

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
 Data File : P0086515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 00:22
 Operator : YP\AJ
 Sample : N2896-15
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:44:29 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...	4.477	3.672	2259482	1002811	22.237	23.023
2)	SA Decachlor...	10.326	8.722	984532	549429	18.132	15.788
Target Compounds							
5)	L1 AR-1016-3	5.804f	0.000	13260	0	4.836	N.D. #
6)	L1 AR-1016-4	5.804f	0.000	13260	0	5.982	N.D. #
7)	L1 AR-1016-5	6.146	0.000	15480	0	7.471	N.D. #
8)	L2 AR-1221-1	4.686	0.000	177684	0	145.126	N.D. #
9)	L2 AR-1221-2	4.787	3.977	37853	18951	41.468	49.174
11)	L3 AR-1232-1	4.787f	0.000	37853	0	18.491	N.D. #
12)	L3 AR-1232-2	5.392	0.000	1459	0	1.550	N.D. #
14)	L3 AR-1232-4	5.804f	0.000	13260	0	15.242	N.D. #
15)	L3 AR-1232-5	5.962	0.000	5816	0	8.783	N.D. #
18)	L4 AR-1242-3	5.804f	0.000	13260	0	5.644	N.D. #
19)	L4 AR-1242-4	5.804f	0.000	13260	0	6.995	N.D. #
20)	L4 AR-1242-5	6.654f	0.000	1928	0	1.053	N.D. #
22)	L5 AR-1248-2	5.962	0.000	5816	0	2.156	N.D. #
23)	L5 AR-1248-3	6.146	0.000	15480	0	5.217	N.D. #
25)	L5 AR-1248-5	6.654f	5.678f	1928	2310	0.619	1.471 #
27)	L6 AR-1254-2	6.742	5.745	1235	825	0.251	0.377 #
28)	L6 AR-1254-3	7.113	6.156	6285	9250	1.244	2.618 #
29)	L6 AR-1254-4	7.400	6.390	4714	5963	1.266	2.696 #
30)	L6 AR-1254-5	7.819	6.820	75413	25701	19.354	8.689 #
31)	L7 AR-1260-1	7.276	6.310	21993	7499	7.267	3.853 #
32)	L7 AR-1260-2	7.534	6.452	46192	21770	12.769	9.262 #
33)	L7 AR-1260-3	7.896	6.613	59230	32063	21.460	14.911 #
34)	L7 AR-1260-4	8.126	7.116	39105	2654	11.590	1.474 #
35)	L7 AR-1260-5	8.453	7.321	76305	50242	12.366	11.598
36)	L8 AR-1262-1	7.896	6.820	59230	25701	13.096	8.506 #
37)	L8 AR-1262-2	8.453	7.321	76305	50242	9.749	9.146
38)	L8 AR-1262-3	8.786	7.608	67634	22544	12.860	10.695
39)	L8 AR-1262-4	8.861	7.703	20486	2559	8.561	0.646 #
40)	L8 AR-1262-5	9.545	8.165	29448	11006	10.670	6.144 #
41)	L9 AR-1268-1	8.786	7.608	67634	22544	7.747	3.695 #
42)	L9 AR-1268-2	8.861	7.703	20486	2559	2.561	0.466 #
43)	L9 AR-1268-3	9.069	7.887	41402	1611	6.238	0.354 #
44)	L9 AR-1268-4	9.545	8.165	29448	11006	9.753	5.637 #
45)	L9 AR-1268-5	9.970	8.462	3019	3686	0.138	0.251 #

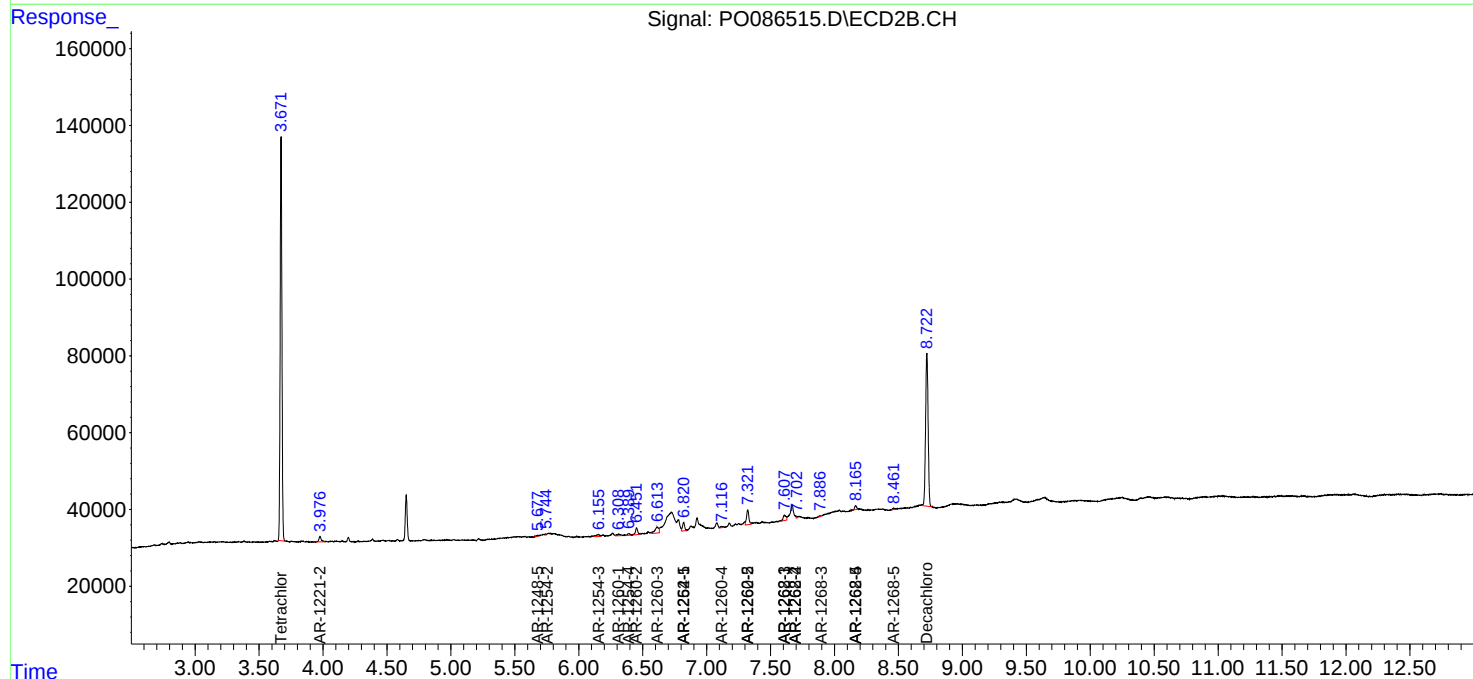
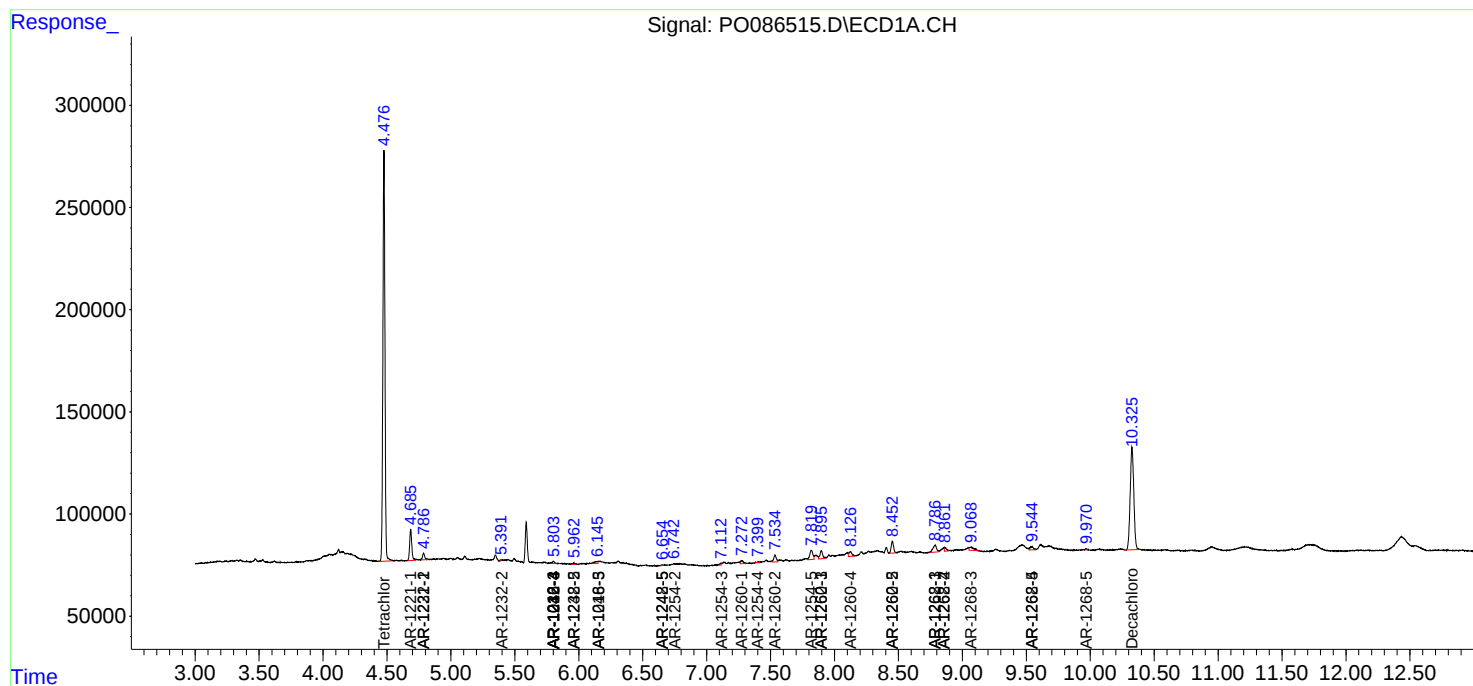
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

