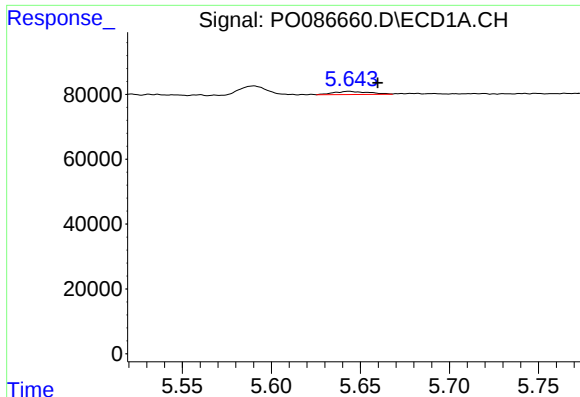
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 1428546
Conc: 26.31 ng/ml



#2 Decachlorobiphenyl

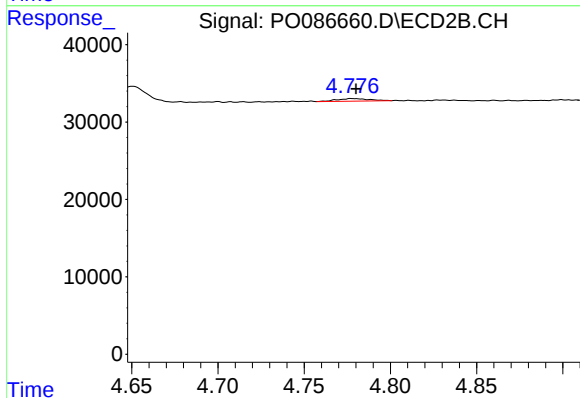
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 844280
Conc: 24.26 ng/ml



#3 AR-1016-1

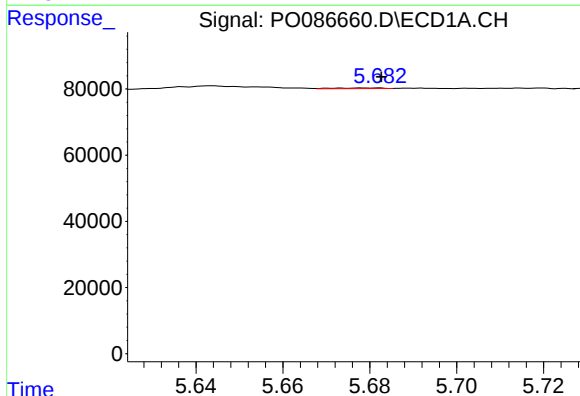
R.T.: 5.644 min
Delta R.T.: -0.016 min
Response: 13300
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



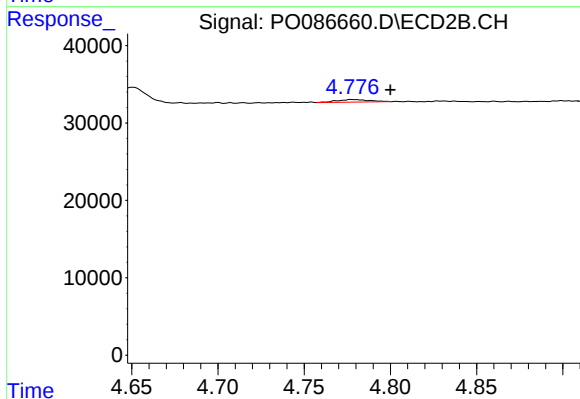
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 4340
Conc: 2.78 ng/ml



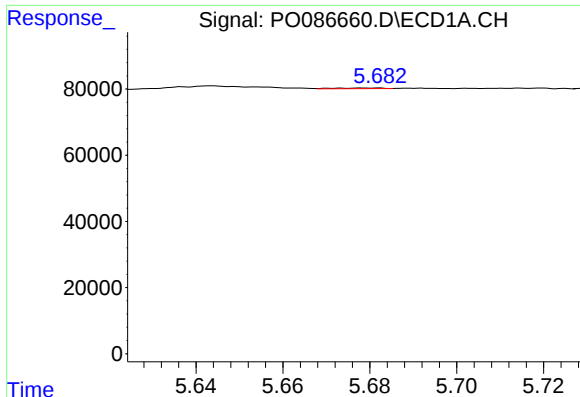
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1525
Conc: 0.34 ng/ml



#4 AR-1016-2

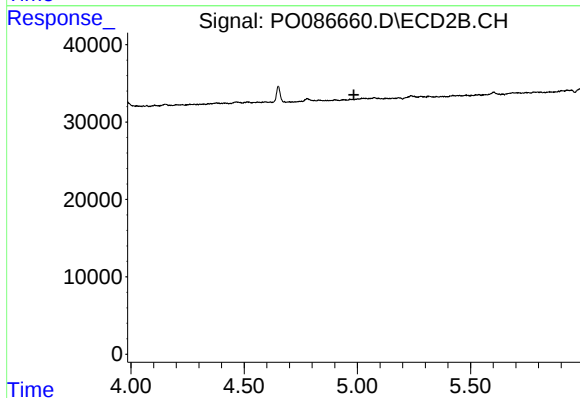
R.T.: 4.777 min
Delta R.T.: -0.023 min
Response: 4340
Conc: 2.07 ng/ml



#5 AR-1016-3

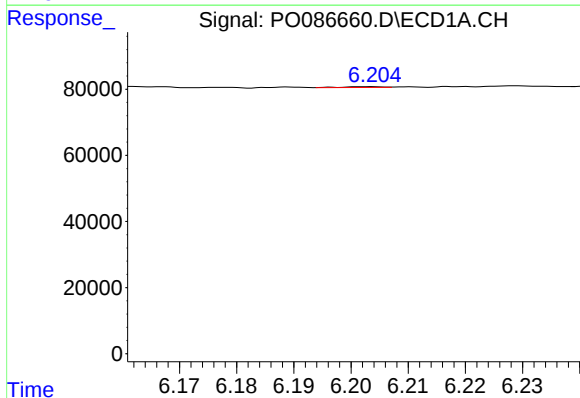
R.T.: 5.682 min
Delta R.T.: -0.063 min
Response: 1525
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



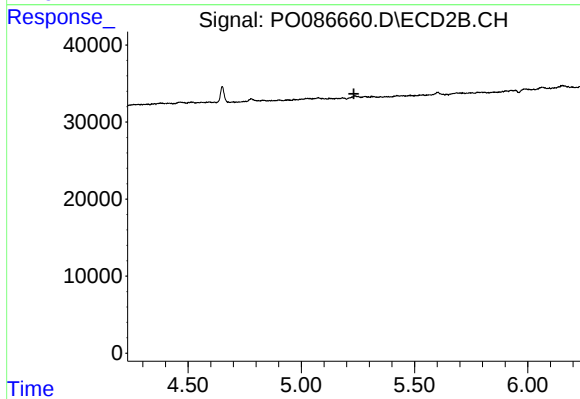
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



