

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 16:45
 Operator : YP\AJ
 Sample : P2357-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-01-05022024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:37:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.377	3.453	29922493	42758524	17.001	18.135
2) SA Decachlor...	10.070	8.354	22331148	32942400	25.099	17.660 #
Target Compounds						
3) L1 AR-1016-1	5.527	4.527f	2903381	-187898	60.738	N.D. #
4) L1 AR-1016-2	5.562	4.527	1872162	-187898	25.765	N.D. #
5) L1 AR-1016-3	5.616	4.713	4822206	2802150	102.012	51.262 #
6) L1 AR-1016-4	0.000	4.759	0	1486059	N.D.	31.577 #
7) L1 AR-1016-5	5.990f	4.941	686819	545281	17.828	9.064 #
8) L2 AR-1221-1	4.583	0.000	3248484	0	173.215	N.D. #
9) L2 AR-1221-2	4.683	3.728f	404495	3585526	30.322	173.869 #
12) L3 AR-1232-2	5.293f	4.527	2916587	-187898	155.264	N.D. #
13) L3 AR-1232-3	5.562	4.713	1872162	2802150	57.856	117.697 #
14) L3 AR-1232-4	0.000	4.788	0	1648793	N.D.	70.098 #
15) L3 AR-1232-5	0.000	4.941f	0	545281	N.D.	22.004 #
16) L4 AR-1242-1	5.527f	4.527	2903381	-187898	72.344	N.D. #
17) L4 AR-1242-2	5.562	4.527	1872162	-187898	30.975	N.D. #
18) L4 AR-1242-3	5.616	4.713	4822206	2802150	121.311	62.147 #
19) L4 AR-1242-4	0.000	4.788	0	1648793	N.D.	34.130 #
20) L4 AR-1242-5	6.472	0.000	2081084	0	69.280	N.D. #
21) L5 AR-1248-1	5.527f	4.527	2903381	-187898	95.696	N.D. #
22) L5 AR-1248-2	0.000	4.759	0	1486059	N.D.	21.755 #
23) L5 AR-1248-3	5.990f	4.788	686819	1648793	12.792	23.058 #
24) L5 AR-1248-4	6.430	4.941f	1421670	545281	28.707	6.572 #
25) L5 AR-1248-5	6.472	0.000	2081084	0	40.417	N.D. #
26) L6 AR-1254-1	6.393	0.000	972300	0	16.284	N.D. #
27) L6 AR-1254-2	6.613	0.000	3546332	0	40.407	N.D. #
28) L6 AR-1254-3	7.004f	0.000	658055	0	7.757	N.D. #
30) L6 AR-1254-5	7.701f	6.481	566939	683504	10.280	5.243 #
32) L7 AR-1260-2	7.392	0.000	380961	0	5.366	N.D. #
35) L7 AR-1260-5	8.296	0.000	321237	0	3.406	N.D. #
37) L8 AR-1262-2	8.296	0.000	321237	0	3.315	N.D. #

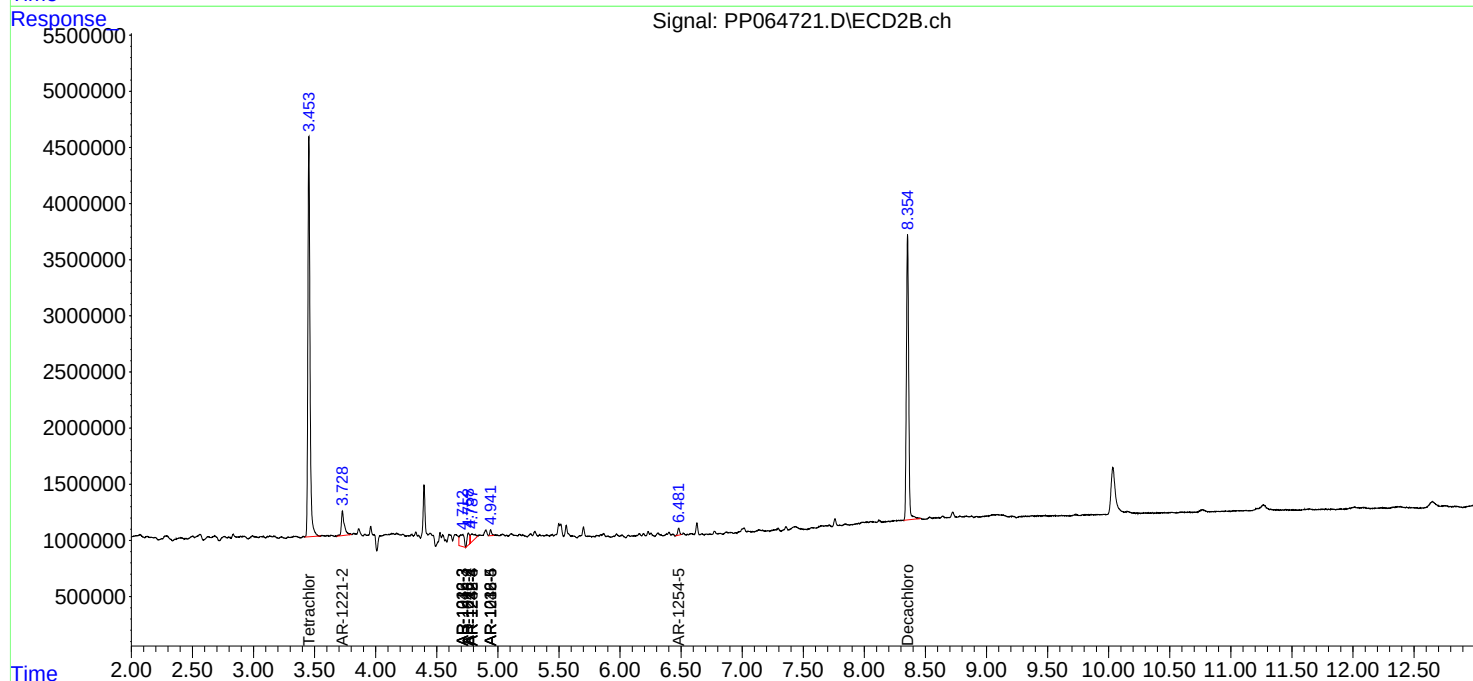
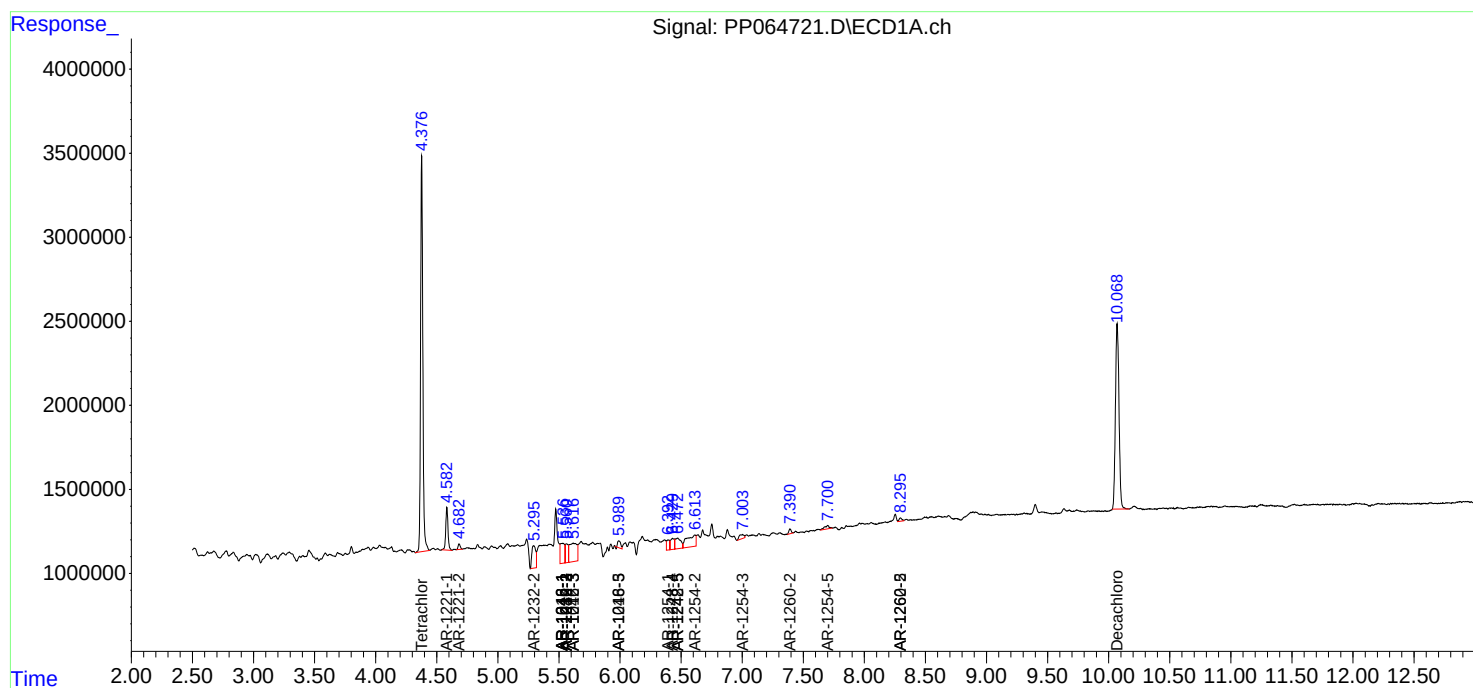
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