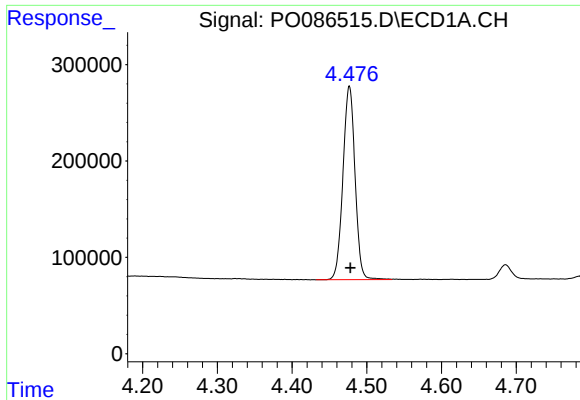
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
Data File : P0086515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 00:22
Operator : YP\AJ
Sample : N2896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:44:29 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

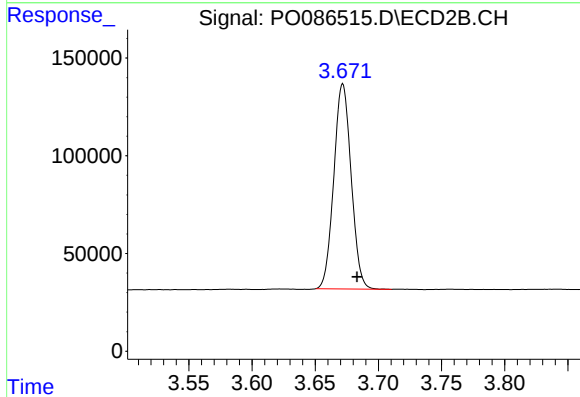




#1 Tetrachloro-m-xylene

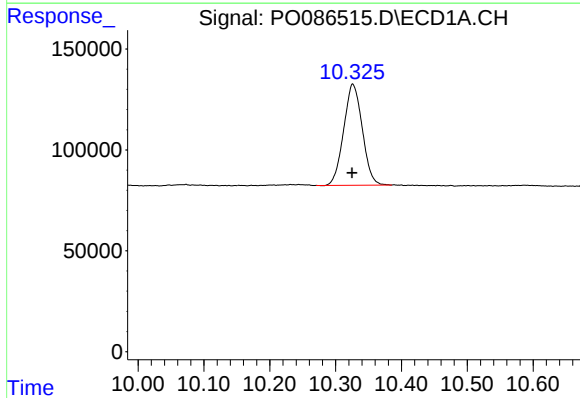
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2259482
Conc: 22.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



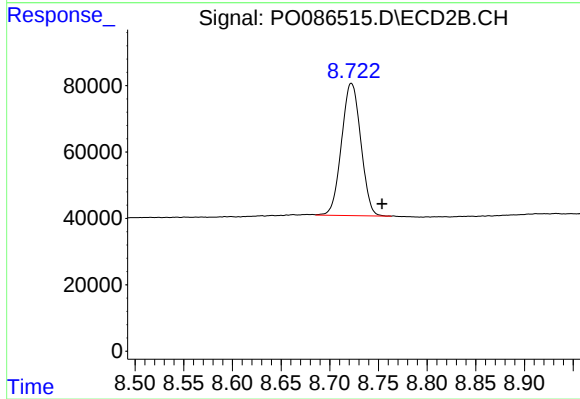
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 1002811
Conc: 23.02 ng/ml



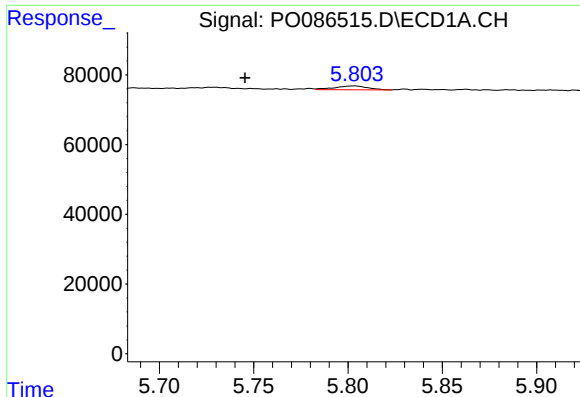
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 984532
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

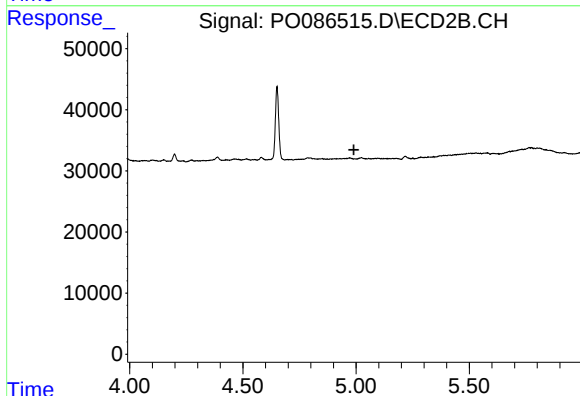
R.T.: 8.722 min
Delta R.T.: -0.032 min
Response: 549429
Conc: 15.79 ng/ml



#5 AR-1016-3

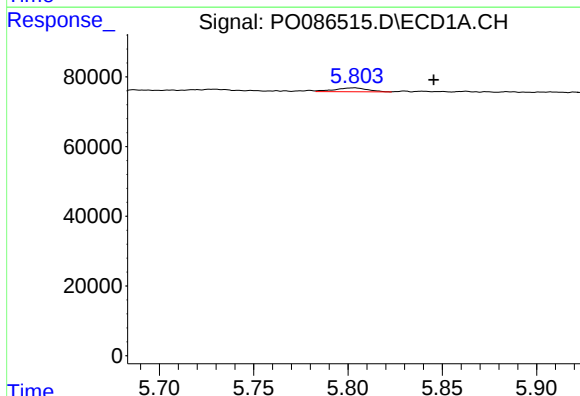
R.T.: 5.804 min
Delta R.T.: 0.058 min
Response: 13260
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



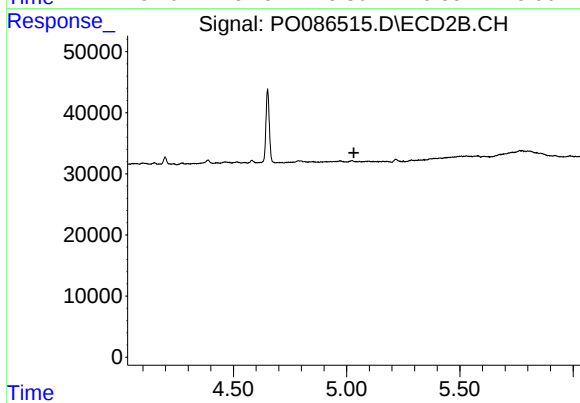
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



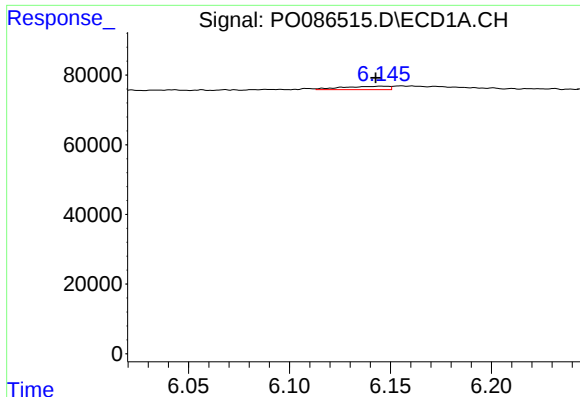
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: -0.042 min
Response: 13260
Conc: 5.98 ng/ml



#6 AR-1016-4

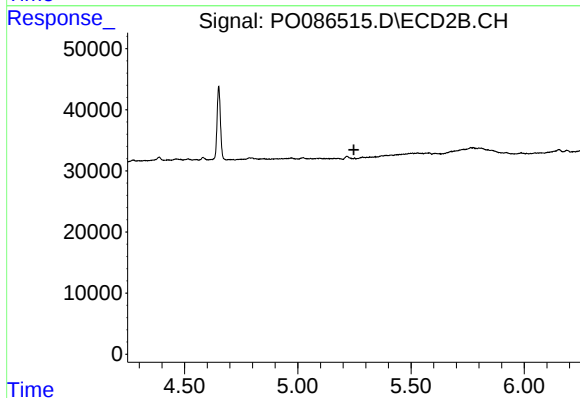
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

