

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
 Data File : PP065164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 16:46
 Operator : YP\AJ
 Sample : P2564-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-01-05212024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 02:03:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.471	3.754	33775206	33435909	21.400	22.025
2) SA Decachlor...	10.211	8.828	29037849	24370640	22.332	18.489
Target Compounds						
5) L1 AR-1016-3	5.703f	0.000	303622	0	6.255	N.D. #
6) L1 AR-1016-4	5.790f	0.000	759218	0	20.070	N.D. #
7) L1 AR-1016-5	6.126f	5.305	105486	289224	2.774	7.230 #
8) L2 AR-1221-1	4.674	0.000	218982	0	10.920	N.D. #
9) L2 AR-1221-2	4.776	4.059	501132	653268	33.283	43.473 #
12) L3 AR-1232-2	5.378	0.000	447660	0	21.015	N.D. #
14) L3 AR-1232-4	5.790f	0.000	759218	0	41.103	N.D. #
15) L3 AR-1232-5	0.000	5.305	0	289224	N.D.	16.016 #
18) L4 AR-1242-3	5.703f	0.000	303622	0	7.253	N.D. #
19) L4 AR-1242-4	5.790f	0.000	759218	0	23.127	N.D. #
20) L4 AR-1242-5	6.527f	5.669	448461	724606	14.103	19.957 #
23) L5 AR-1248-3	6.126f	0.000	105486	0	1.933	N.D. #
24) L5 AR-1248-4	6.527	5.305	448461	289224	8.190	5.238 #
25) L5 AR-1248-5	6.527f	0.000	448461	0	8.330	N.D. #
26) L6 AR-1254-1	6.494	5.669	650527	724606	10.536	9.083
27) L6 AR-1254-2	6.708	0.000	818120	0	8.918	N.D. #
28) L6 AR-1254-3	7.078	6.236	804138	1195380	8.645	10.846 #
29) L6 AR-1254-4	7.354	0.000	404938	0	6.680	N.D. #
30) L6 AR-1254-5	7.790	6.868	1277643	1613364	18.187	17.315
31) L7 AR-1260-1	7.237	6.351	442997	331480	6.418	4.414 #
32) L7 AR-1260-2	7.487	6.536	1942669	624705	25.154	7.218 #
33) L7 AR-1260-3	7.853	6.693	342143	724321	5.715	8.507 #
34) L7 AR-1260-4	8.075	7.168	1353835	388548	20.111	5.798 #
35) L7 AR-1260-5	8.398	7.407	1159817	649318	9.787	4.906 #
36) L8 AR-1262-1	7.910	0.000	323931	0	8.434	N.D. #
37) L8 AR-1262-2	8.398	7.168	1159817	388548	8.032	4.406 #
38) L8 AR-1262-3	8.724	0.000	707094	0	6.776	N.D. #
39) L8 AR-1262-4	8.799	7.757	638819	566003	7.505	4.652 #
41) L9 AR-1268-1	8.724f	0.000	707094	0	3.819	N.D. #
42) L9 AR-1268-2	8.799	7.757	638819	566003	3.803	3.274
45) L9 AR-1268-5	9.877	0.000	438032	0	0.967	N.D. #

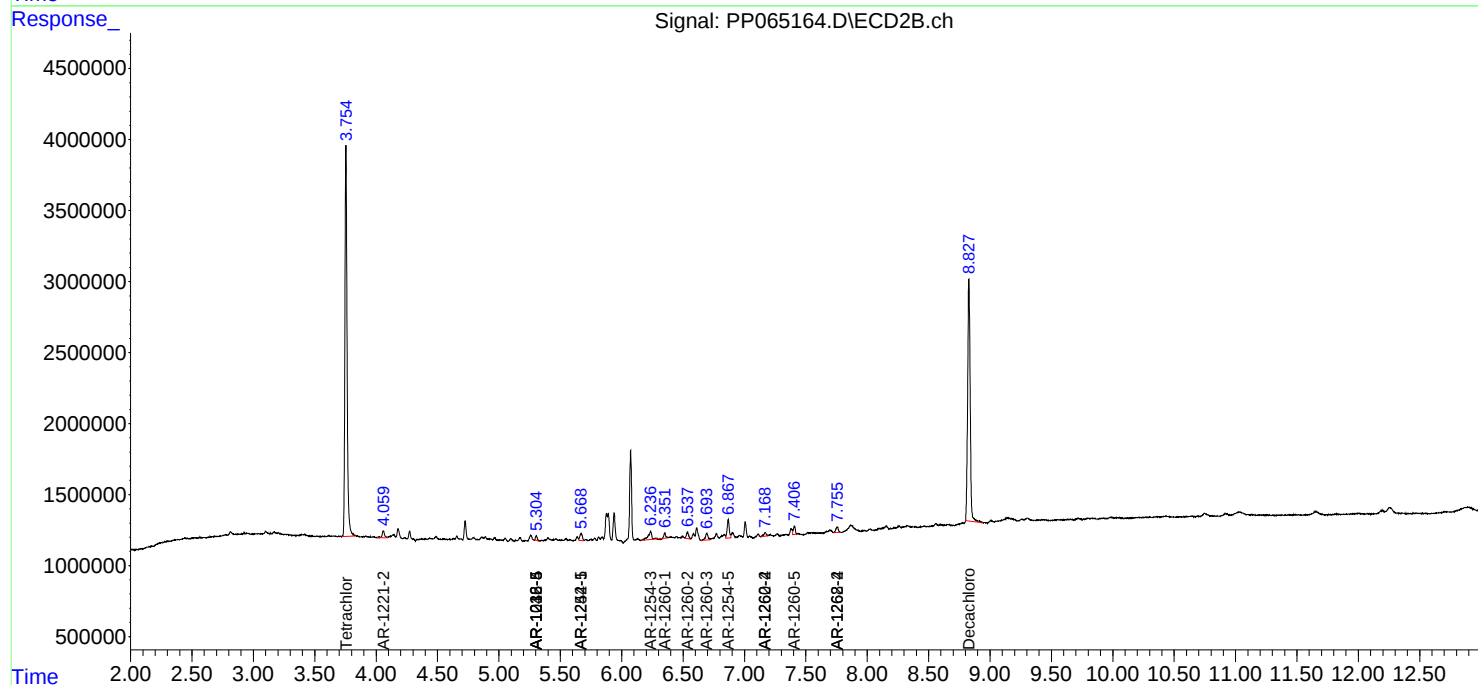
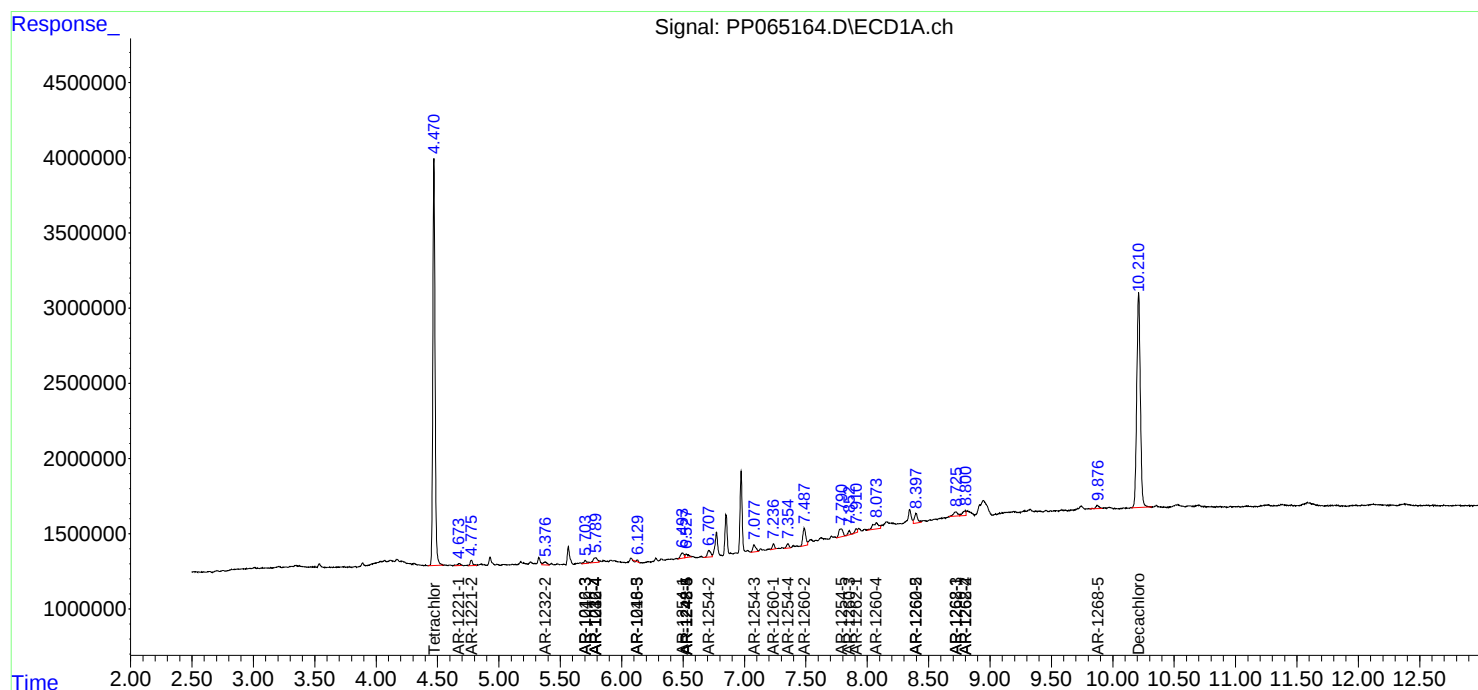
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

