

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071118\
 Data File : P0046579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 21:15
 Operator : SM/SJ
 Sample : J3927-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 CS-RBR-200031

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:13:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 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...	4.204	3.529	5325880	5226526	22.285	24.606
2)	SA Decachlor...	9.730	8.459	3587039	3366738	18.819	17.356
Target Compounds							
7)	L1 AR-1016-5	0.000	5.266	0	96998	N.D.	17.602 #
8)	L2 AR-1221-1	0.000	3.801	0	235435	N.D.	88.040 #
9)	L2 AR-1221-2	0.000	3.801	0	235435	N.D.	109.201 #
10)	L2 AR-1221-3	0.000	3.942	0	1236098	N.D.	180.427 #
12)	L3 AR-1232-2	5.292	4.618	276757	179965	78.177	52.242 #
13)	L3 AR-1232-3	0.000	4.618	0	179965	N.D.	37.723 #
14)	L3 AR-1232-4	0.000	4.618	0	179965	N.D.	51.209 #
16)	L4 AR-1242-1	0.000	4.618	0	179965	N.D.	18.786 #
20)	L4 AR-1242-5	0.000	5.266	0	96998	N.D.	18.725 #
22)	L5 AR-1248-2	0.000	5.266	0	96998	N.D.	15.197 #
23)	L5 AR-1248-3	0.000	5.392	0	201402	N.D.	16.367 #
24)	L5 AR-1248-4	0.000	5.392	0	201402	N.D.	23.137 #
25)	L5 AR-1248-5	6.412	5.936	543550	1003420	59.726	171.390 #
26)	L6 AR-1254-1	6.412	5.392	543550	201402	38.982	15.063 #
27)	L6 AR-1254-2	6.677	5.536	3560143	106420	404.178	9.206 #
28)	L6 AR-1254-3	6.776	5.936	925526	1003420	60.535	50.984
29)	L6 AR-1254-4	7.097	6.161	216034	323833	18.821	25.682 #
30)	L6 AR-1254-5	0.000	6.474	0	255922	N.D.	28.216 #
31)	L7 AR-1260-1	6.938	6.064	468218	1016800	40.766	77.950 #
32)	L7 AR-1260-2	7.181	6.250	1499556	320020	111.082	20.070 #
33)	L7 AR-1260-3	7.491	6.576	2103827	2301048	130.031	128.314
34)	L7 AR-1260-4	8.075	7.109	568502	988637	27.041	35.585 #
35)	L7 AR-1260-5	8.372	7.455	417053	788881	30.923	41.062 #
36)	L8 AR-1262-1	6.938	6.250	468218	320020	49.152	24.434 #
37)	L8 AR-1262-2	7.181	6.403	1499556	504476	134.640	38.944 #
38)	L8 AR-1262-3	7.549	6.611	353631	433006	24.697	24.727
39)	L8 AR-1262-4	7.770	6.870	533902	377934	39.710	24.722 #
40)	L8 AR-1262-5	8.075	7.109	568502	988637	23.488	32.027 #
41)	L9 AR-1268-1	8.372	7.391	417053	293715	17.109	10.496 #
42)	L9 AR-1268-2	0.000	7.455	0	788881	N.D.	28.636 #
43)	L9 AR-1268-3	0.000	7.658	0	275257	N.D.	12.330 #
44)	L9 AR-1268-4	0.000	7.945	0	262757	N.D.	27.608 #
45)	L9 AR-1268-5	0.000	8.220	0	195335	N.D.	3.094 #

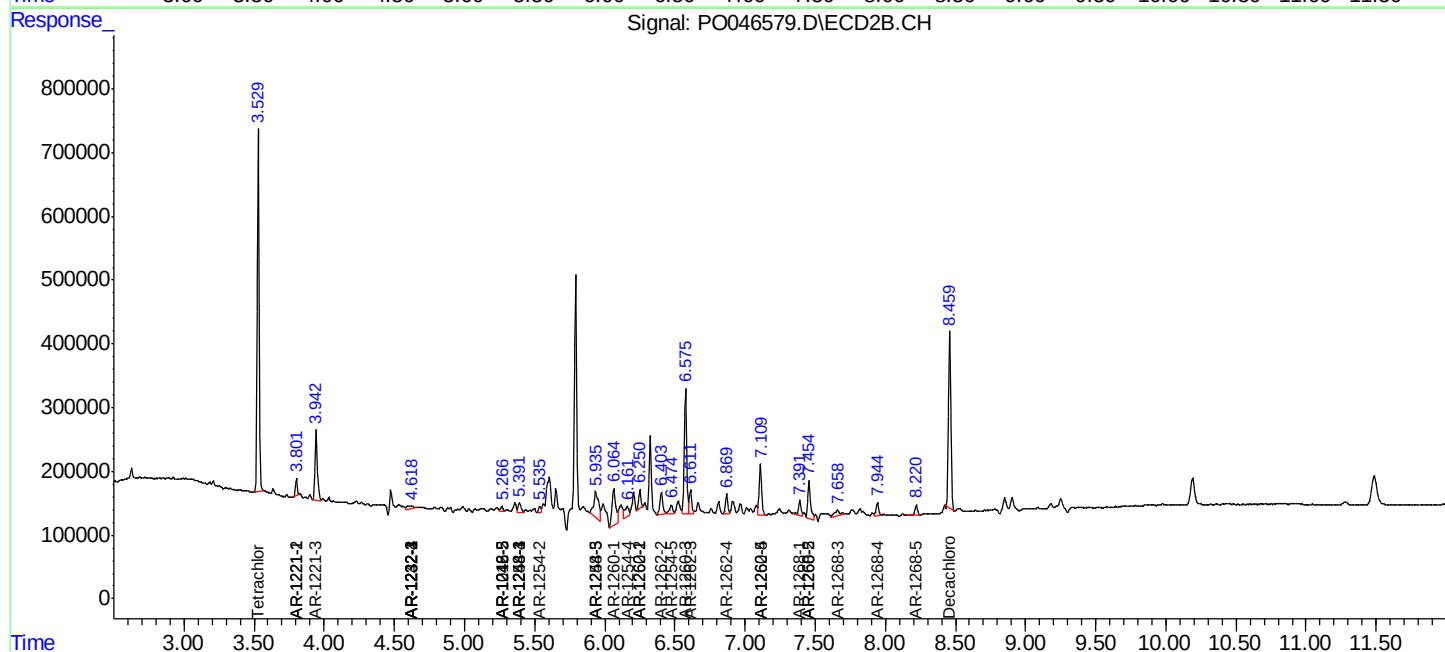
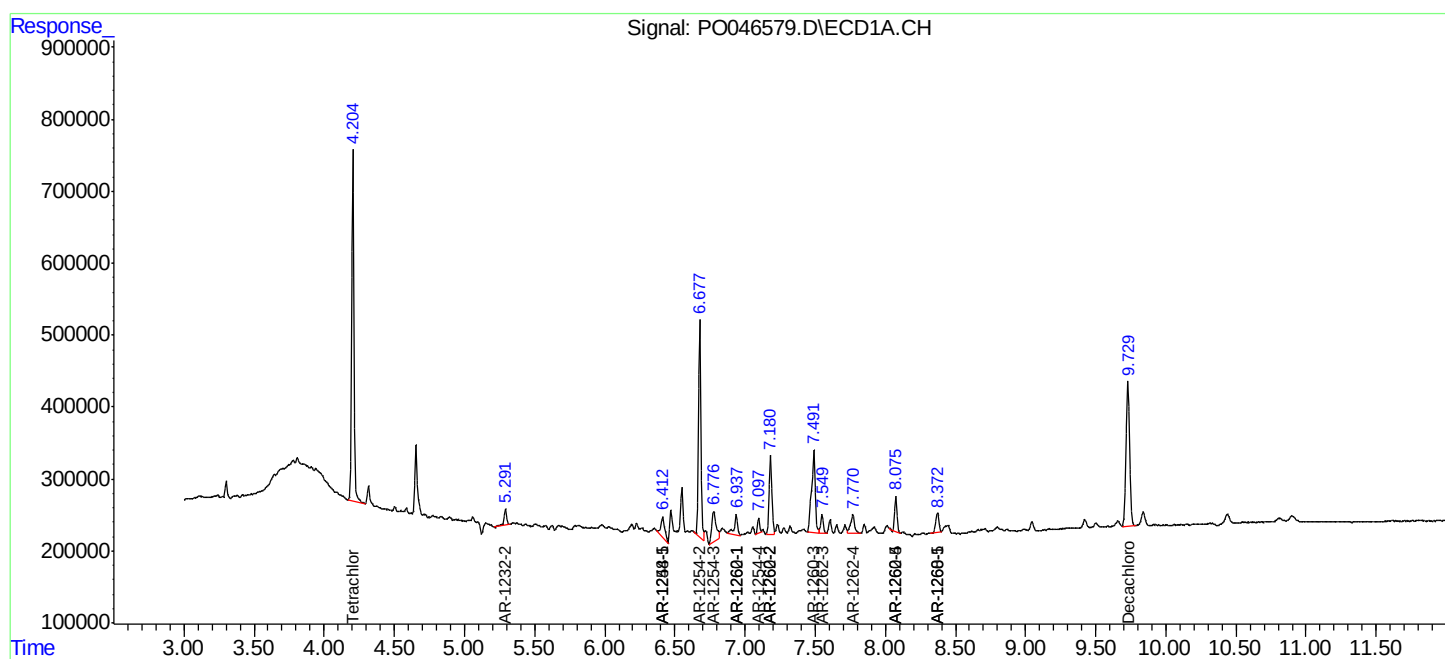
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

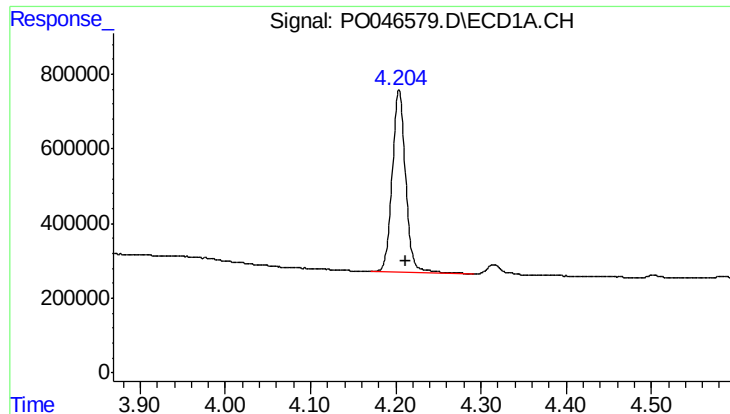
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071118\
Data File : P0046579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2018 21:15
Operator : SM/SJ
Sample : J3927-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CS-RBR-200031

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:13:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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