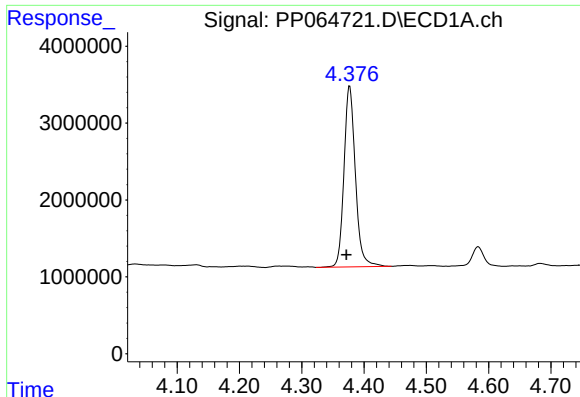
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 16:45
Operator : YP\AJ
Sample : P2357-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:37:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 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

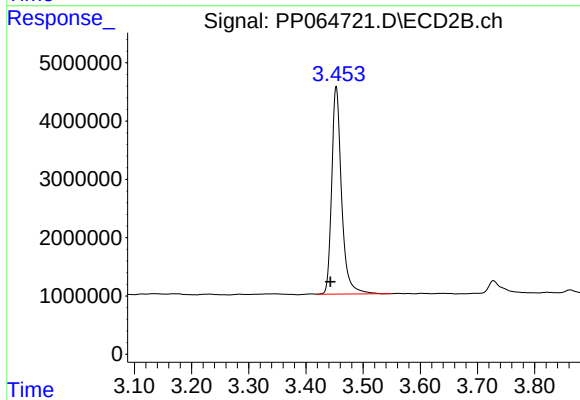




#1 Tetrachloro-m-xylene

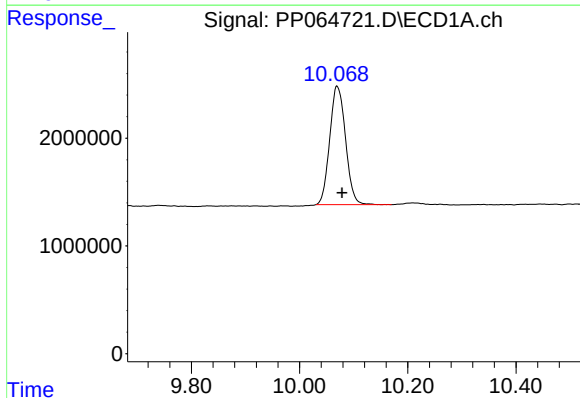
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 29922493
Conc: 17.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



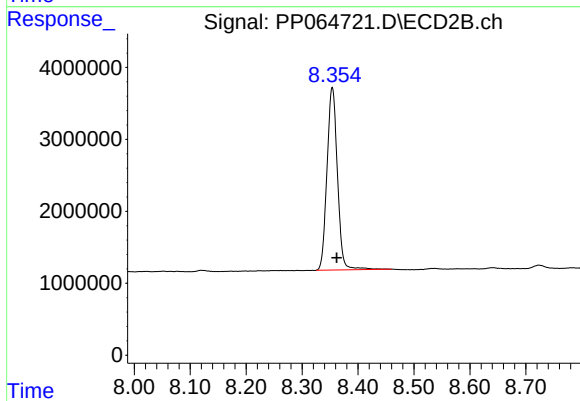
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.010 min
Response: 42758524
Conc: 18.14 ng/ml



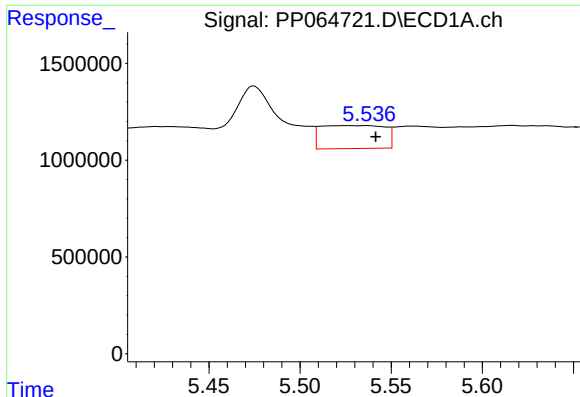
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.009 min
Response: 22331148
Conc: 25.10 ng/ml



#2 Decachlorobiphenyl

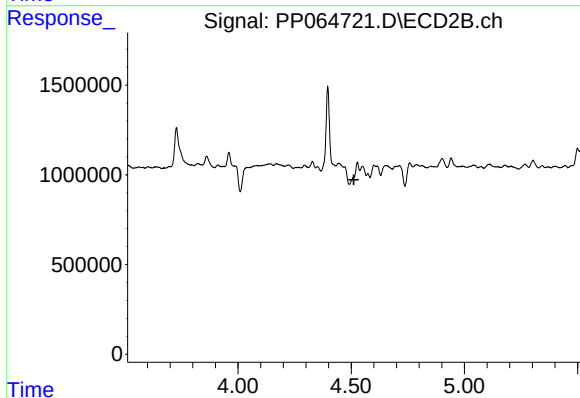
R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 32942400
Conc: 17.66 ng/ml



#3 AR-1016-1

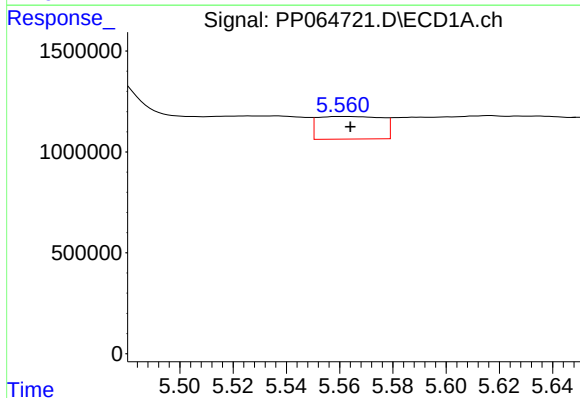
R.T.: 5.527 min
Delta R.T.: -0.015 min
Response: 2903381
Conc: 60.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



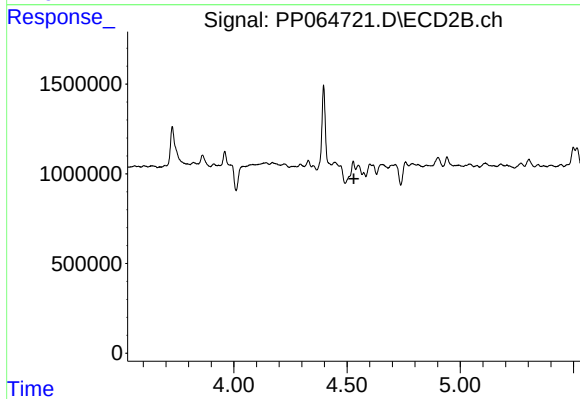
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.015 min
Response: -187898
Conc: N.D.



