

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040219\
 Data File : PR036786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 18:10
 Operator : SM\SJ
 Sample : K2196-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HD-01-040119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 03:21:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.394	3.467	25415592	89777282	15.953	15.326
2) SA Decachlor...	10.039	8.326	23911958	79799013	12.763	9.997
Target Compounds						
3) L1 AR-1016-1	0.000	4.509	0	1733468	N.D.	7.178 #
4) L1 AR-1016-2	0.000	4.537	0	9763451	N.D.	25.009 #
5) L1 AR-1016-3	0.000	4.752	0	20183230	N.D.	103.473 #
6) L1 AR-1016-4	5.708	4.752	6248800	20183230	118.639	132.912
7) L1 AR-1016-5	5.987	4.967	6717877	19655042	123.400	94.575
12) L3 AR-1232-2	0.000	4.537	0	9763451	N.D.	81.740 #
13) L3 AR-1232-3	0.000	4.752	0	20183230	N.D.	351.277 #
14) L3 AR-1232-4	5.708	4.803	6248800	19923989	392.836	402.774
15) L3 AR-1232-5	0.000	4.967	0	19655042	N.D.	342.947 #
16) L4 AR-1242-1	0.000	4.509	0	1733468	N.D.	15.170 #
17) L4 AR-1242-2	0.000	4.537	0	9763451	N.D.	51.336 #
18) L4 AR-1242-3	5.708	4.752	6248800	20183230	195.916	211.094
19) L4 AR-1242-4	5.708	4.803	6248800	19923989	240.405	220.671
20) L4 AR-1242-5	6.445	5.305	2547083	45302762	82.893	328.150 #
21) L5 AR-1248-1	0.000	4.509	0	1733468	N.D.	17.850 #
22) L5 AR-1248-2	0.000	4.752	0	20183230	N.D.	149.464 #
23) L5 AR-1248-3	5.987	4.803	6717877	19923989	148.287	143.160
24) L5 AR-1248-4	6.414	4.967	7572194	19655042	140.925	111.447
25) L5 AR-1248-5	6.445	5.343	2547083	7542077	49.150	38.794
26) L6 AR-1254-1	6.414	5.305	7572194	45302762	130.646	137.745
27) L6 AR-1254-2	6.631	5.439	5794851	10553627	62.056	35.647 #
28) L6 AR-1254-3	6.991	5.828	4236824	4411053	40.791	8.671 #
29) L6 AR-1254-4	7.247	6.076	4180342	11324717	53.498	29.551 #
30) L6 AR-1254-5	7.615	6.467	8508603	7530701	83.284	14.812 #
31) L7 AR-1260-1	7.146	5.961	2435786	5095826	23.899	11.651 #
32) L7 AR-1260-2	7.396	6.145	19999588	6631475	162.986	10.139 #
33) L7 AR-1260-3	0.000	6.297	0	4411136	N.D.	8.340 #
35) L7 AR-1260-5	0.000	7.000	0	7696632	N.D.	5.780 #
36) L8 AR-1262-1	0.000	6.504	0	4073743	N.D.	14.861 #
37) L8 AR-1262-2	0.000	7.000	0	7696632	N.D.	5.615 #
38) L8 AR-1262-3	0.000	7.339	0	5247883	N.D.	9.614 #
39) L8 AR-1262-4	0.000	7.339	0	5247883	N.D.	5.713 #
41) L9 AR-1268-1	0.000	7.339	0	5247883	N.D.	3.546 #
42) L9 AR-1268-2	0.000	7.339	0	5247883	N.D.	4.180 #