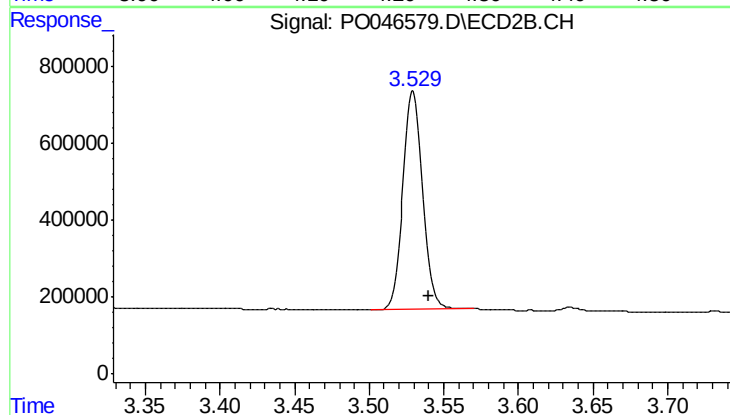




#1 Tetrachloro-m-xylene

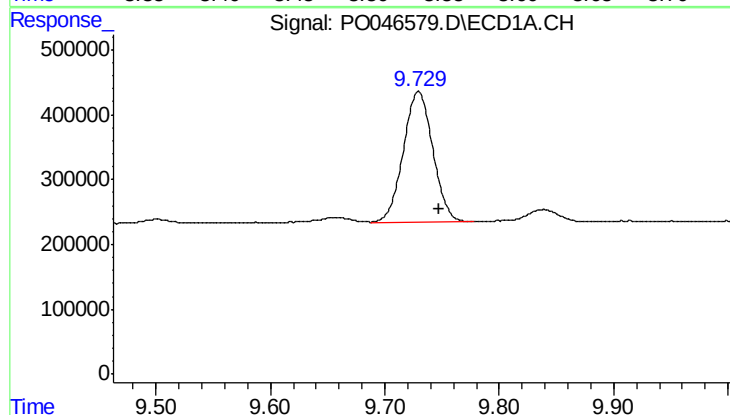
R.T.: 4.204 min
Delta R.T.: -0.008 min
Response: 5325880
Conc: 22.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



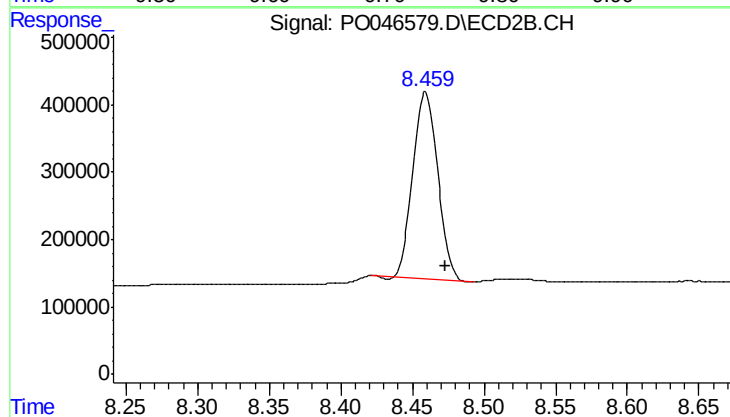
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.010 min
Response: 5226526
Conc: 24.61 ng/ml



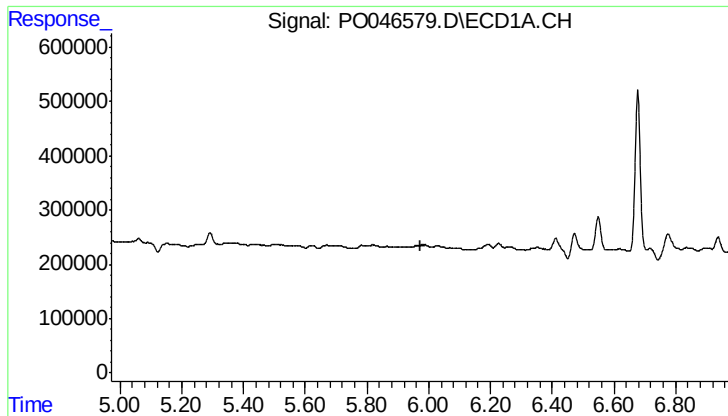
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 3587039
Conc: 18.82 ng/ml



#2 Decachlorobiphenyl

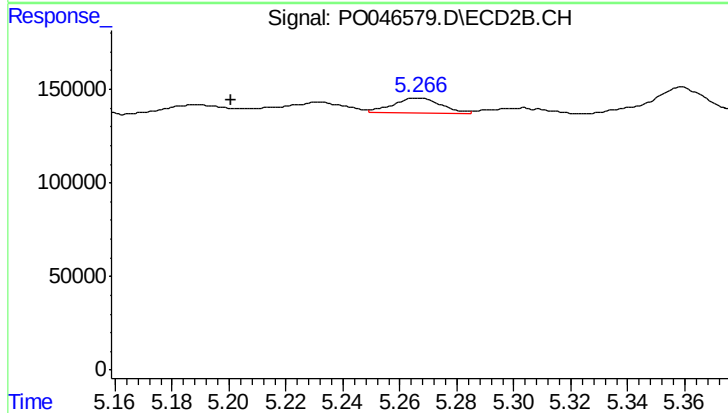
R.T.: 8.459 min
Delta R.T.: -0.014 min
Response: 3366738
Conc: 17.36 ng/ml



#7 AR-1016-5

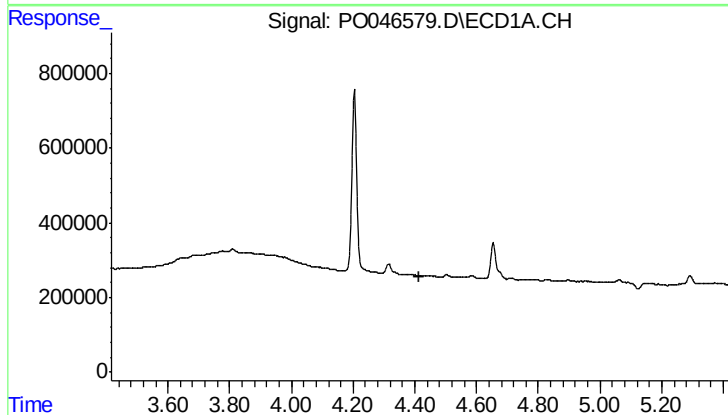
R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



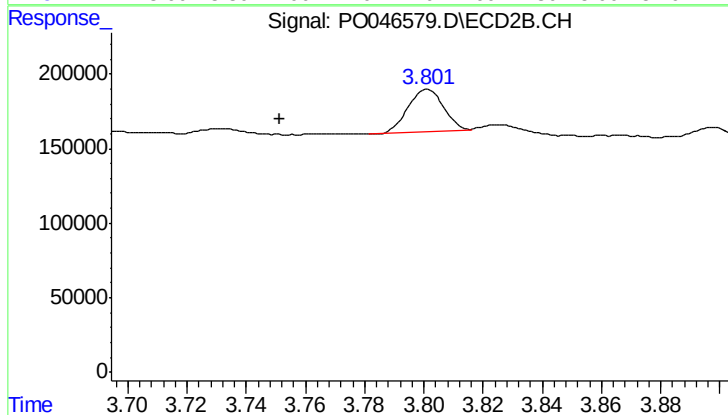
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: 0.066 min
Response: 96998
Conc: 17.60 ng/ml



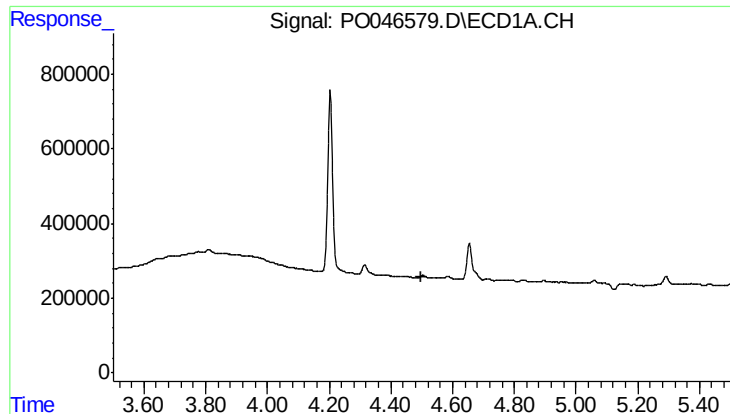
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.416 min
Response: 0
Conc: N.D.



#8 AR-1221-1

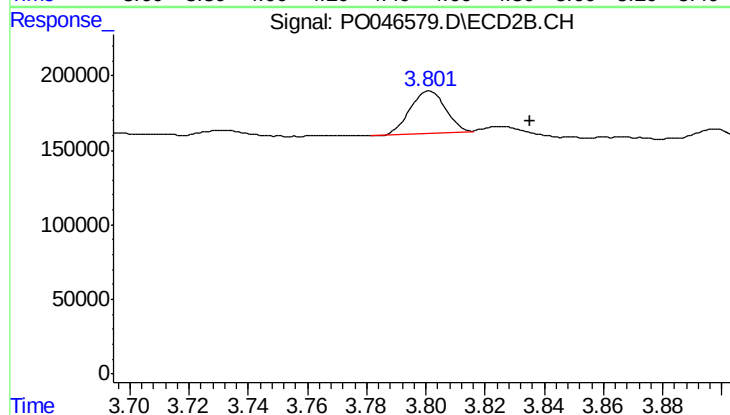
R.T.: 3.801 min
Delta R.T.: 0.050 min
Response: 235435
Conc: 88.04 ng/ml



#9 AR-1221-2

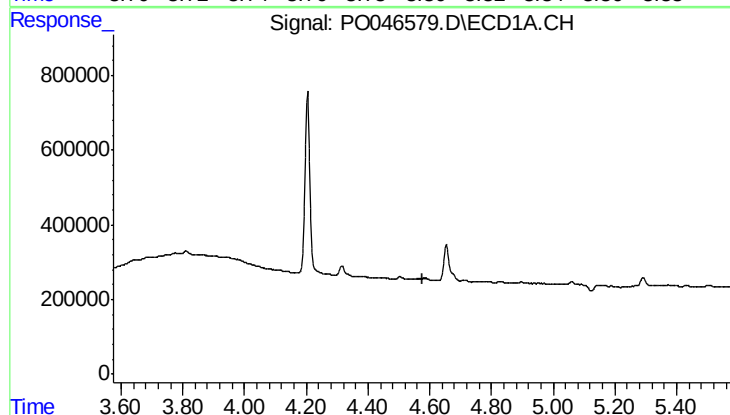
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