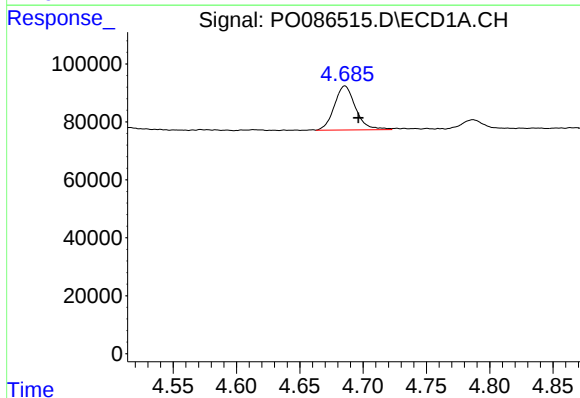
R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 15480
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



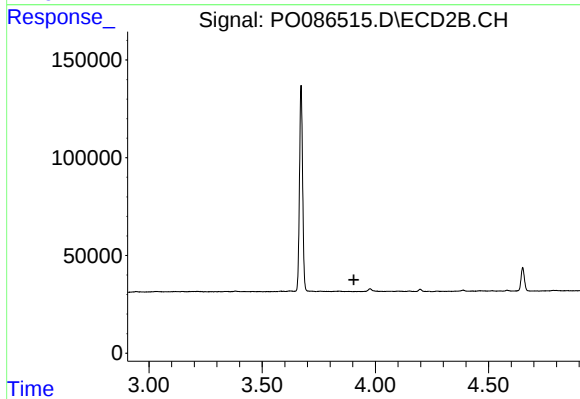
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



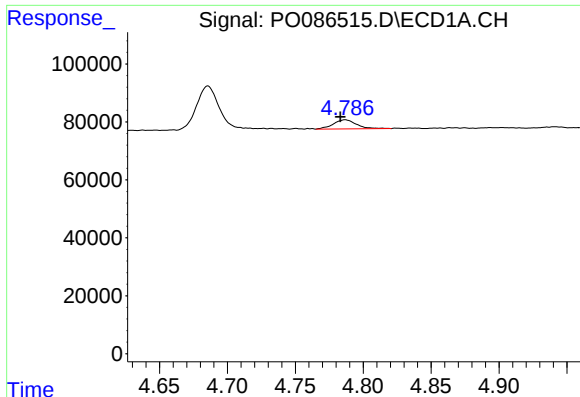
#8 AR-1221-1

R.T.: 4.686 min
Delta R.T.: -0.011 min
Response: 177684
Conc: 145.13 ng/ml



#8 AR-1221-1

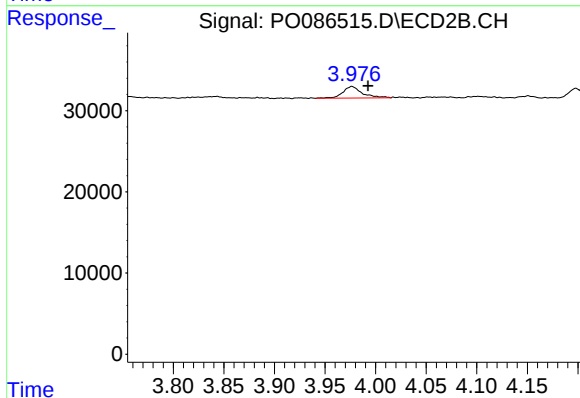
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

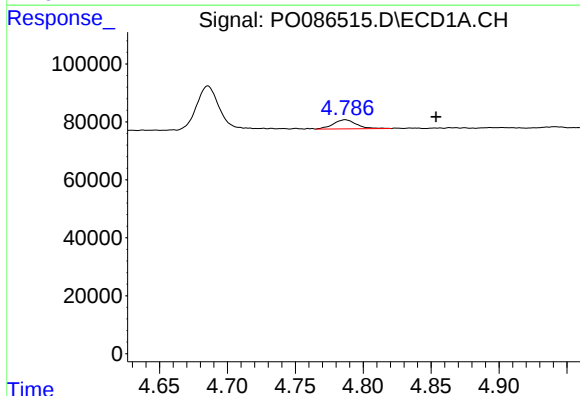
R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 37853
Conc: 41.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



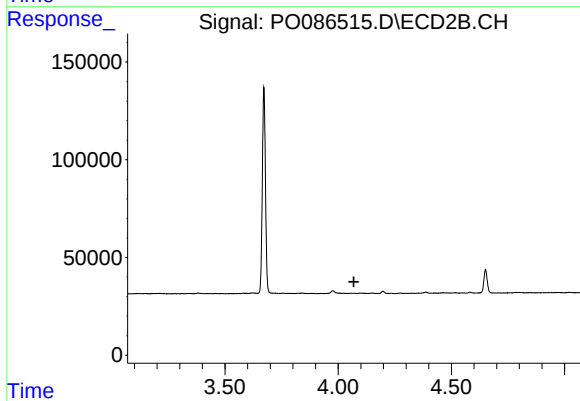
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.016 min
Response: 18951
Conc: 49.17 ng/ml



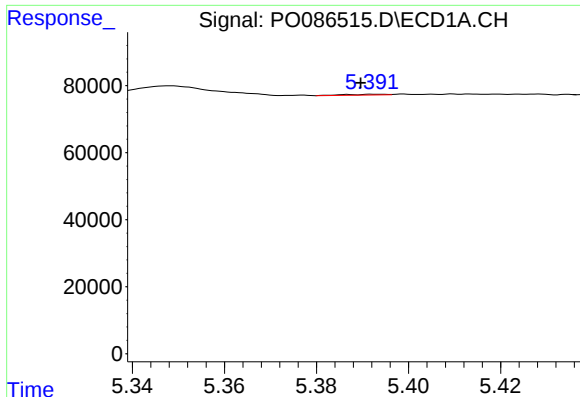
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: -0.067 min
Response: 37853
Conc: 18.49 ng/ml



#11 AR-1232-1

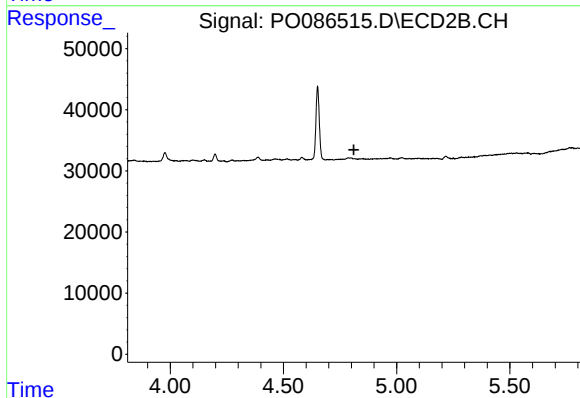
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

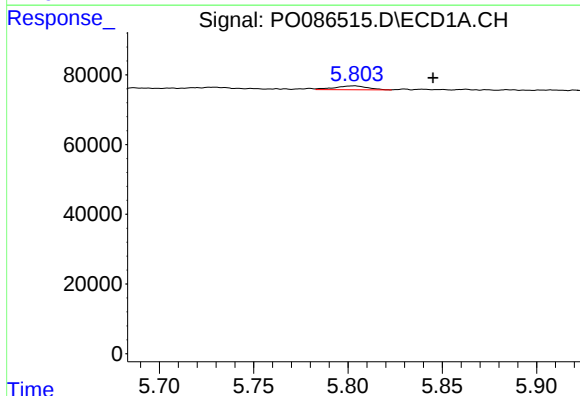
R.T.: 5.392 min
Delta R.T.: 0.003 min
Response: 1459
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



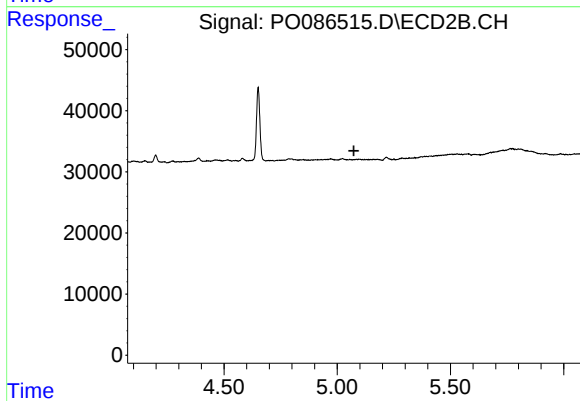
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