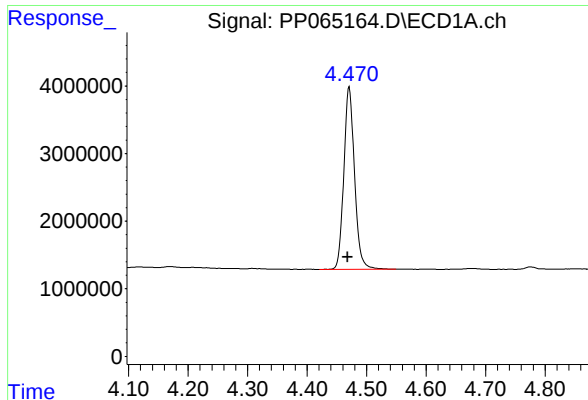
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
Data File : PP065164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 16:46
Operator : YP\AJ
Sample : P2564-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:03:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

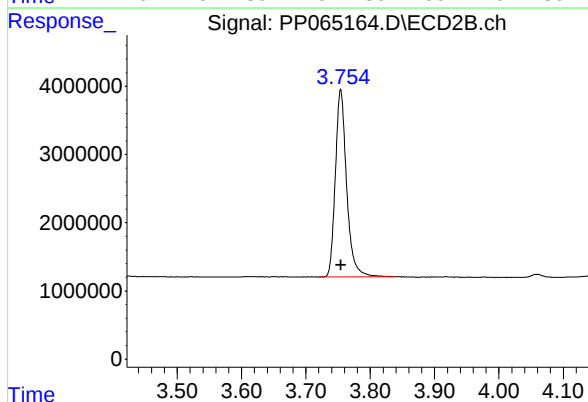




#1 Tetrachloro-m-xylene

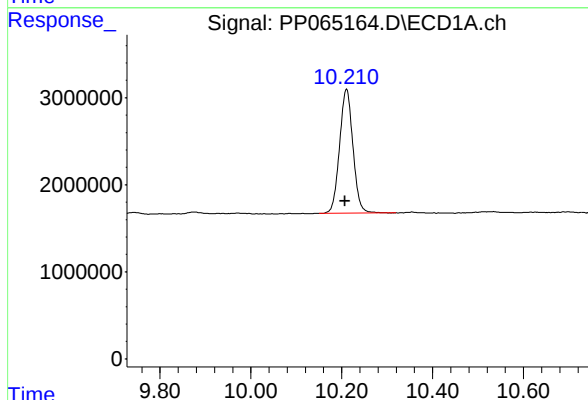
R.T.: 4.471 min
Delta R.T.: 0.003 min
Response: 33775206
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



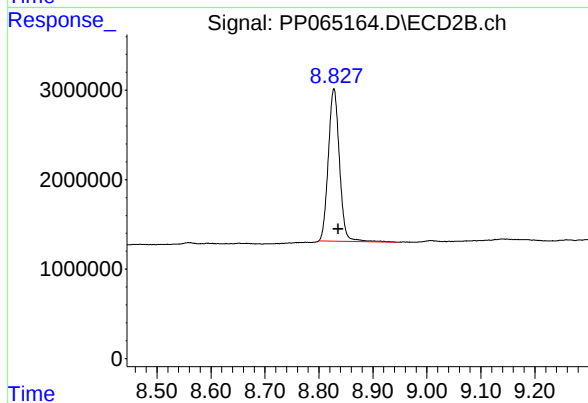
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 33435909
Conc: 22.02 ng/ml



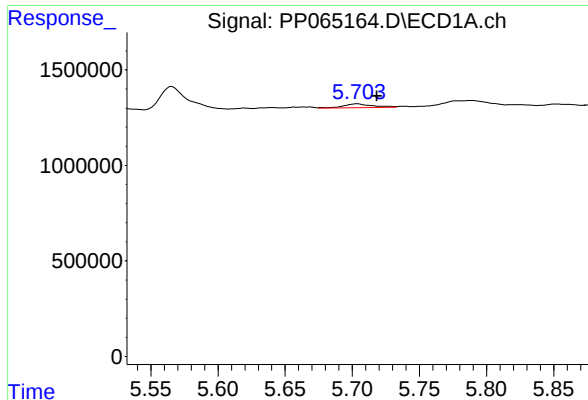
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: 0.003 min
Response: 29037849
Conc: 22.33 ng/ml



#2 Decachlorobiphenyl

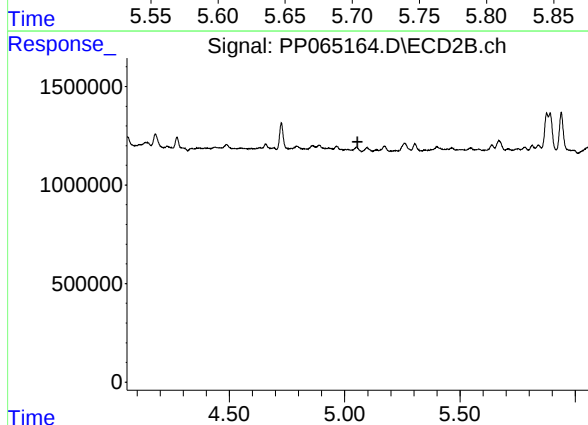
R.T.: 8.828 min
Delta R.T.: -0.008 min
Response: 24370640
Conc: 18.49 ng/ml



#5 AR-1016-3

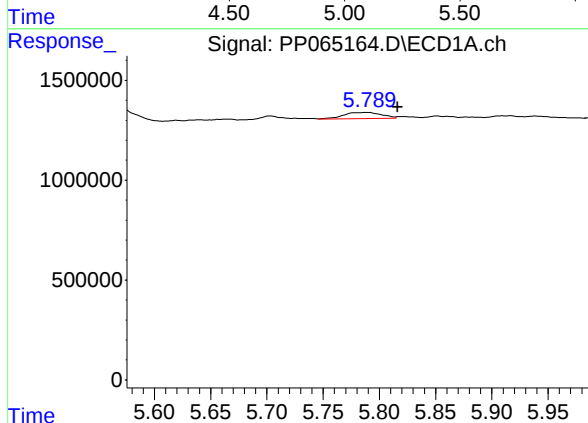
R.T.: 5.703 min
Delta R.T.: -0.015 min
Response: 303622
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



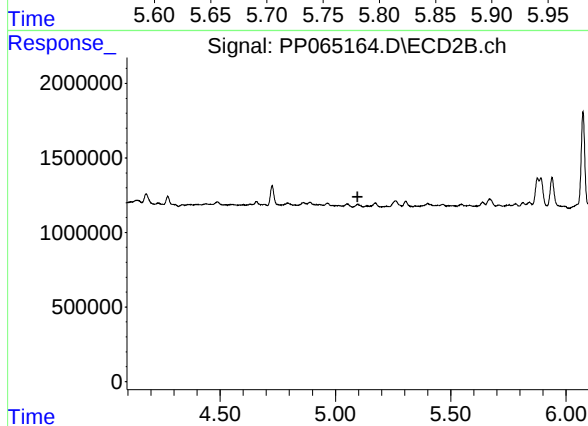
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



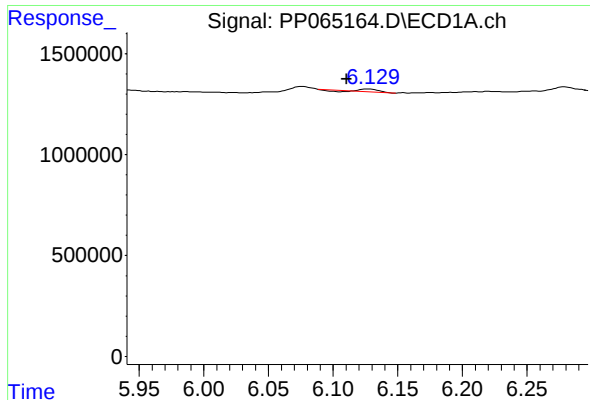
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.027 min
Response: 759218
Conc: 20.07 ng/ml



#6 AR-1016-4

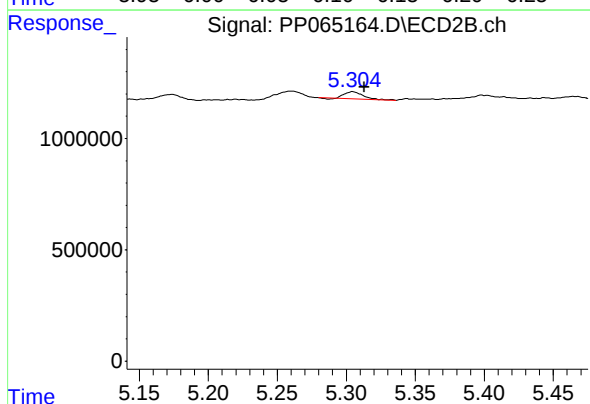
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.