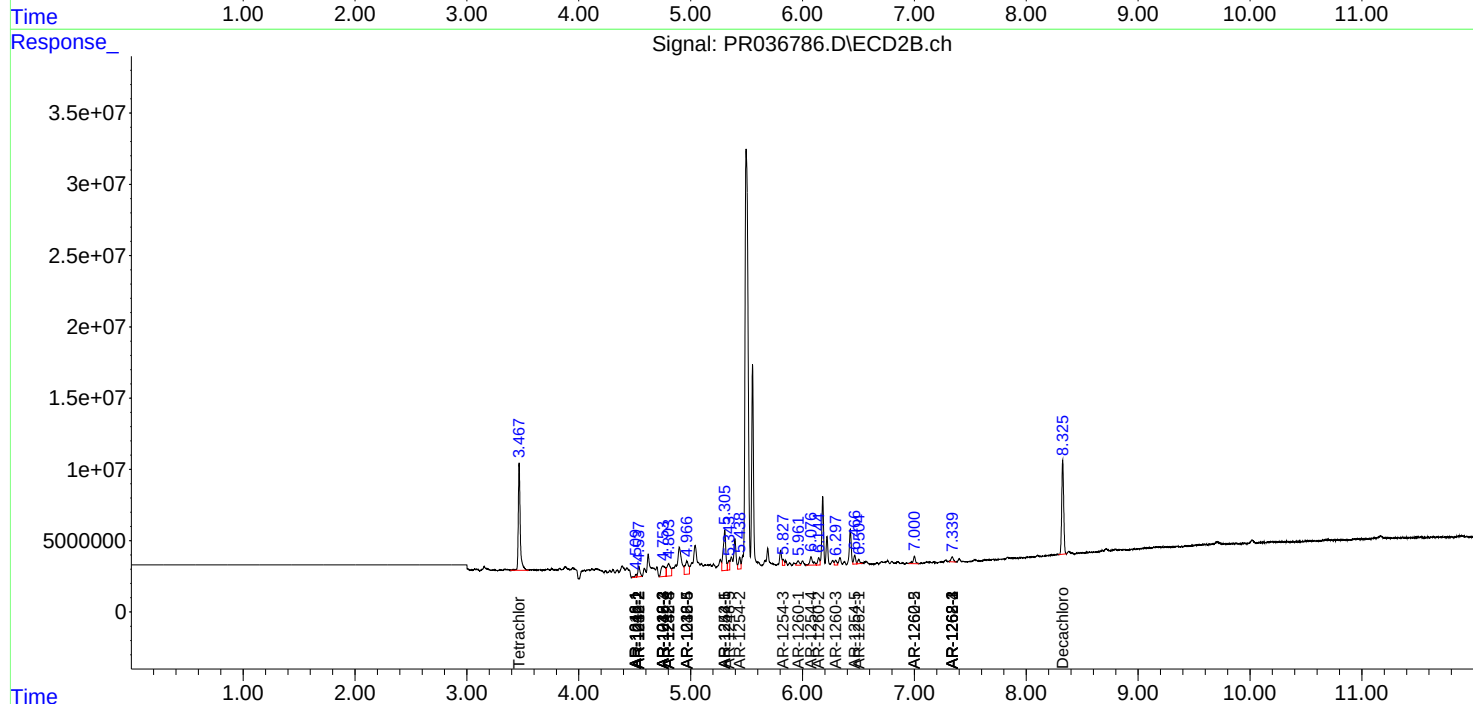
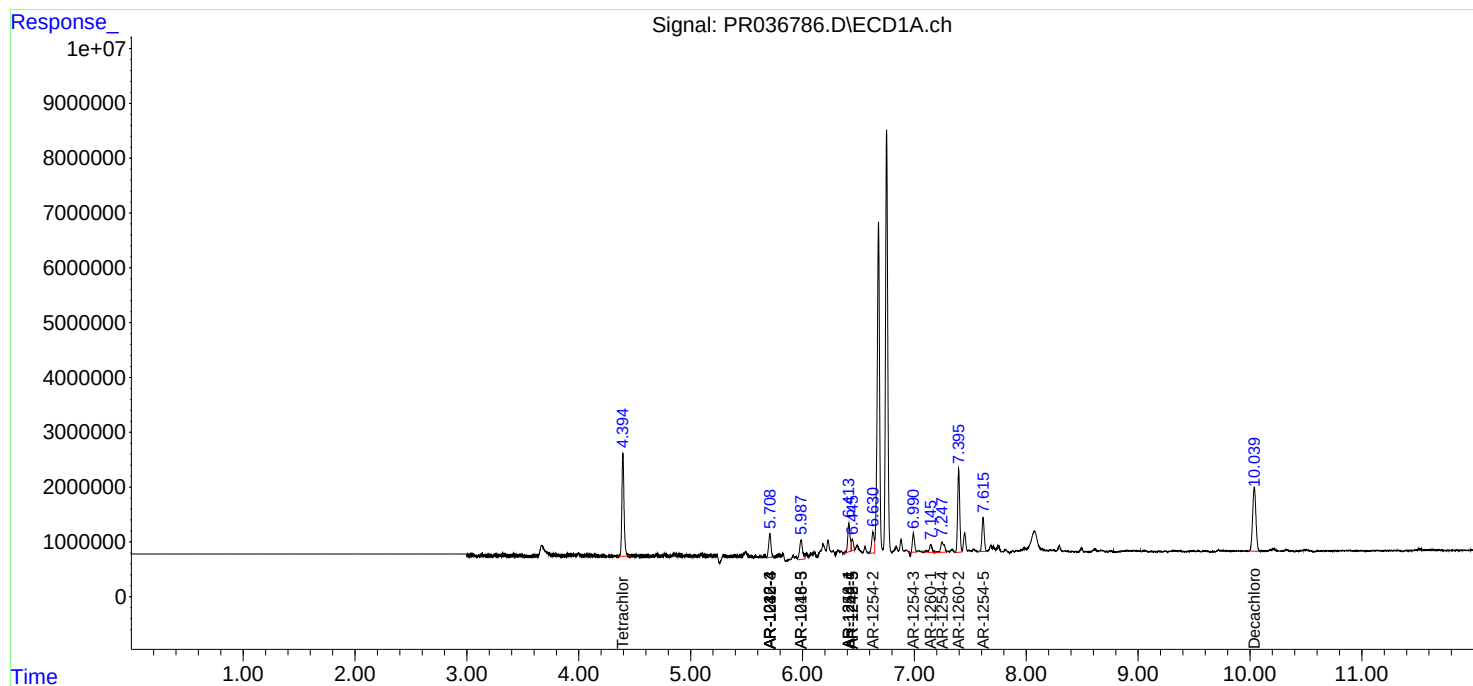
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