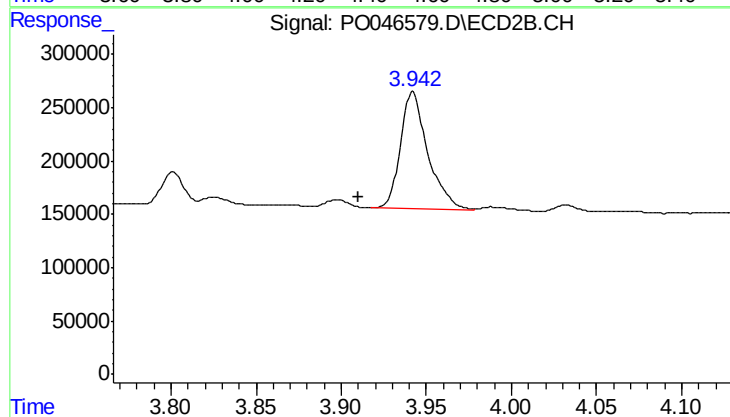
#9 AR-1221-2

R.T.: 3.801 min
Delta R.T.: -0.034 min
Response: 235435
Conc: 109.20 ng/ml



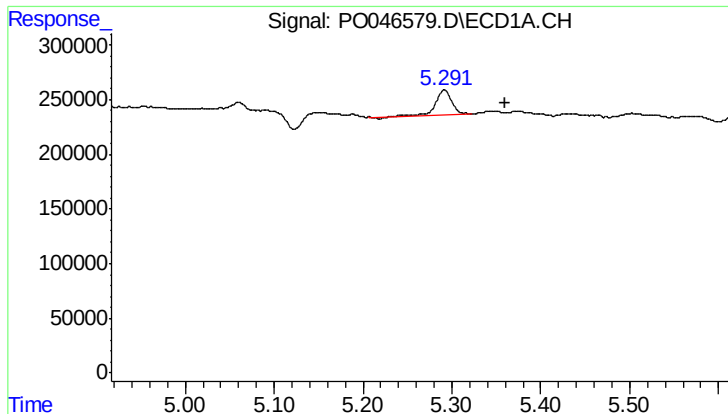
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#10 AR-1221-3

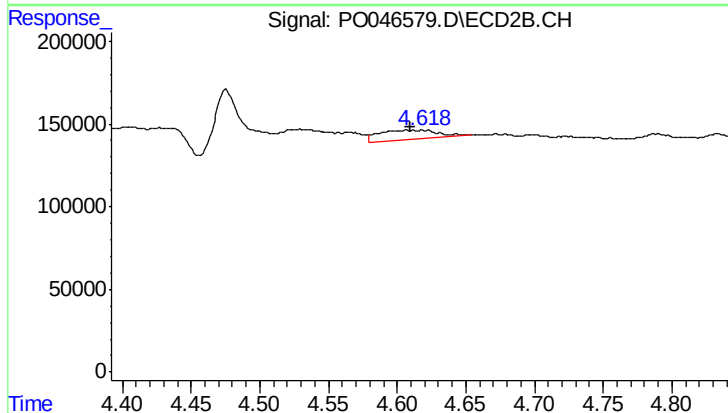
R.T.: 3.942 min
Delta R.T.: 0.032 min
Response: 1236098
Conc: 180.43 ng/ml



#12 AR-1232-2

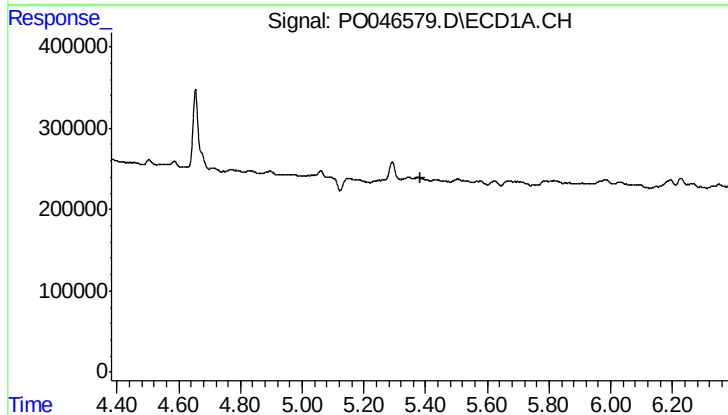
R.T.: 5.292 min
Delta R.T.: -0.069 min
Response: 276757
Conc: 78.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



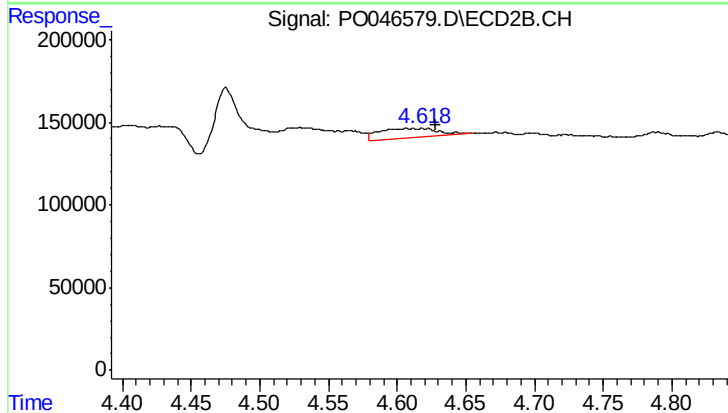
#12 AR-1232-2

R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 179965
Conc: 52.24 ng/ml



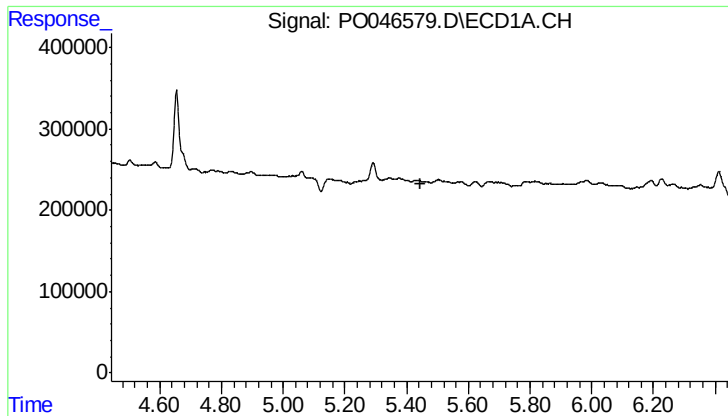
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#13 AR-1232-3

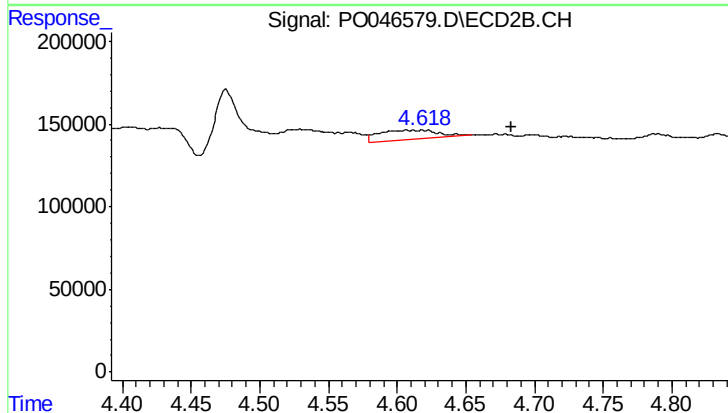
R.T.: 4.618 min
Delta R.T.: -0.011 min
Response: 179965
Conc: 37.72 ng/ml



#14 AR-1232-4

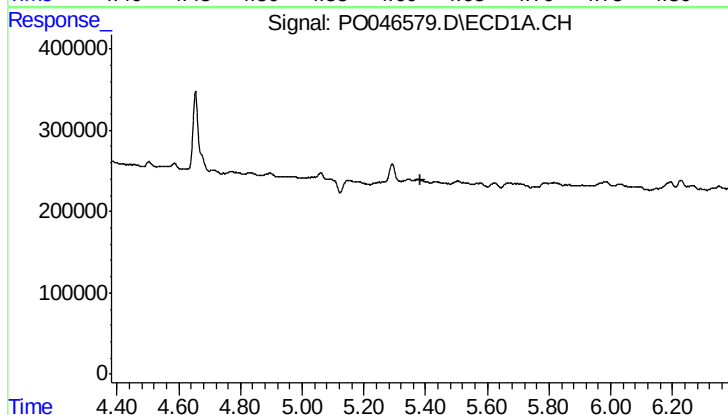
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



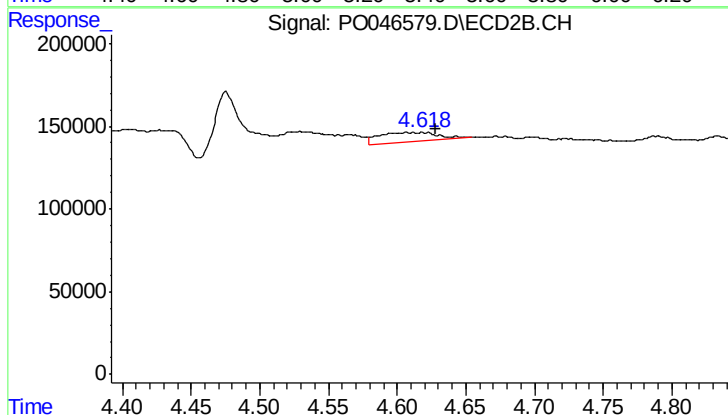
#14 AR-1232-4

R.T.: 4.618 min
Delta R.T.: -0.065 min
Response: 179965
Conc: 51.21 ng/ml



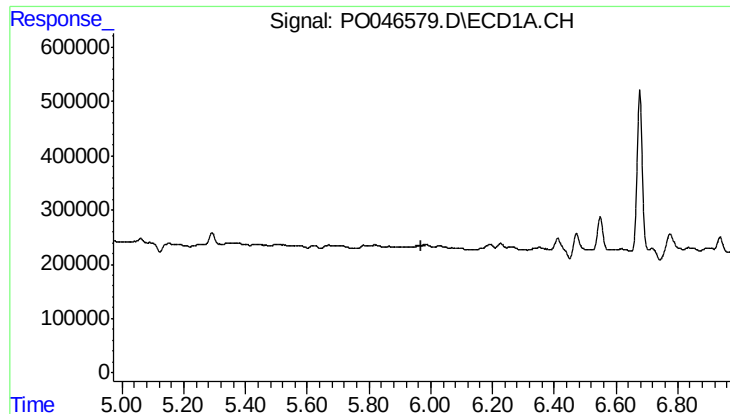
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