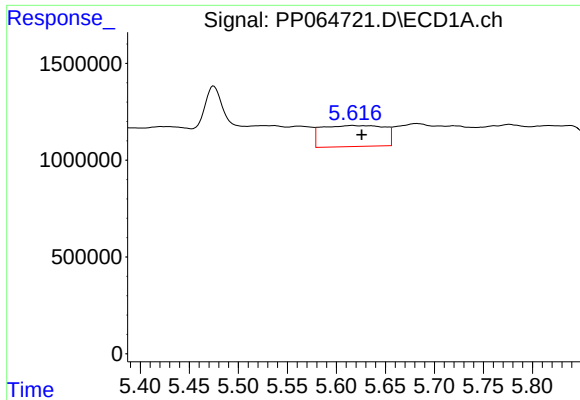
#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 1872162
Conc: 25.76 ng/ml



#4 AR-1016-2

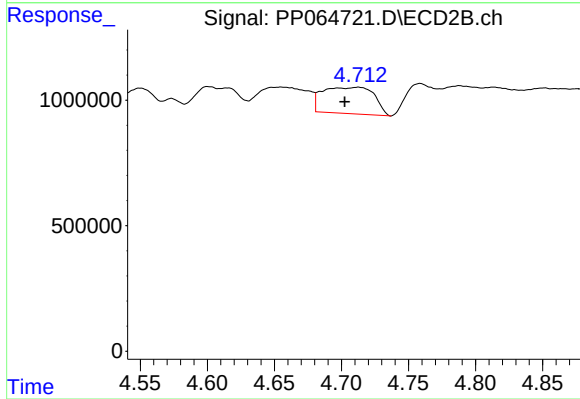
R.T.: 4.527 min
Delta R.T.: -0.003 min
Response: -187898
Conc: N.D.



#5 AR-1016-3

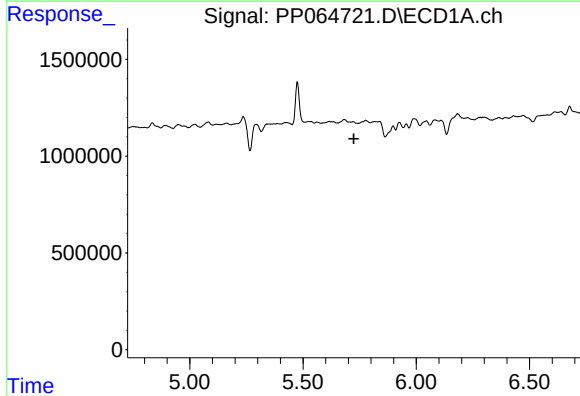
R.T.: 5.616 min
Delta R.T.: -0.009 min
Response: 4822206
Conc: 102.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



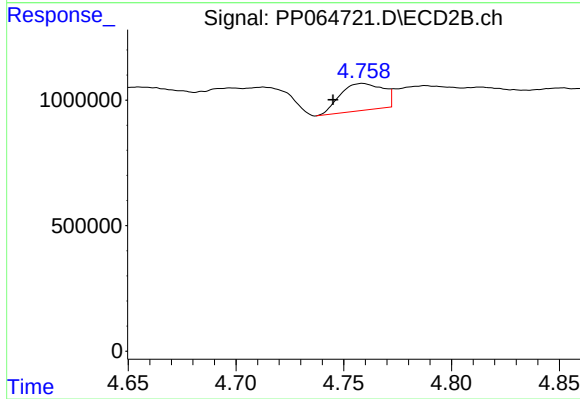
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: 0.010 min
Response: 2802150
Conc: 51.26 ng/ml



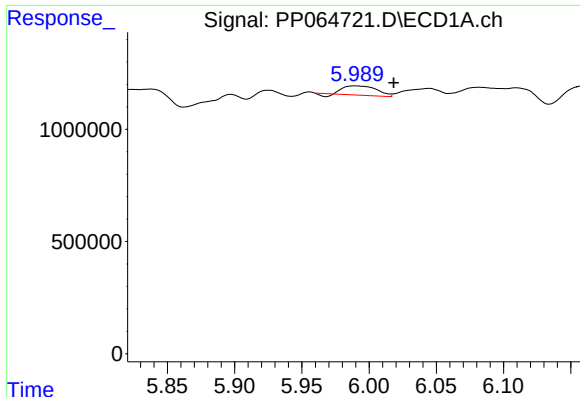
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



#6 AR-1016-4

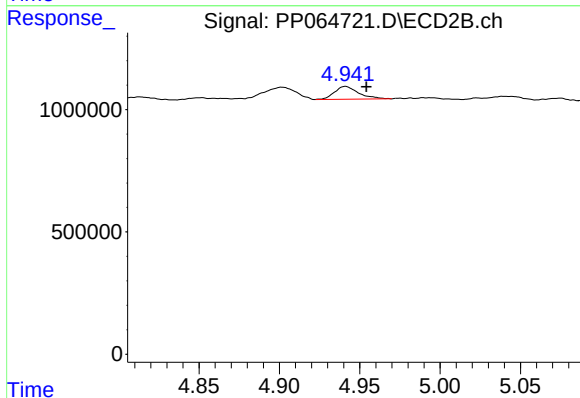
R.T.: 4.759 min
Delta R.T.: 0.014 min
Response: 1486059
Conc: 31.58 ng/ml



#7 AR-1016-5

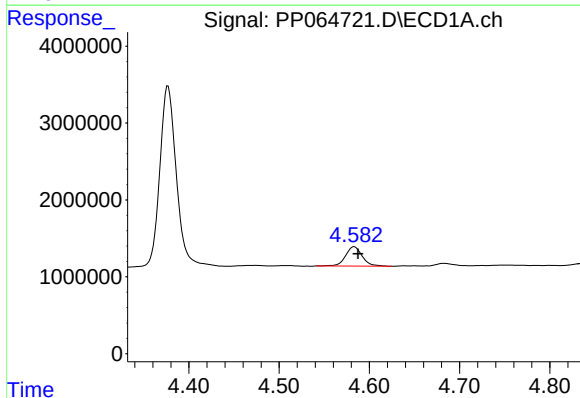
R.T.: 5.990 min
Delta R.T.: -0.028 min
Response: 686819
Conc: 17.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