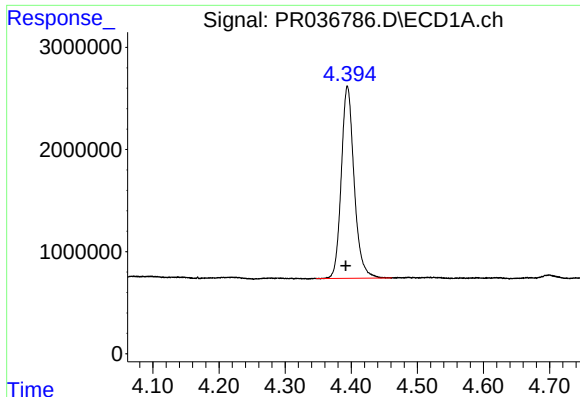
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040219\
Data File : PR036786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 18:10
Operator : SM\SJ
Sample : K2196-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HD-01-040119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 03:21:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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

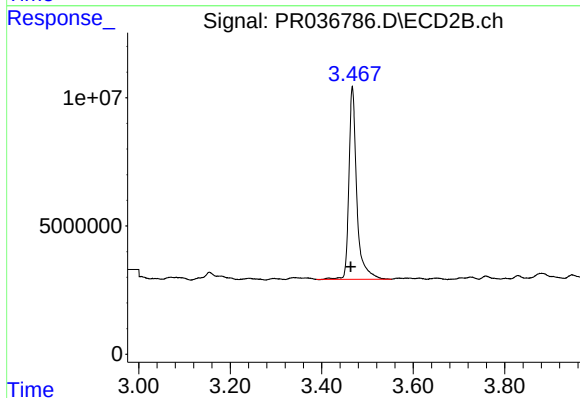




#1 Tetrachloro-m-xylene

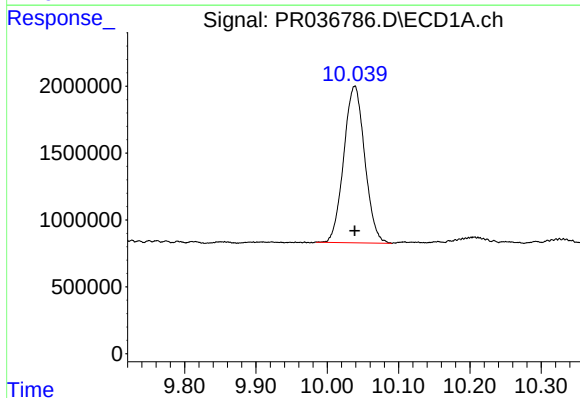
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 25415592
Conc: 15.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



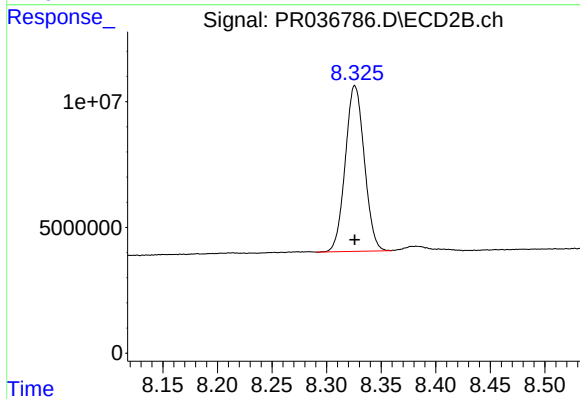
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.004 min
Response: 89777282
Conc: 15.33 ng/ml



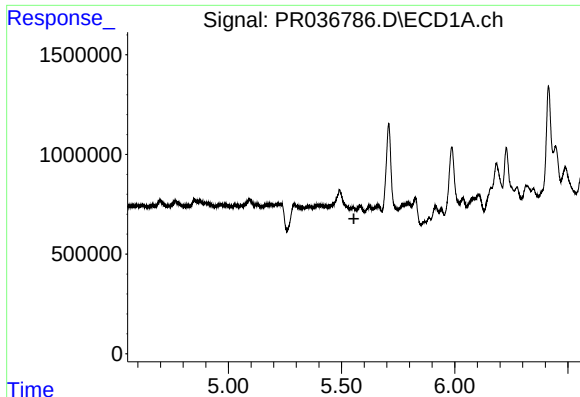
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.000 min
Response: 23911958
Conc: 12.76 ng/ml



#2 Decachlorobiphenyl

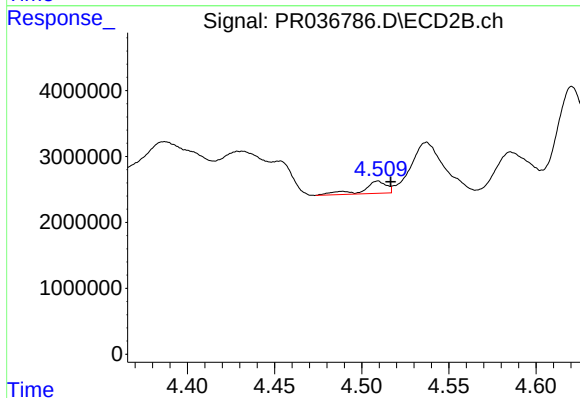
R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 79799013
Conc: 10.00 ng/ml



#3 AR-1016-1

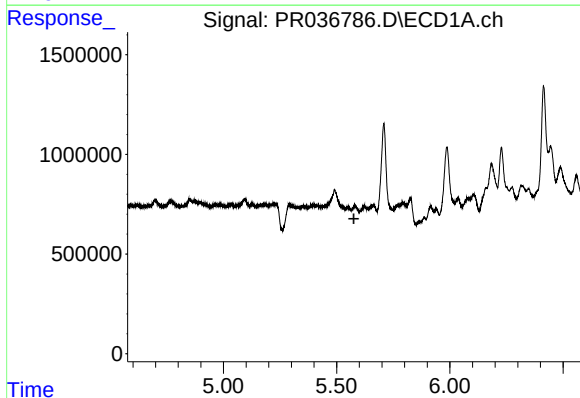
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