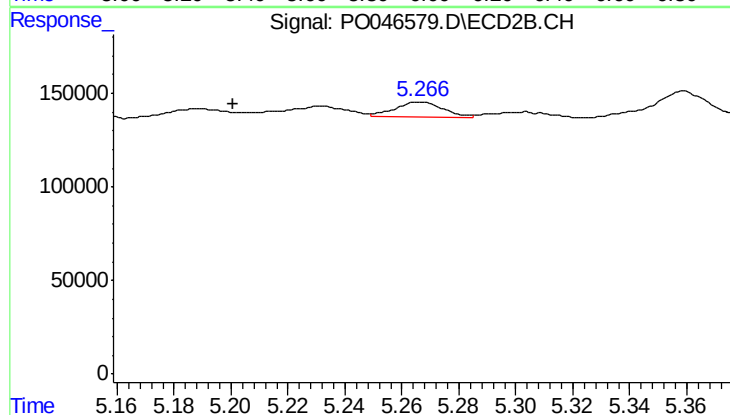
R.T.: 4.618 min
Delta R.T.: -0.011 min
Response: 179965
Conc: 18.79 ng/ml



#20 AR-1242-5

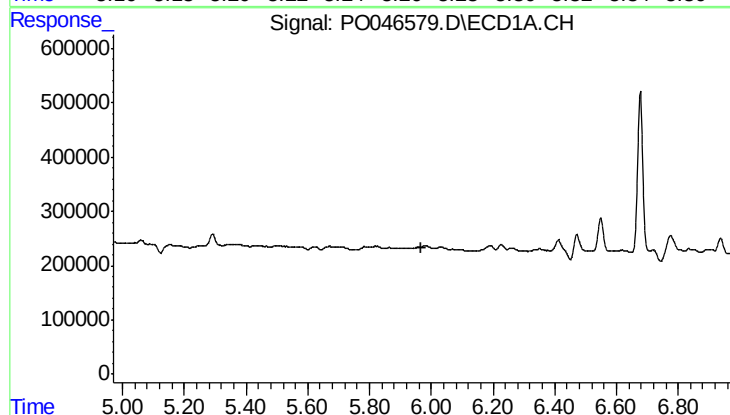
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



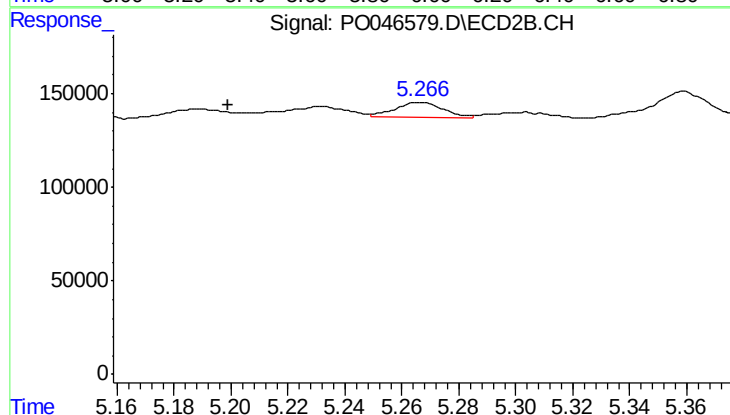
#20 AR-1242-5

R.T.: 5.266 min
Delta R.T.: 0.066 min
Response: 96998
Conc: 18.72 ng/ml



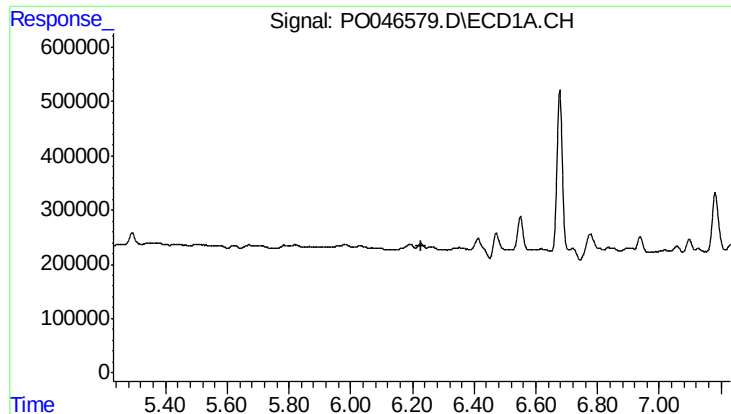
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#22 AR-1248-2

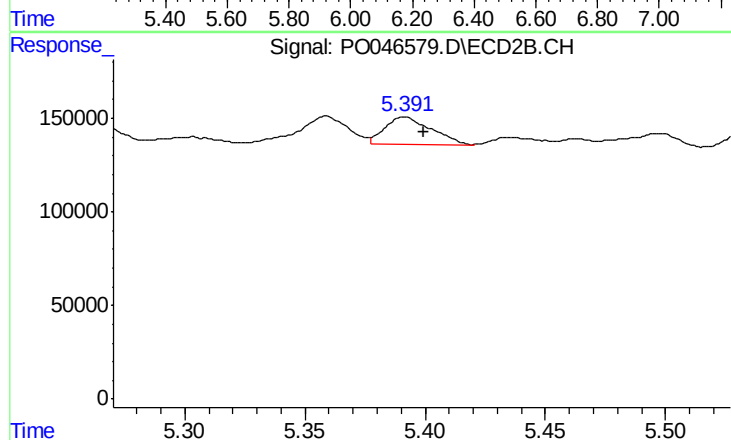
R.T.: 5.266 min
Delta R.T.: 0.067 min
Response: 96998
Conc: 15.20 ng/ml



#23 AR-1248-3

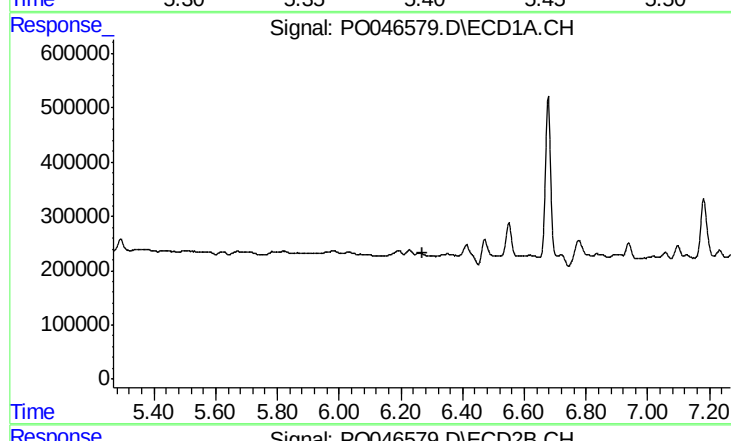
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



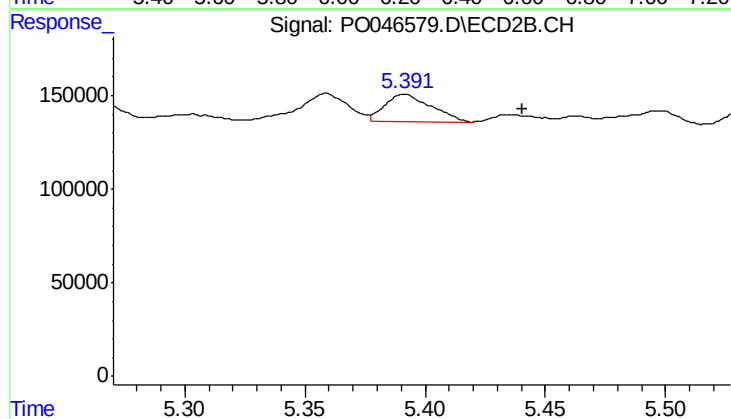
#23 AR-1248-3

R.T.: 5.392 min
Delta R.T.: -0.008 min
Response: 201402
Conc: 16.37 ng/ml



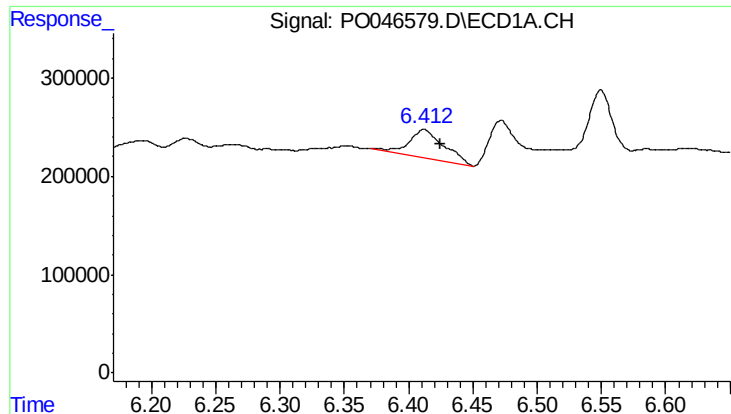
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#24 AR-1248-4

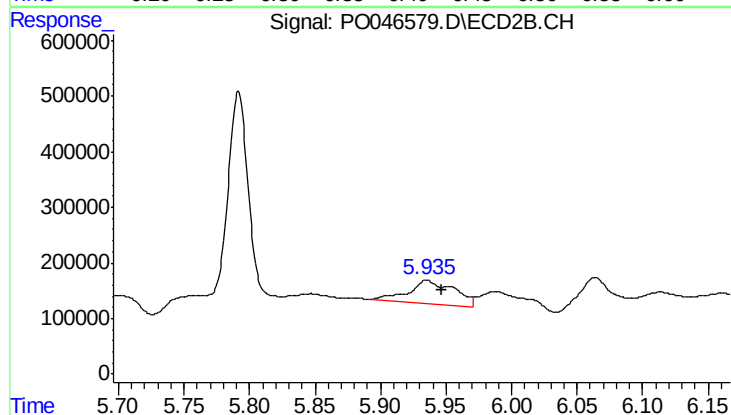
R.T.: 5.392 min
Delta R.T.: -0.049 min
Response: 201402
Conc: 23.14 ng/ml



#25 AR-1248-5

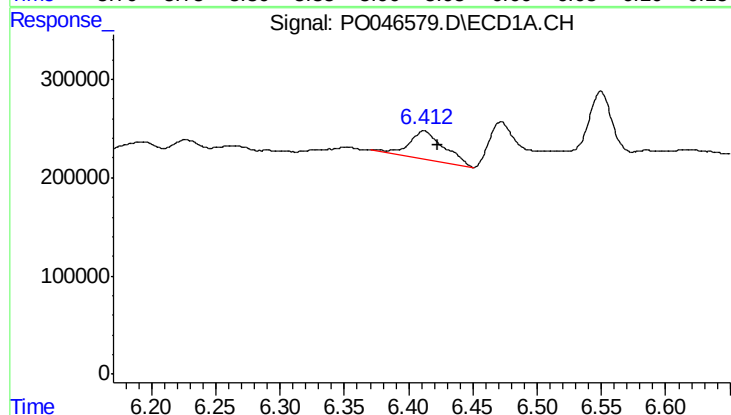
R.T.: 6.412 min
Delta R.T.: -0.012 min
Response: 543550
Conc: 59.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