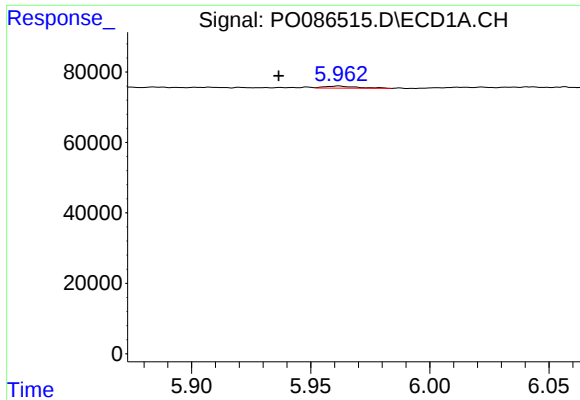
#14 AR-1232-4

R.T.: 5.804 min
Delta R.T.: -0.042 min
Response: 13260
Conc: 15.24 ng/ml



#14 AR-1232-4

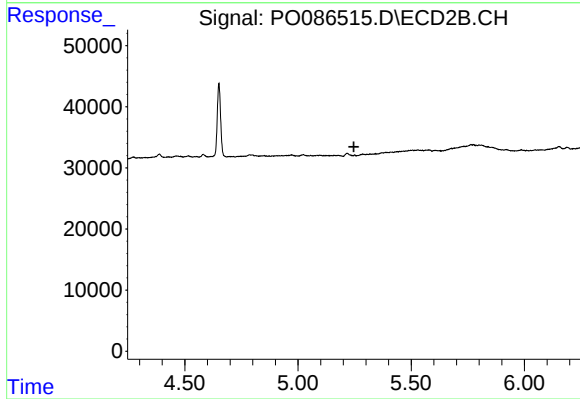
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

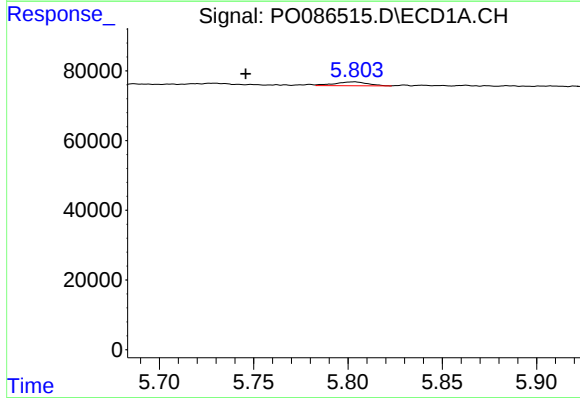
R.T.: 5.962 min
Delta R.T.: 0.025 min
Response: 5816
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



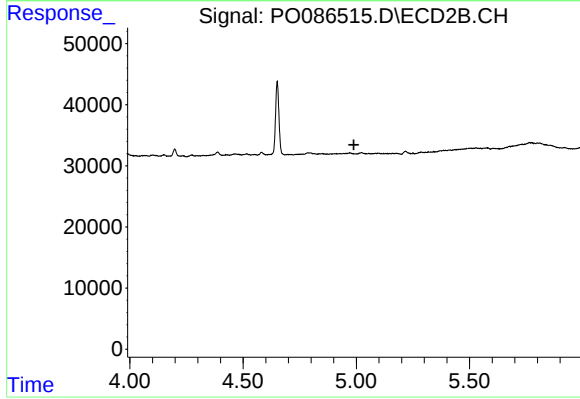
#15 AR-1232-5

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



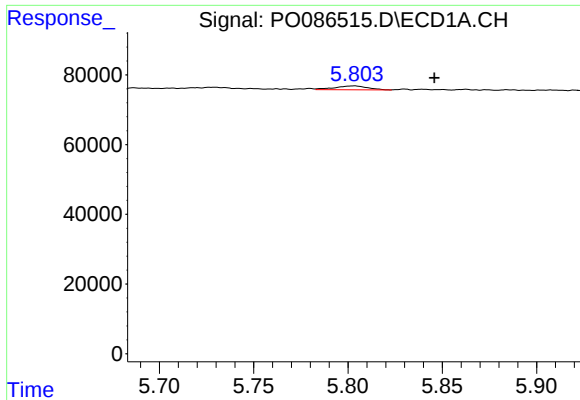
#18 AR-1242-3

R.T.: 5.804 min
Delta R.T.: 0.058 min
Response: 13260
Conc: 5.64 ng/ml



#18 AR-1242-3

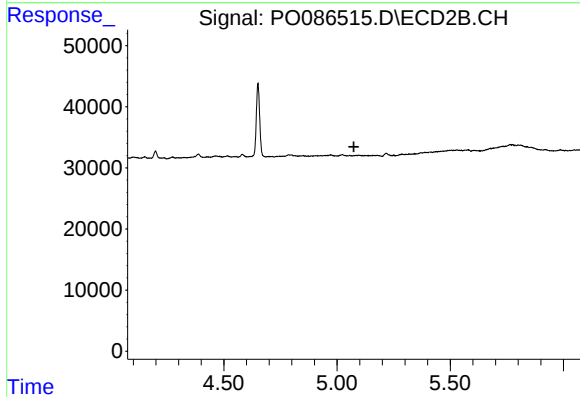
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

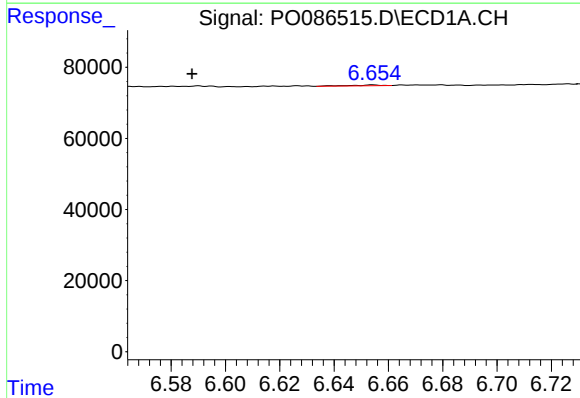
R.T.: 5.804 min
Delta R.T.: -0.042 min
Response: 13260
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



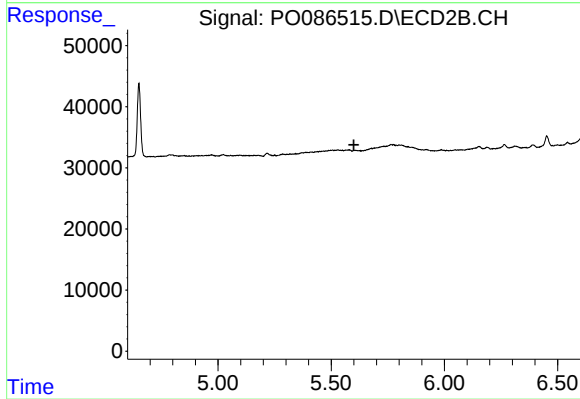
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



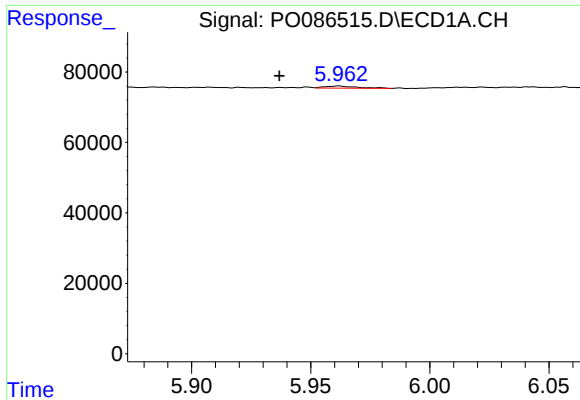
#20 AR-1242-5

R.T.: 6.654 min
Delta R.T.: 0.067 min
Response: 1928
Conc: 1.05 ng/ml



#20 AR-1242-5

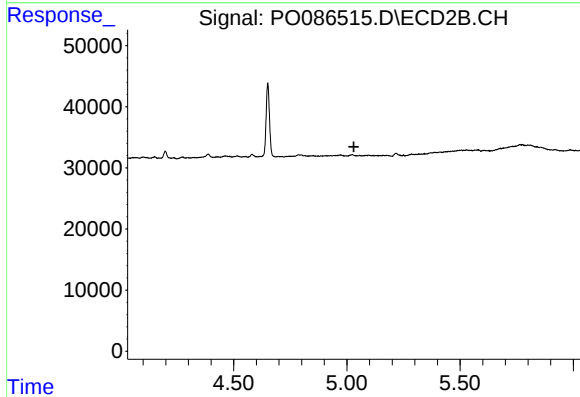
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#22 AR-1248-2

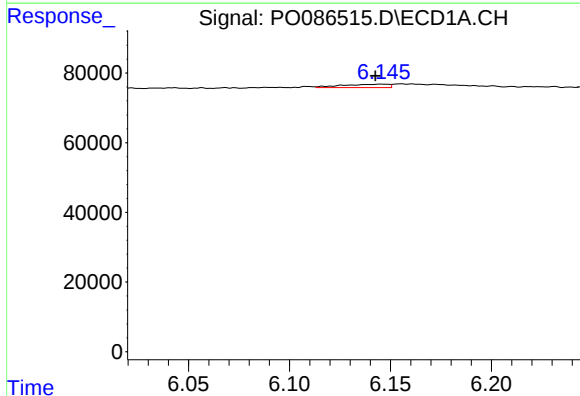
R.T.: 5.962 min
Delta R.T.: 0.025 min
Response: 5816
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