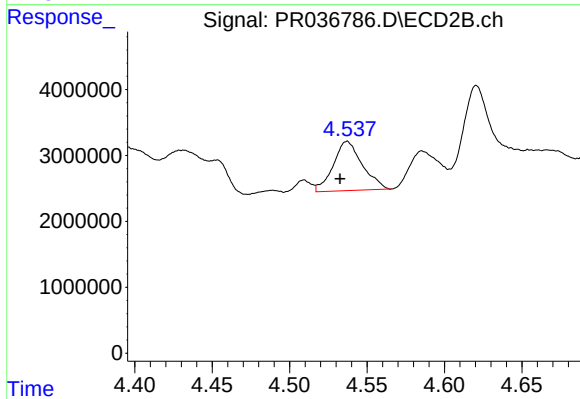
#3 AR-1016-1

R.T.: 4.509 min
Delta R.T.: -0.008 min
Response: 1733468
Conc: 7.18 ng/ml



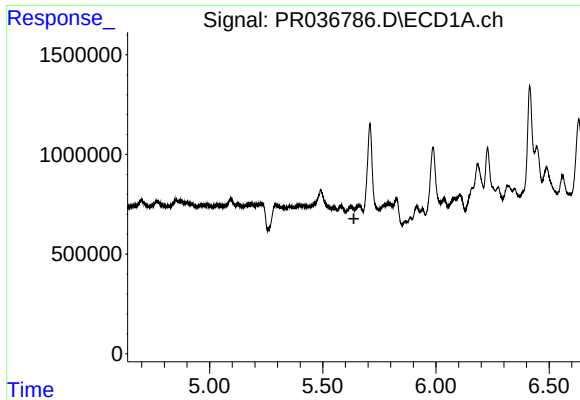
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

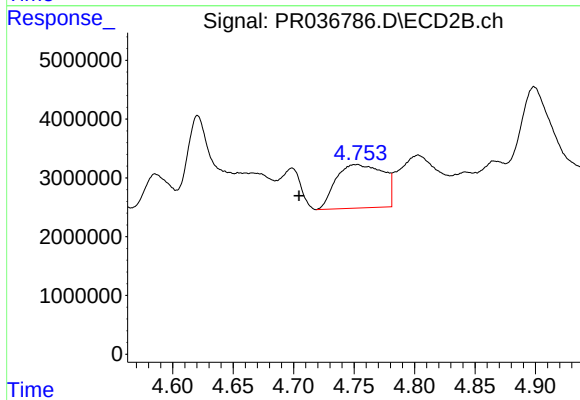
R.T.: 4.537 min
Delta R.T.: 0.005 min
Response: 9763451
Conc: 25.01 ng/ml



#5 AR-1016-3

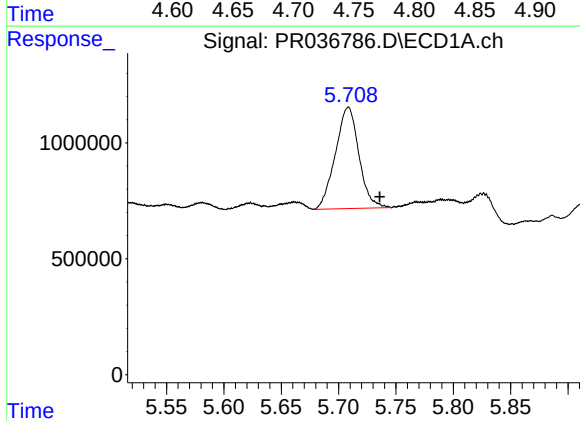
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