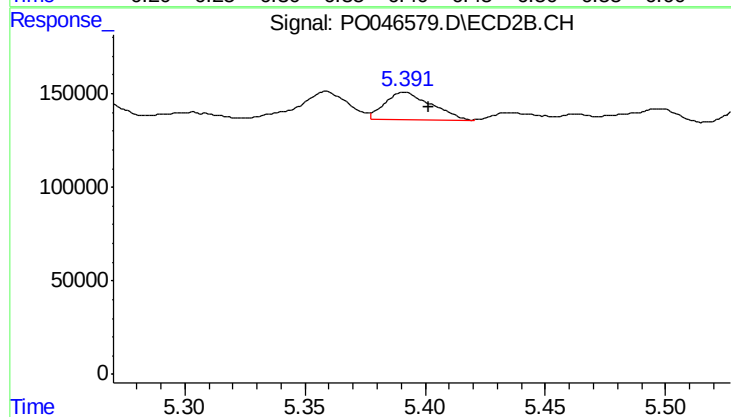
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 1003420
Conc: 171.39 ng/ml



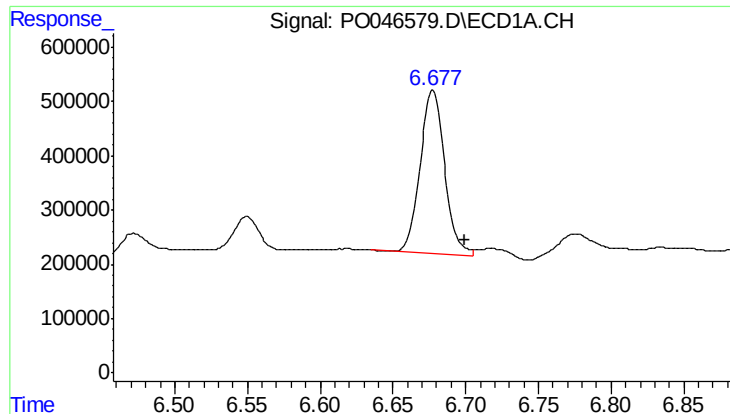
#26 AR-1254-1

R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 543550
Conc: 38.98 ng/ml



#26 AR-1254-1

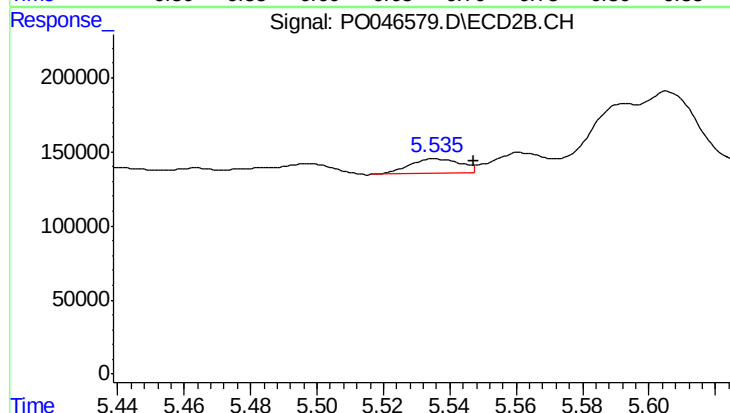
R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 201402
Conc: 15.06 ng/ml



#27 AR-1254-2

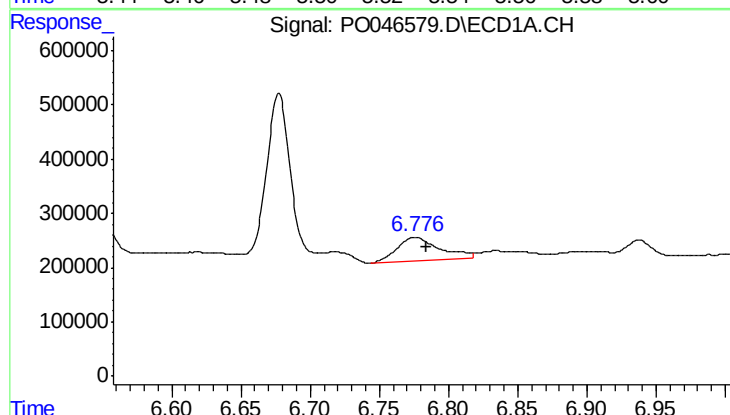
R.T.: 6.677 min
Delta R.T.: -0.022 min
Response: 3560143
Conc: 404.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



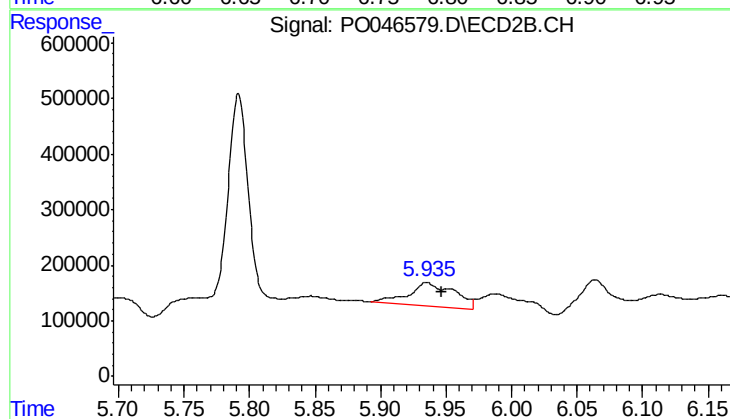
#27 AR-1254-2

R.T.: 5.536 min
Delta R.T.: -0.011 min
Response: 106420
Conc: 9.21 ng/ml



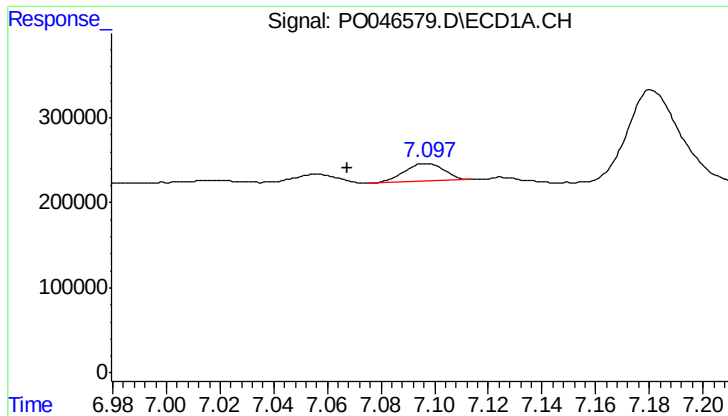
#28 AR-1254-3

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 925526
Conc: 60.53 ng/ml



#28 AR-1254-3

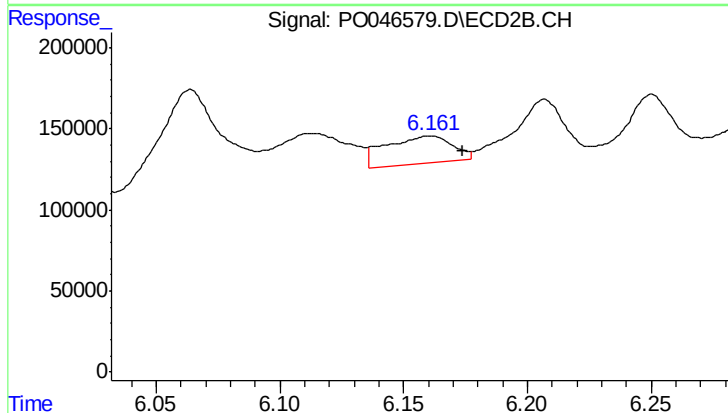
R.T.: 5.936 min
Delta R.T.: -0.012 min
Response: 1003420
Conc: 50.98 ng/ml



#29 AR-1254-4

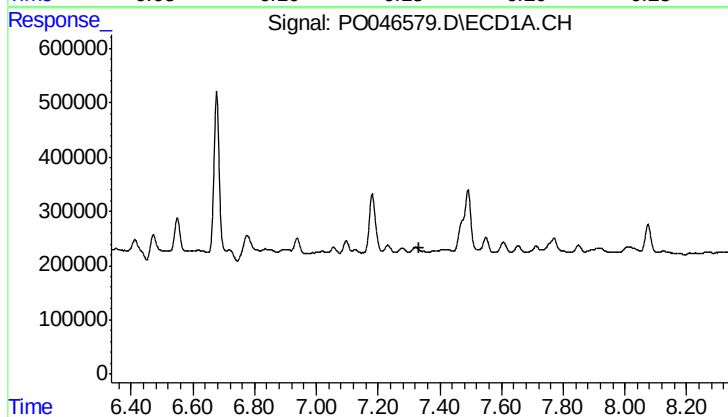
R.T.: 7.097 min
Delta R.T.: 0.029 min
Response: 216034
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



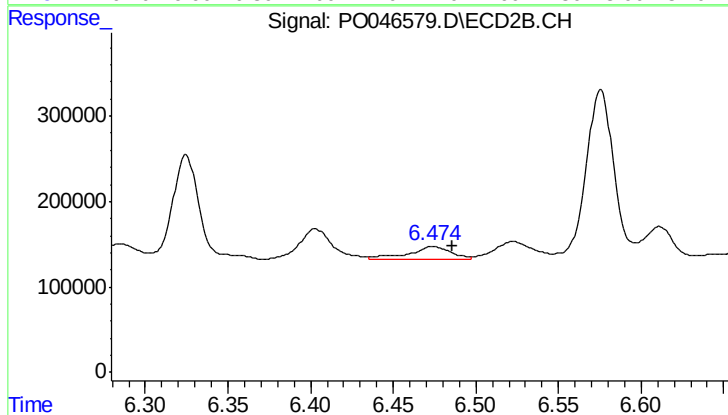
#29 AR-1254-4

R.T.: 6.161 min
Delta R.T.: -0.013 min
Response: 323833
Conc: 25.68 ng/ml



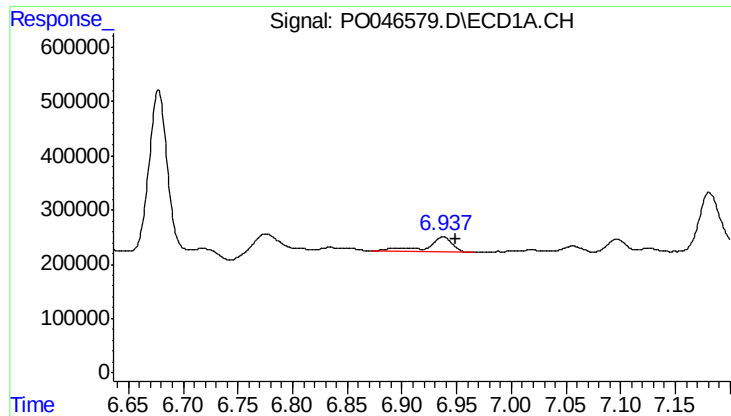
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#30 AR-1254-5