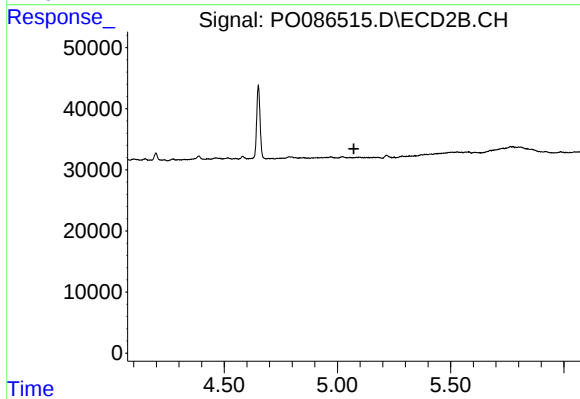
#22 AR-1248-2

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



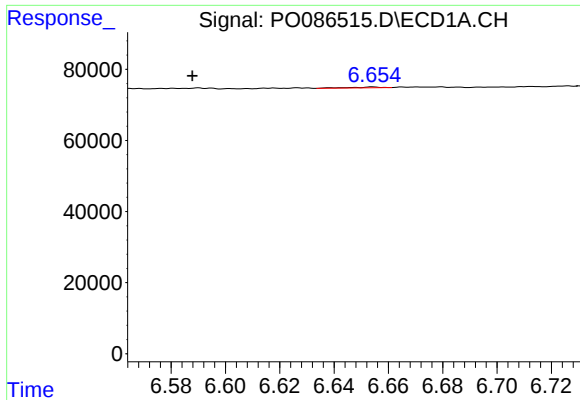
#23 AR-1248-3

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 15480
Conc: 5.22 ng/ml



#23 AR-1248-3

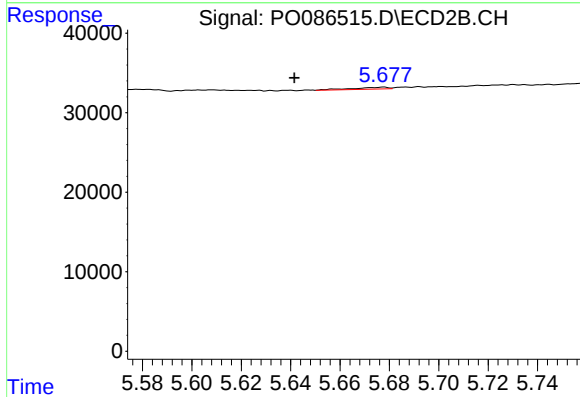
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#25 AR-1248-5

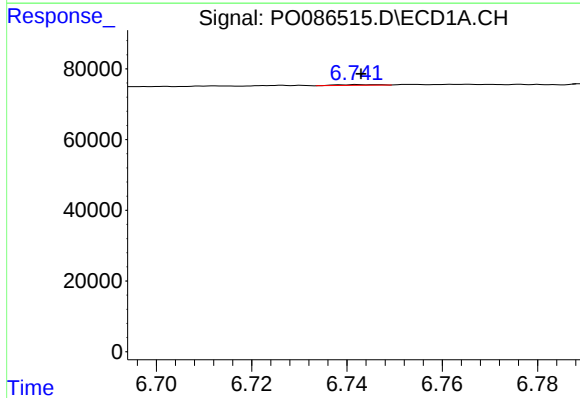
R.T.: 6.654 min
Delta R.T.: 0.066 min
Response: 1928
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



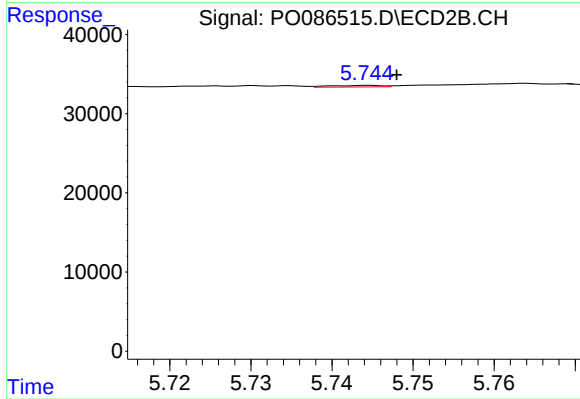
#25 AR-1248-5

R.T.: 5.678 min
Delta R.T.: 0.036 min
Response: 2310
Conc: 1.47 ng/ml



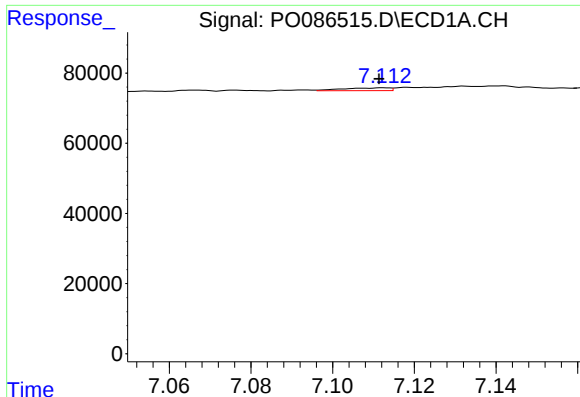
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 1235
Conc: 0.25 ng/ml



#27 AR-1254-2

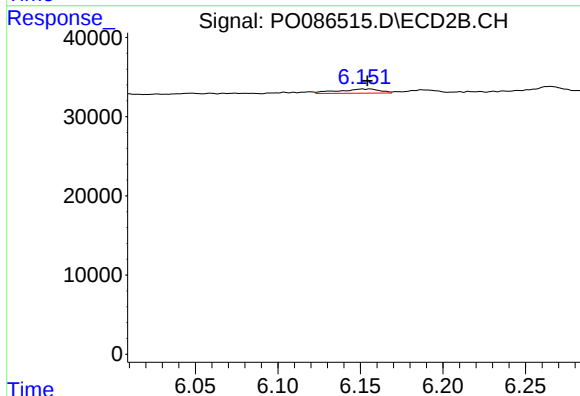
R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 825
Conc: 0.38 ng/ml



#28 AR-1254-3

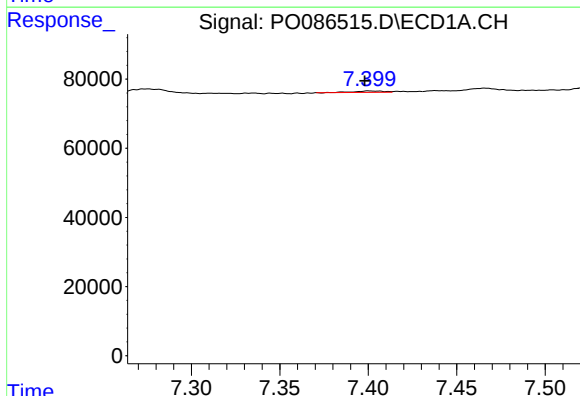
R.T.: 7.113 min
Delta R.T.: 0.001 min
Response: 6285
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



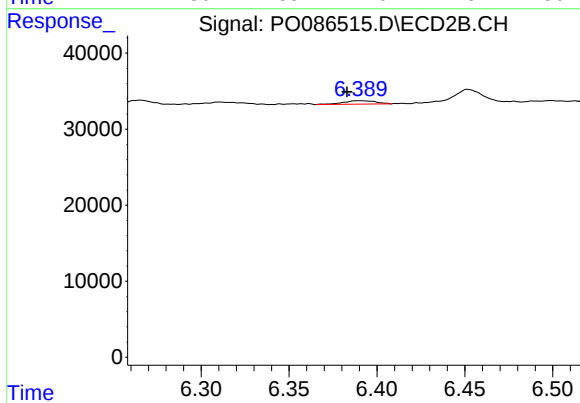
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 9250
Conc: 2.62 ng/ml



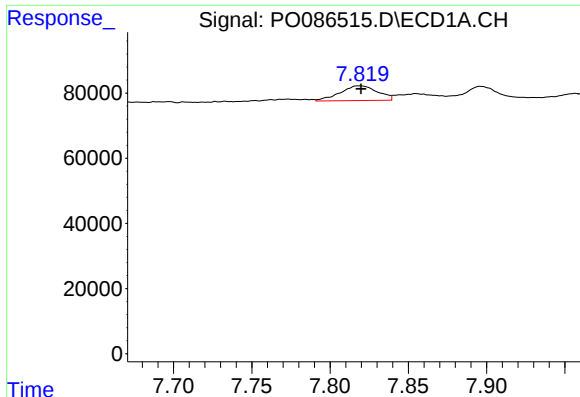
#29 AR-1254-4

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 4714
Conc: 1.27 ng/ml



#29 AR-1254-4

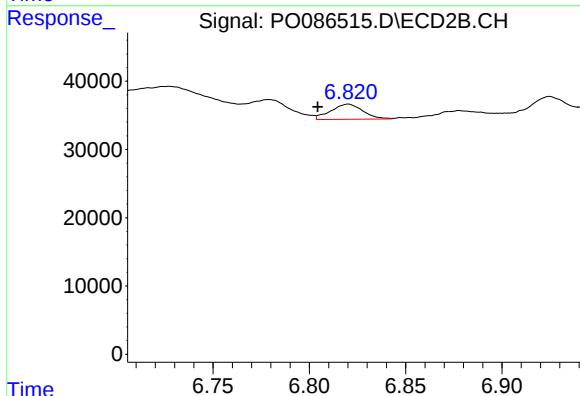
R.T.: 6.390 min
Delta R.T.: 0.007 min
Response: 5963
Conc: 2.70 ng/ml



