

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102518\
 Data File : P0050572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 2:13
 Operator : SM/SJ
 Sample : J5625-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DW-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:18:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.359	3.353	4753331	3274094	15.930	16.654
2)	SA Decachlor...	10.021	8.101	60133	1523308	0.277	7.969 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.323	0	1217126	N.D.	157.480 #
6)	L1 AR-1016-4	0.000	4.639	0	249634	N.D.	47.125 #
7)	L1 AR-1016-5	0.000	4.806	0	117721	N.D.	16.999 #
10)	L2 AR-1221-3	0.000	3.745	0	567812	N.D.	108.226 #
11)	L3 AR-1232-1	0.000	3.745	0	567812	N.D.	146.917 #
12)	L3 AR-1232-2	5.267	0.000	1785047	0	550.602	N.D. #
14)	L3 AR-1232-4	0.000	4.639	0	249634	N.D.	121.826 #
15)	L3 AR-1232-5	0.000	4.806	0	117721	N.D.	53.454 #
16)	L4 AR-1242-1	0.000	4.323	0	1217126	N.D.	249.136 #
19)	L4 AR-1242-4	0.000	4.639	0	249634	N.D.	57.140 #
20)	L4 AR-1242-5	0.000	5.128	0	417243	N.D.	74.790 #
21)	L5 AR-1248-1	0.000	4.323	0	1217126	N.D.	280.221 #
22)	L5 AR-1248-2	0.000	4.639	0	249634	N.D.	37.849 #
23)	L5 AR-1248-3	0.000	4.639	0	249634	N.D.	37.562 #
24)	L5 AR-1248-4	0.000	4.806	0	117721	N.D.	14.417 #
25)	L5 AR-1248-5	0.000	5.171	0	131925	N.D.	16.684 #
26)	L6 AR-1254-1	0.000	5.128	0	417243	N.D.	28.781 #
27)	L6 AR-1254-2	6.595	5.267	320713	196757	15.731	15.486
28)	L6 AR-1254-3	6.958	5.671	409956	768641	18.988	37.514 #
29)	L6 AR-1254-4	0.000	5.868	0	806244	N.D.	69.233 #
30)	L6 AR-1254-5	7.658	6.274	476170	1084579	30.518	62.091 #
31)	L7 AR-1260-1	7.119	5.777	878725	2546507	51.591	168.089 #
32)	L7 AR-1260-2	7.420	5.960	177761	2552898	8.989	138.003 #
33)	L7 AR-1260-3	7.732	6.104	232986	1527966	16.276	89.276 #
34)	L7 AR-1260-4	7.957	6.561	397848	336816	24.570	24.843
35)	L7 AR-1260-5	8.271	6.799	637607	905258	20.987	29.624 #
36)	L8 AR-1262-1	7.789	6.313	246202	597232	15.784	37.801 #
37)	L8 AR-1262-2	8.271	6.799	637607	905258	25.566	35.353 #
38)	L8 AR-1262-3	8.663	7.074	344090	467084	20.730	45.706 #
39)	L8 AR-1262-4	8.663	7.136	344090	1057379	26.593	56.361 #
40)	L8 AR-1262-5	0.000	7.620	0	314508	N.D.	40.046 #
41)	L9 AR-1268-1	8.663	7.074	344090	467084	10.355	13.860 #
42)	L9 AR-1268-2	8.663	7.136	344090	1057379	11.222	33.763 #
43)	L9 AR-1268-3	0.000	7.333	0	94832	N.D.	3.508 #
44)	L9 AR-1268-4	0.000	7.620	0	314508	N.D.	32.240 #
45)	L9 AR-1268-5	0.000	7.886	0	431672	N.D.	5.695 #

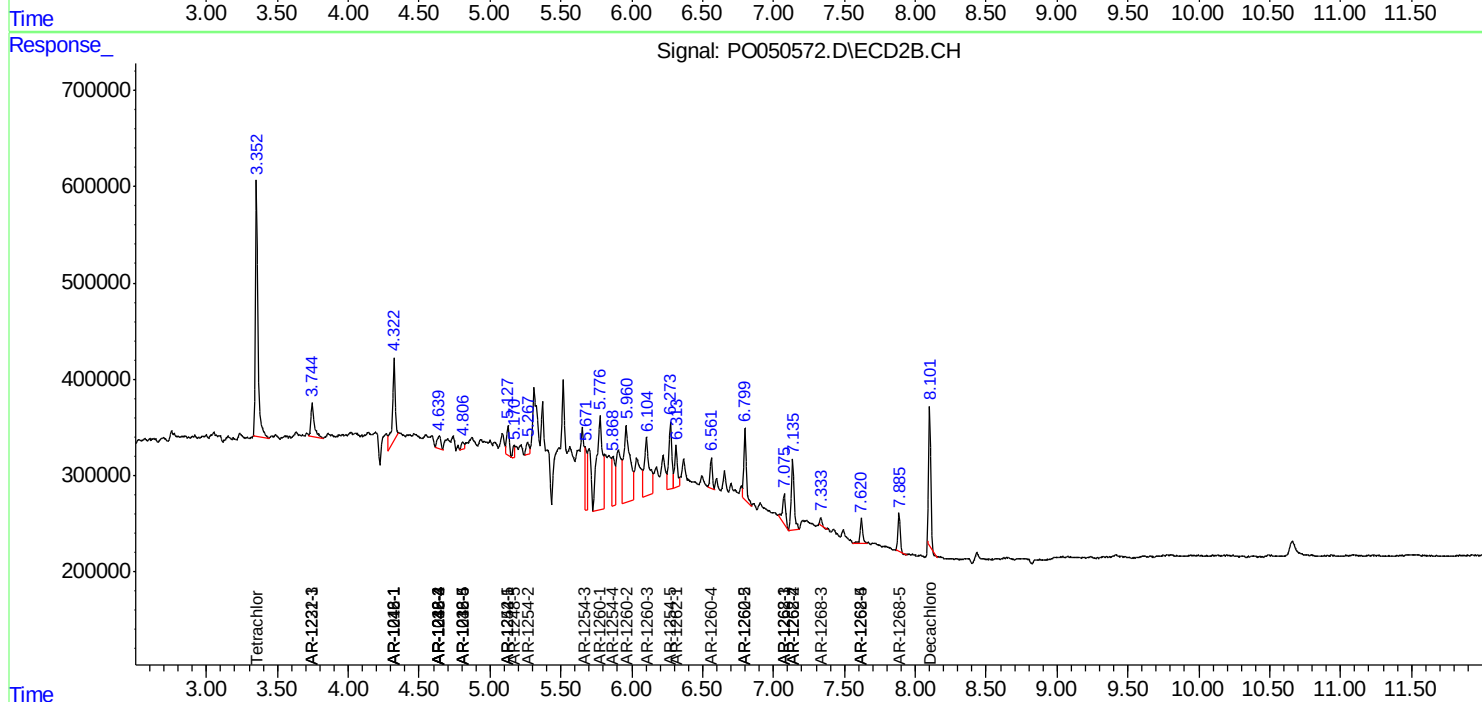
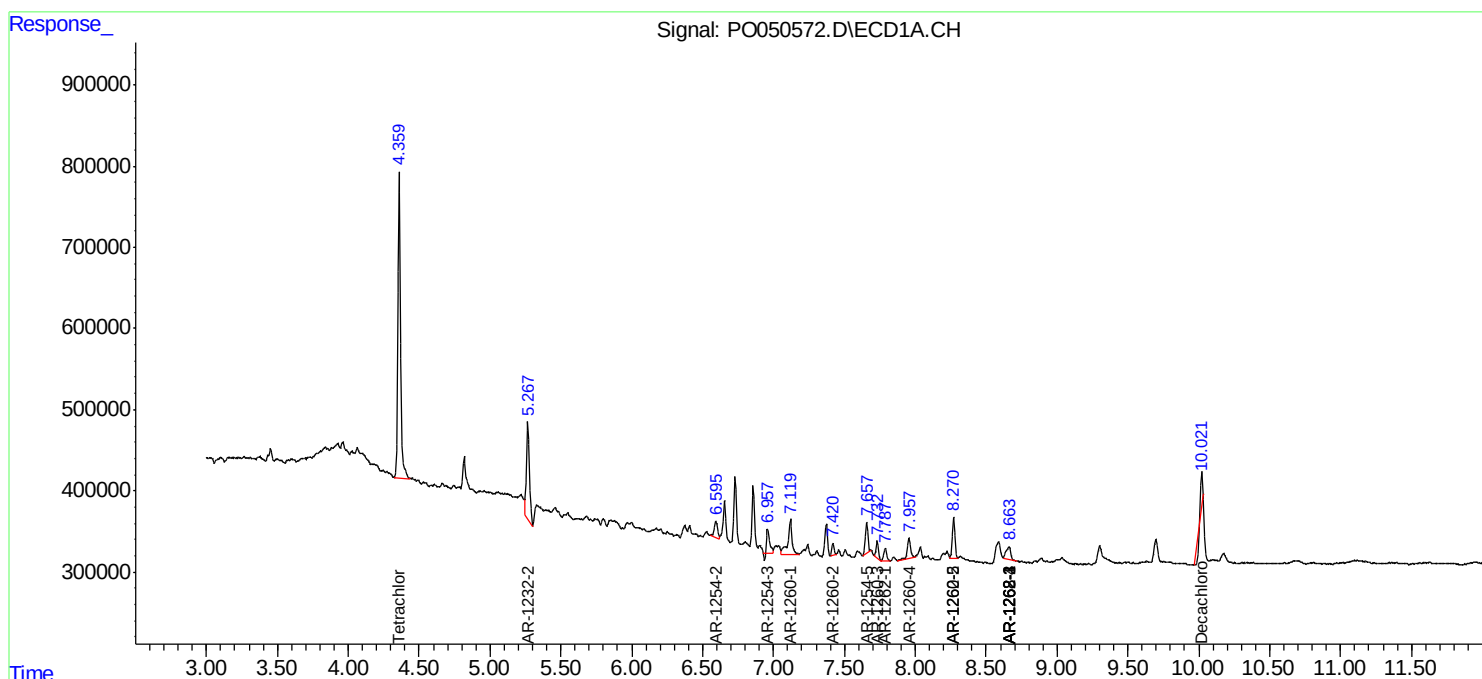
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