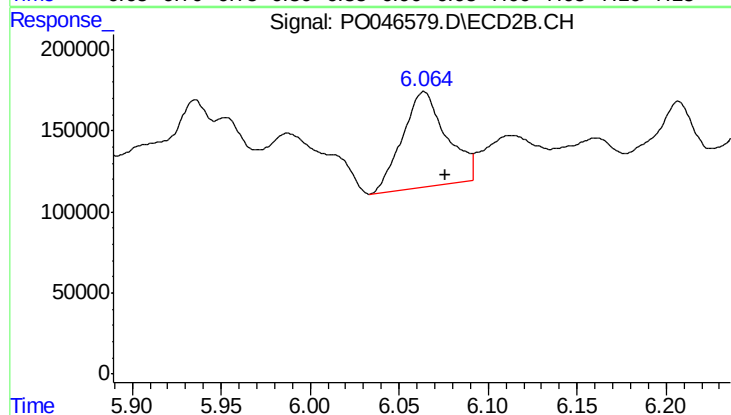
R.T.: 6.474 min
Delta R.T.: -0.012 min
Response: 255922
Conc: 28.22 ng/ml



#31 AR-1260-1

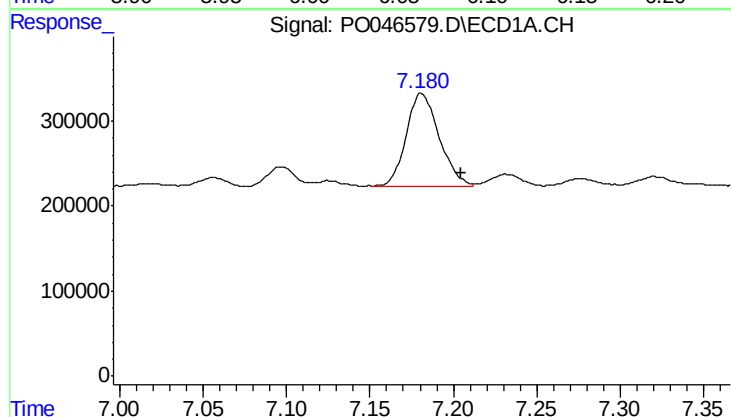
R.T.: 6.938 min
Delta R.T.: -0.012 min
Response: 468218
Conc: 40.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



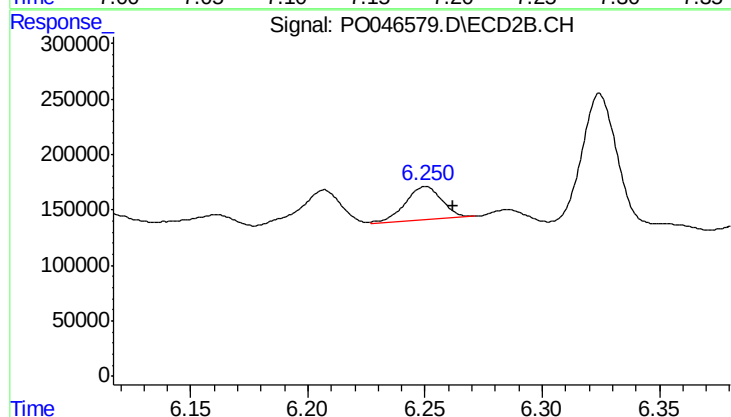
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 1016800
Conc: 77.95 ng/ml



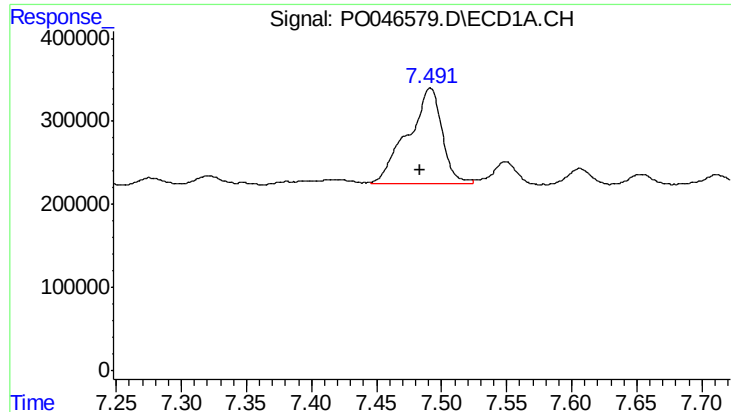
#32 AR-1260-2

R.T.: 7.181 min
Delta R.T.: -0.024 min
Response: 1499556
Conc: 111.08 ng/ml



#32 AR-1260-2

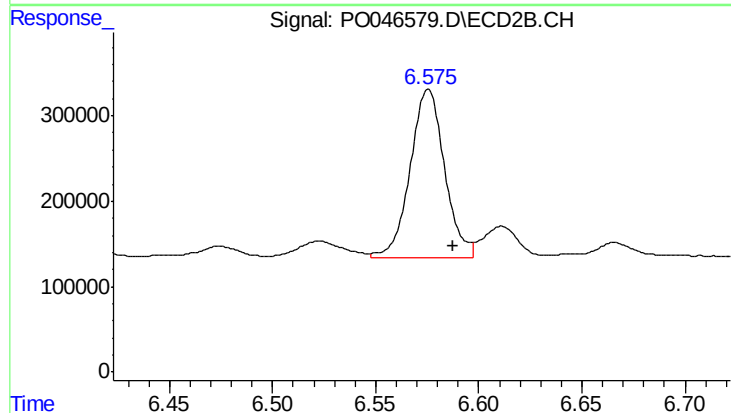
R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 320020
Conc: 20.07 ng/ml



#33 AR-1260-3

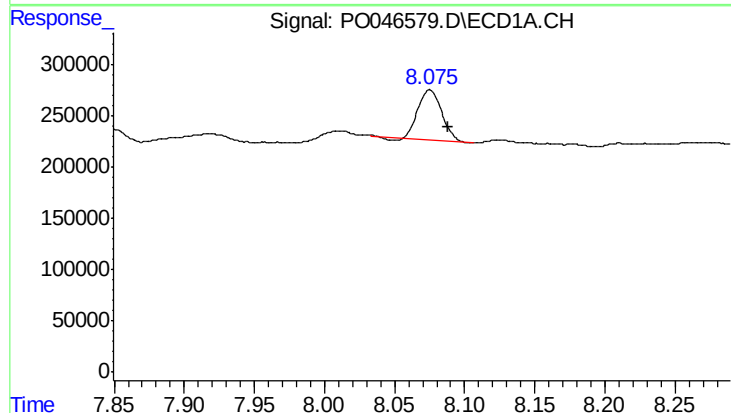
R.T.: 7.491 min
Delta R.T.: 0.008 min
Response: 2103827
Conc: 130.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



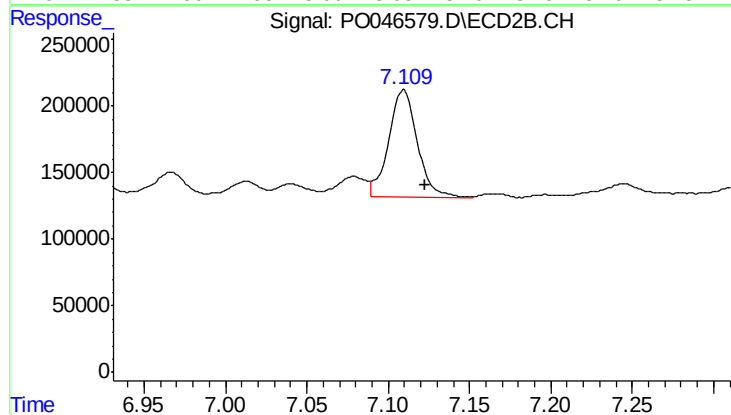
#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 2301048
Conc: 128.31 ng/ml



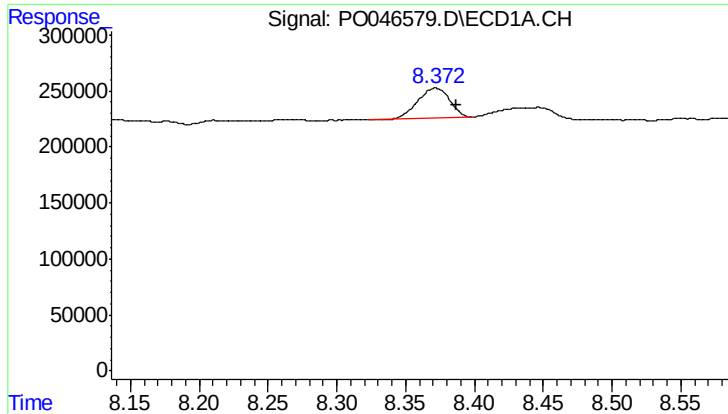
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: -0.013 min
Response: 568502
Conc: 27.04 ng/ml



#34 AR-1260-4

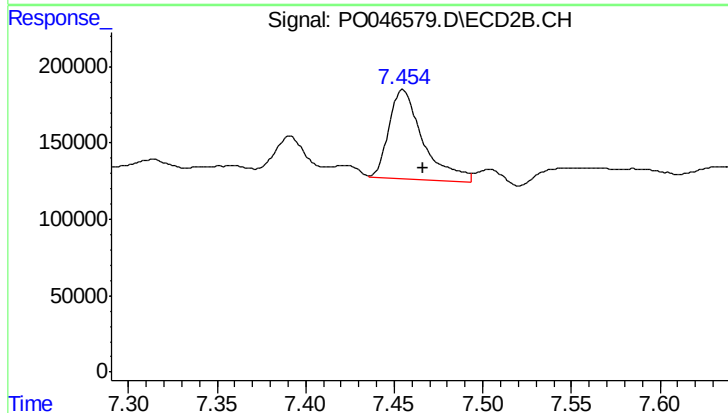
R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 988637
Conc: 35.58 ng/ml



#35 AR-1260-5

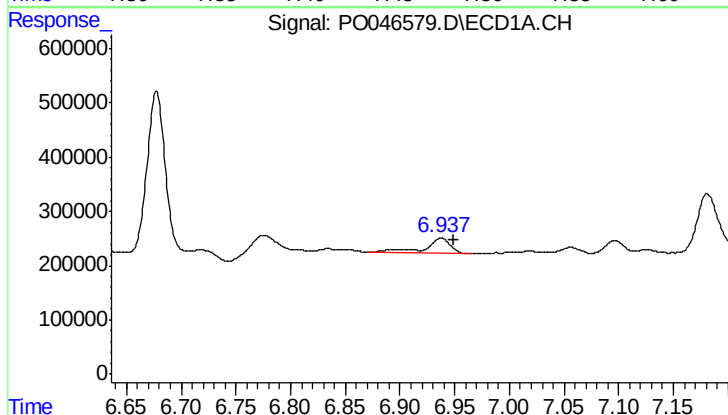
R.T.: 8.372 min
Delta R.T.: -0.015 min
Response: 417053
Conc: 30.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