#30 AR-1254-5

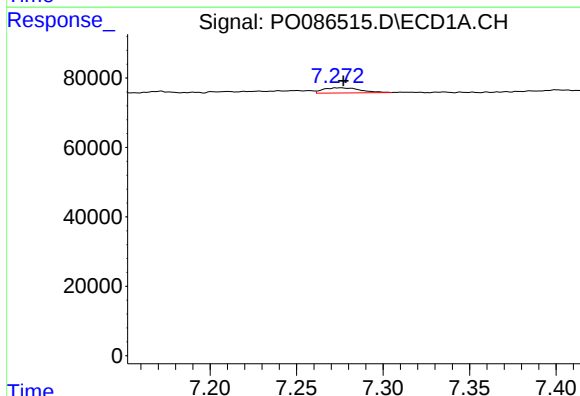
R.T.: 7.819 min
Delta R.T.: -0.001 min
Response: 75413
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



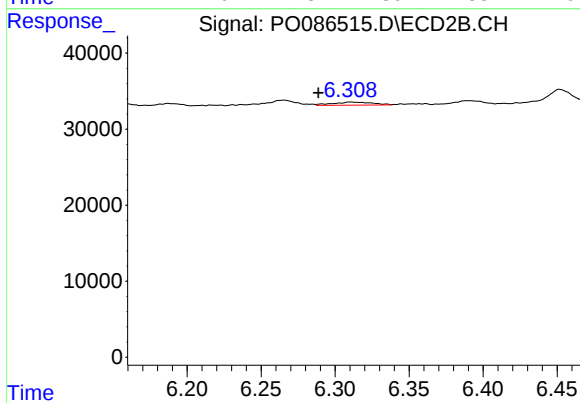
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: 0.016 min
Response: 25701
Conc: 8.69 ng/ml



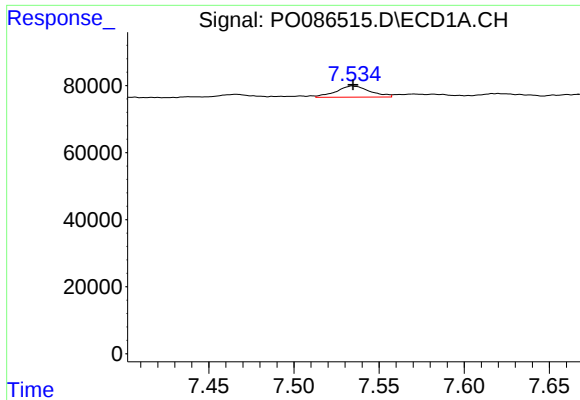
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 21993
Conc: 7.27 ng/ml



#31 AR-1260-1

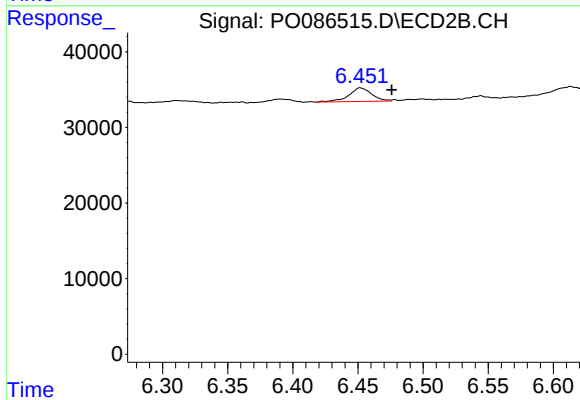
R.T.: 6.310 min
Delta R.T.: 0.021 min
Response: 7499
Conc: 3.85 ng/ml



#32 AR-1260-2

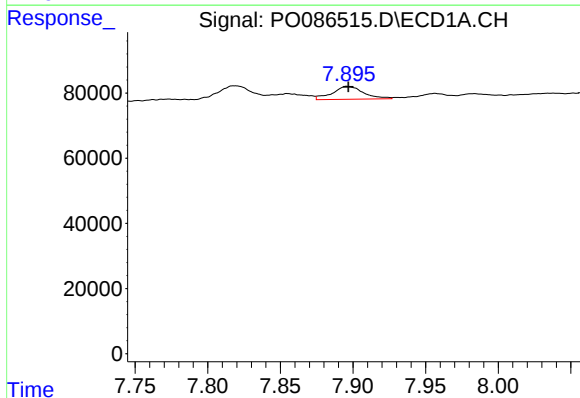
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 46192
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



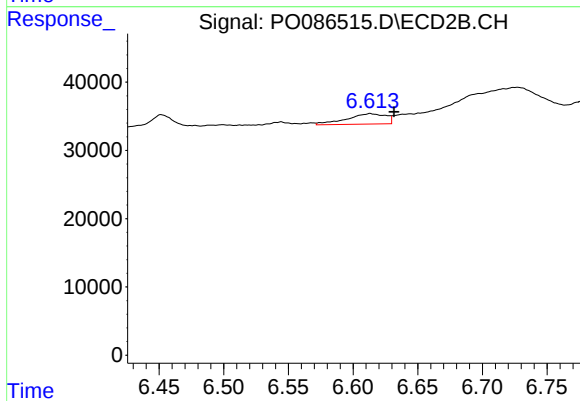
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.024 min
Response: 21770
Conc: 9.26 ng/ml



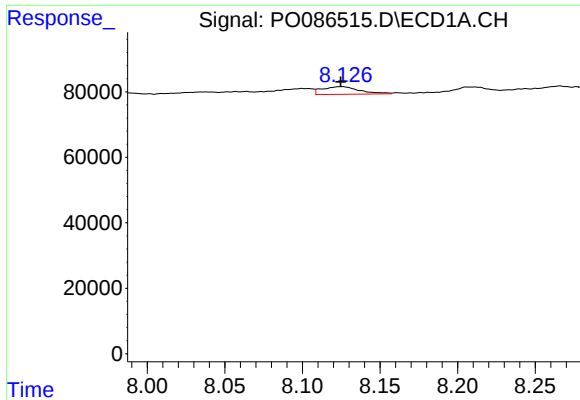
#33 AR-1260-3

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 59230
Conc: 21.46 ng/ml



#33 AR-1260-3

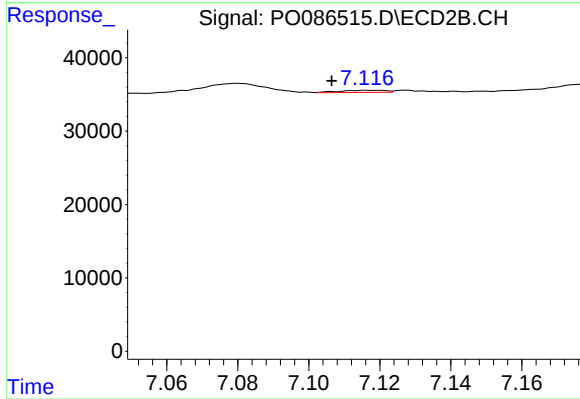
R.T.: 6.613 min
Delta R.T.: -0.019 min
Response: 32063
Conc: 14.91 ng/ml



#34 AR-1260-4

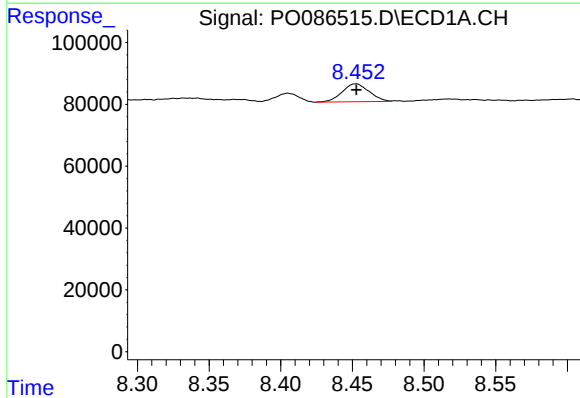
R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 39105
Conc: 11.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



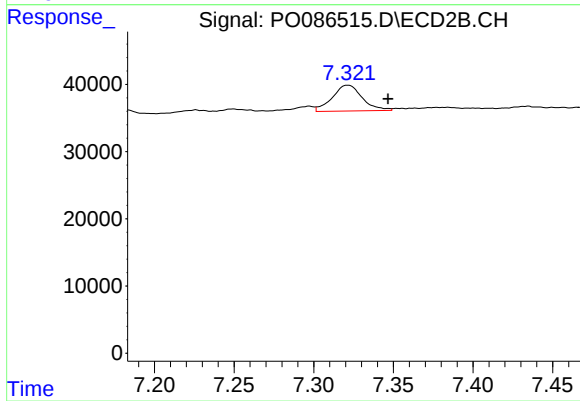
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: 0.010 min
Response: 2654
Conc: 1.47 ng/ml