#7 AR-1016-5

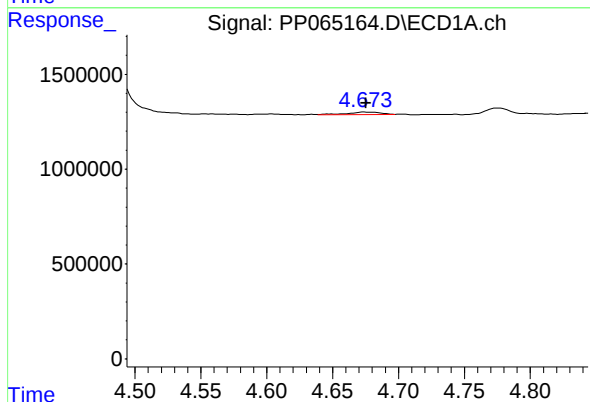
R.T.: 6.126 min
Delta R.T.: 0.016 min
Response: 105486
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



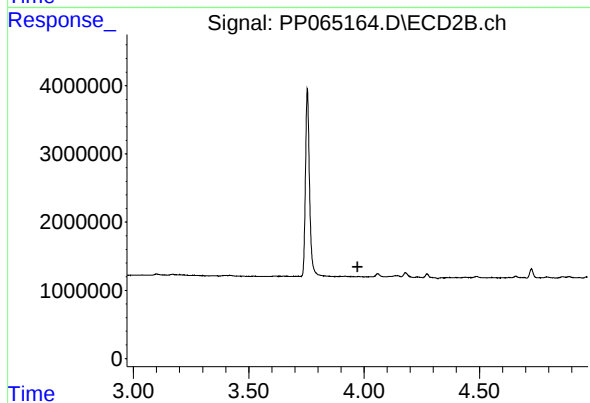
#7 AR-1016-5

R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 289224
Conc: 7.23 ng/ml



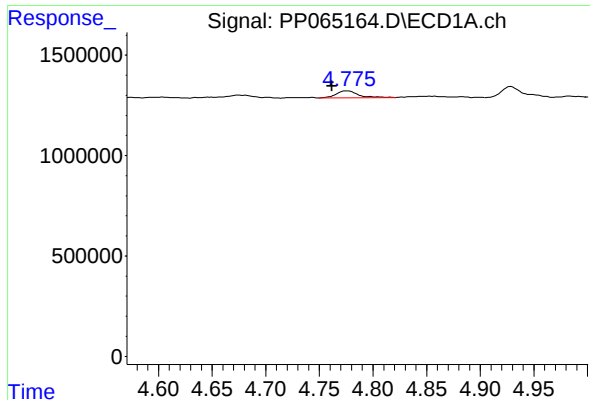
#8 AR-1221-1

R.T.: 4.674 min
Delta R.T.: -0.001 min
Response: 218982
Conc: 10.92 ng/ml



#8 AR-1221-1

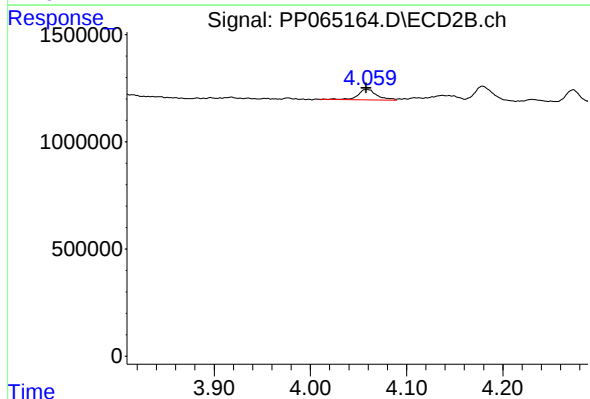
R.T.: 0.000 min
Exp R.T.: 3.972 min
Response: 0
Conc: N.D.



#9 AR-1221-2

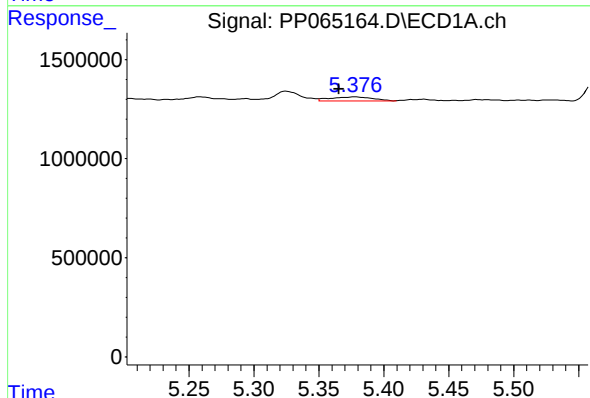
R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 501132
Conc: 33.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



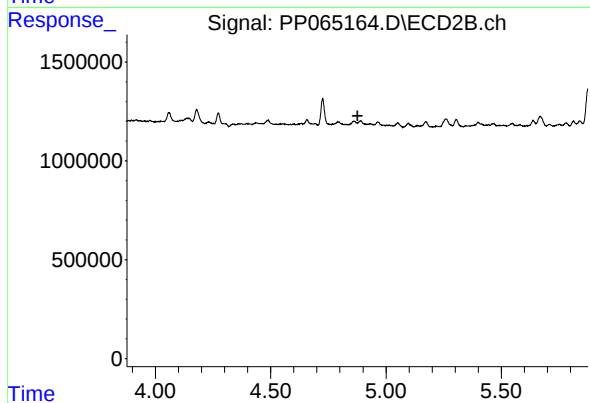
#9 AR-1221-2

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 653268
Conc: 43.47 ng/ml



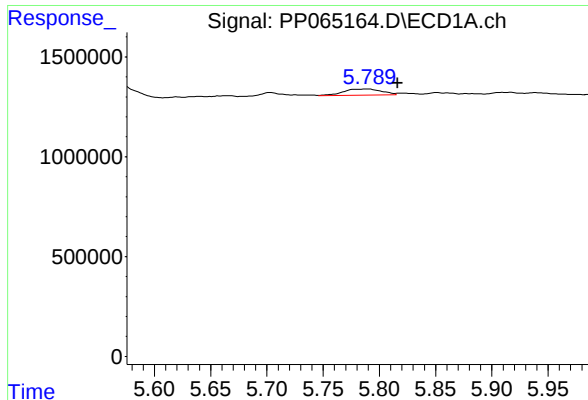
#12 AR-1232-2

R.T.: 5.378 min
Delta R.T.: 0.012 min
Response: 447660
Conc: 21.02 ng/ml



#12 AR-1232-2

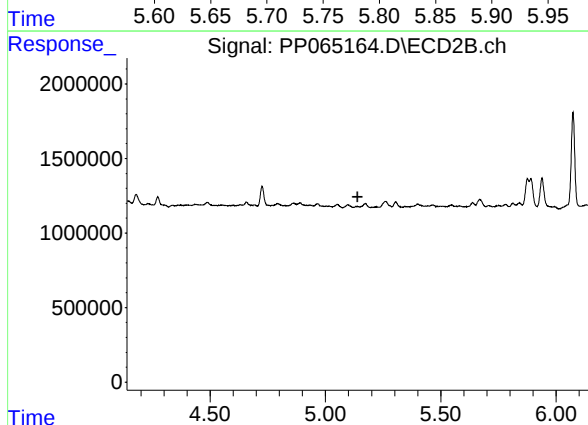
R.T.: 0.000 min
Exp R.T.: 4.876 min
Response: 0
Conc: N.D.