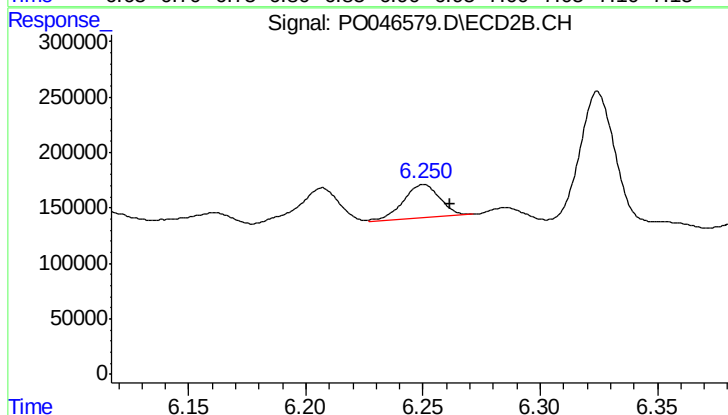
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 788881
Conc: 41.06 ng/ml



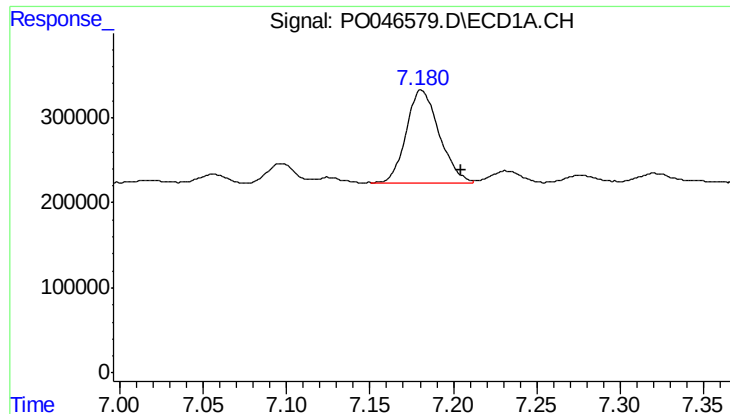
#36 AR-1262-1

R.T.: 6.938 min
Delta R.T.: -0.011 min
Response: 468218
Conc: 49.15 ng/ml



#36 AR-1262-1

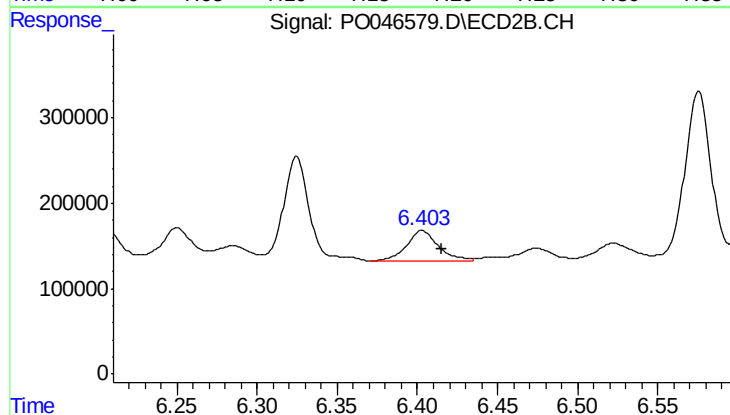
R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 320020
Conc: 24.43 ng/ml



#37 AR-1262-2

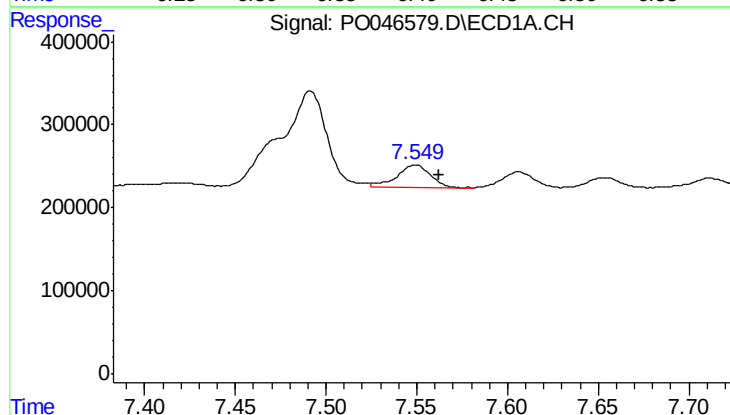
R.T.: 7.181 min
Delta R.T.: -0.024 min
Response: 1499556
Conc: 134.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



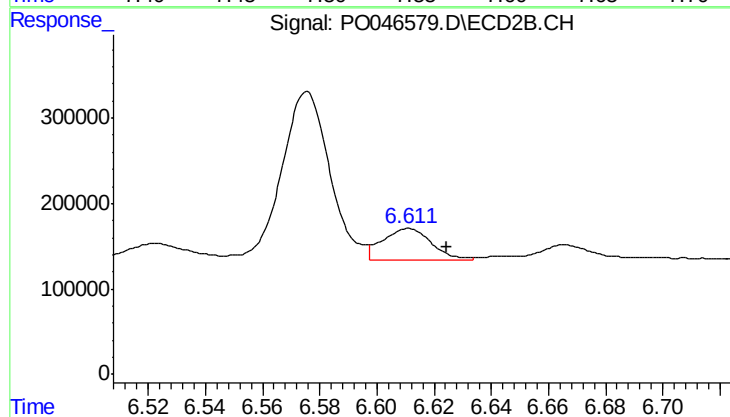
#37 AR-1262-2

R.T.: 6.403 min
Delta R.T.: -0.012 min
Response: 504476
Conc: 38.94 ng/ml



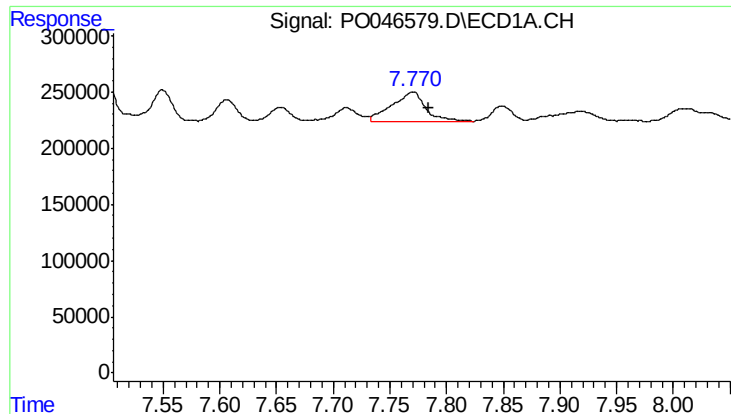
#38 AR-1262-3

R.T.: 7.549 min
Delta R.T.: -0.013 min
Response: 353631
Conc: 24.70 ng/ml



#38 AR-1262-3

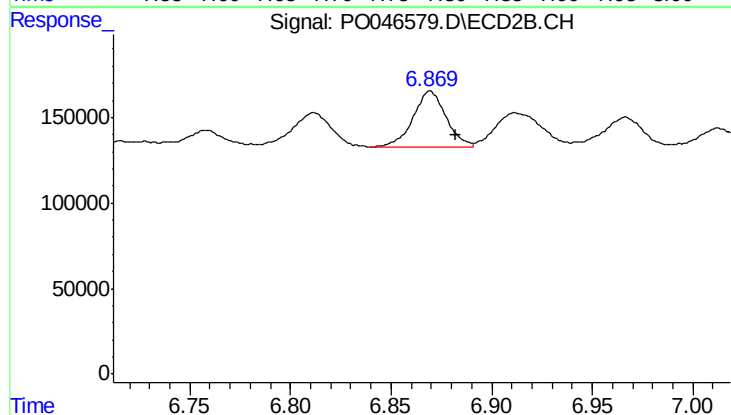
R.T.: 6.611 min
Delta R.T.: -0.014 min
Response: 433006
Conc: 24.73 ng/ml



#39 AR-1262-4

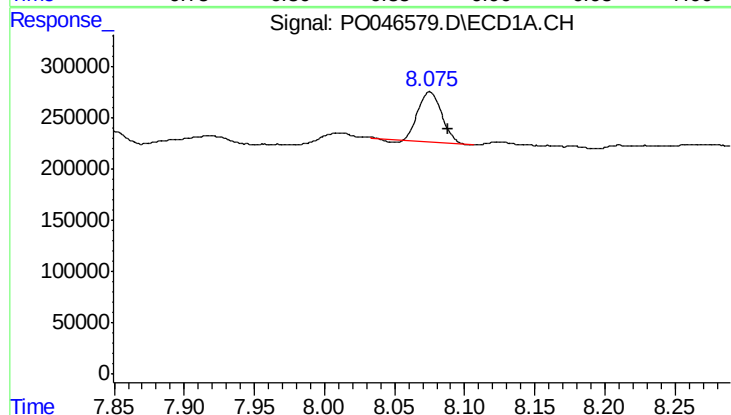
R.T.: 7.770 min
Delta R.T.: -0.014 min
Response: 533902
Conc: 39.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