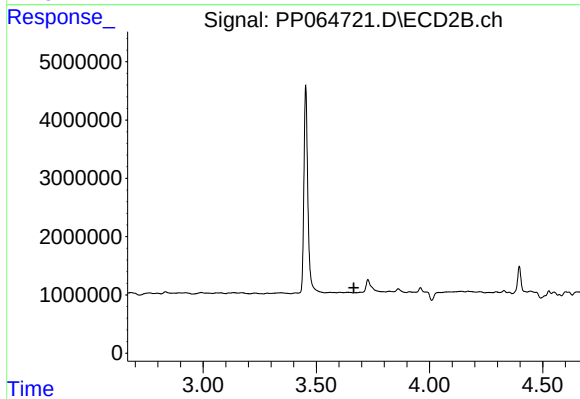
#7 AR-1016-5

R.T.: 4.941 min
Delta R.T.: -0.013 min
Response: 545281
Conc: 9.06 ng/ml



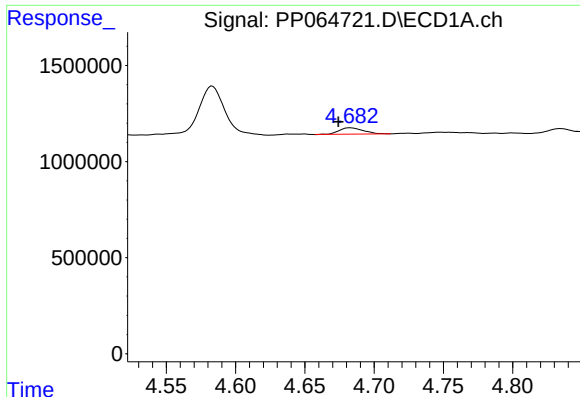
#8 AR-1221-1

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 3248484
Conc: 173.21 ng/ml



#8 AR-1221-1

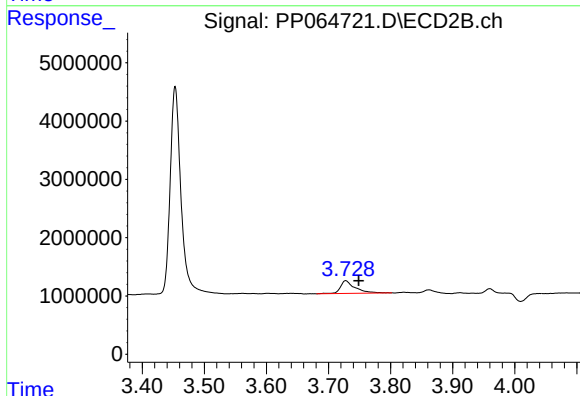
R.T.: 0.000 min
Exp R.T.: 3.666 min
Response: 0
Conc: N.D.



#9 AR-1221-2

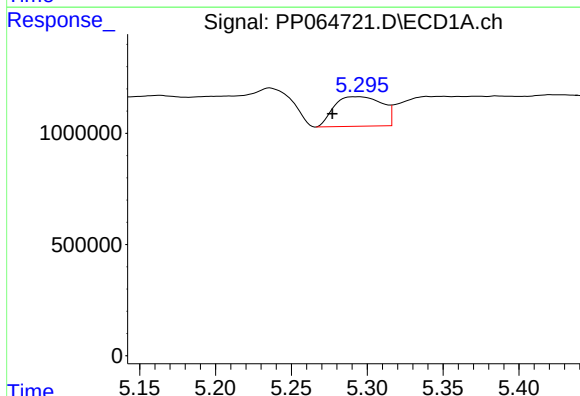
R.T.: 4.683 min
Delta R.T.: 0.009 min
Response: 404495
Conc: 30.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



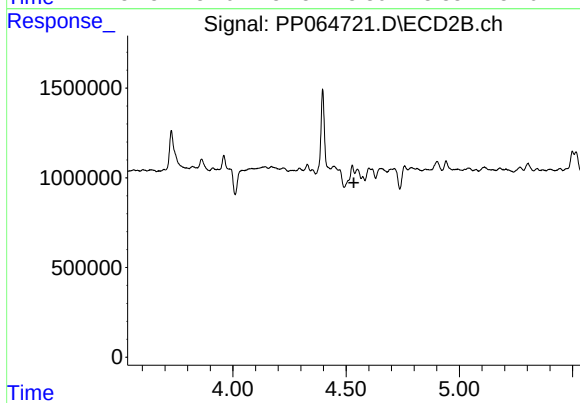
#9 AR-1221-2

R.T.: 3.728 min
Delta R.T.: -0.021 min
Response: 3585526
Conc: 173.87 ng/ml



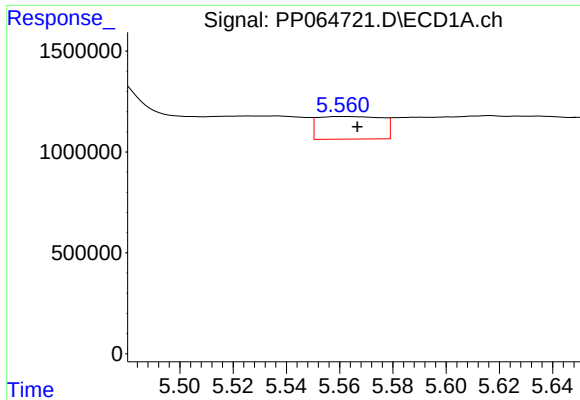
#12 AR-1232-2

R.T.: 5.293 min
Delta R.T.: 0.016 min
Response: 2916587
Conc: 155.26 ng/ml



#12 AR-1232-2

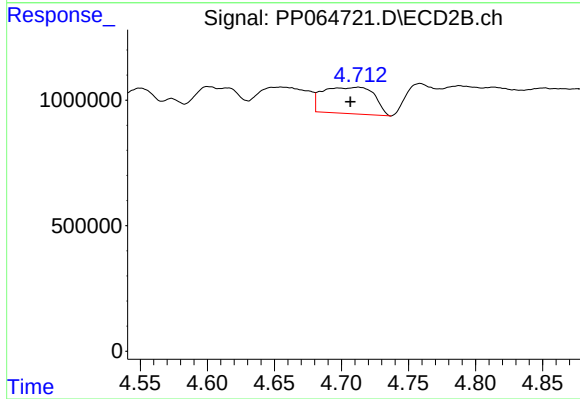
R.T.: 4.527 min
Delta R.T.: -0.007 min
Response: -187898
Conc: N.D.



#13 AR-1232-3

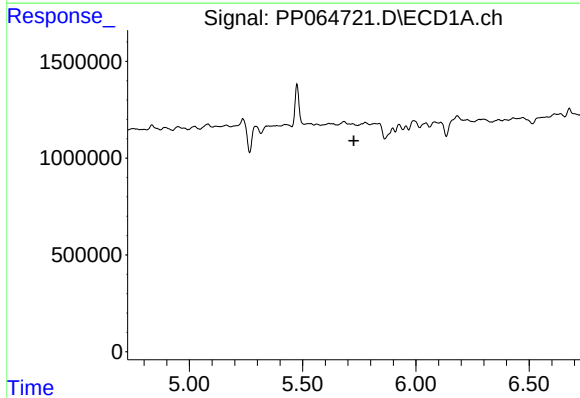
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 1872162
Conc: 57.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



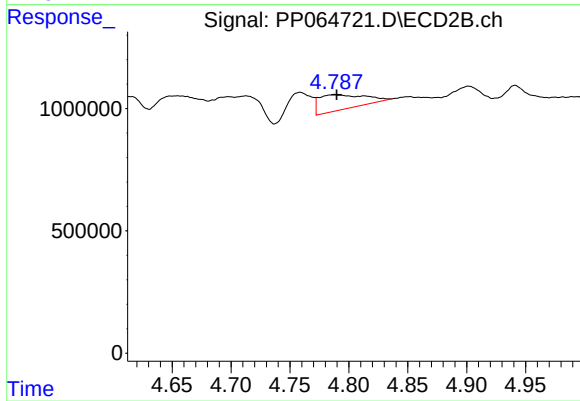
#13 AR-1232-3

R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 2802150
Conc: 117.70 ng/ml



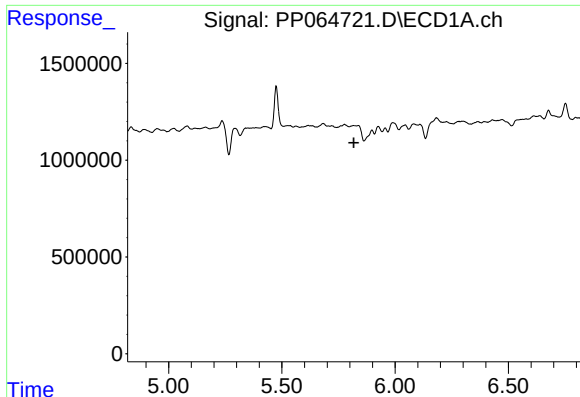
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