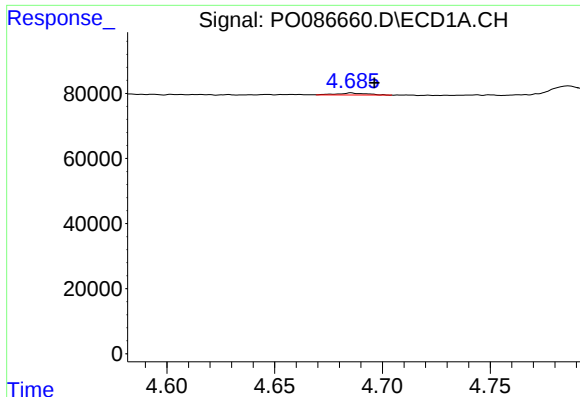
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: 0.061 min
Response: 1240
Conc: 0.60 ng/ml



#7 AR-1016-5

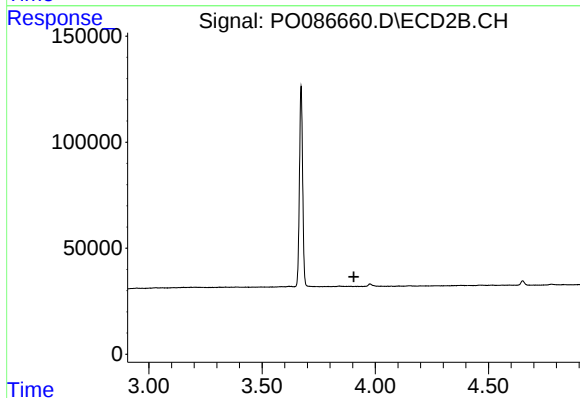
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#8 AR-1221-1

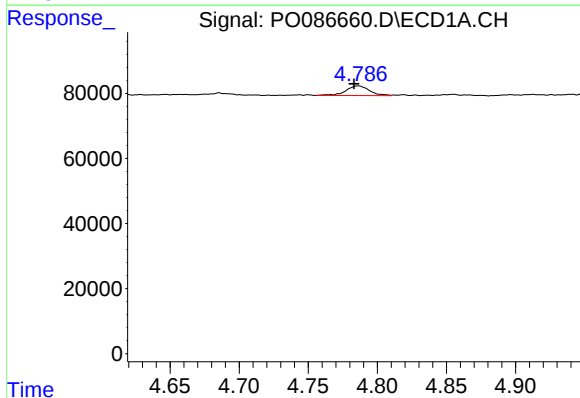
R.T.: 4.685 min
Delta R.T.: -0.011 min
Response: 5647
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



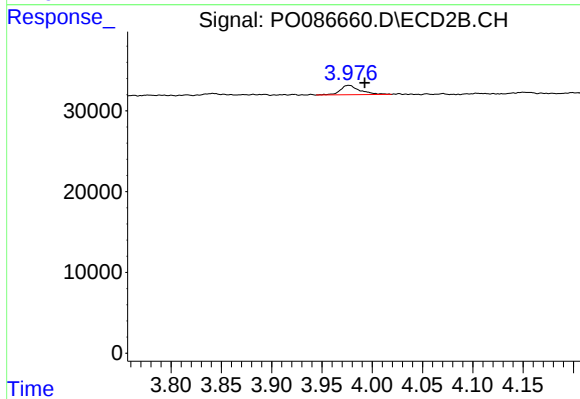
#8 AR-1221-1

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



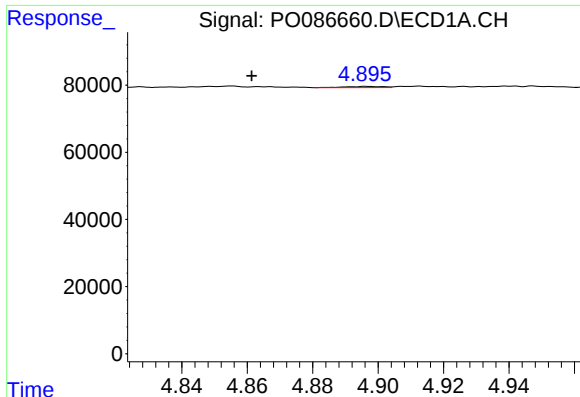
#9 AR-1221-2

R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 35214
Conc: 38.58 ng/ml



#9 AR-1221-2

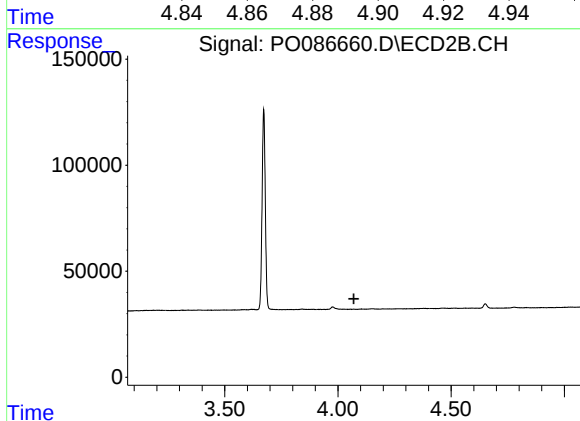
R.T.: 3.977 min
Delta R.T.: -0.016 min
Response: 15829
Conc: 41.07 ng/ml



#10 AR-1221-3

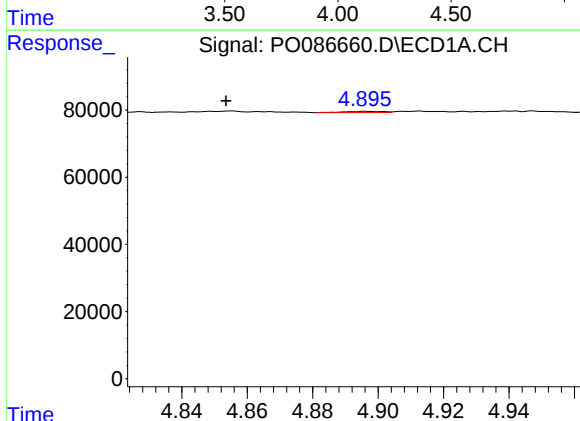
R.T.: 4.896 min
Delta R.T.: 0.035 min
Response: 2976
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



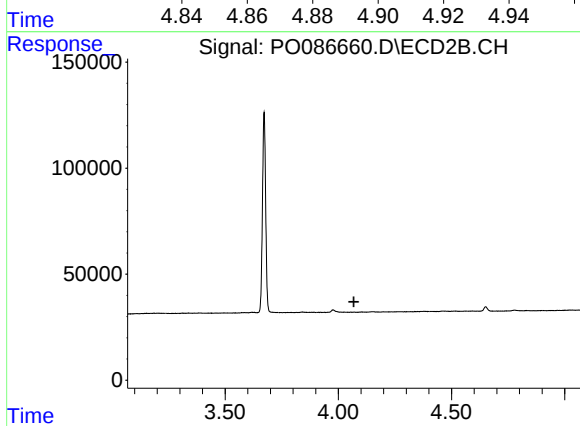
#10 AR-1221-3

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



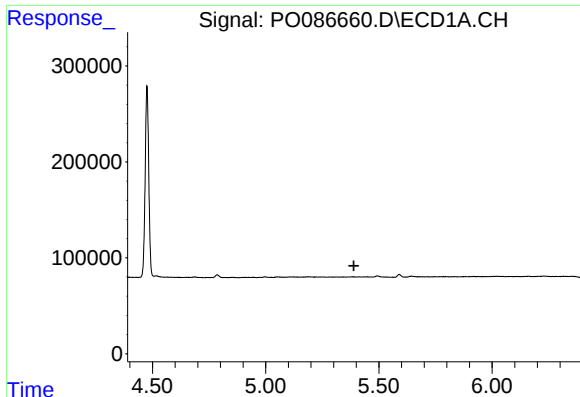
#11 AR-1232-1

R.T.: 4.896 min
Delta R.T.: 0.043 min
Response: 2976
Conc: 1.45 ng/ml



#11 AR-1232-1

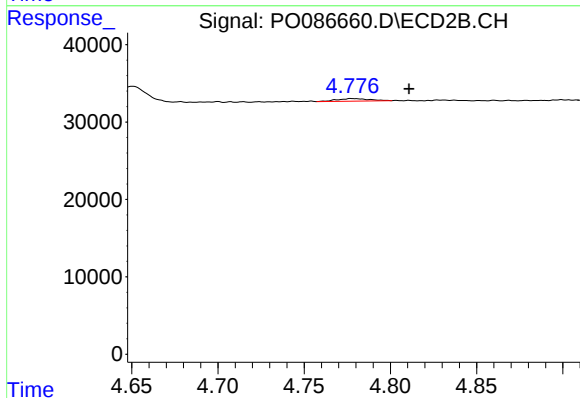
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