#14 AR-1232-4

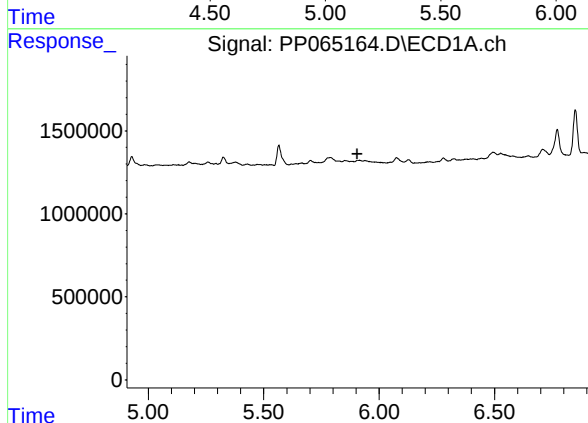
R.T.: 5.790 min
Delta R.T.: -0.026 min
Response: 759218
Conc: 41.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



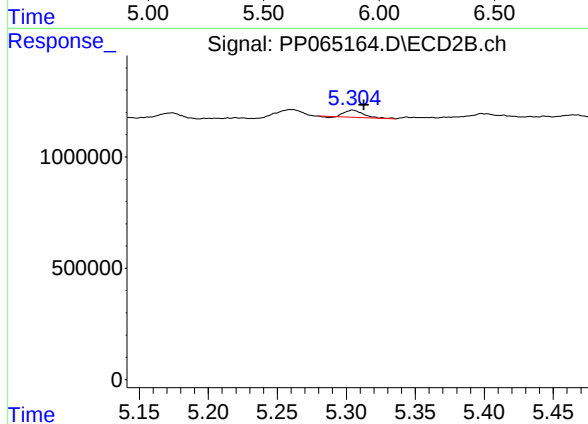
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



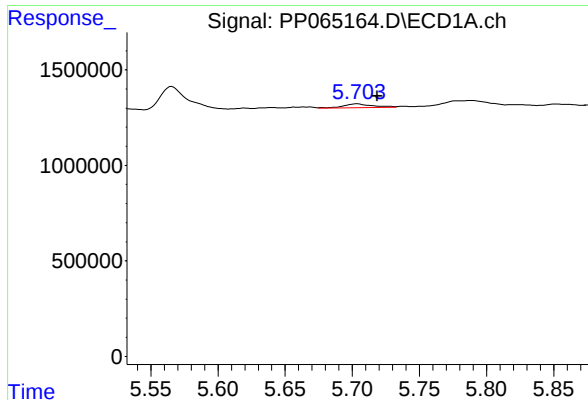
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.906 min
Response: 0
Conc: N.D.



#15 AR-1232-5

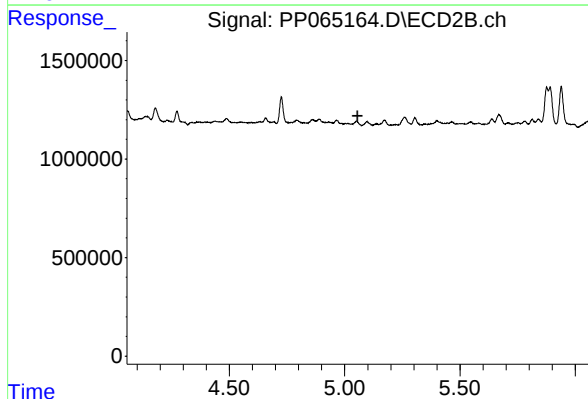
R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 289224
Conc: 16.02 ng/ml



#18 AR-1242-3

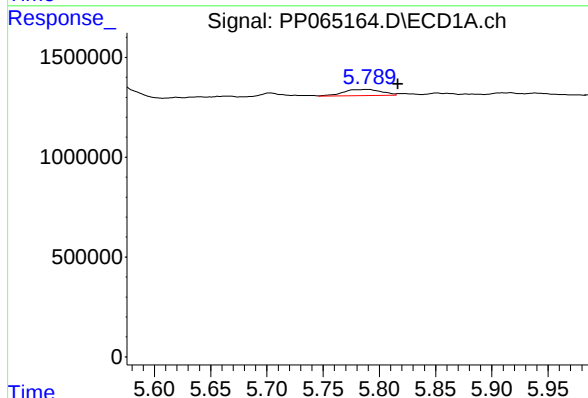
R.T.: 5.703 min
Delta R.T.: -0.015 min
Response: 303622
Conc: 7.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



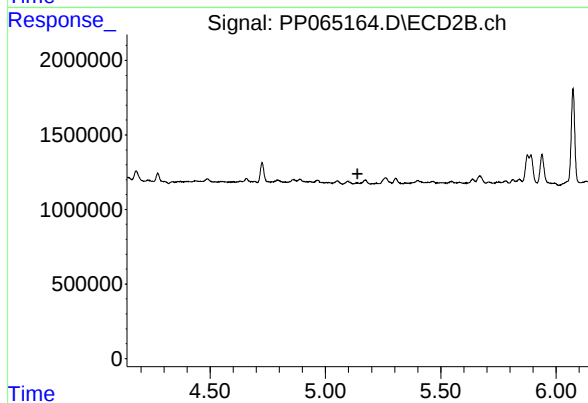
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



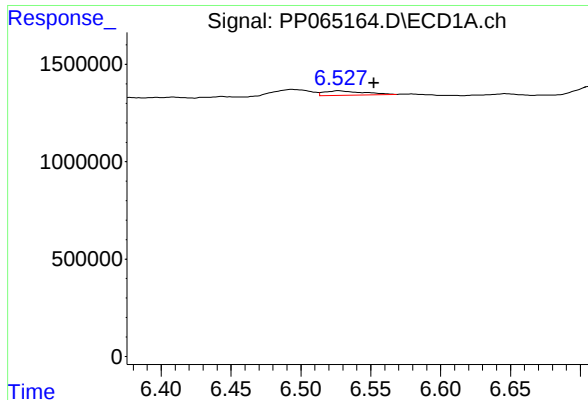
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: -0.027 min
Response: 759218
Conc: 23.13 ng/ml



#19 AR-1242-4

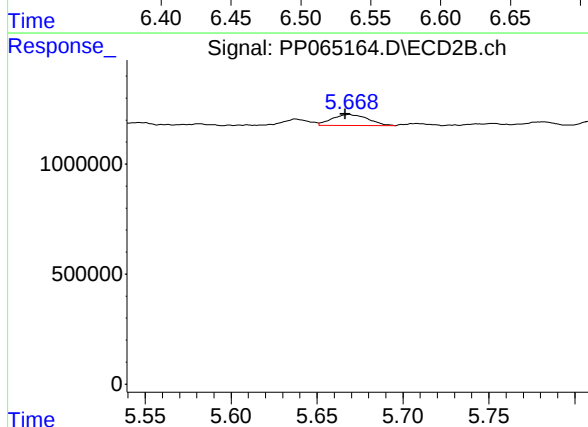
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#20 AR-1242-5

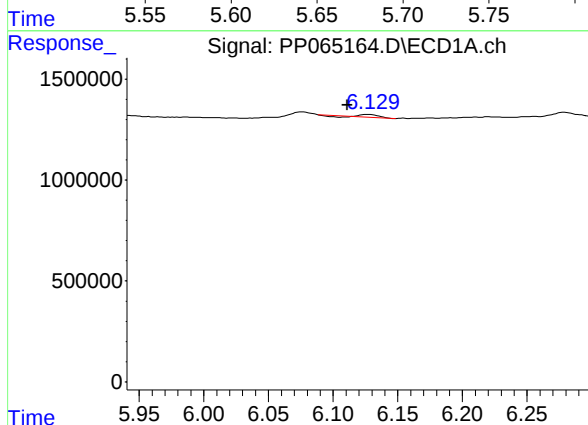
R.T.: 6.527 min
Delta R.T.: -0.025 min
Response: 448461
Conc: 14.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