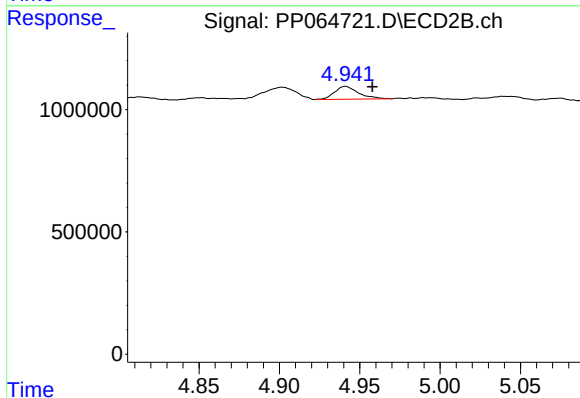
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 1648793
Conc: 70.10 ng/ml



#15 AR-1232-5

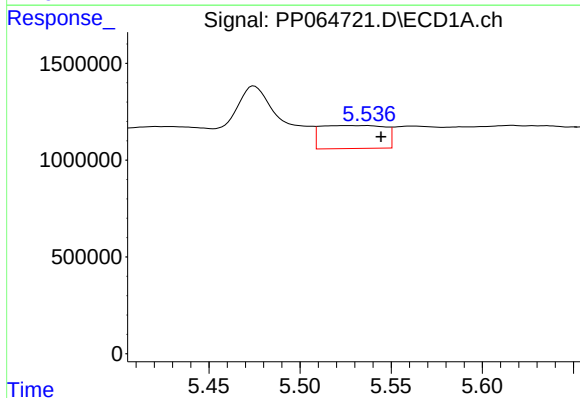
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



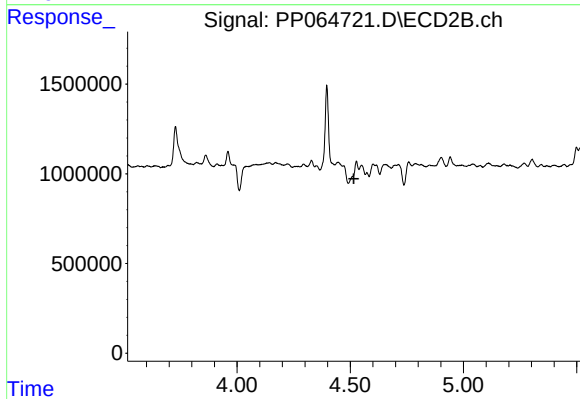
#15 AR-1232-5

R.T.: 4.941 min
Delta R.T.: -0.017 min
Response: 545281
Conc: 22.00 ng/ml



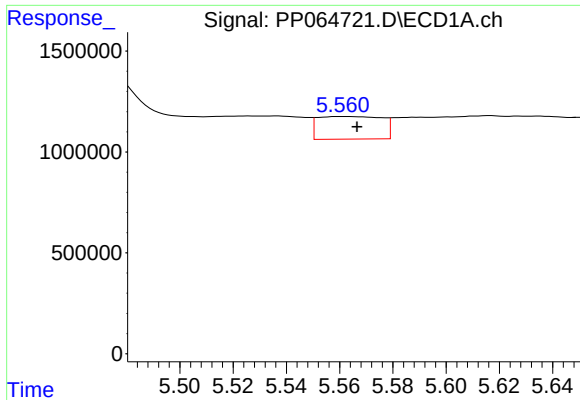
#16 AR-1242-1

R.T.: 5.527 min
Delta R.T.: -0.017 min
Response: 2903381
Conc: 72.34 ng/ml



#16 AR-1242-1

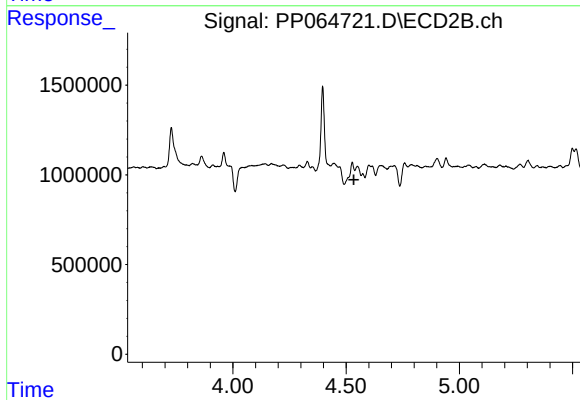
R.T.: 4.527 min
Delta R.T.: 0.011 min
Response: -187898
Conc: N.D.



#17 AR-1242-2

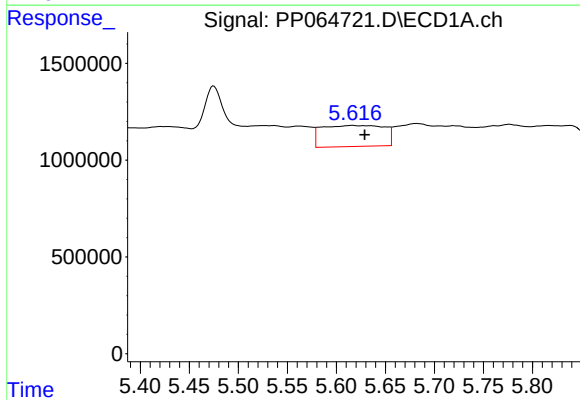
R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 1872162
Conc: 30.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



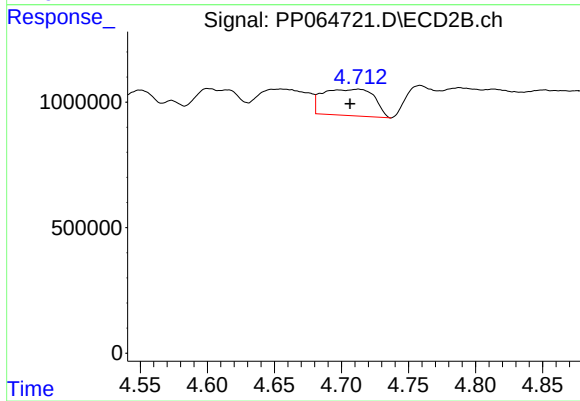
#17 AR-1242-2

R.T.: 4.527 min
Delta R.T.: -0.007 min
Response: -187898
Conc: N.D.



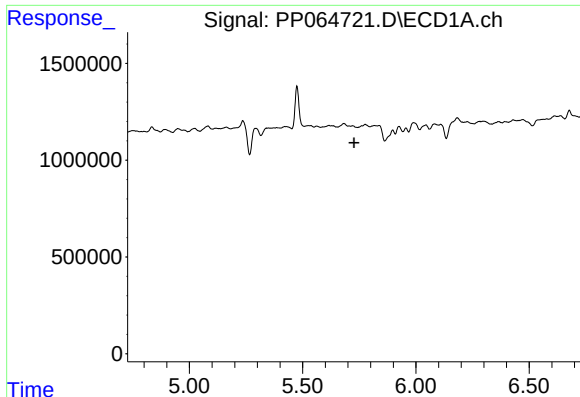
#18 AR-1242-3

R.T.: 5.616 min
Delta R.T.: -0.013 min
Response: 4822206
Conc: 121.31 ng/ml



#18 AR-1242-3

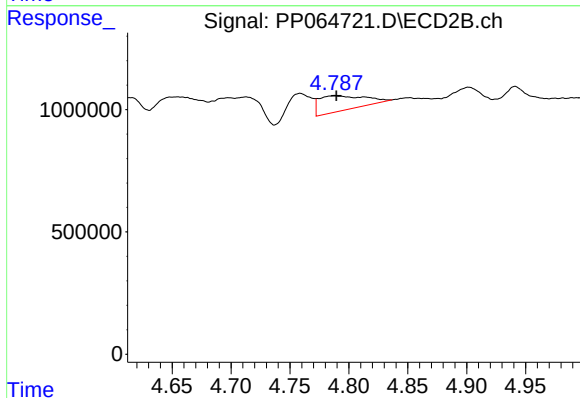
R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 2802150
Conc: 62.15 ng/ml