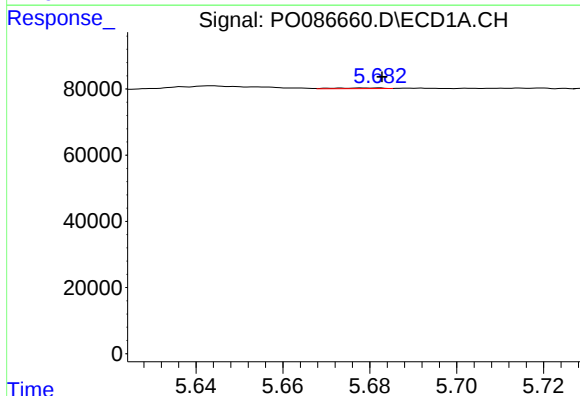
R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB145116BL



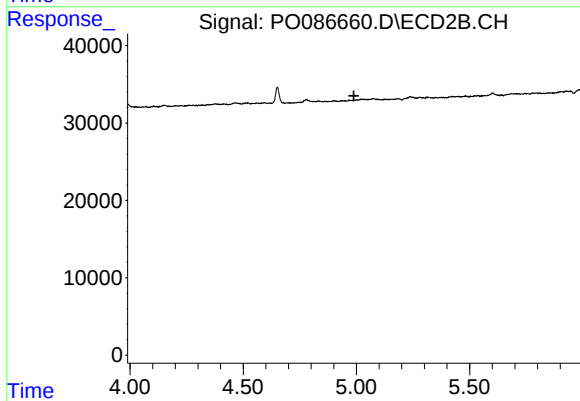
#12 AR-1232-2

R.T.: 4.777 min
Delta R.T.: -0.034 min
Response: 4340
Conc: 5.32 ng/ml



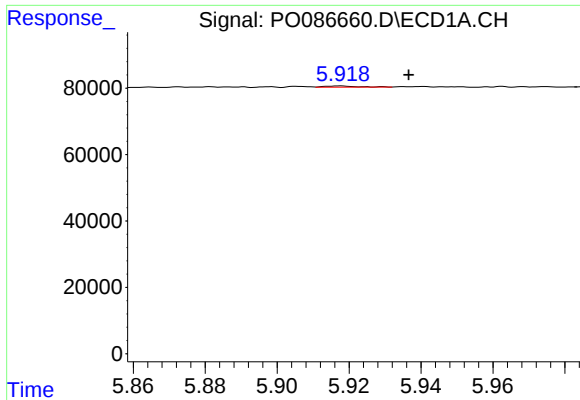
#13 AR-1232-3

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1525
Conc: 0.87 ng/ml



#13 AR-1232-3

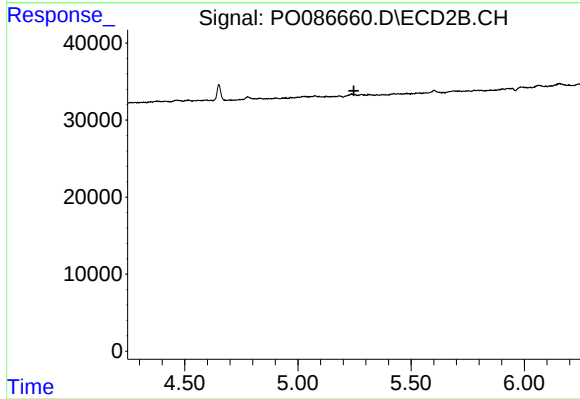
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

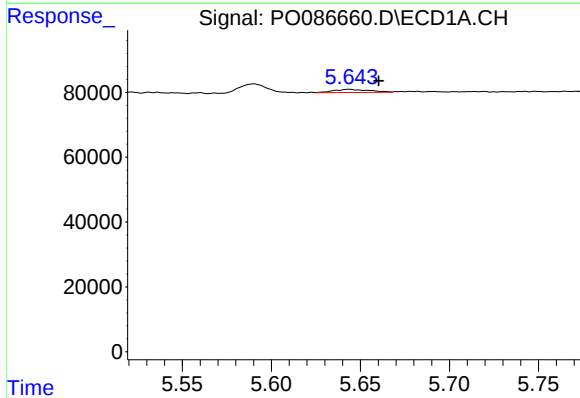
R.T.: 5.918 min
Delta R.T.: -0.019 min
Response: 2145
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



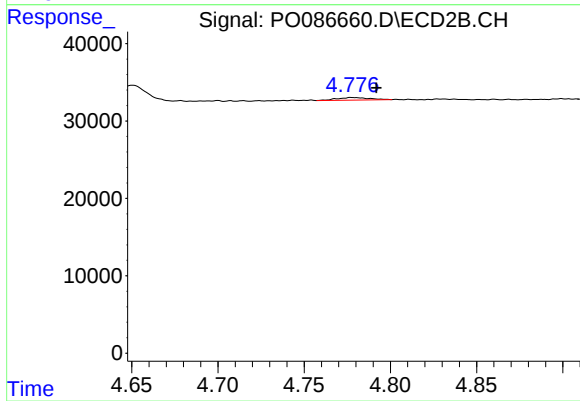
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



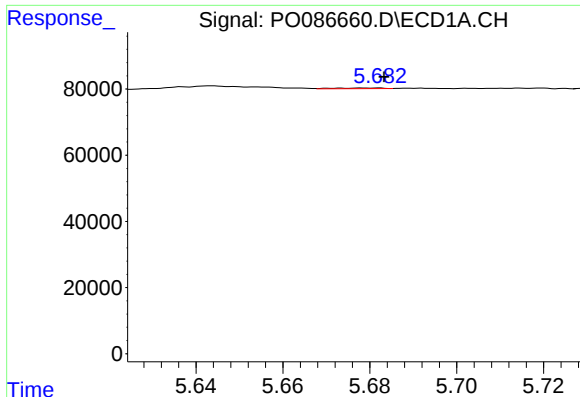
#16 AR-1242-1

R.T.: 5.644 min
Delta R.T.: -0.017 min
Response: 13300
Conc: 4.89 ng/ml



#16 AR-1242-1

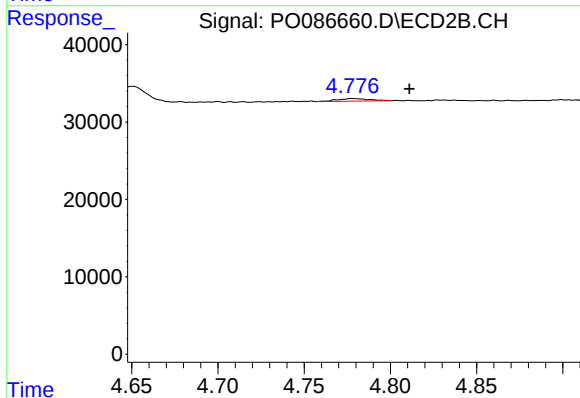
R.T.: 4.777 min
Delta R.T.: -0.015 min
Response: 4340
Conc: 3.29 ng/ml