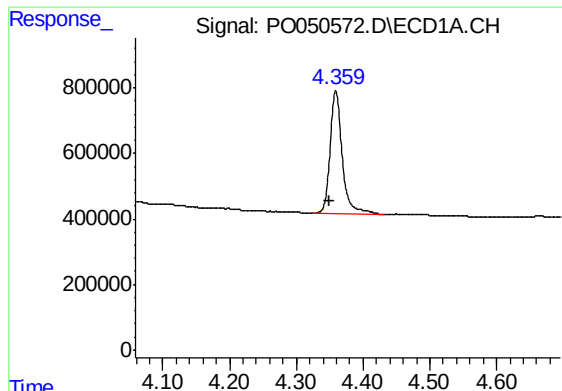
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : PO050572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 2:13
Operator : SM/SJ
Sample : J5625-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DW-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:18:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

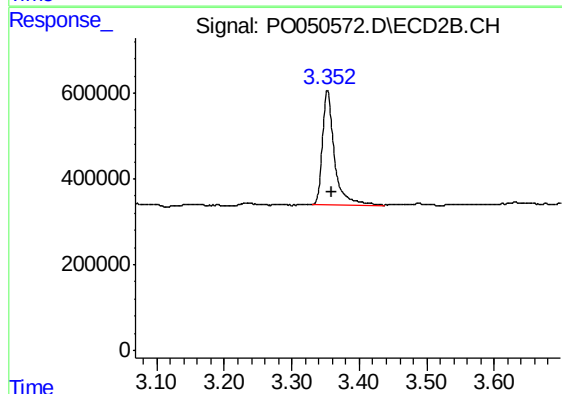




#1 Tetrachloro-m-xylene

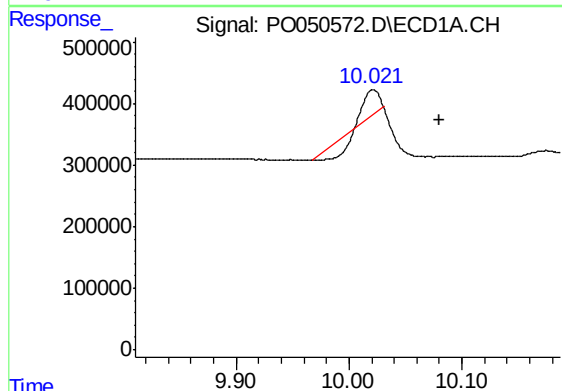
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 4753331
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
DW-03



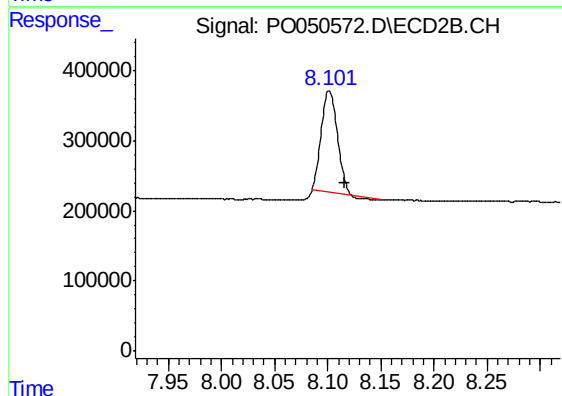
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.007 min
Response: 3274094
Conc: 16.65 ng/ml



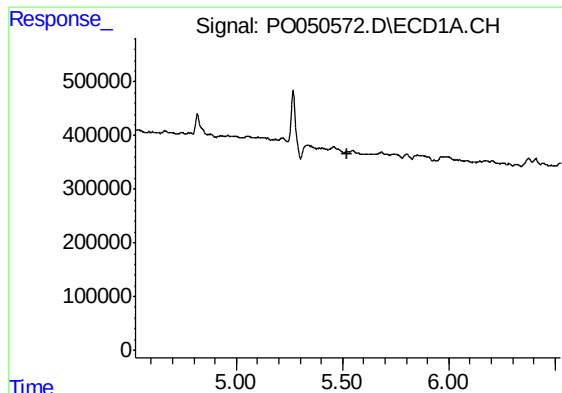
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.060 min
Response: 60133
Conc: 0.28 ng/ml



#2 Decachlorobiphenyl

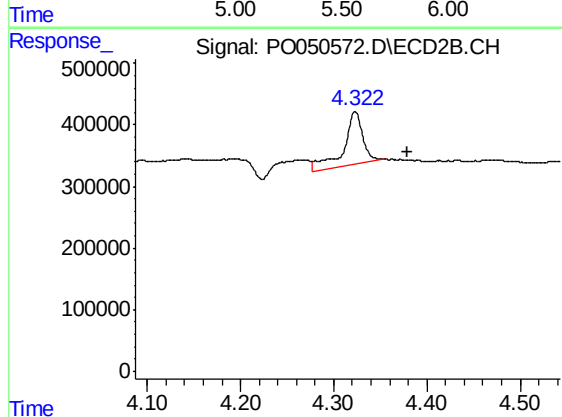
R.T.: 8.101 min
Delta R.T.: -0.015 min
Response: 1523308
Conc: 7.97 ng/ml



#3 AR-1016-1

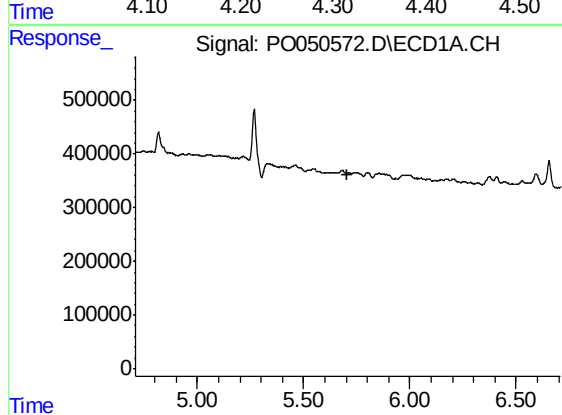
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



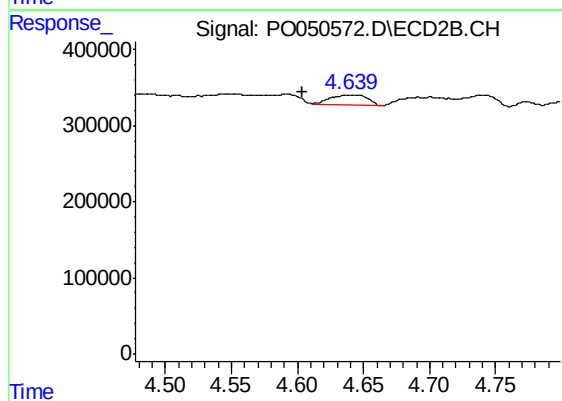
#3 AR-1016-1

R.T.: 4.323 min
Delta R.T.: -0.057 min
Response: 1217126
Conc: 157.48 ng/ml



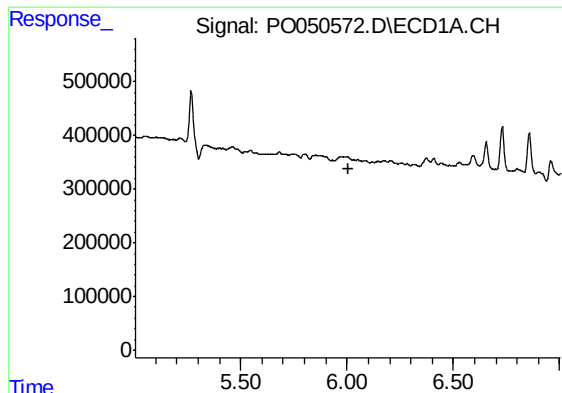
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

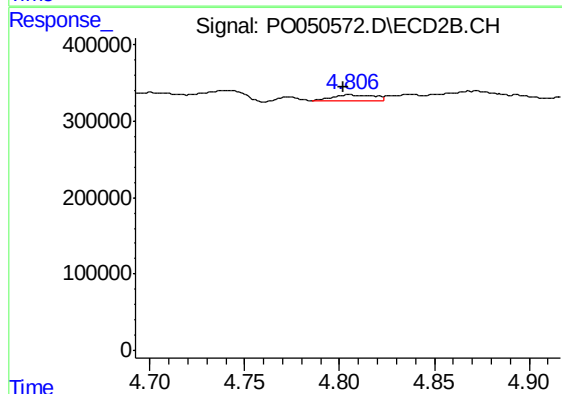
R.T.: 4.639 min
Delta R.T.: 0.035 min
Response: 249634
Conc: 47.13 ng/ml