#19 AR-1242-4

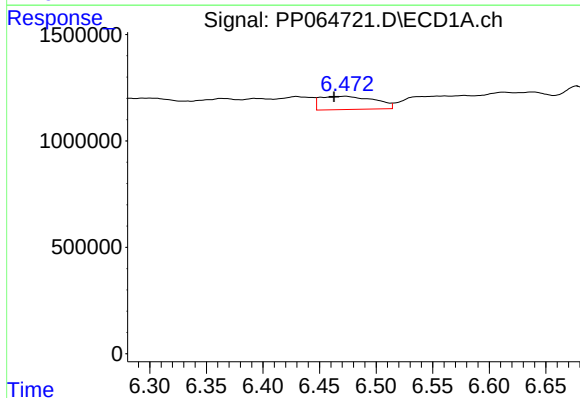
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



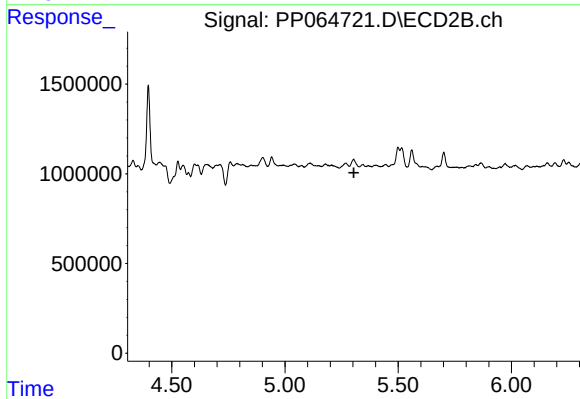
#19 AR-1242-4

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 1648793
Conc: 34.13 ng/ml



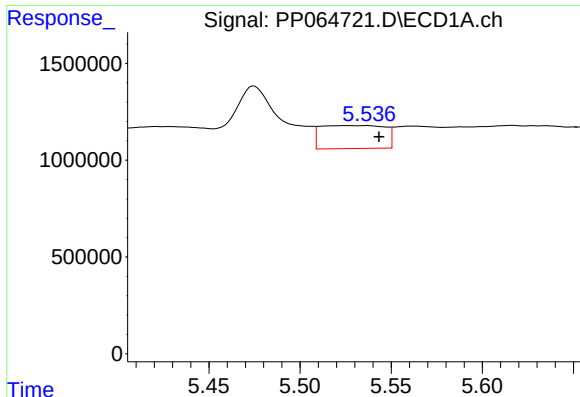
#20 AR-1242-5

R.T.: 6.472 min
Delta R.T.: 0.009 min
Response: 2081084
Conc: 69.28 ng/ml



#20 AR-1242-5

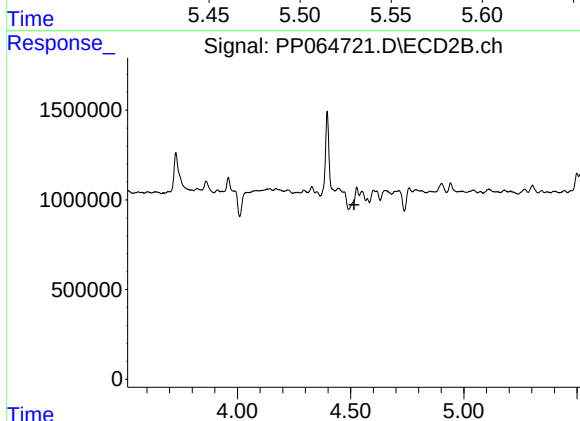
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#21 AR-1248-1

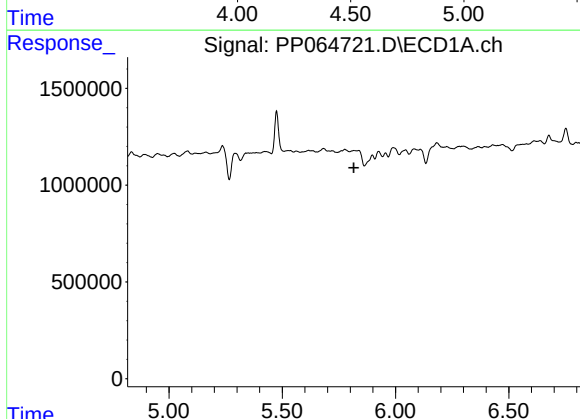
R.T.: 5.527 min
Delta R.T.: -0.016 min
Response: 2903381
Conc: 95.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



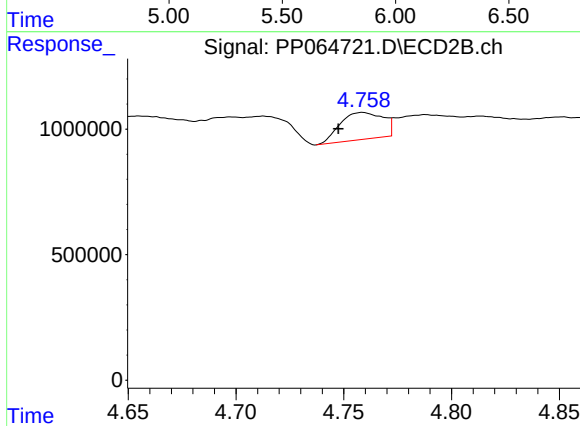
#21 AR-1248-1

R.T.: 4.527 min
Delta R.T.: 0.012 min
Response: -187898
Conc: N.D.



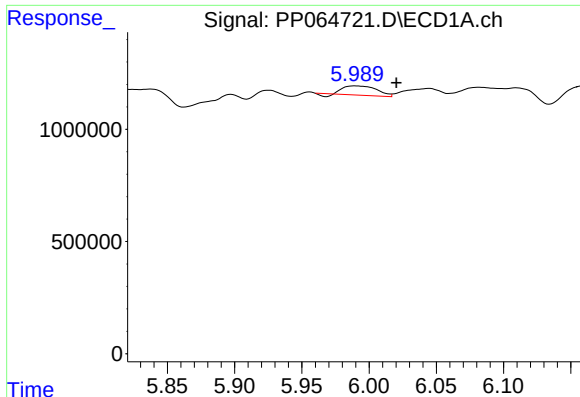
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

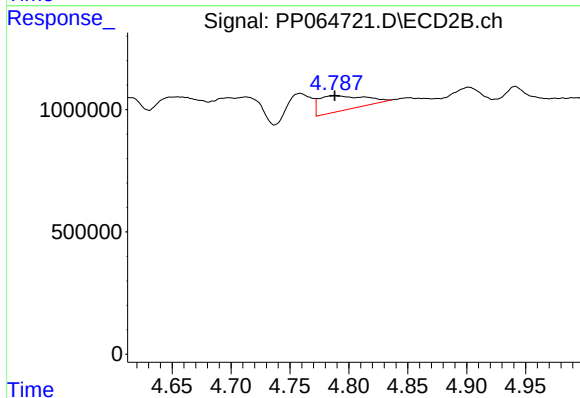
R.T.: 4.759 min
Delta R.T.: 0.011 min
Response: 1486059
Conc: 21.75 ng/ml