#17 AR-1242-2

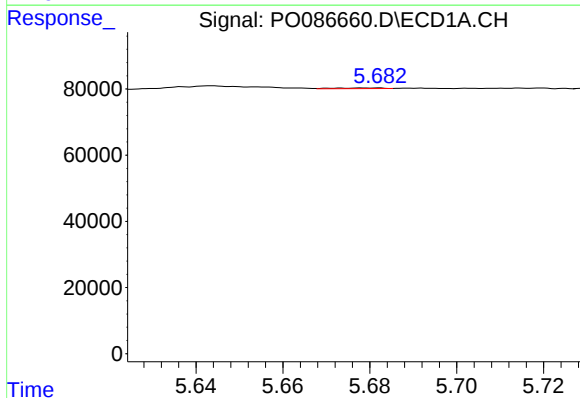
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1525
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



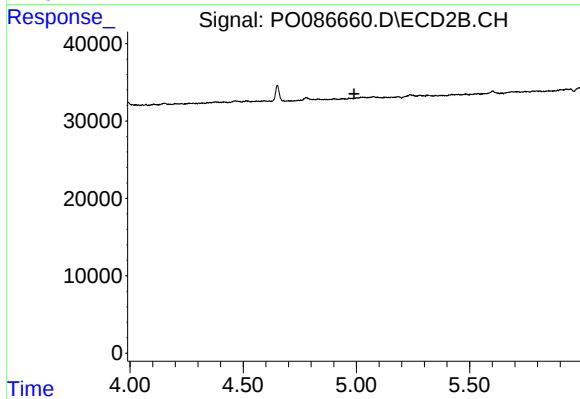
#17 AR-1242-2

R.T.: 4.777 min
Delta R.T.: -0.034 min
Response: 4340
Conc: 2.47 ng/ml



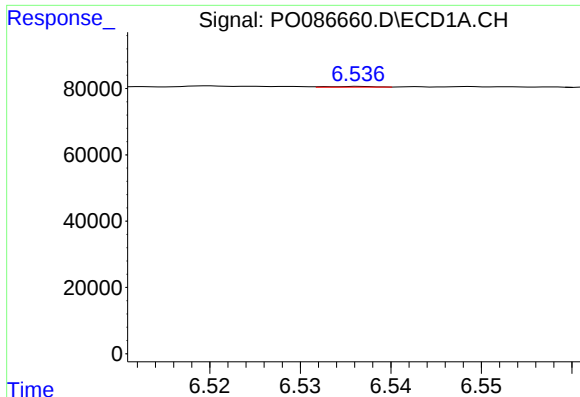
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: -0.063 min
Response: 1525
Conc: 0.65 ng/ml



#18 AR-1242-3

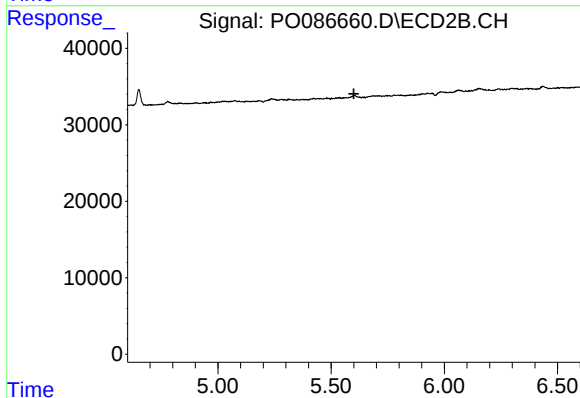
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#20 AR-1242-5

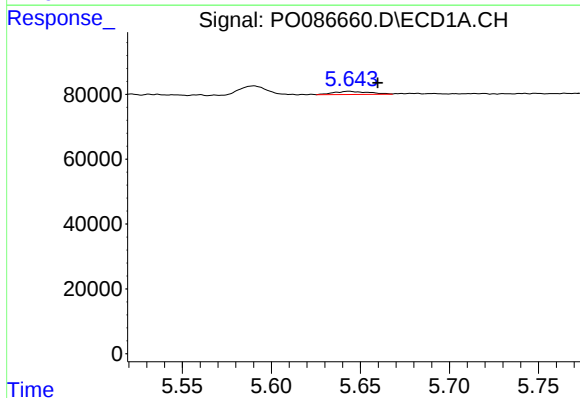
R.T.: 6.537 min
Delta R.T.: -0.051 min
Response: 739
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



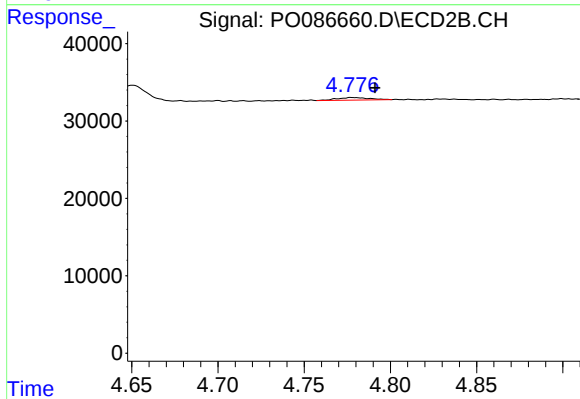
#20 AR-1242-5

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



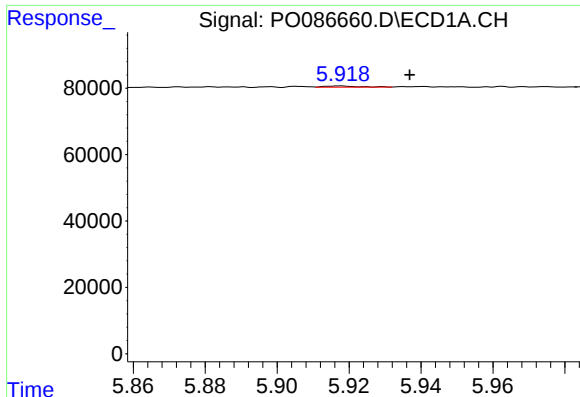
#21 AR-1248-1

R.T.: 5.644 min
Delta R.T.: -0.016 min
Response: 13300
Conc: 6.58 ng/ml



#21 AR-1248-1

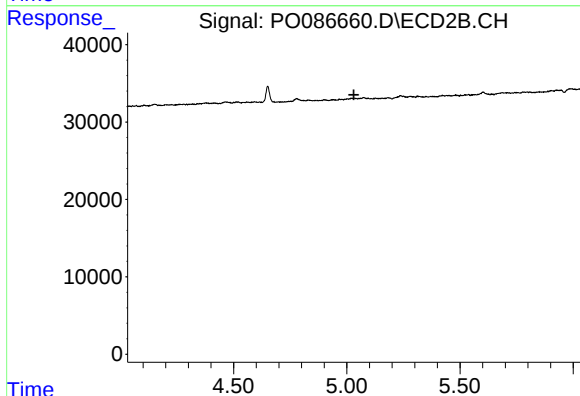
R.T.: 4.777 min
Delta R.T.: -0.014 min
Response: 4340
Conc: 4.47 ng/ml