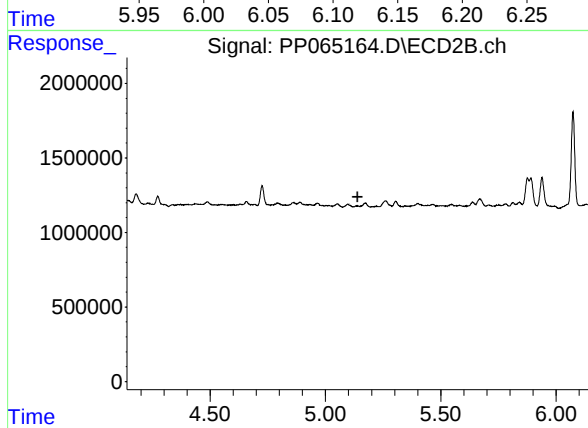
#20 AR-1242-5

R.T.: 5.669 min
Delta R.T.: 0.002 min
Response: 724606
Conc: 19.96 ng/ml



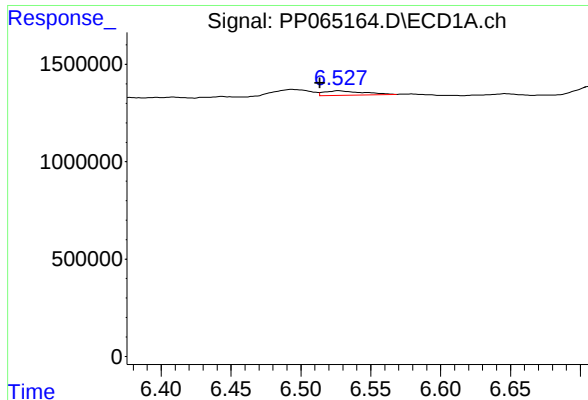
#23 AR-1248-3

R.T.: 6.126 min
Delta R.T.: 0.015 min
Response: 105486
Conc: 1.93 ng/ml



#23 AR-1248-3

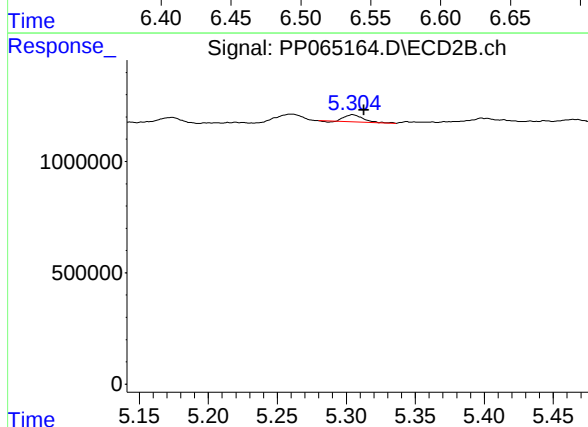
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#24 AR-1248-4

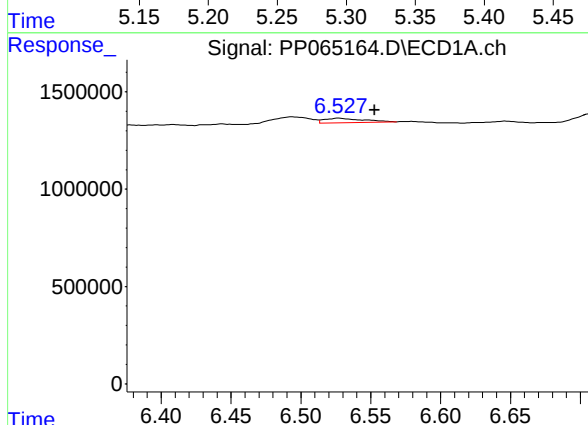
R.T.: 6.527 min
Delta R.T.: 0.013 min
Response: 448461
Conc: 8.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



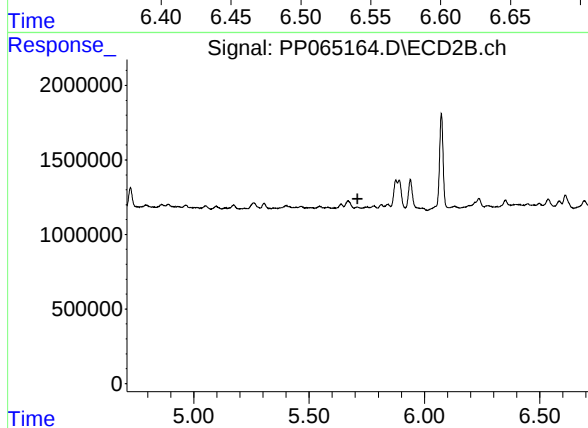
#24 AR-1248-4

R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 289224
Conc: 5.24 ng/ml



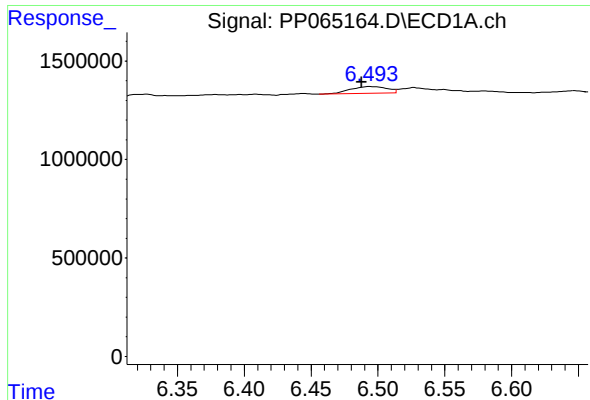
#25 AR-1248-5

R.T.: 6.527 min
Delta R.T.: -0.026 min
Response: 448461
Conc: 8.33 ng/ml



#25 AR-1248-5

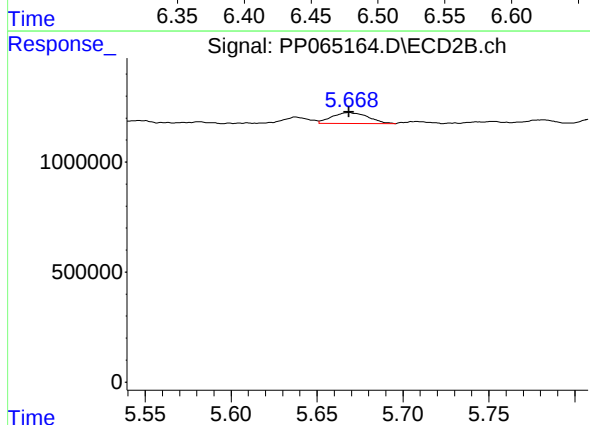
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#26 AR-1254-1

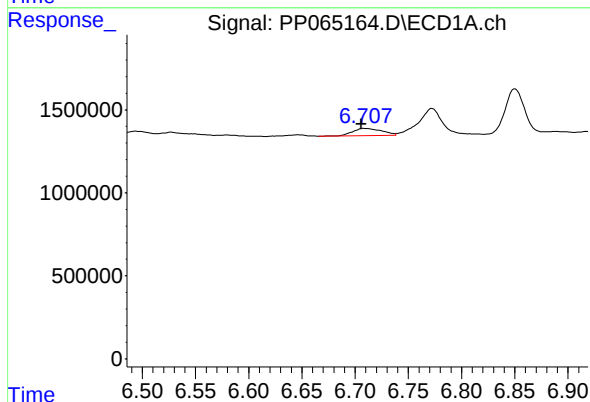
R.T.: 6.494 min
Delta R.T.: 0.006 min
Response: 650527
Conc: 10.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



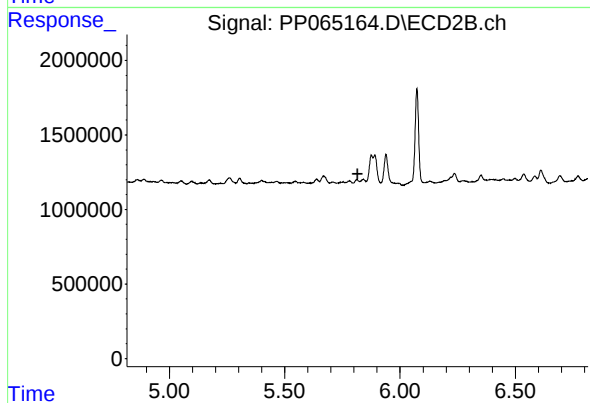
#26 AR-1254-1

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 724606
Conc: 9.08 ng/ml



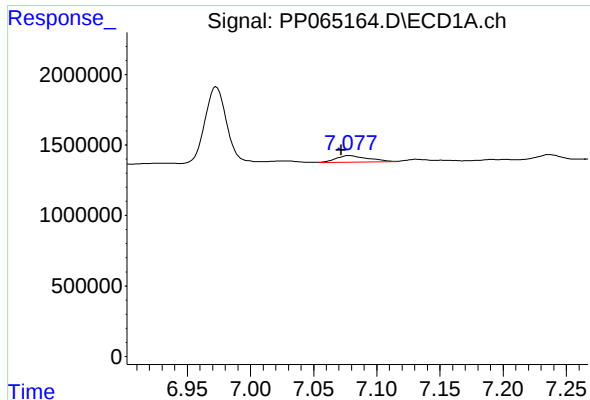
#27 AR-1254-2

R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 818120
Conc: 8.92 ng/ml



#27 AR-1254-2

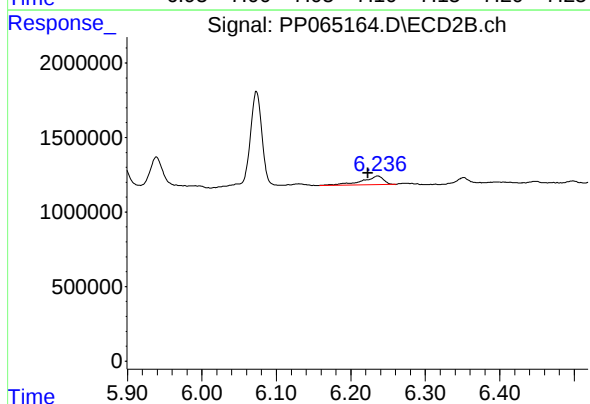
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#28 AR-1254-3