#7 AR-1016-5

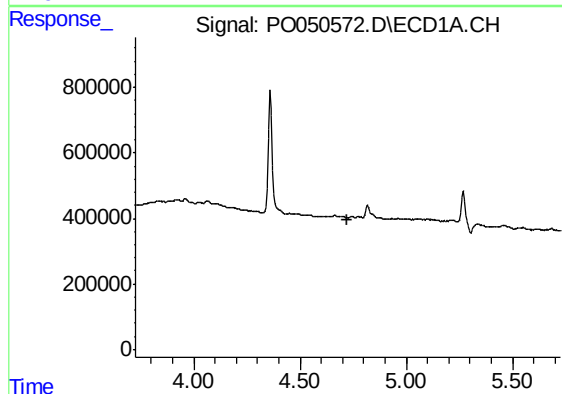
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



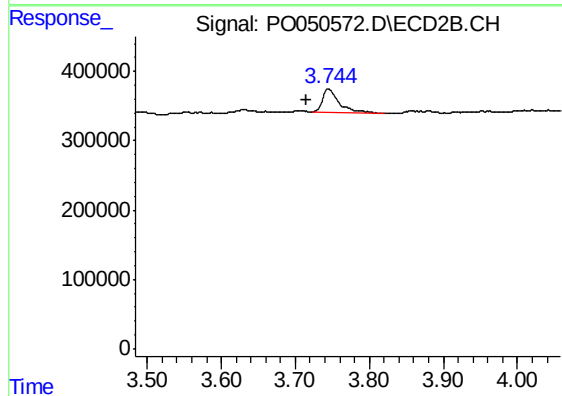
#7 AR-1016-5

R.T.: 4.806 min
Delta R.T.: 0.004 min
Response: 117721
Conc: 17.00 ng/ml



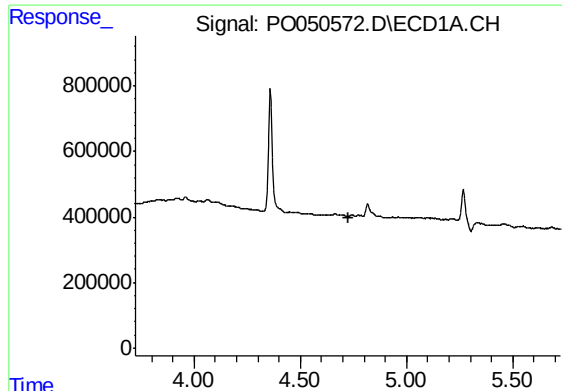
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

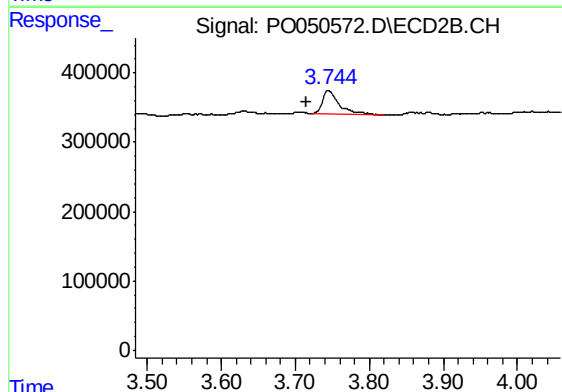
R.T.: 3.745 min
Delta R.T.: 0.030 min
Response: 567812
Conc: 108.23 ng/ml



#11 AR-1232-1

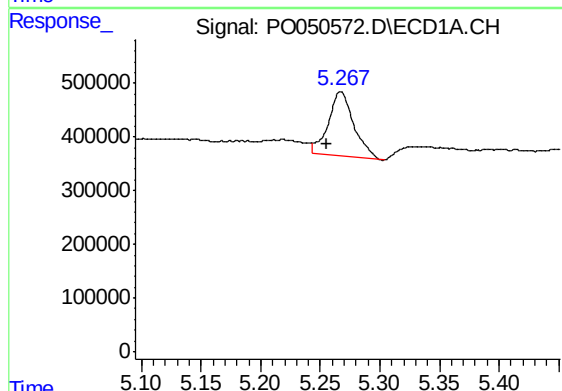
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



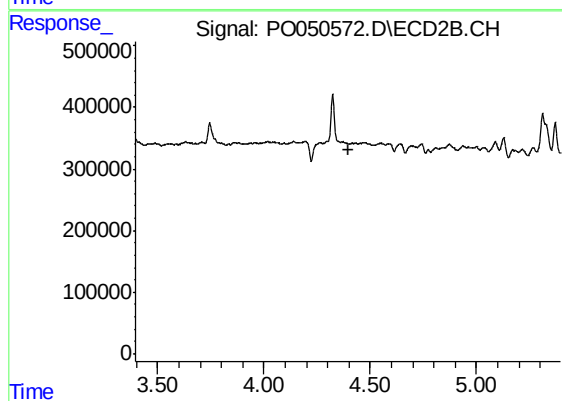
#11 AR-1232-1

R.T.: 3.745 min
Delta R.T.: 0.030 min
Response: 567812
Conc: 146.92 ng/ml



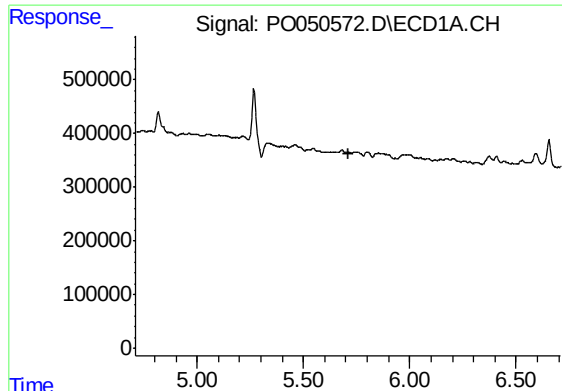
#12 AR-1232-2

R.T.: 5.267 min
Delta R.T.: 0.011 min
Response: 1785047
Conc: 550.60 ng/ml



#12 AR-1232-2

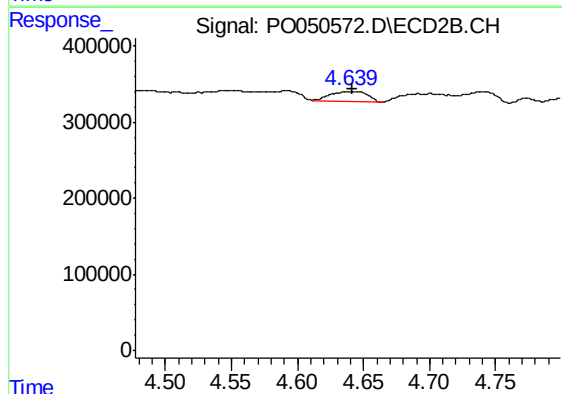
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



#14 AR-1232-4

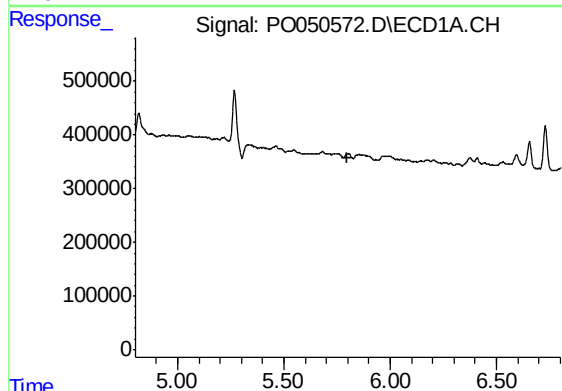
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



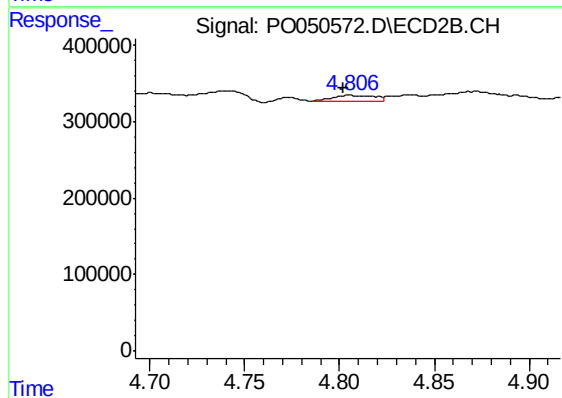
#14 AR-1232-4

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 249634
Conc: 121.83 ng/ml



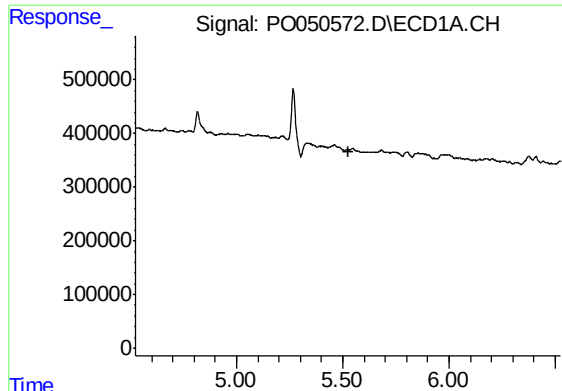
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#15 AR-1232-5