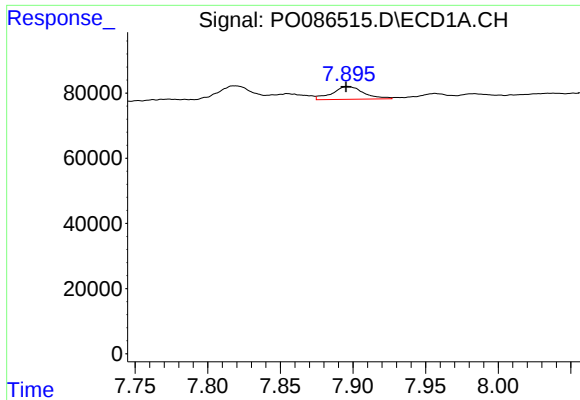
#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 76305
Conc: 12.37 ng/ml



#35 AR-1260-5

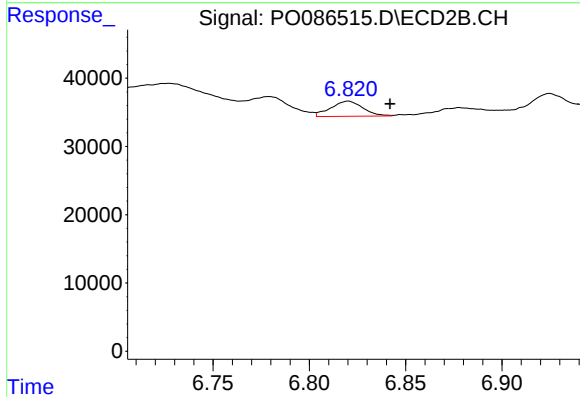
R.T.: 7.321 min
Delta R.T.: -0.025 min
Response: 50242
Conc: 11.60 ng/ml



#36 AR-1262-1

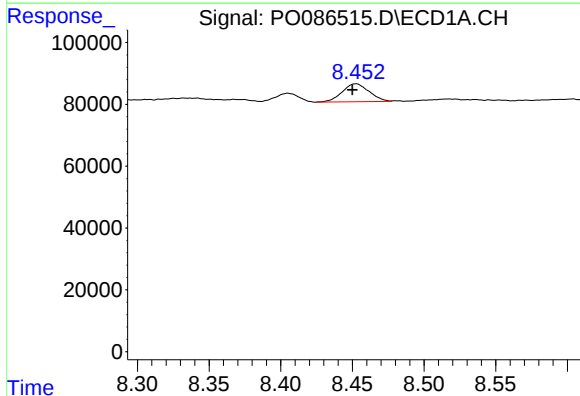
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 59230
Conc: 13.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



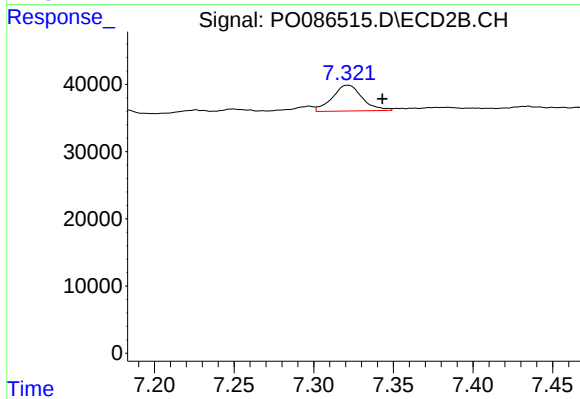
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: -0.022 min
Response: 25701
Conc: 8.51 ng/ml



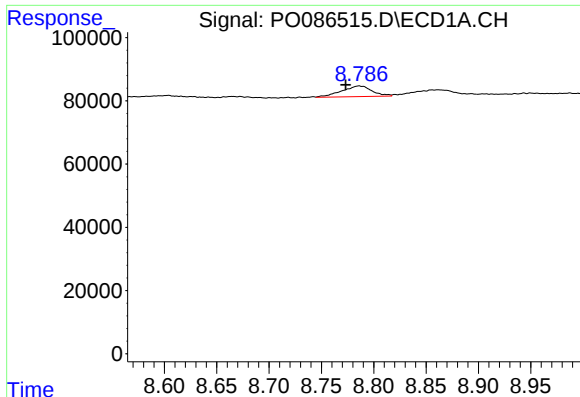
#37 AR-1262-2

R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 76305
Conc: 9.75 ng/ml



#37 AR-1262-2

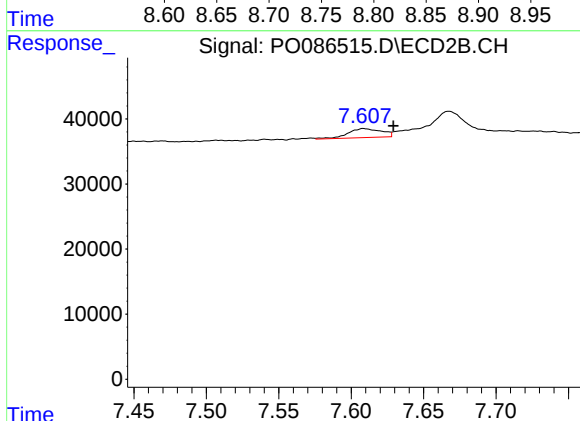
R.T.: 7.321 min
Delta R.T.: -0.022 min
Response: 50242
Conc: 9.15 ng/ml



#38 AR-1262-3

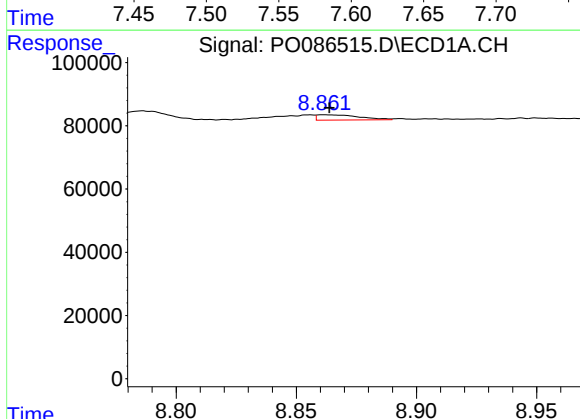
R.T.: 8.786 min
Delta R.T.: 0.013 min
Response: 67634
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



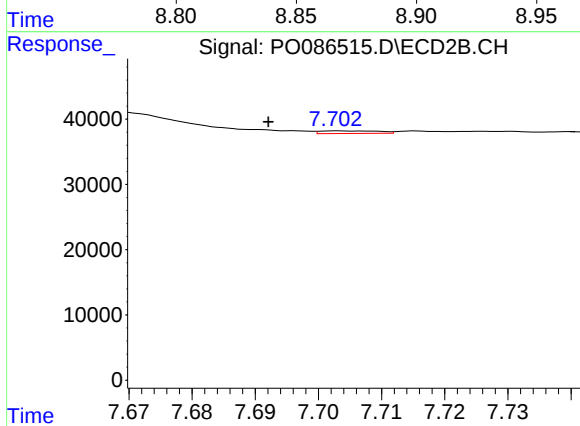
#38 AR-1262-3

R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 22544
Conc: 10.69 ng/ml



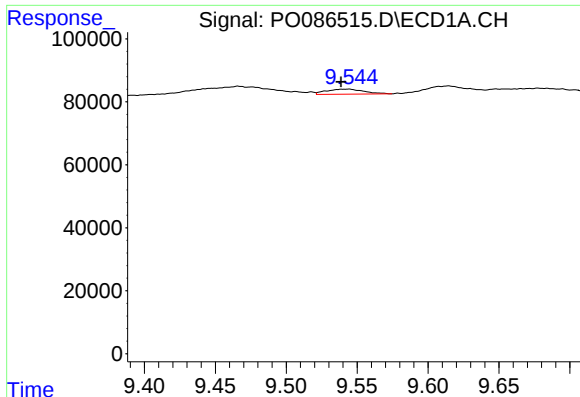
#39 AR-1262-4

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 20486
Conc: 8.56 ng/ml



#39 AR-1262-4

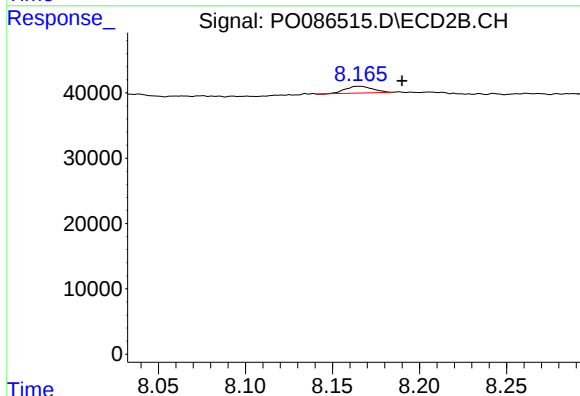
R.T.: 7.703 min
Delta R.T.: 0.011 min
Response: 2559
Conc: 0.65 ng/ml