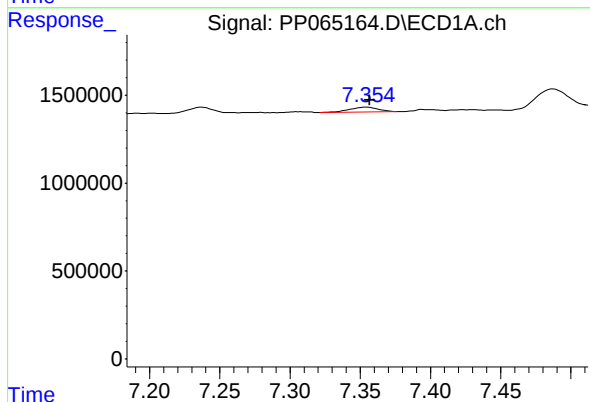
R.T.: 7.078 min
Delta R.T.: 0.007 min
Response: 804138
Conc: 8.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



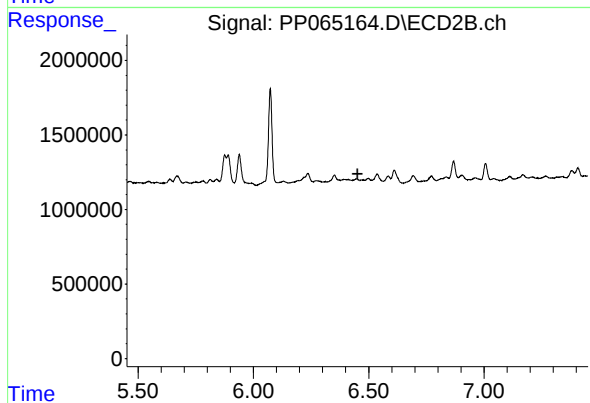
#28 AR-1254-3

R.T.: 6.236 min
Delta R.T.: 0.013 min
Response: 1195380
Conc: 10.85 ng/ml



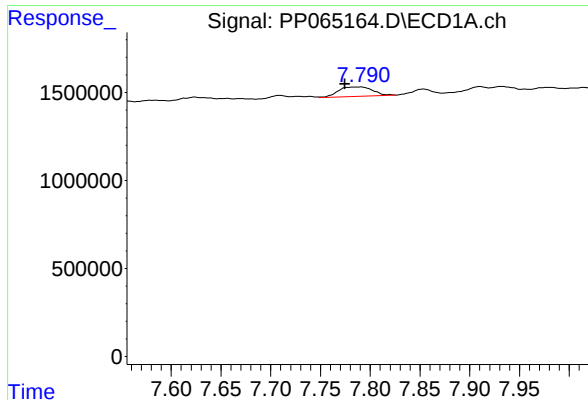
#29 AR-1254-4

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 404938
Conc: 6.68 ng/ml



#29 AR-1254-4

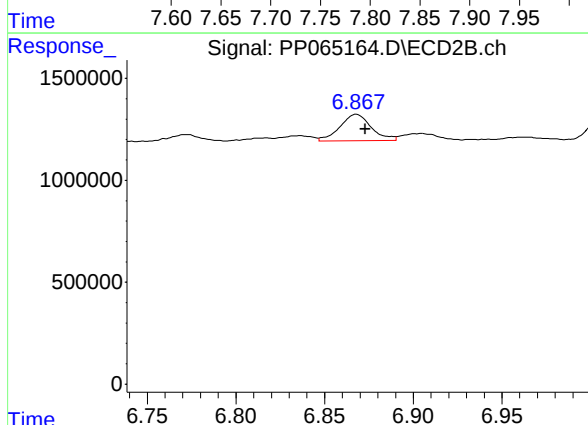
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#30 AR-1254-5

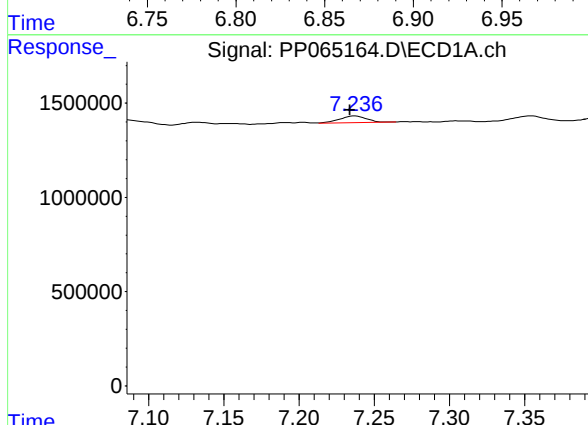
R.T.: 7.790 min
Delta R.T.: 0.015 min
Response: 1277643
Conc: 18.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



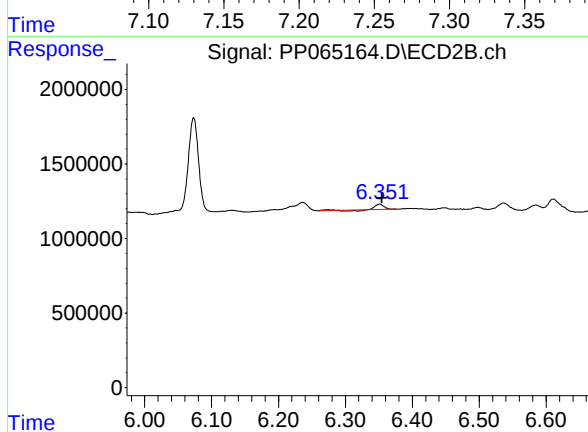
#30 AR-1254-5

R.T.: 6.868 min
Delta R.T.: -0.005 min
Response: 1613364
Conc: 17.31 ng/ml



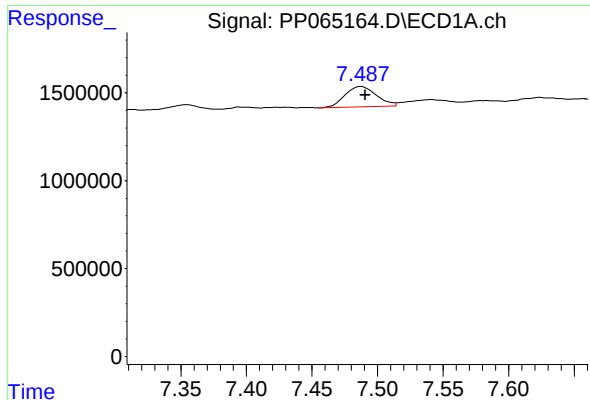
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: 442997
Conc: 6.42 ng/ml



#31 AR-1260-1

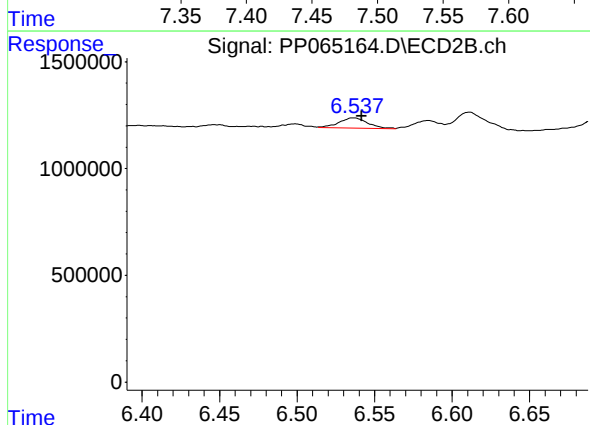
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 331480
Conc: 4.41 ng/ml



#32 AR-1260-2

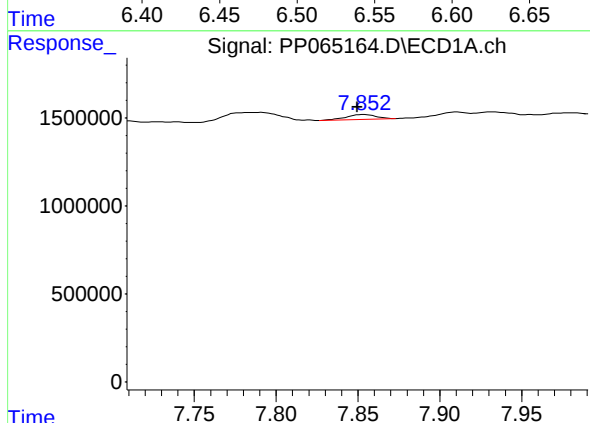
R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 1942669
Conc: 25.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