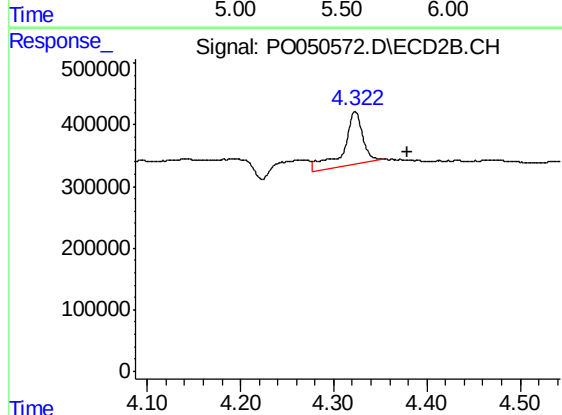
R.T.: 4.806 min
Delta R.T.: 0.003 min
Response: 117721
Conc: 53.45 ng/ml



#16 AR-1242-1

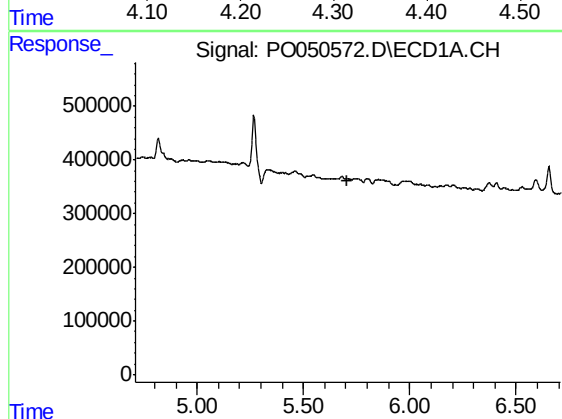
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



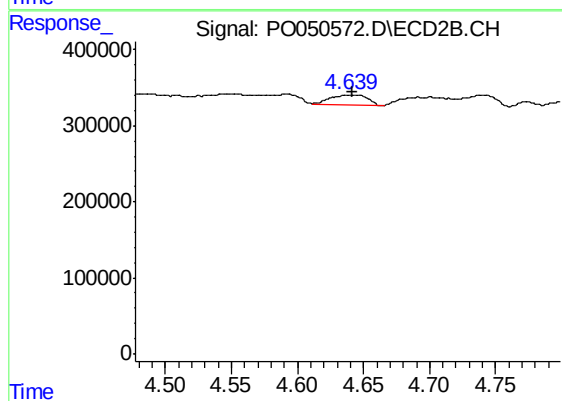
#16 AR-1242-1

R.T.: 4.323 min
Delta R.T.: -0.056 min
Response: 1217126
Conc: 249.14 ng/ml



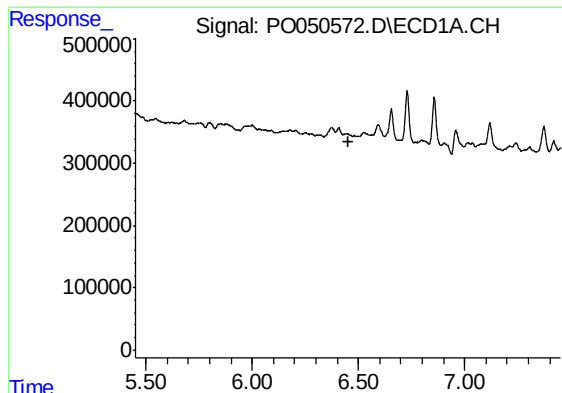
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

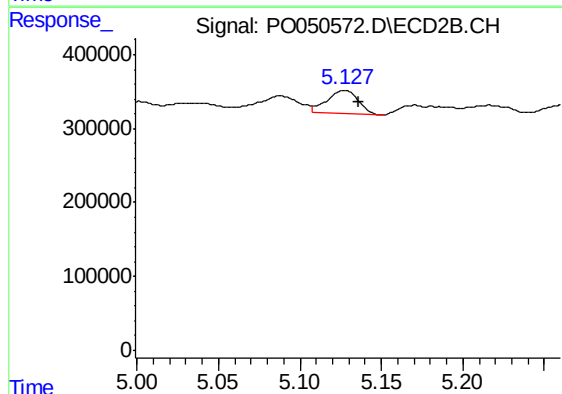
R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 249634
Conc: 57.14 ng/ml



#20 AR-1242-5

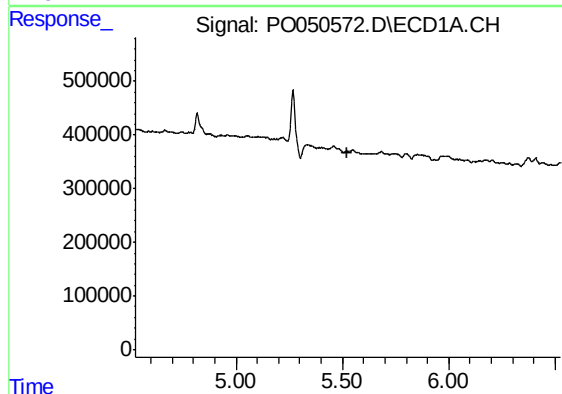
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



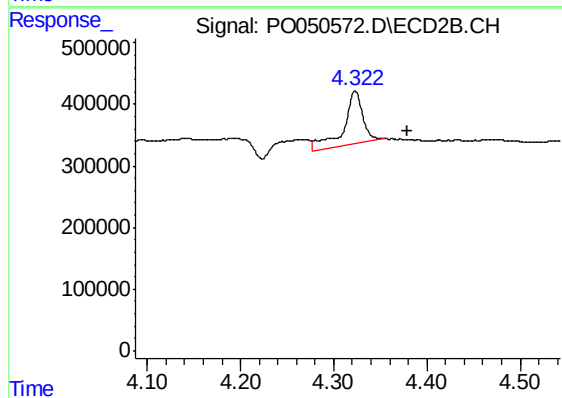
#20 AR-1242-5

R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 417243
Conc: 74.79 ng/ml



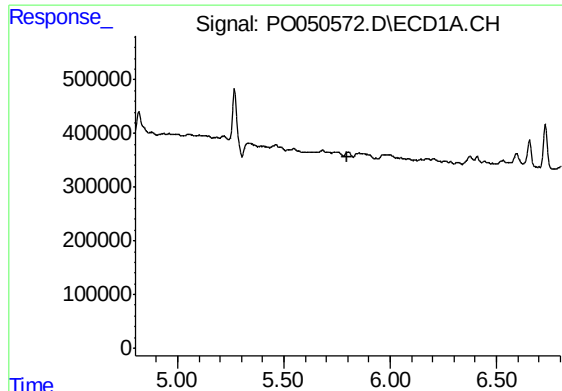
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#21 AR-1248-1

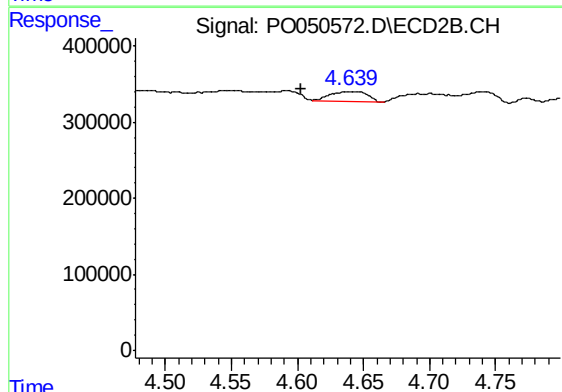
R.T.: 4.323 min
Delta R.T.: -0.056 min
Response: 1217126
Conc: 280.22 ng/ml



#22 AR-1248-2

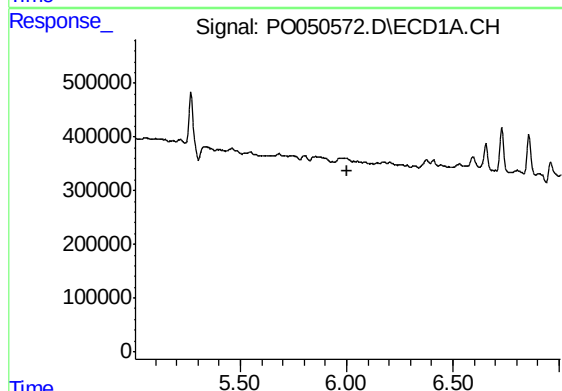
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



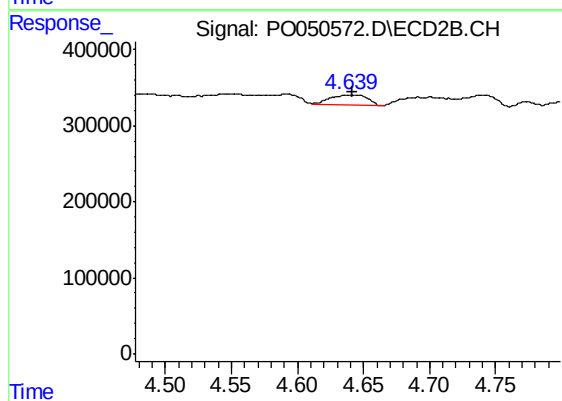
#22 AR-1248-2

R.T.: 4.639 min
Delta R.T.: 0.036 min
Response: 249634
Conc: 37.85 ng/ml



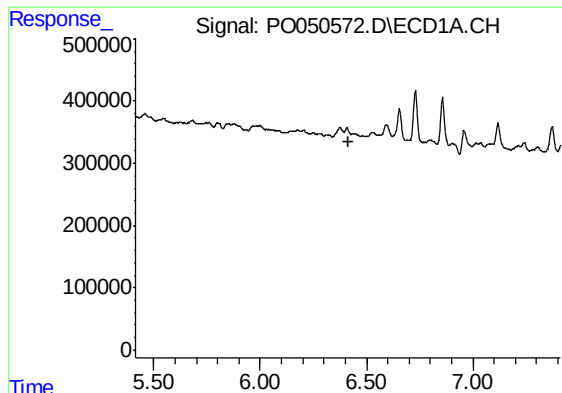
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