#22 AR-1248-2

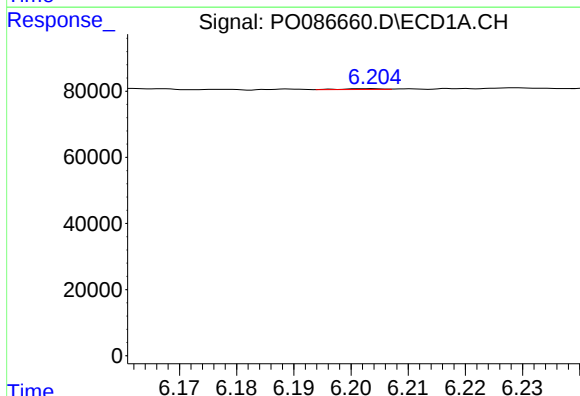
R.T.: 5.918 min
Delta R.T.: -0.019 min
Response: 2145
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



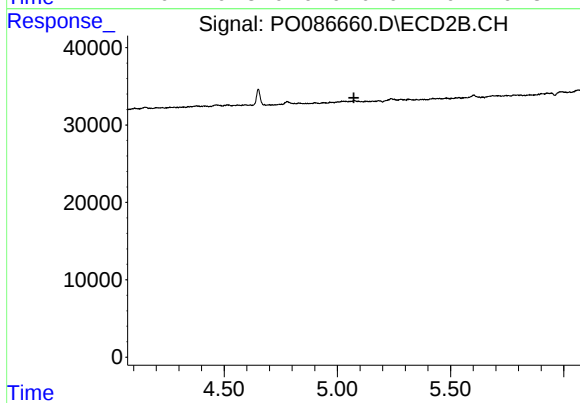
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



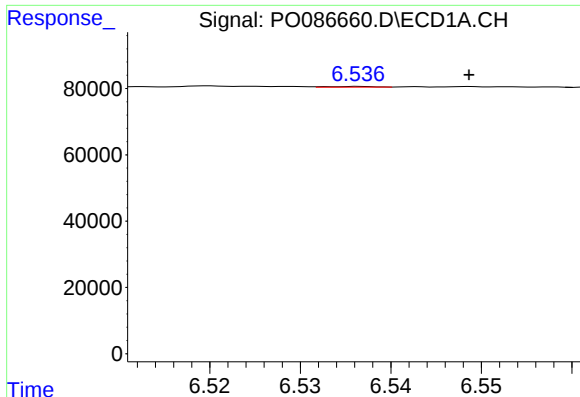
#23 AR-1248-3

R.T.: 6.204 min
Delta R.T.: 0.061 min
Response: 1240
Conc: 0.42 ng/ml



#23 AR-1248-3

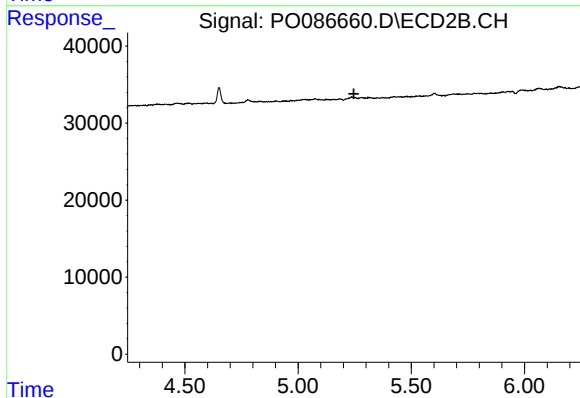
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

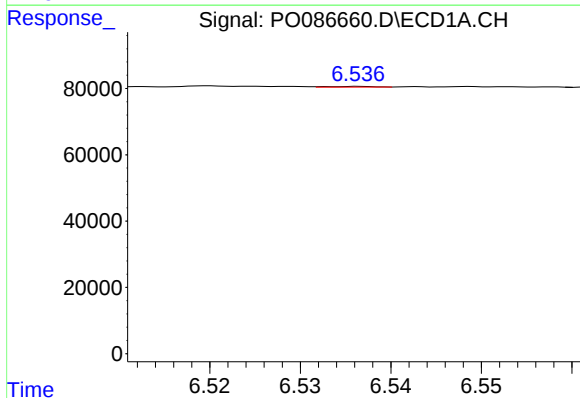
R.T.: 6.537 min
Delta R.T.: -0.012 min
Response: 739
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



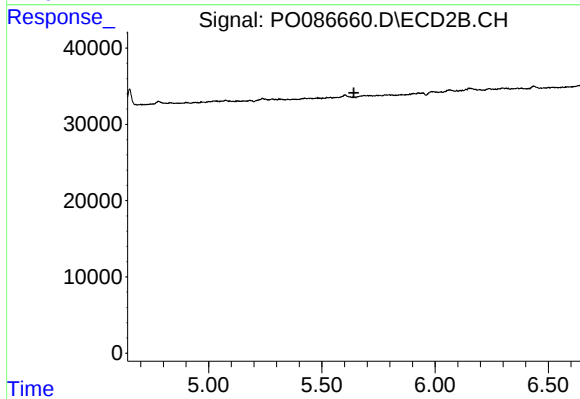
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



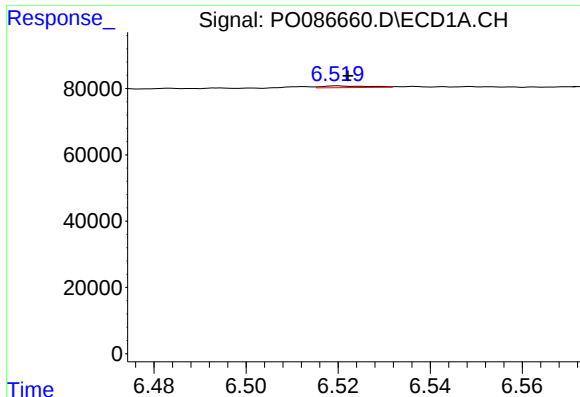
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: -0.051 min
Response: 739
Conc: 0.24 ng/ml



#25 AR-1248-5

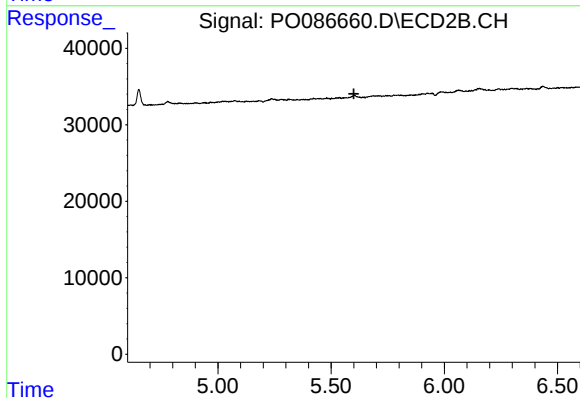
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