#23 AR-1248-3

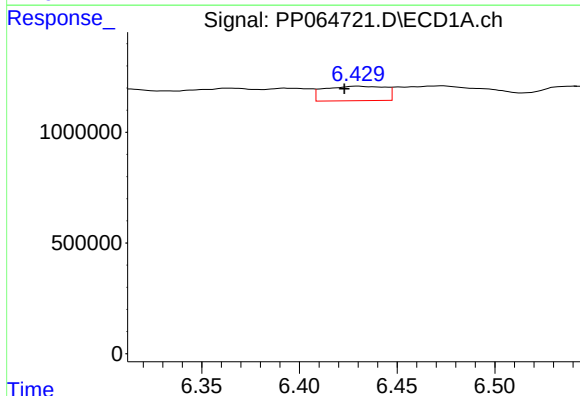
R.T.: 5.990 min
Delta R.T.: -0.030 min
Response: 686819
Conc: 12.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



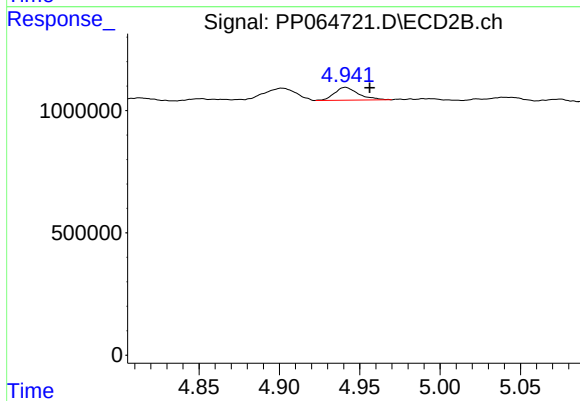
#23 AR-1248-3

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 1648793
Conc: 23.06 ng/ml



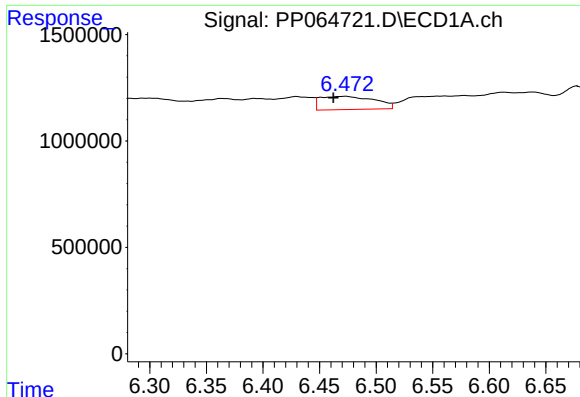
#24 AR-1248-4

R.T.: 6.430 min
Delta R.T.: 0.007 min
Response: 1421670
Conc: 28.71 ng/ml



#24 AR-1248-4

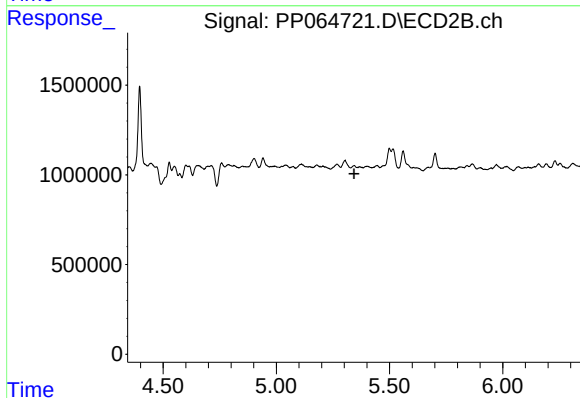
R.T.: 4.941 min
Delta R.T.: -0.015 min
Response: 545281
Conc: 6.57 ng/ml



#25 AR-1248-5

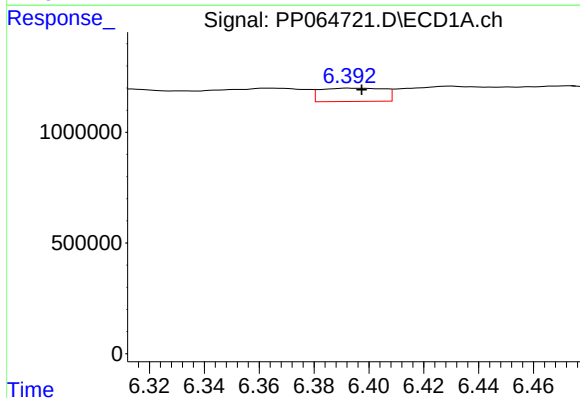
R.T.: 6.472 min
Delta R.T.: 0.010 min
Response: 2081084
Conc: 40.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



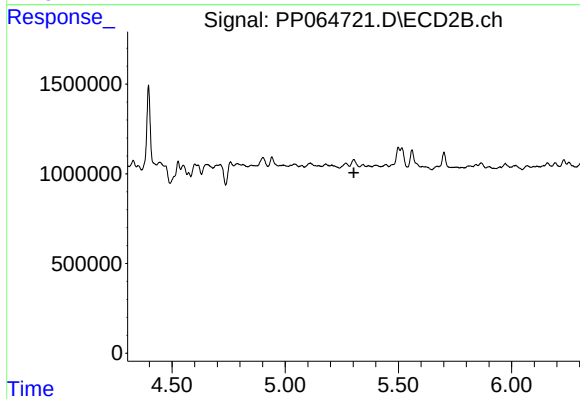
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



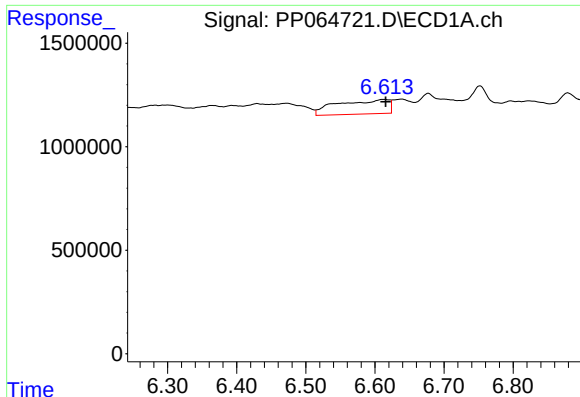
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 972300
Conc: 16.28 ng/ml



#26 AR-1254-1

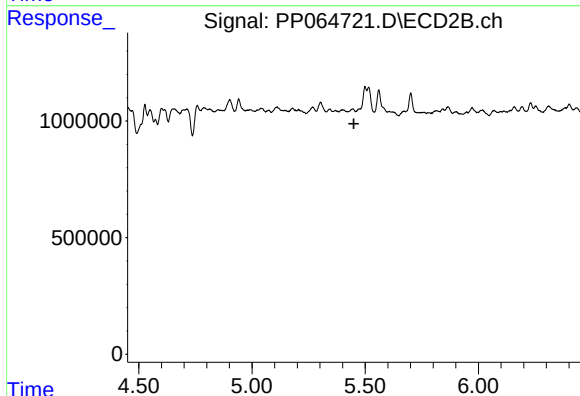
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#27 AR-1254-2

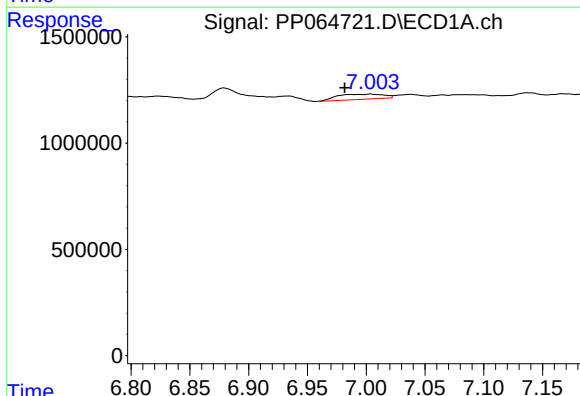
R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 3546332
Conc: 40.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