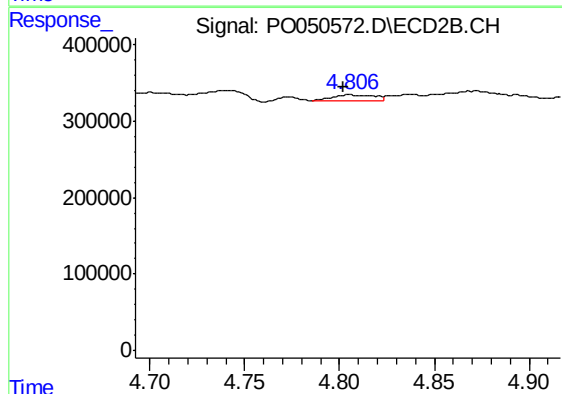
R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 249634
Conc: 37.56 ng/ml



#24 AR-1248-4

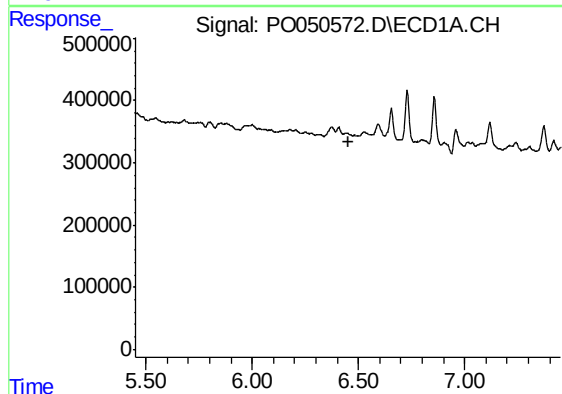
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



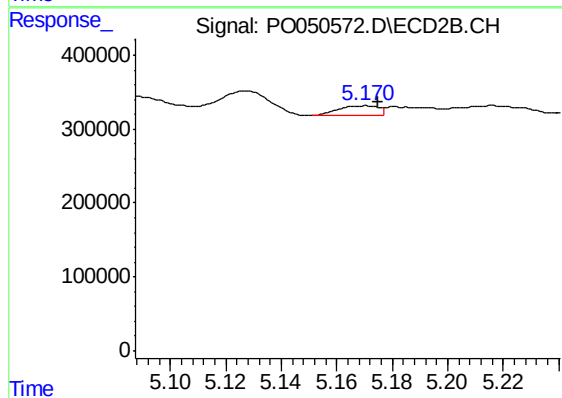
#24 AR-1248-4

R.T.: 4.806 min
Delta R.T.: 0.003 min
Response: 117721
Conc: 14.42 ng/ml



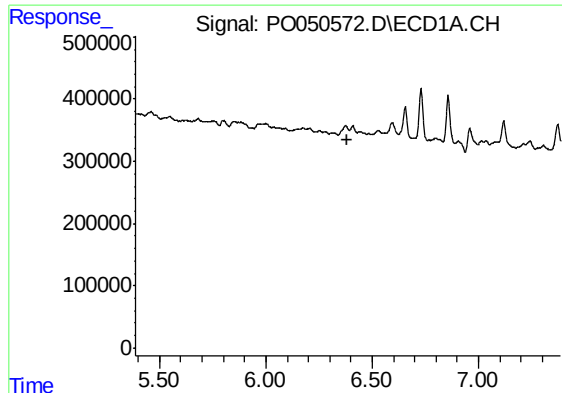
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#25 AR-1248-5

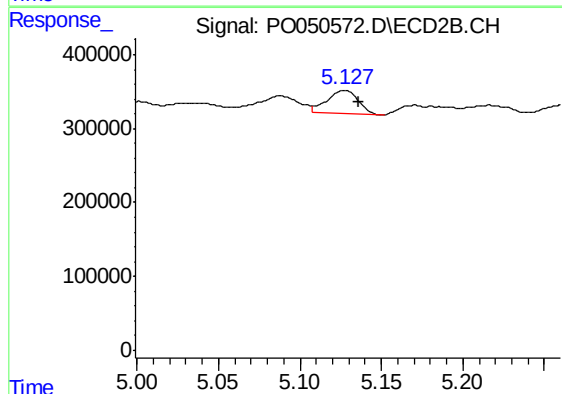
R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 131925
Conc: 16.68 ng/ml



#26 AR-1254-1

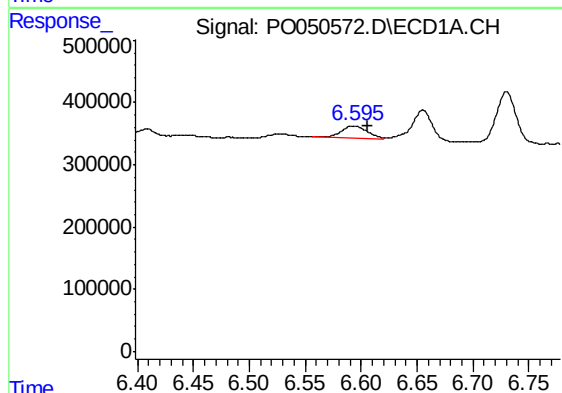
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



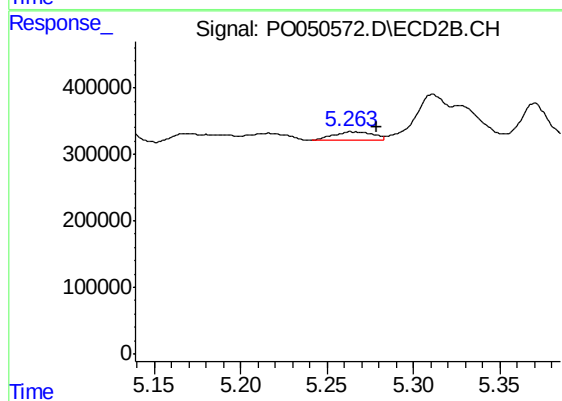
#26 AR-1254-1

R.T.: 5.128 min
Delta R.T.: -0.009 min
Response: 417243
Conc: 28.78 ng/ml



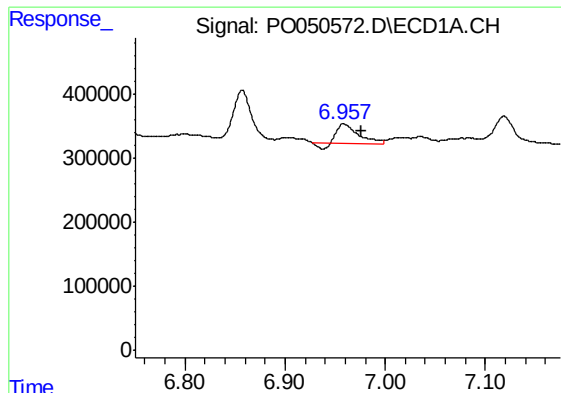
#27 AR-1254-2

R.T.: 6.595 min
Delta R.T.: -0.012 min
Response: 320713
Conc: 15.73 ng/ml



#27 AR-1254-2

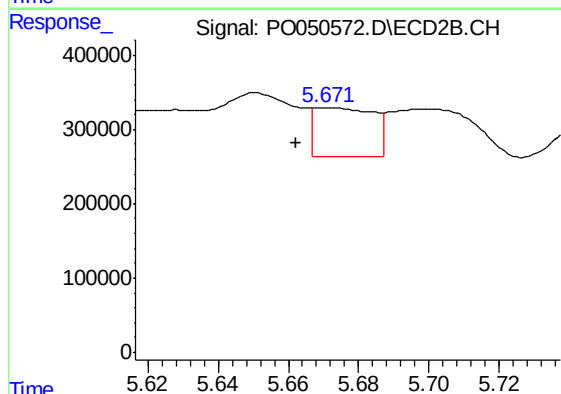
R.T.: 5.267 min
Delta R.T.: -0.011 min
Response: 196757
Conc: 15.49 ng/ml



#28 AR-1254-3

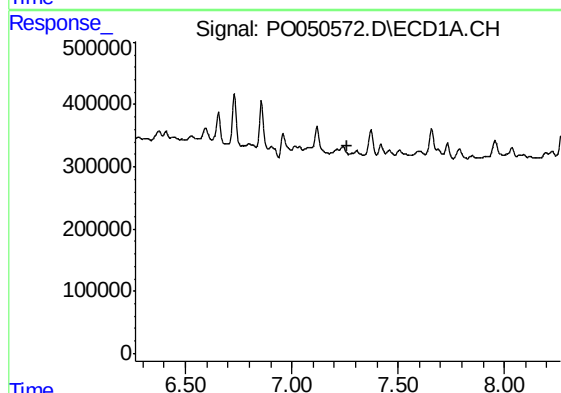
R.T.: 6.958 min
Delta R.T.: -0.018 min
Response: 409956
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
DW-03