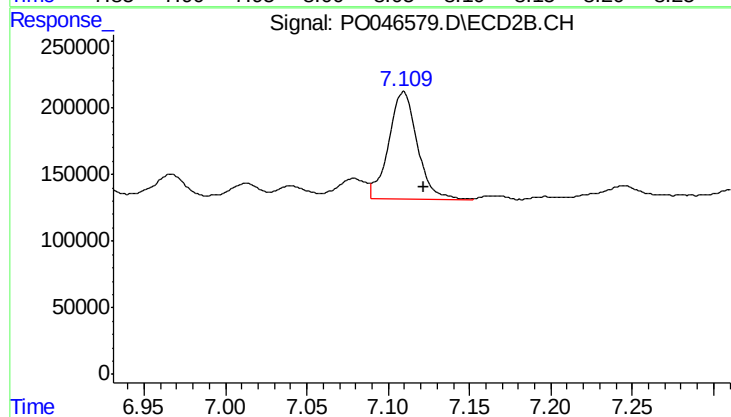
#39 AR-1262-4

R.T.: 6.870 min
Delta R.T.: -0.012 min
Response: 377934
Conc: 24.72 ng/ml



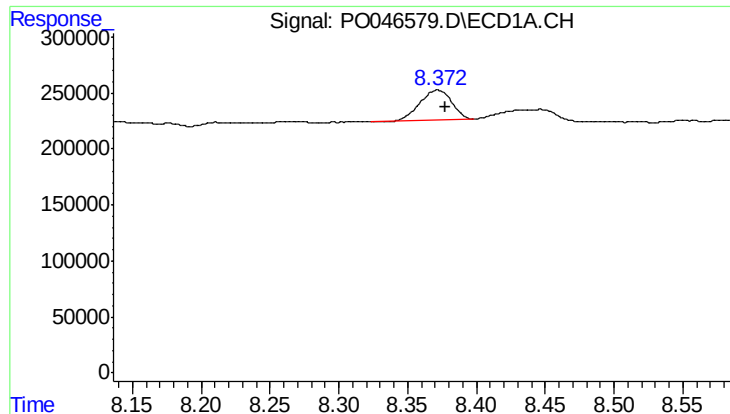
#40 AR-1262-5

R.T.: 8.075 min
Delta R.T.: -0.013 min
Response: 568502
Conc: 23.49 ng/ml



#40 AR-1262-5

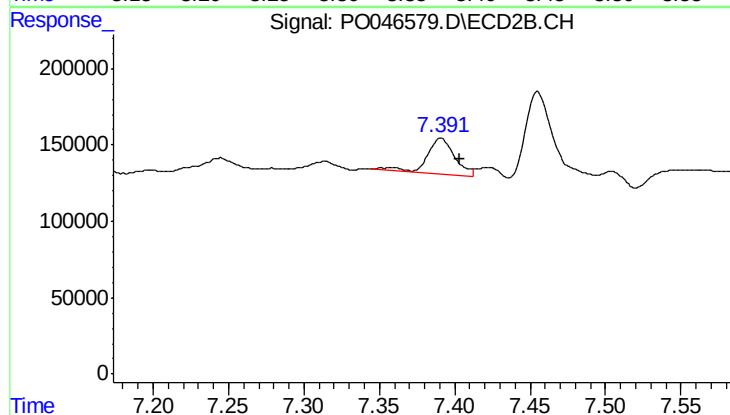
R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 988637
Conc: 32.03 ng/ml



#41 AR-1268-1

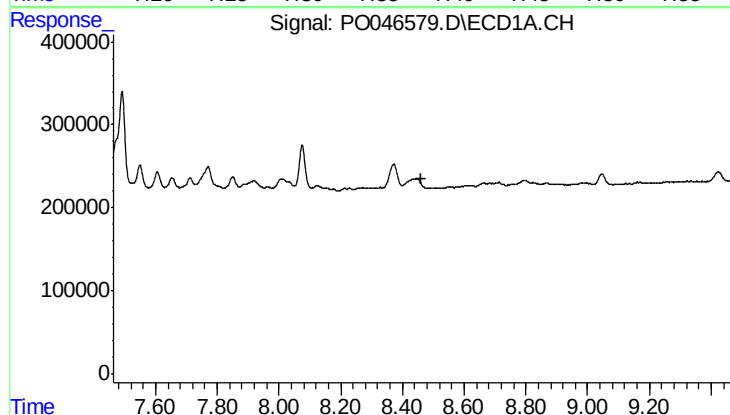
R.T.: 8.372 min
Delta R.T.: -0.005 min
Response: 417053
Conc: 17.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



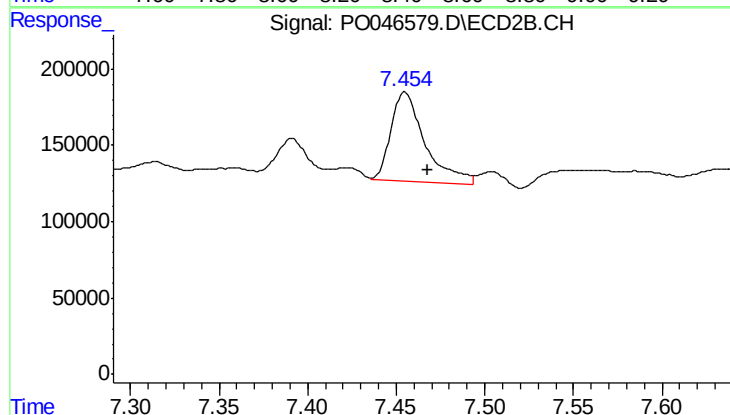
#41 AR-1268-1

R.T.: 7.391 min
Delta R.T.: -0.013 min
Response: 293715
Conc: 10.50 ng/ml



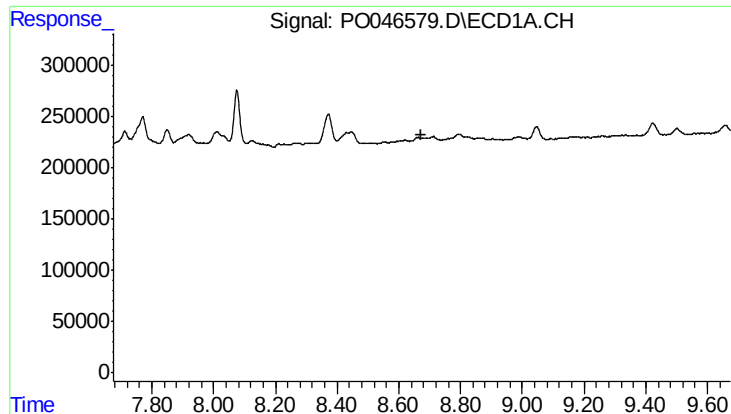
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.



#42 AR-1268-2

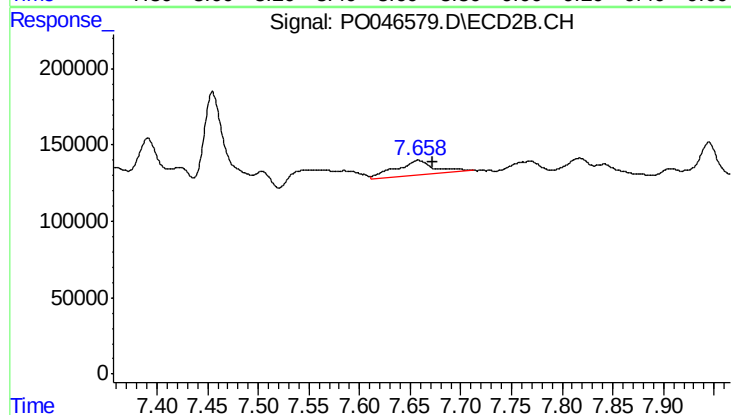
R.T.: 7.455 min
Delta R.T.: -0.013 min
Response: 788881
Conc: 28.64 ng/ml



#43 AR-1268-3

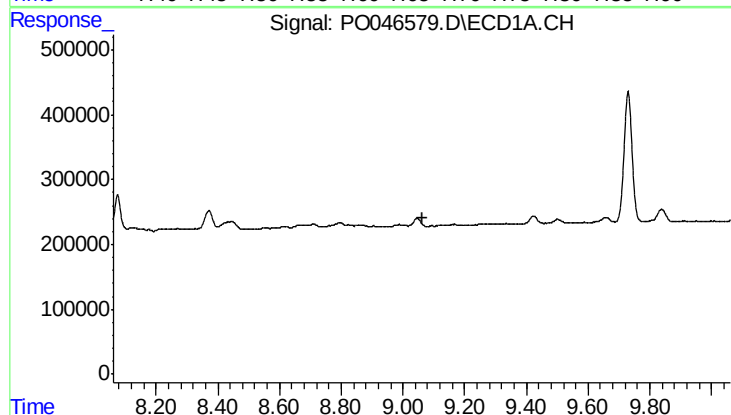
R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



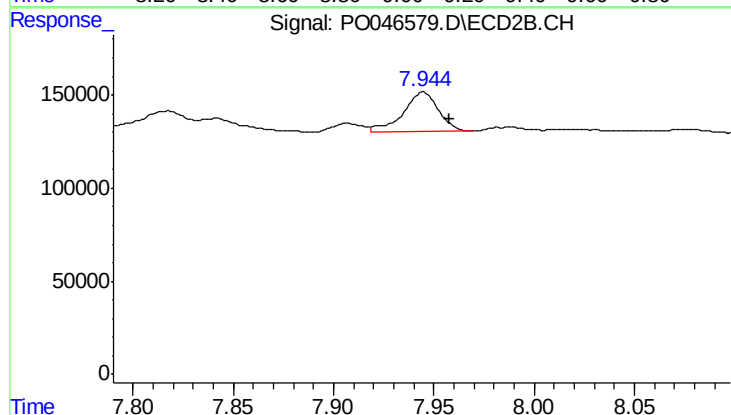
#43 AR-1268-3

R.T.: 7.658 min
Delta R.T.: -0.014 min
Response: 275257
Conc: 12.33 ng/ml



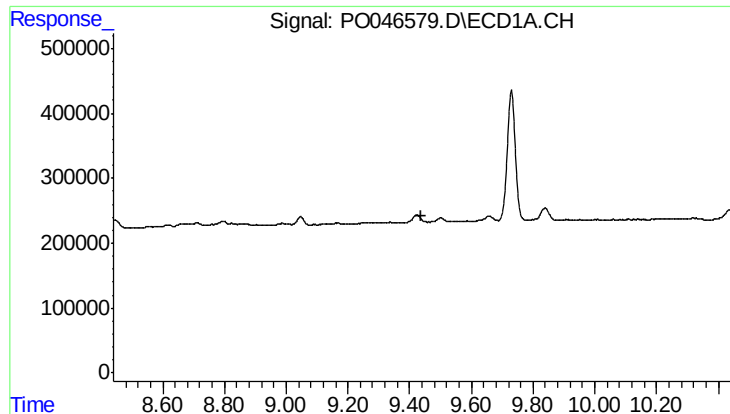
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#44 AR-1268-4

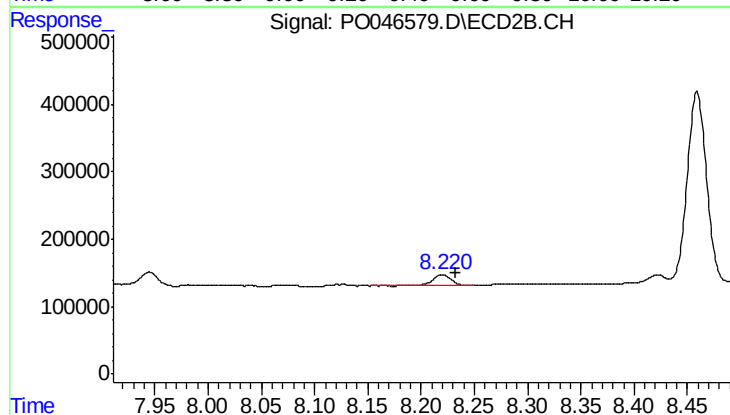
R.T.: 7.945 min
Delta R.T.: -0.013 min
Response: 262757
Conc: 27.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-RBR-200031



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: -0.013 min
Response: 195335
Conc: 3.09 ng/ml