#40 AR-1262-5

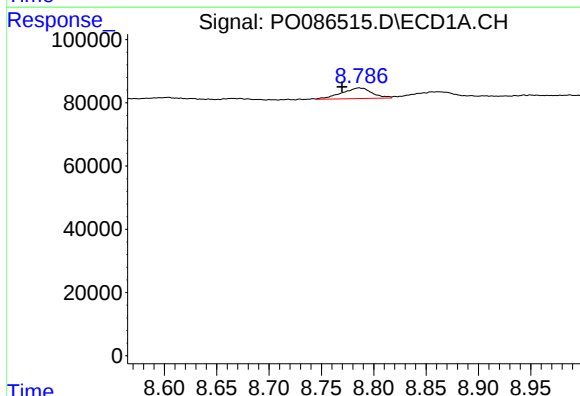
R.T.: 9.545 min
Delta R.T.: 0.006 min
Response: 29448
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



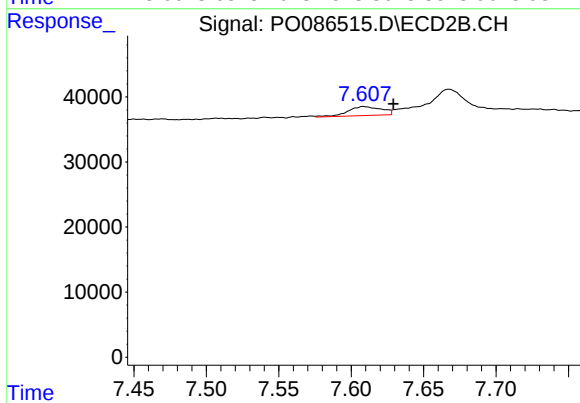
#40 AR-1262-5

R.T.: 8.165 min
Delta R.T.: -0.025 min
Response: 11006
Conc: 6.14 ng/ml



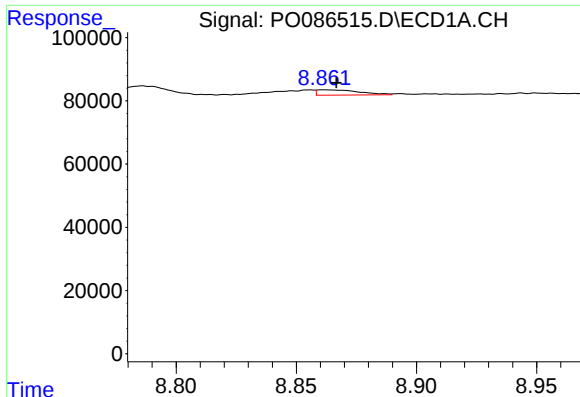
#41 AR-1268-1

R.T.: 8.786 min
Delta R.T.: 0.016 min
Response: 67634
Conc: 7.75 ng/ml



#41 AR-1268-1

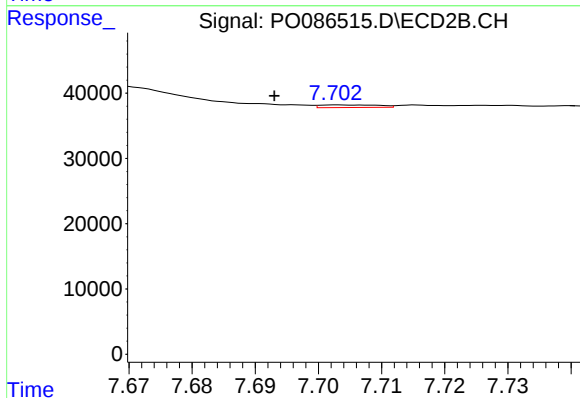
R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 22544
Conc: 3.69 ng/ml



#42 AR-1268-2

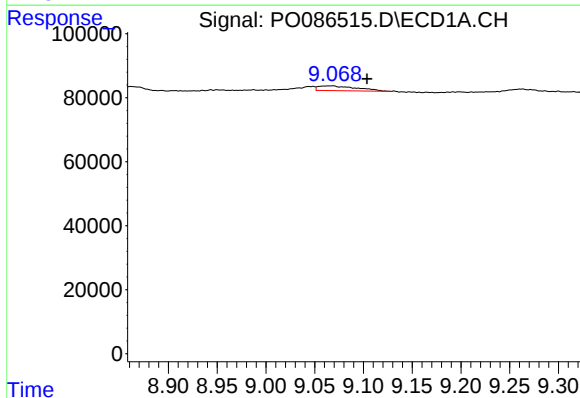
R.T.: 8.861 min
Delta R.T.: -0.005 min
Response: 20486
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



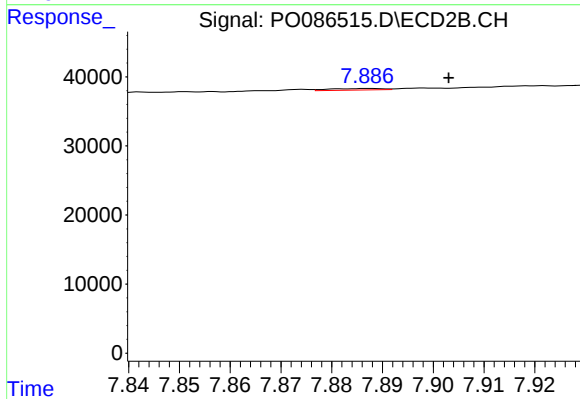
#42 AR-1268-2

R.T.: 7.703 min
Delta R.T.: 0.010 min
Response: 2559
Conc: 0.47 ng/ml



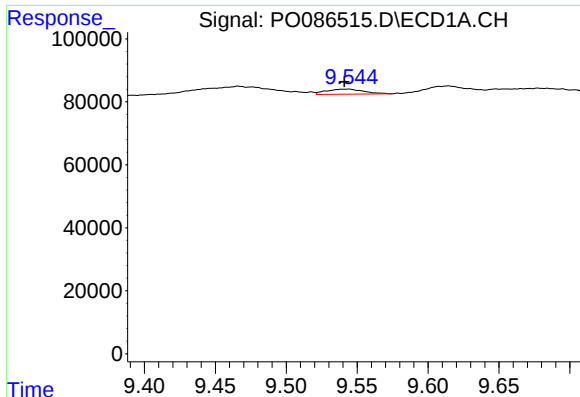
#43 AR-1268-3

R.T.: 9.069 min
Delta R.T.: -0.035 min
Response: 41402
Conc: 6.24 ng/ml



#43 AR-1268-3

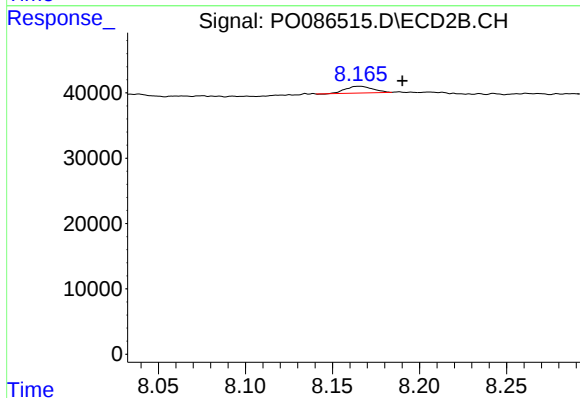
R.T.: 7.887 min
Delta R.T.: -0.016 min
Response: 1611
Conc: 0.35 ng/ml



#44 AR-1268-4

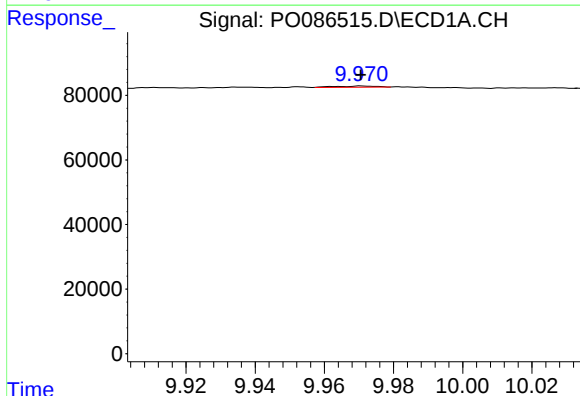
R.T.: 9.545 min
Delta R.T.: 0.004 min
Response: 29448
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



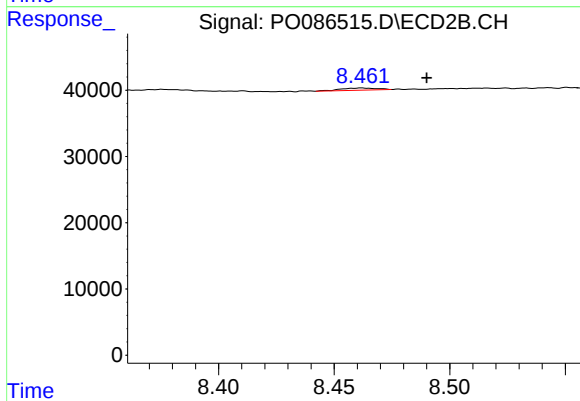
#44 AR-1268-4

R.T.: 8.165 min
Delta R.T.: -0.025 min
Response: 11006
Conc: 5.64 ng/ml



#45 AR-1268-5

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 3019
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 8.462 min
Delta R.T.: -0.028 min
Response: 3686
Conc: 0.25 ng/ml