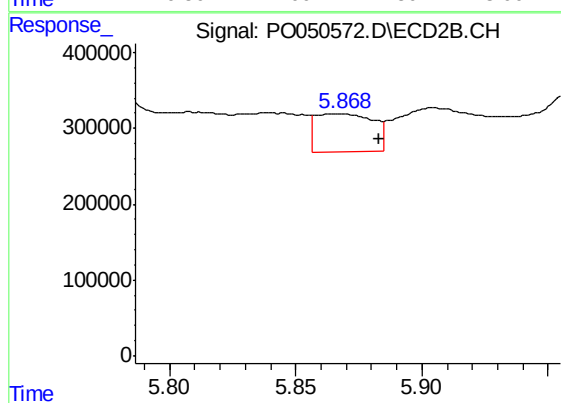
#28 AR-1254-3

R.T.: 5.671 min
Delta R.T.: 0.009 min
Response: 768641
Conc: 37.51 ng/ml



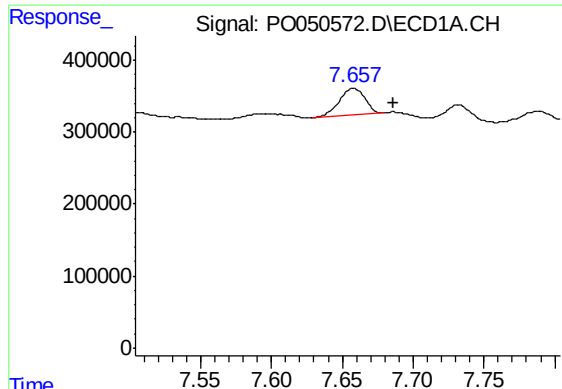
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#29 AR-1254-4

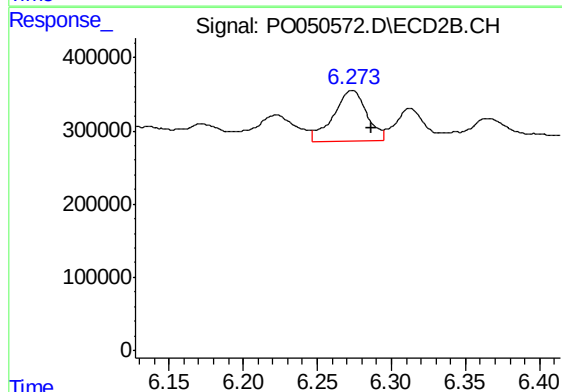
R.T.: 5.868 min
Delta R.T.: -0.015 min
Response: 806244
Conc: 69.23 ng/ml



#30 AR-1254-5

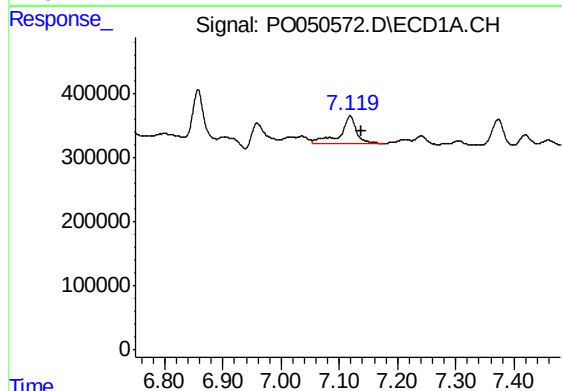
R.T.: 7.658 min
Delta R.T.: -0.028 min
Response: 476170
Conc: 30.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
DW-03



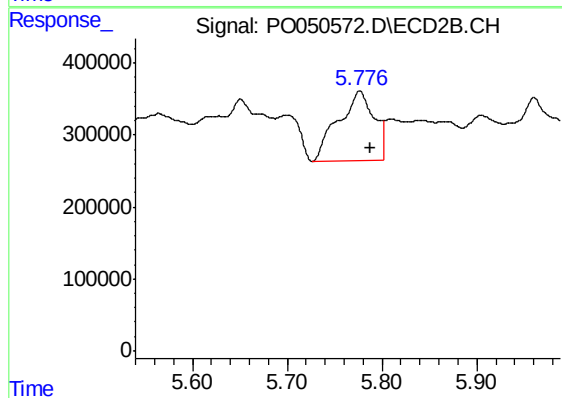
#30 AR-1254-5

R.T.: 6.274 min
Delta R.T.: -0.013 min
Response: 1084579
Conc: 62.09 ng/ml



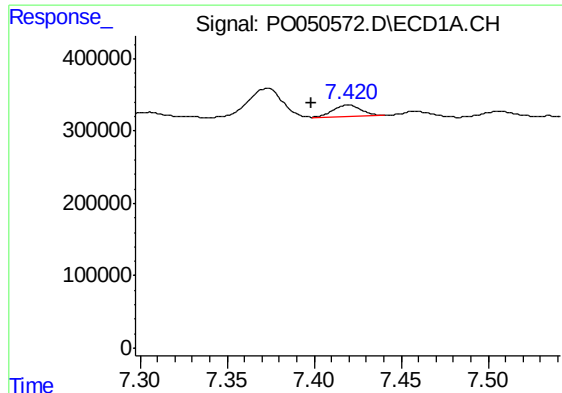
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.020 min
Response: 878725
Conc: 51.59 ng/ml



#31 AR-1260-1

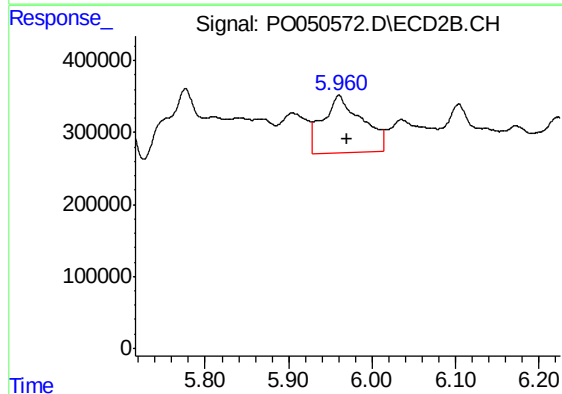
R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 2546507
Conc: 168.09 ng/ml



#32 AR-1260-2

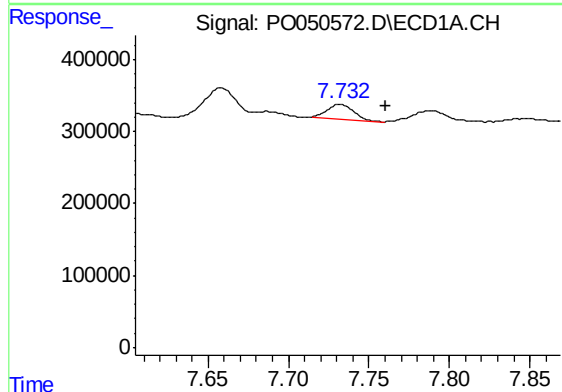
R.T.: 7.420 min
Delta R.T.: 0.021 min
Response: 177761
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
DW-03



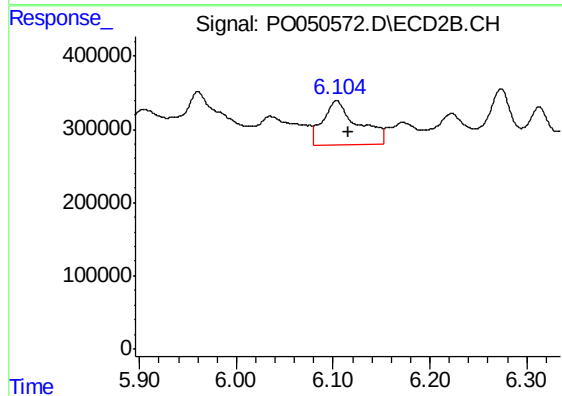
#32 AR-1260-2

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 2552898
Conc: 138.00 ng/ml



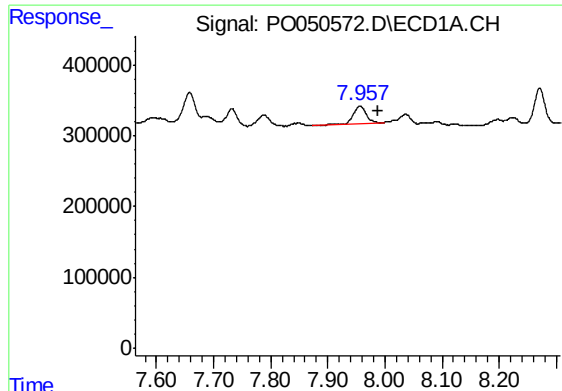
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: -0.028 min
Response: 232986
Conc: 16.28 ng/ml



#33 AR-1260-3

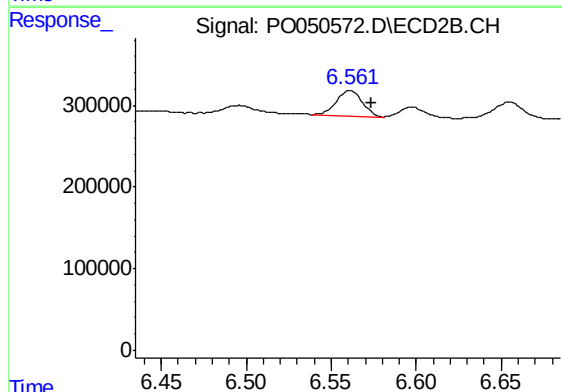
R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 1527966
Conc: 89.28 ng/ml