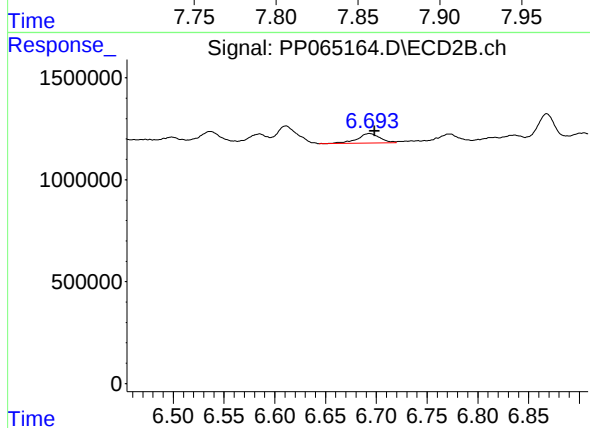
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 624705
Conc: 7.22 ng/ml



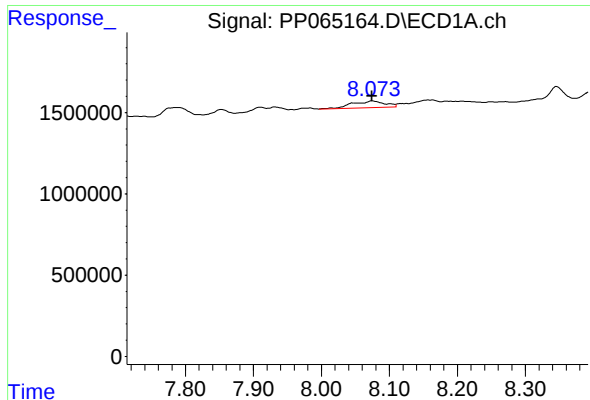
#33 AR-1260-3

R.T.: 7.853 min
Delta R.T.: 0.004 min
Response: 342143
Conc: 5.71 ng/ml



#33 AR-1260-3

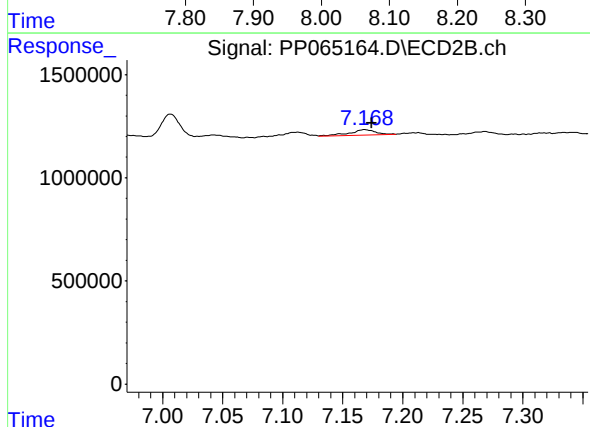
R.T.: 6.693 min
Delta R.T.: -0.005 min
Response: 724321
Conc: 8.51 ng/ml



#34 AR-1260-4

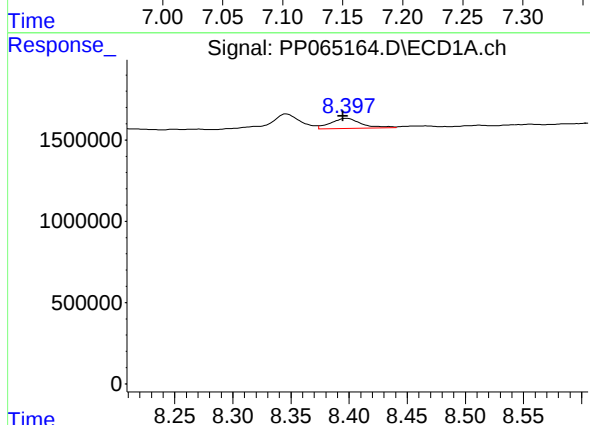
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 1353835
Conc: 20.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



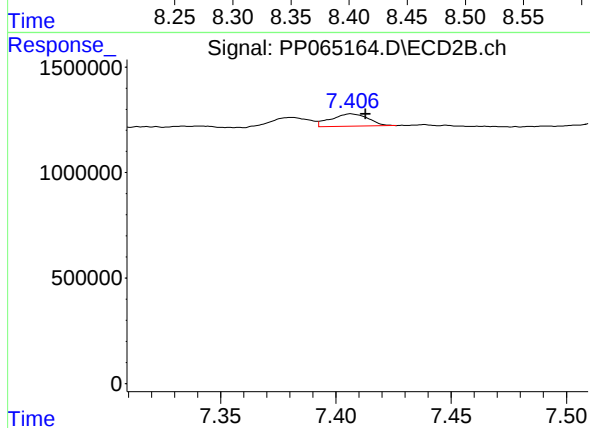
#34 AR-1260-4

R.T.: 7.168 min
Delta R.T.: -0.006 min
Response: 388548
Conc: 5.80 ng/ml



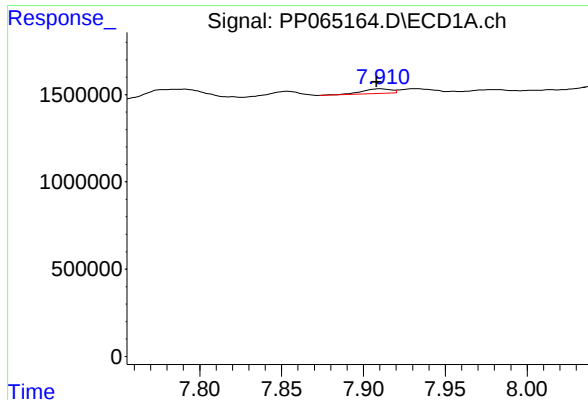
#35 AR-1260-5

R.T.: 8.398 min
Delta R.T.: 0.003 min
Response: 1159817
Conc: 9.79 ng/ml



#35 AR-1260-5

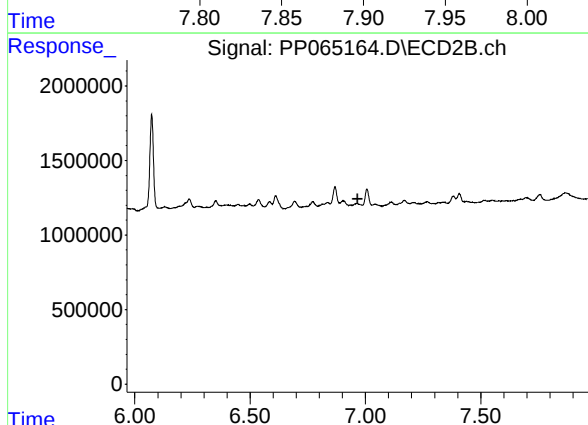
R.T.: 7.407 min
Delta R.T.: -0.006 min
Response: 649318
Conc: 4.91 ng/ml



#36 AR-1262-1

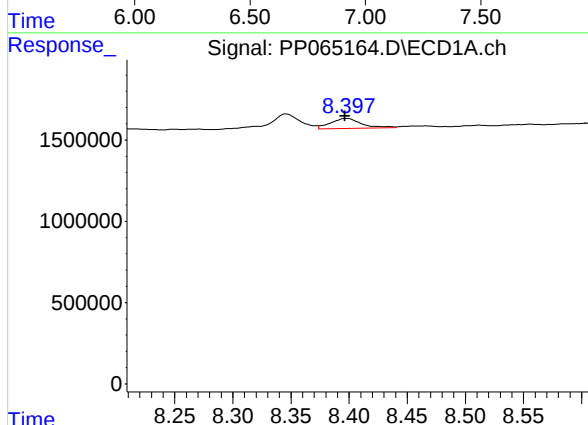
R.T.: 7.910 min
Delta R.T.: 0.002 min
Response: 323931
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



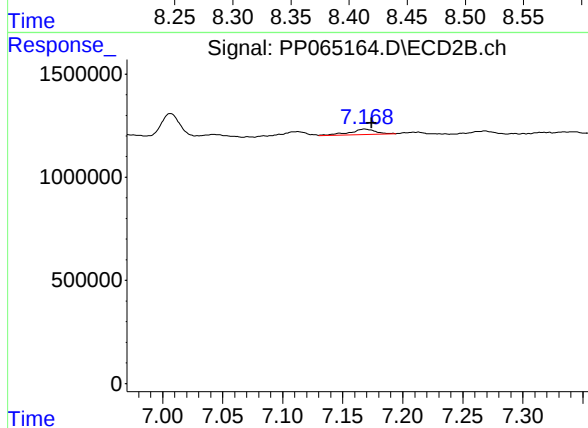
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