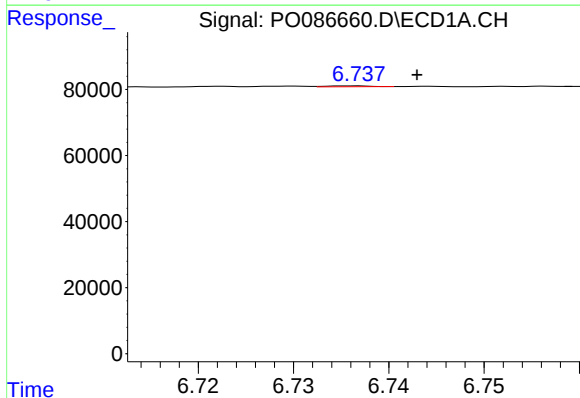
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 3613
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



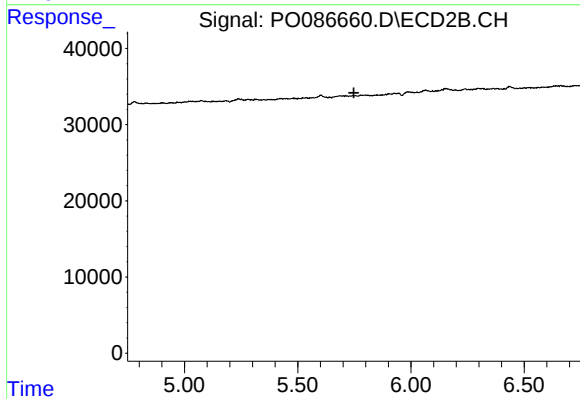
#26 AR-1254-1

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



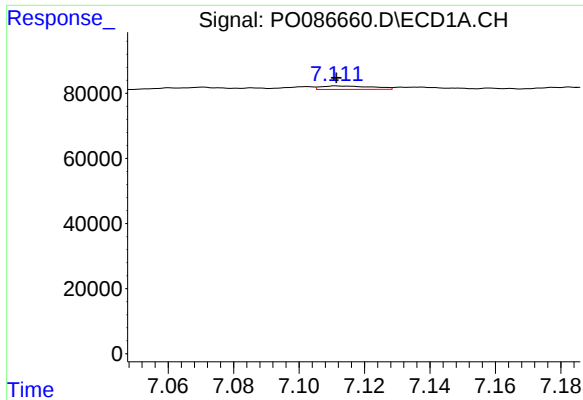
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 824
Conc: 0.17 ng/ml



#27 AR-1254-2

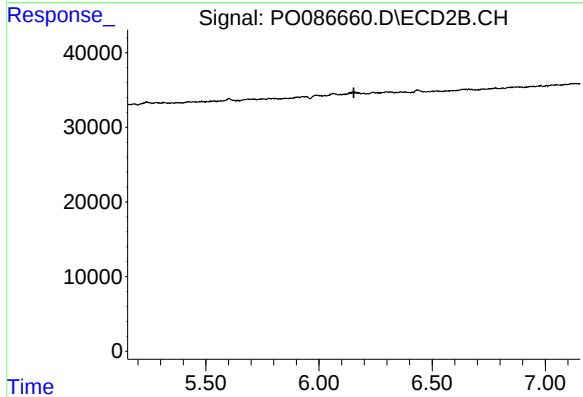
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

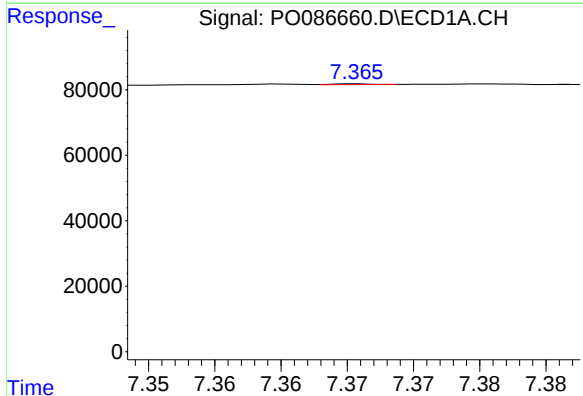
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 11695
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



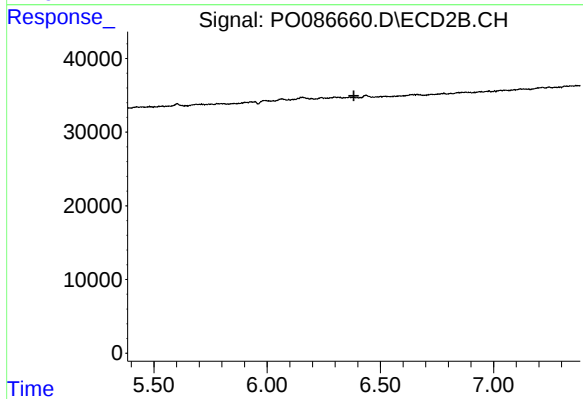
#28 AR-1254-3

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



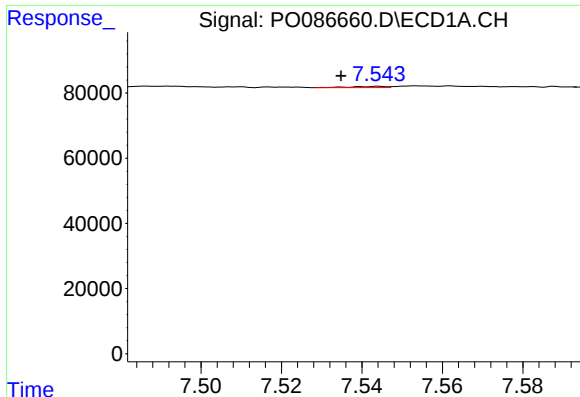
#29 AR-1254-4

R.T.: 7.366 min
Delta R.T.: -0.032 min
Response: 479
Conc: 0.13 ng/ml



#29 AR-1254-4

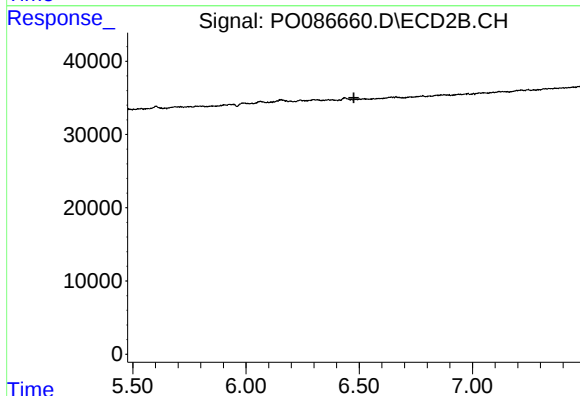
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#32 AR-1260-2

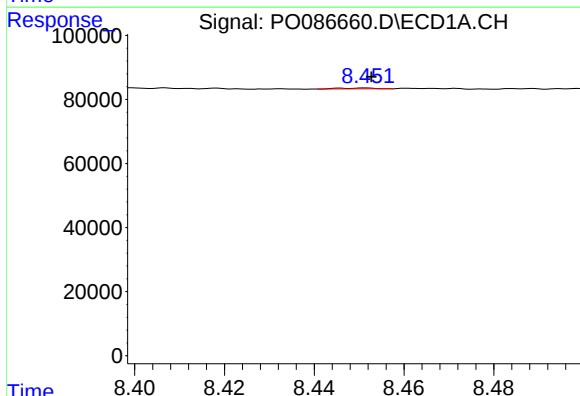
R.T.: 7.544 min
Delta R.T.: 0.009 min
Response: 2306
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