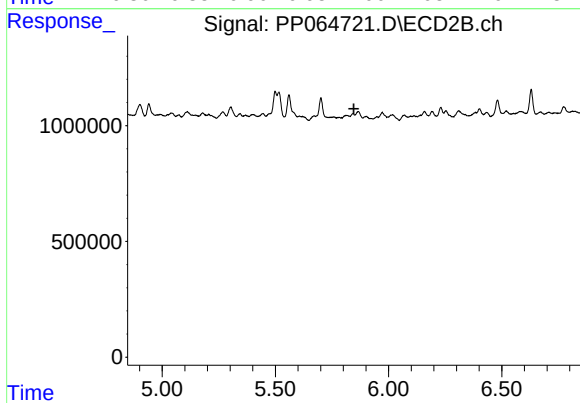
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



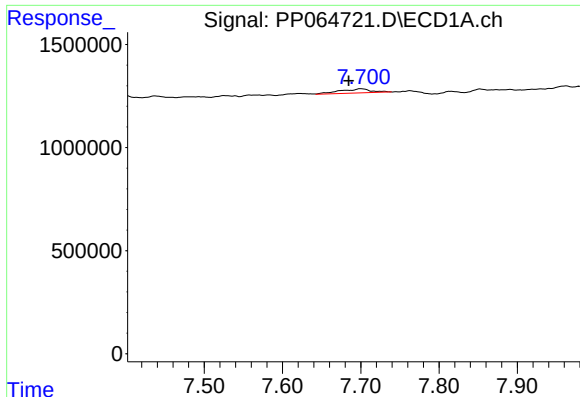
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: 0.022 min
Response: 658055
Conc: 7.76 ng/ml



#28 AR-1254-3

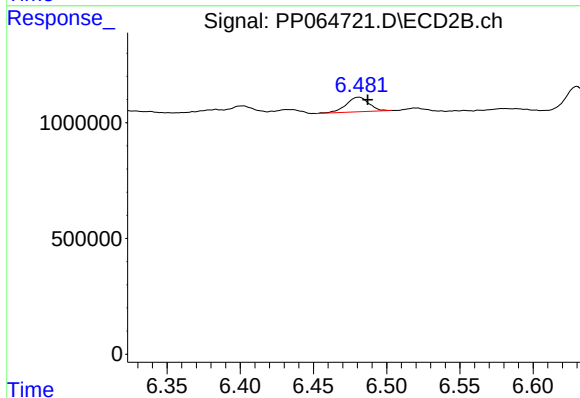
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#30 AR-1254-5

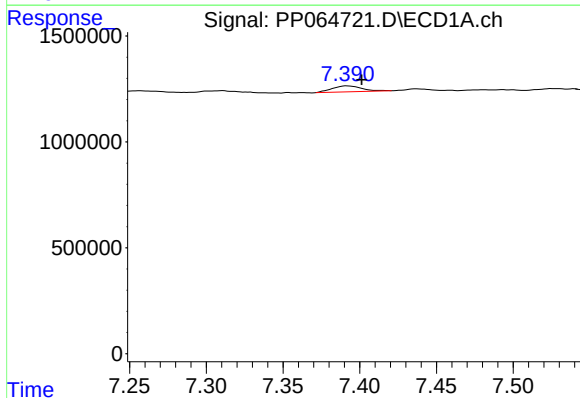
R.T.: 7.701 min
Delta R.T.: 0.016 min
Response: 566939
Conc: 10.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



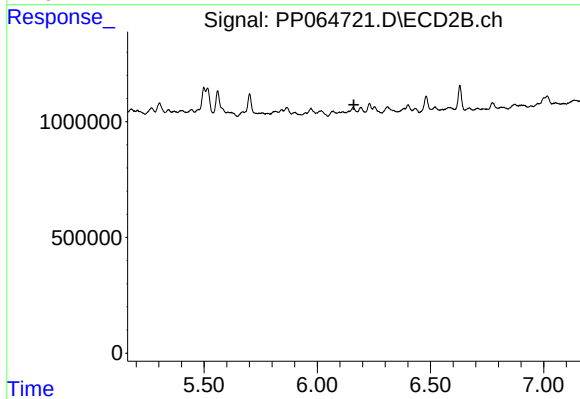
#30 AR-1254-5

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 683504
Conc: 5.24 ng/ml



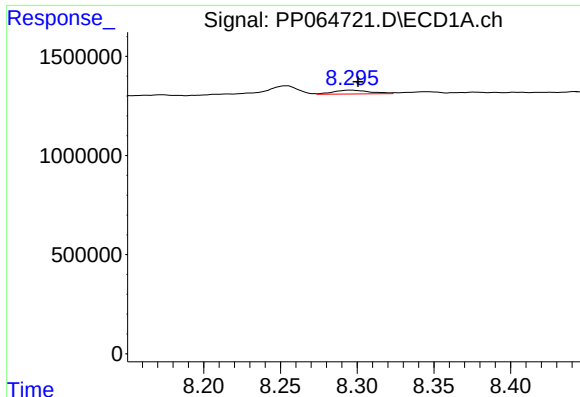
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: -0.009 min
Response: 380961
Conc: 5.37 ng/ml



#32 AR-1260-2

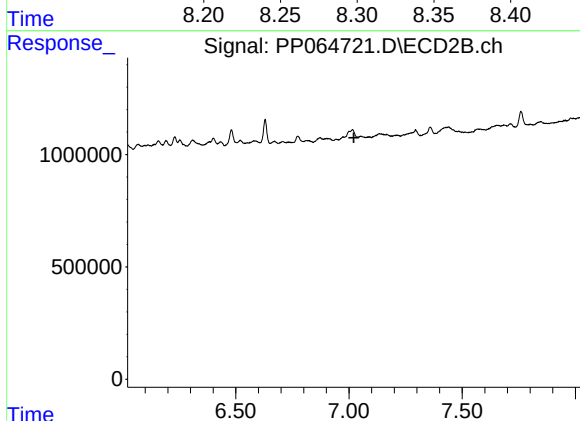
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#35 AR-1260-5

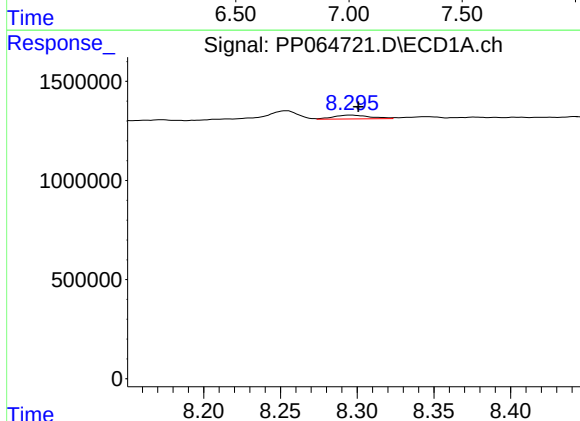
R.T.: 8.296 min
Delta R.T.: -0.005 min
Response: 321237
Conc: 3.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024



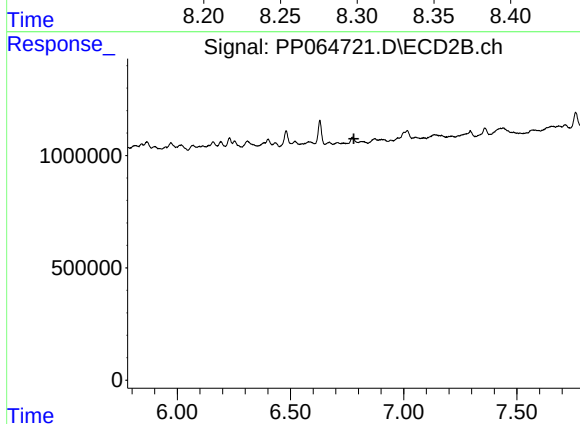
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.296 min
Delta R.T.: -0.005 min
Response: 321237
Conc: 3.32 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.