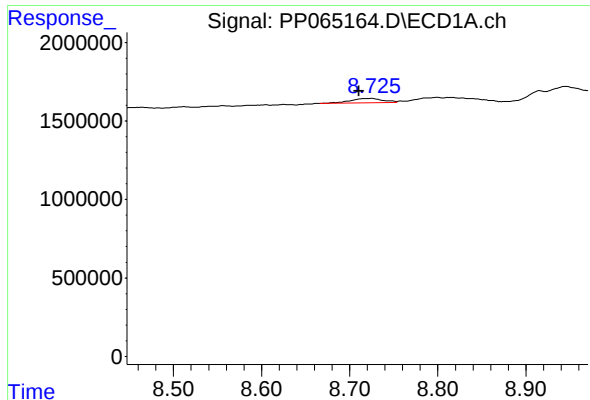
#37 AR-1262-2

R.T.: 8.398 min
Delta R.T.: 0.002 min
Response: 1159817
Conc: 8.03 ng/ml



#37 AR-1262-2

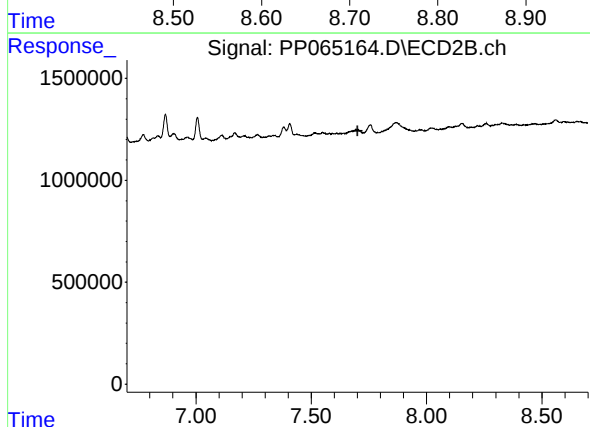
R.T.: 7.168 min
Delta R.T.: -0.006 min
Response: 388548
Conc: 4.41 ng/ml



#38 AR-1262-3

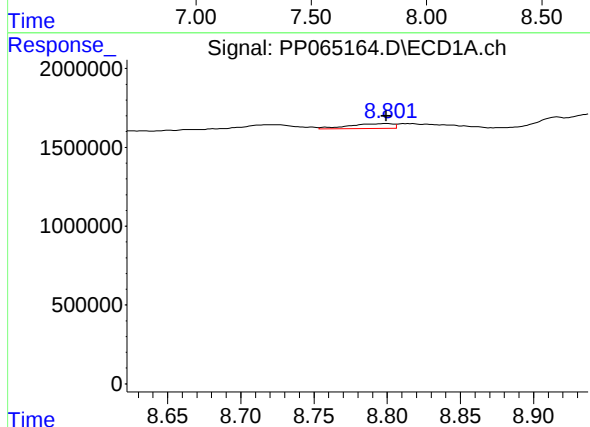
R.T.: 8.724 min
Delta R.T.: 0.013 min
Response: 707094
Conc: 6.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



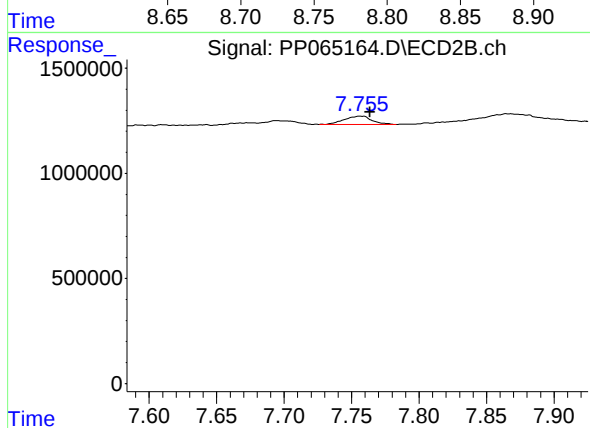
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



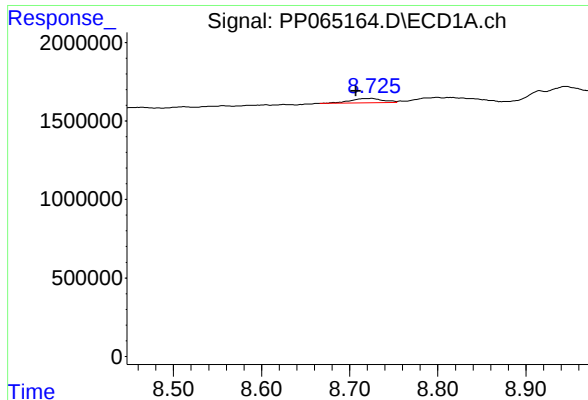
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 638819
Conc: 7.50 ng/ml



#39 AR-1262-4

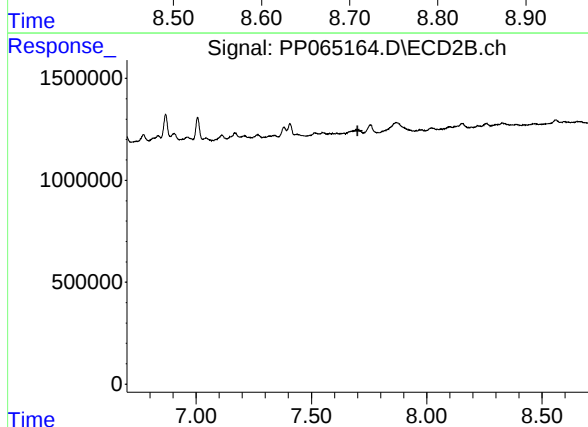
R.T.: 7.757 min
Delta R.T.: -0.007 min
Response: 566003
Conc: 4.65 ng/ml



#41 AR-1268-1

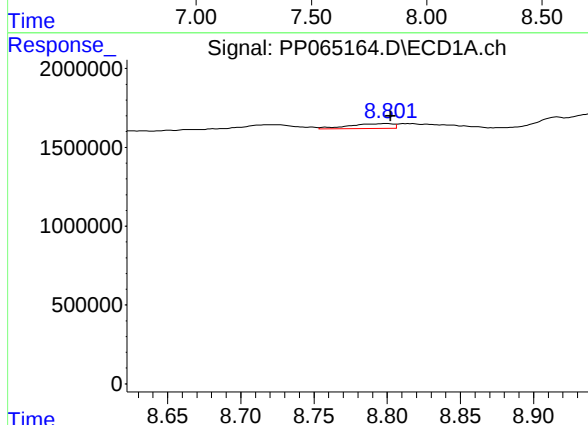
R.T.: 8.724 min
Delta R.T.: 0.017 min
Response: 707094
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



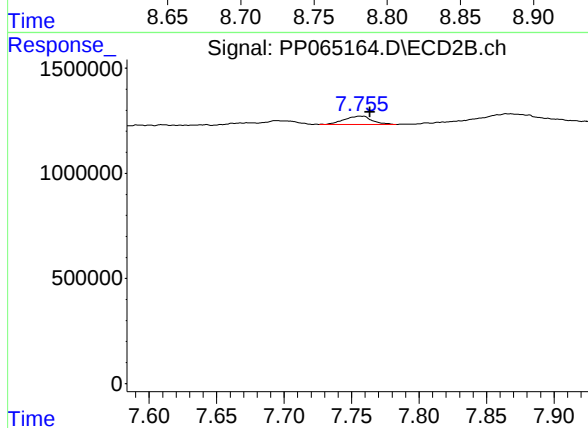
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



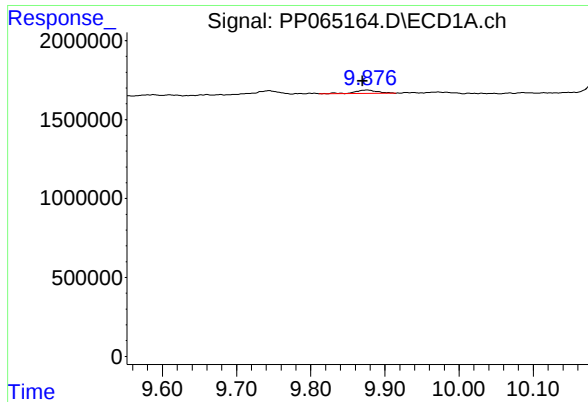
#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 638819
Conc: 3.80 ng/ml



#42 AR-1268-2

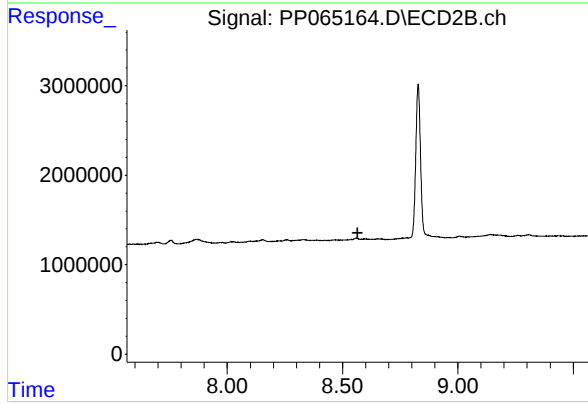
R.T.: 7.757 min
Delta R.T.: -0.007 min
Response: 566003
Conc: 3.27 ng/ml



#45 AR-1268-5

R.T.: 9.877 min
Delta R.T.: 0.007 min
Response: 438032
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05212024



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.