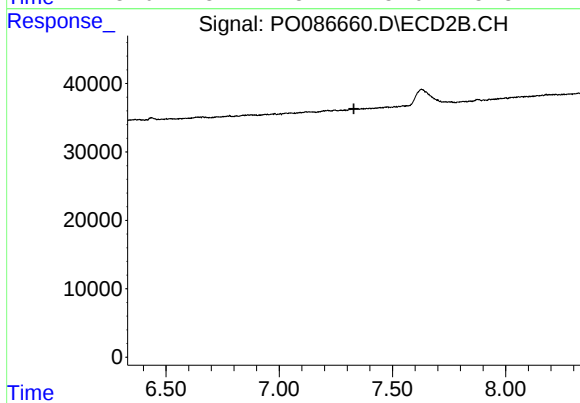
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



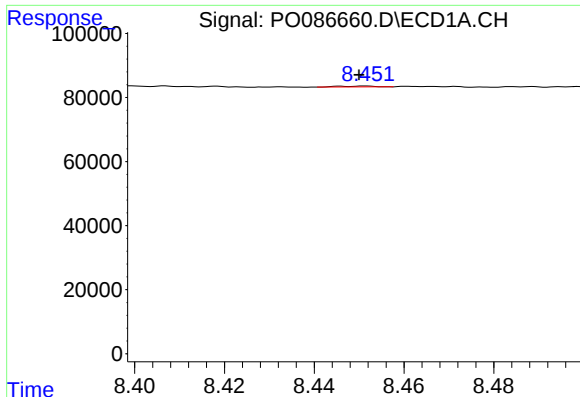
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: -0.001 min
Response: 1630
Conc: 0.26 ng/ml



#35 AR-1260-5

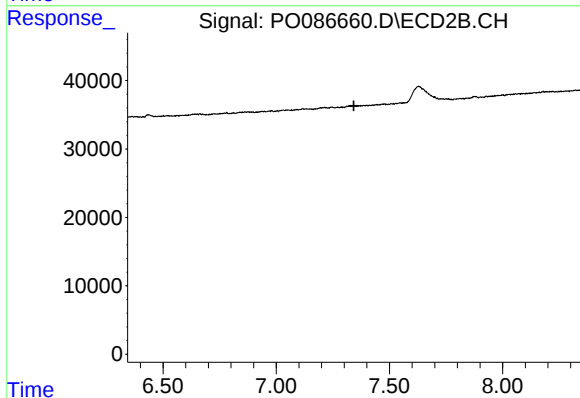
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#37 AR-1262-2

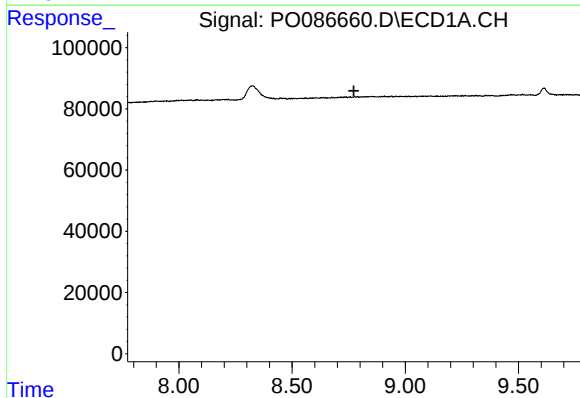
R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 1630
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



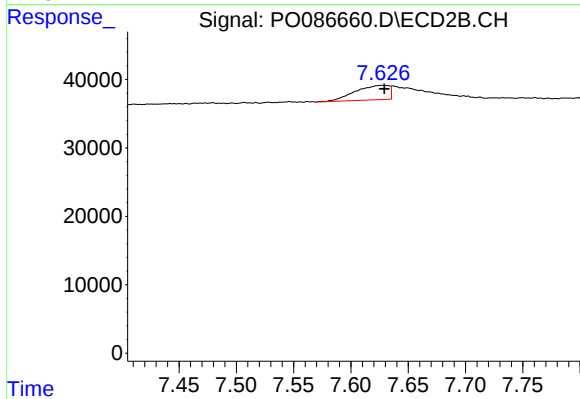
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



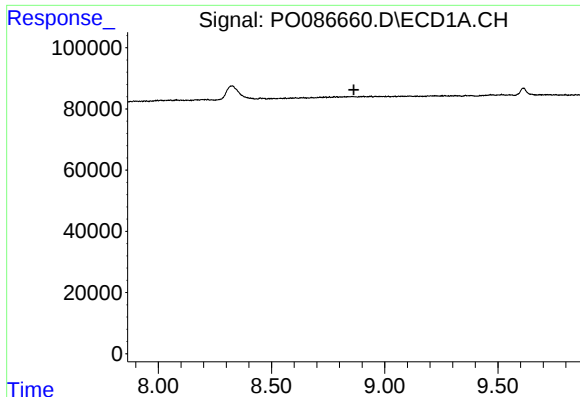
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

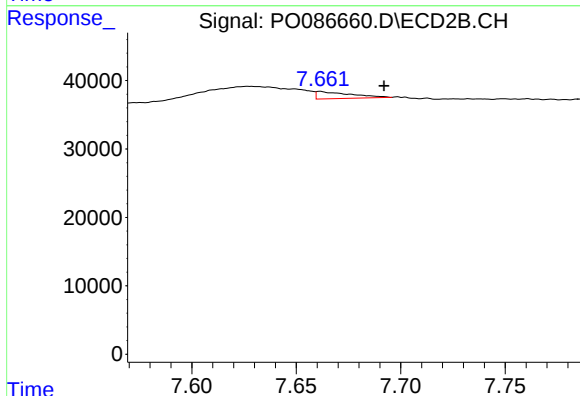
R.T.: 7.627 min
Delta R.T.: -0.002 min
Response: 43261
Conc: 20.52 ng/ml



#39 AR-1262-4

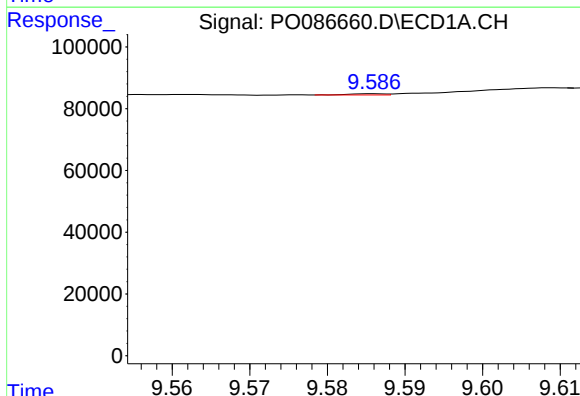
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB145116BL



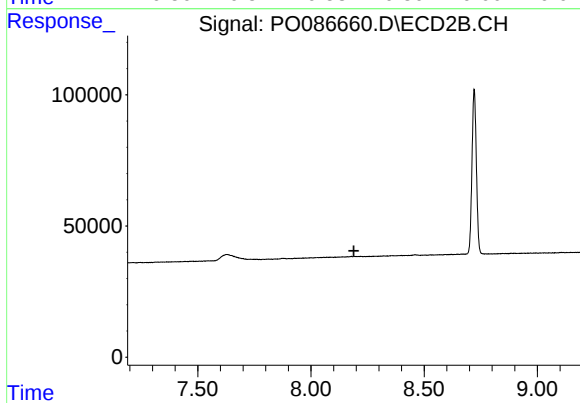
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: -0.031 min
Response: 11993
Conc: 3.03 ng/ml