#34 AR-1260-4

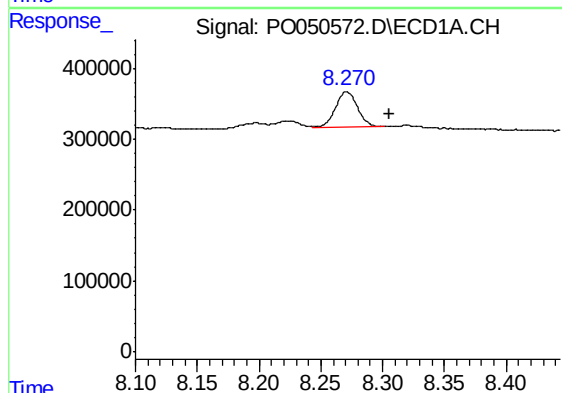
R.T.: 7.957 min
Delta R.T.: -0.031 min
Response: 397848
Conc: 24.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
DW-03



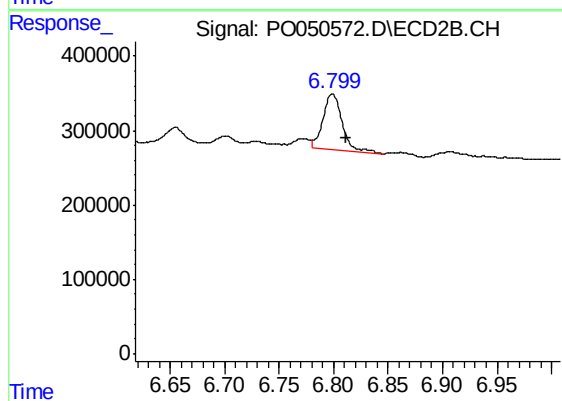
#34 AR-1260-4

R.T.: 6.561 min
Delta R.T.: -0.012 min
Response: 336816
Conc: 24.84 ng/ml



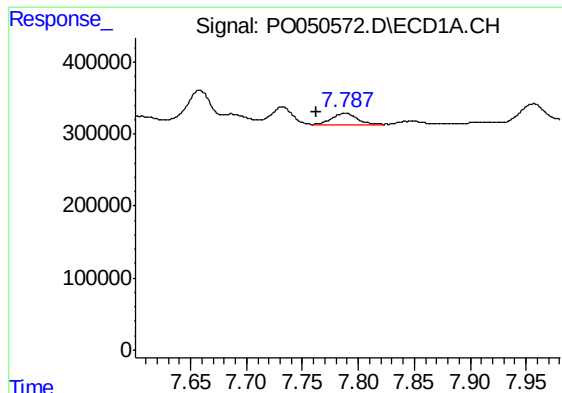
#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.035 min
Response: 637607
Conc: 20.99 ng/ml



#35 AR-1260-5

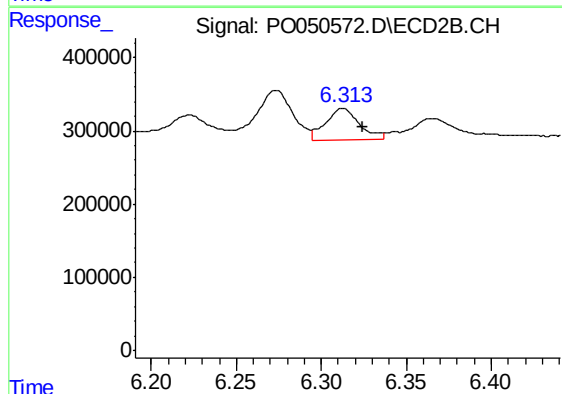
R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 905258
Conc: 29.62 ng/ml



#36 AR-1262-1

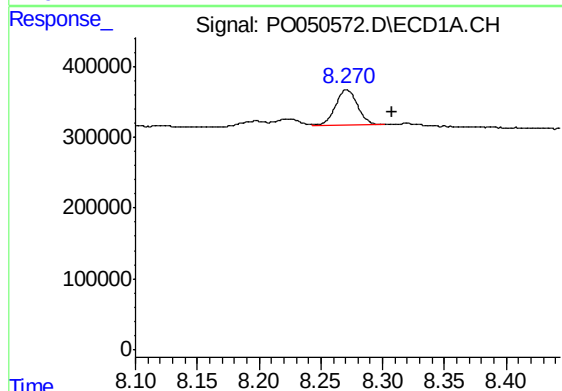
R.T.: 7.789 min
Delta R.T.: 0.026 min
Response: 246202
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
DW-03



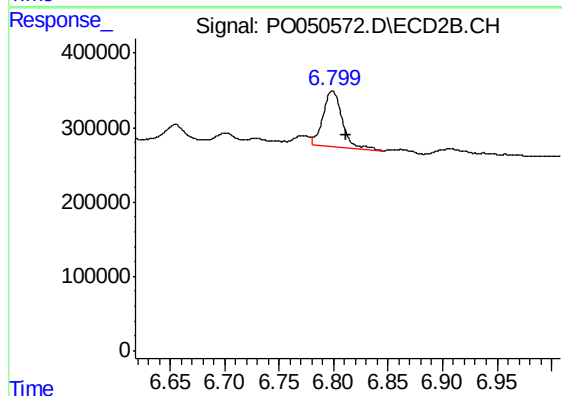
#36 AR-1262-1

R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 597232
Conc: 37.80 ng/ml



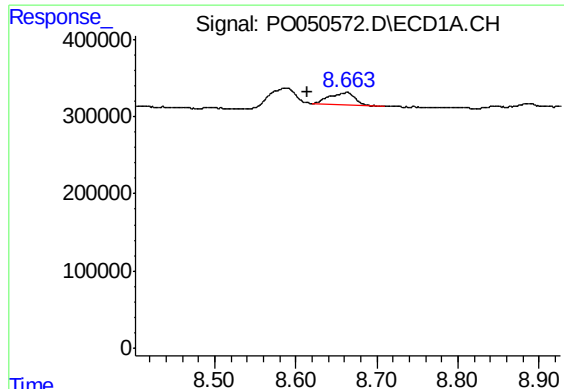
#37 AR-1262-2

R.T.: 8.271 min
Delta R.T.: -0.037 min
Response: 637607
Conc: 25.57 ng/ml



#37 AR-1262-2

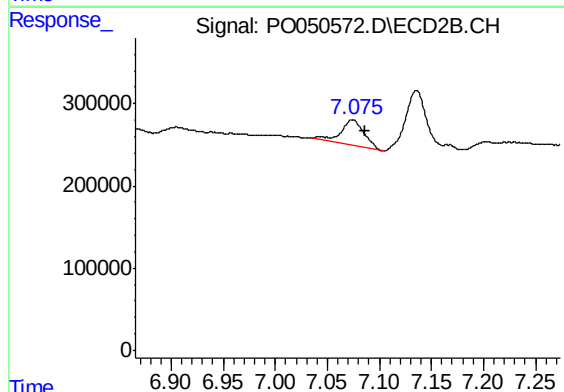
R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 905258
Conc: 35.35 ng/ml



#38 AR-1262-3

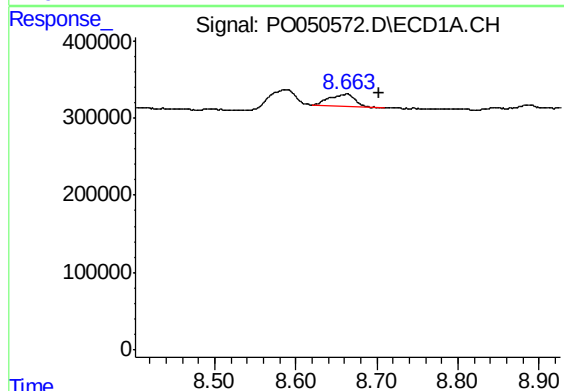
R.T.: 8.663 min
Delta R.T.: 0.048 min
Response: 344090
Conc: 20.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
DW-03



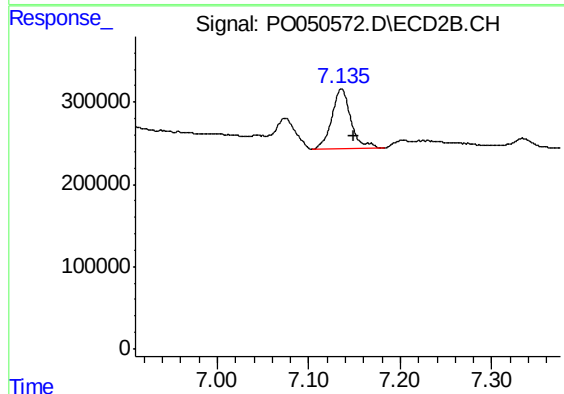
#38 AR-1262-3

R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 467084
Conc: 45.71 ng/ml



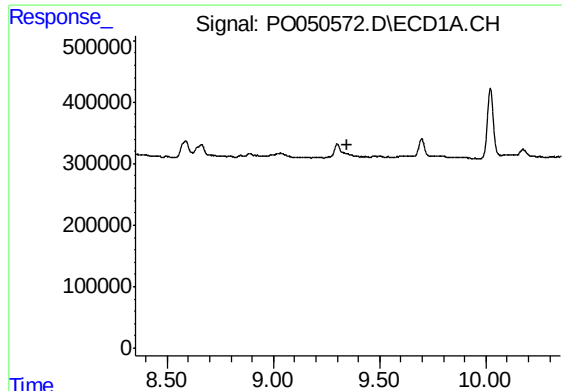
#39 AR-1262-4

R.T.: 8.663 min
Delta R.T.: -0.039 min
Response: 344090
Conc: 26.59 ng/ml



#39 AR-1262-4

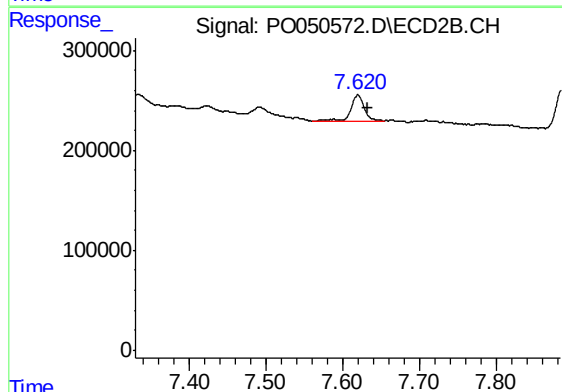
R.T.: 7.136 min
Delta R.T.: -0.013 min
Response: 1057379
Conc: 56.36 ng/ml



#40 AR-1262-5

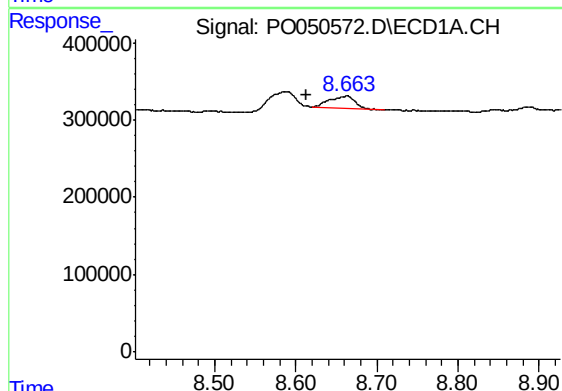
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



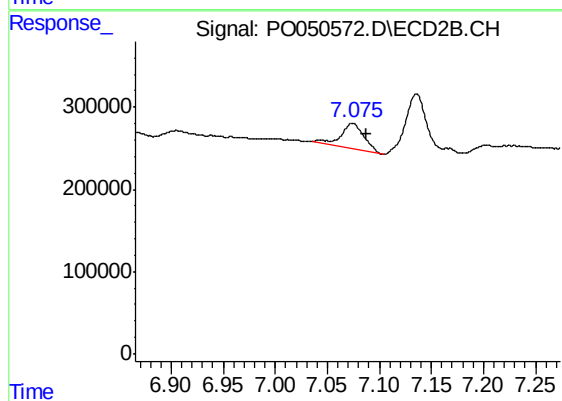
#40 AR-1262-5

R.T.: 7.620 min
Delta R.T.: -0.013 min
Response: 314508
Conc: 40.05 ng/ml



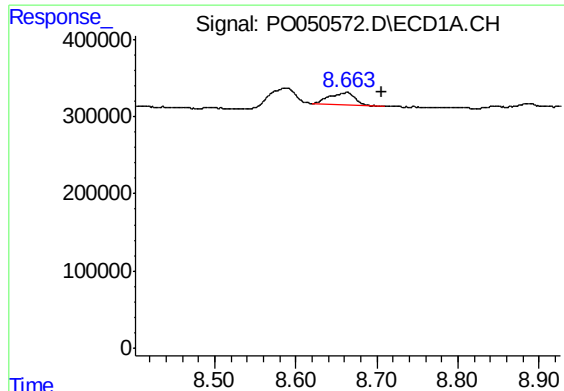
#41 AR-1268-1

R.T.: 8.663 min
Delta R.T.: 0.050 min
Response: 344090
Conc: 10.35 ng/ml



#41 AR-1268-1

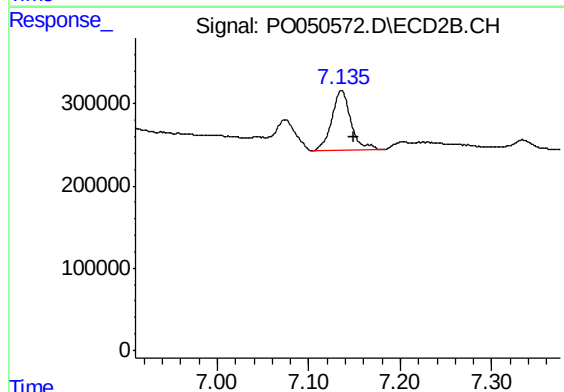
R.T.: 7.074 min
Delta R.T.: -0.013 min
Response: 467084
Conc: 13.86 ng/ml



#42 AR-1268-2

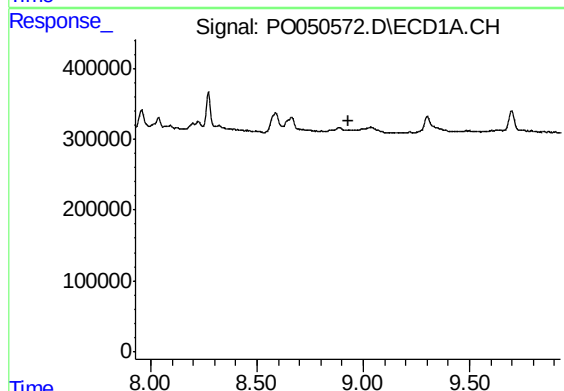
R.T.: 8.663 min
Delta R.T.: -0.043 min
Response: 344090
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
DW-03



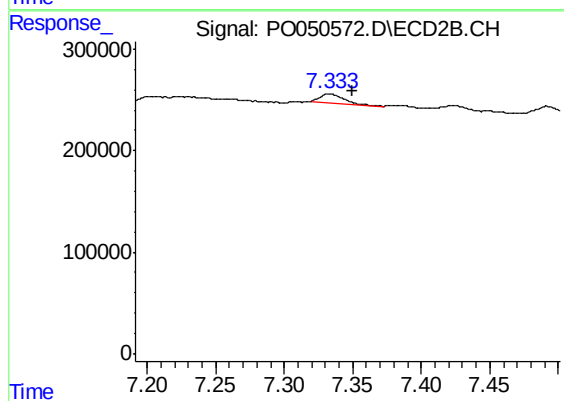
#42 AR-1268-2

R.T.: 7.136 min
Delta R.T.: -0.014 min
Response: 1057379
Conc: 33.76 ng/ml



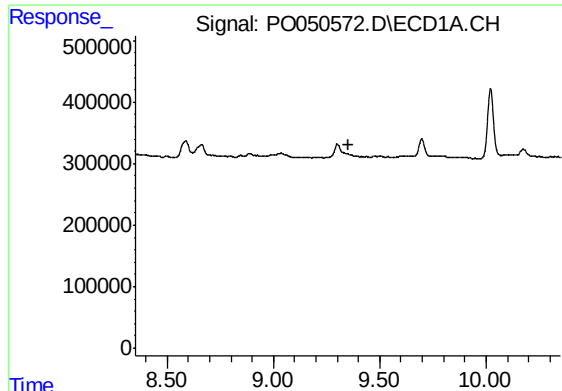
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#43 AR-1268-3

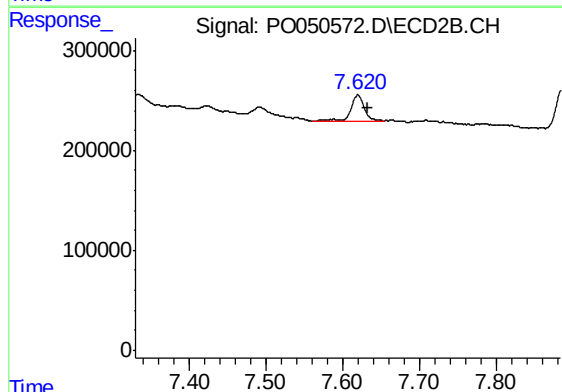
R.T.: 7.333 min
Delta R.T.: -0.016 min
Response: 94832
Conc: 3.51 ng/ml



#44 AR-1268-4

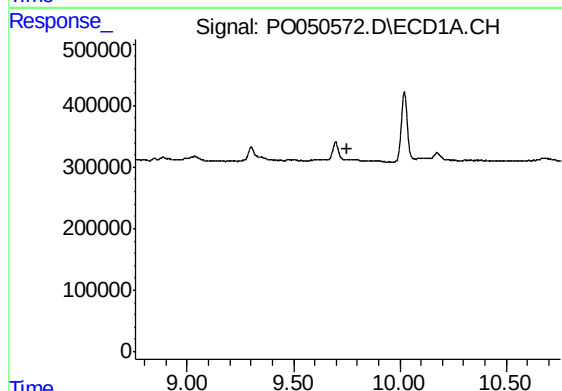
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DW-03



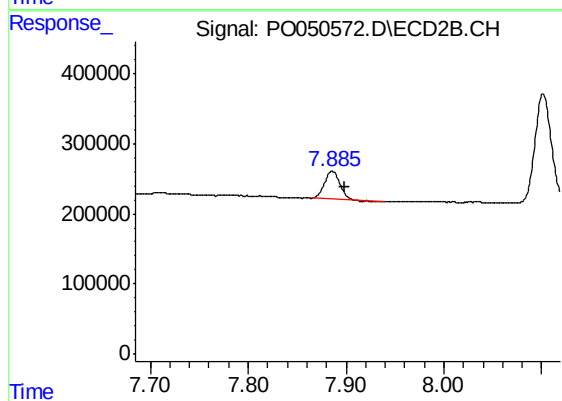
#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.013 min
Response: 314508
Conc: 32.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.886 min
Delta R.T.: -0.013 min
Response: 431672
Conc: 5.69 ng/ml