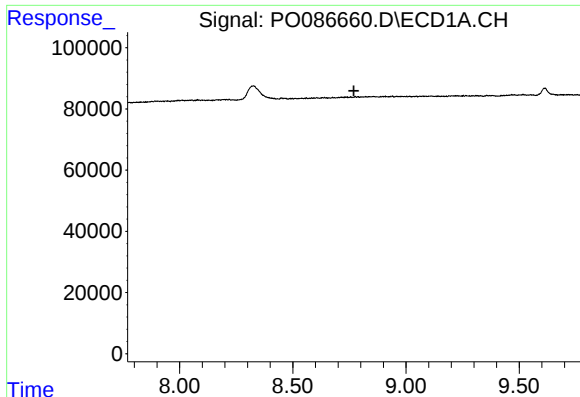
#40 AR-1262-5

R.T.: 9.586 min
Delta R.T.: 0.047 min
Response: 1183
Conc: 0.43 ng/ml



#40 AR-1262-5

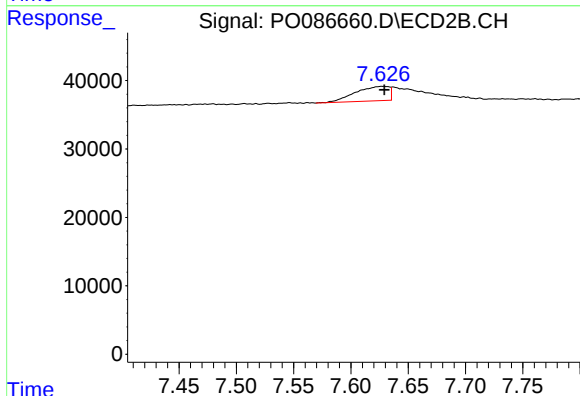
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.



#41 AR-1268-1

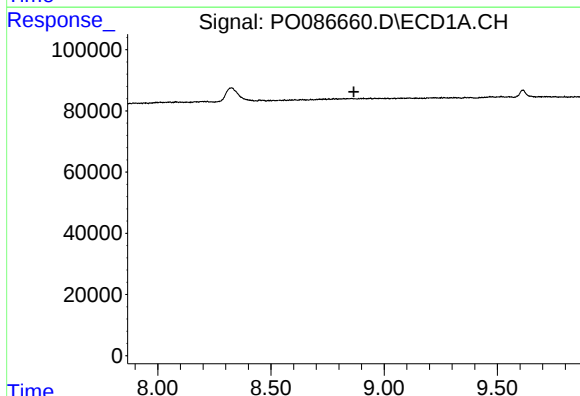
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB145116BL



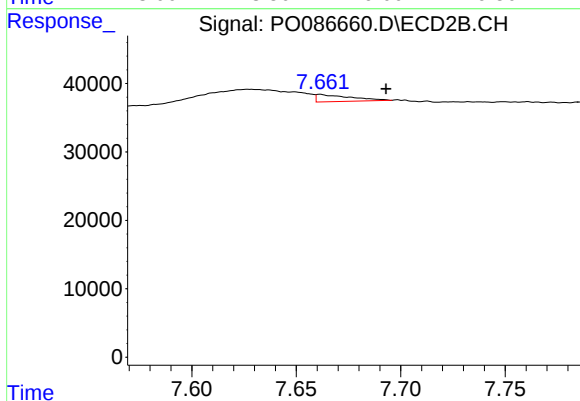
#41 AR-1268-1

R.T.: 7.627 min
Delta R.T.: -0.002 min
Response: 43261
Conc: 7.09 ng/ml



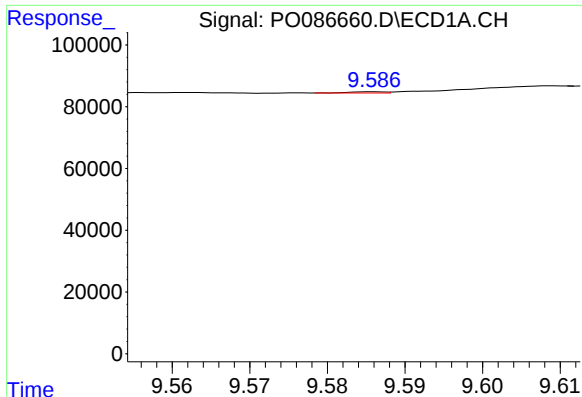
#42 AR-1268-2

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



#42 AR-1268-2

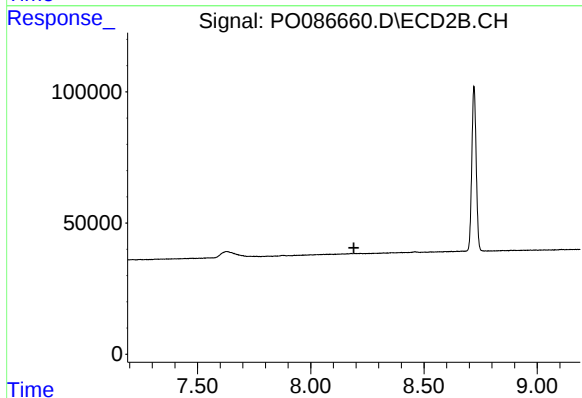
R.T.: 7.661 min
Delta R.T.: -0.032 min
Response: 11993
Conc: 2.18 ng/ml



#44 AR-1268-4

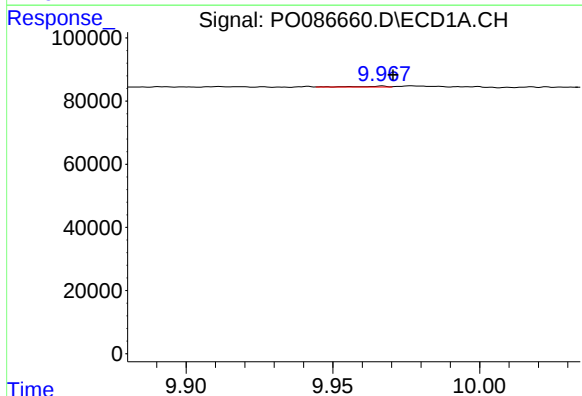
R.T.: 9.586 min
Delta R.T.: 0.045 min
Response: 1183
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145116BL



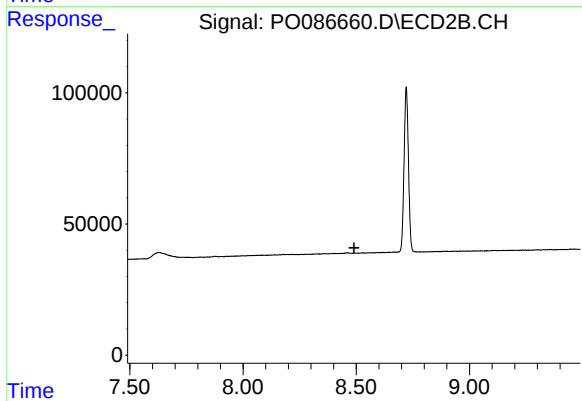
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.967 min
Delta R.T.: -0.004 min
Response: 1925
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.