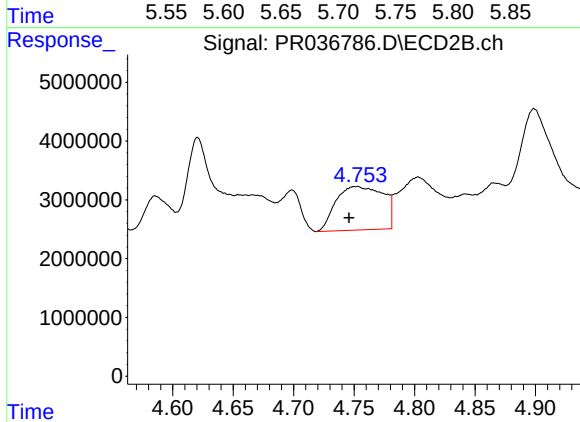
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: 0.048 min
Response: 20183230
Conc: 103.47 ng/ml



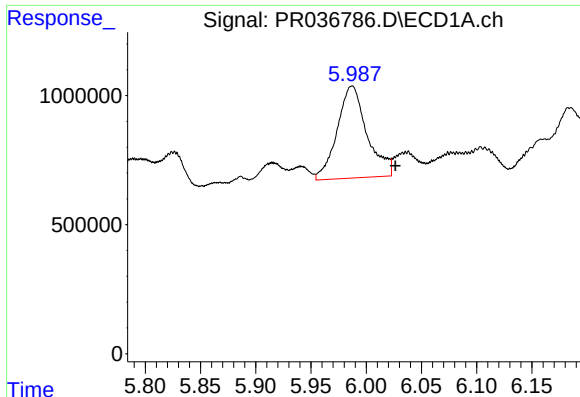
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: -0.027 min
Response: 6248800
Conc: 118.64 ng/ml



#6 AR-1016-4

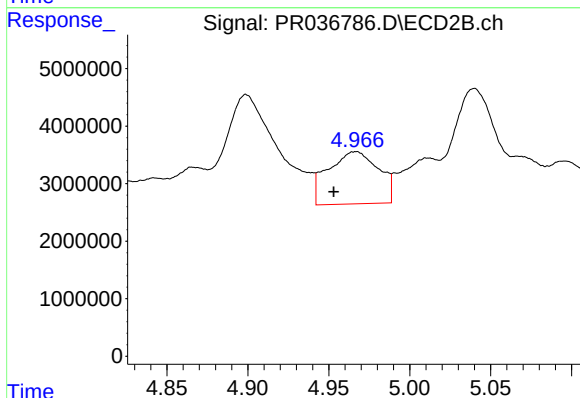
R.T.: 4.752 min
Delta R.T.: 0.007 min
Response: 20183230
Conc: 132.91 ng/ml



#7 AR-1016-5

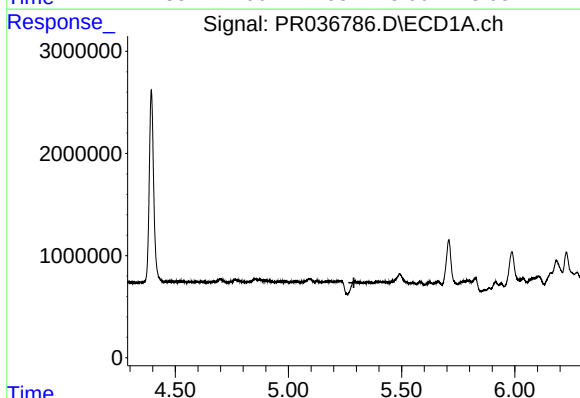
R.T.: 5.987 min
Delta R.T.: -0.039 min
Response: 6717877
Conc: 123.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



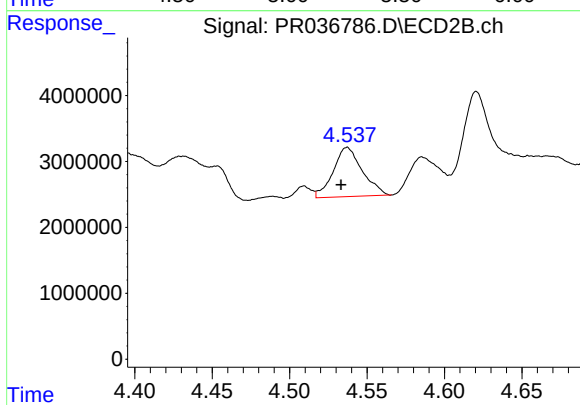
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 19655042
Conc: 94.57 ng/ml



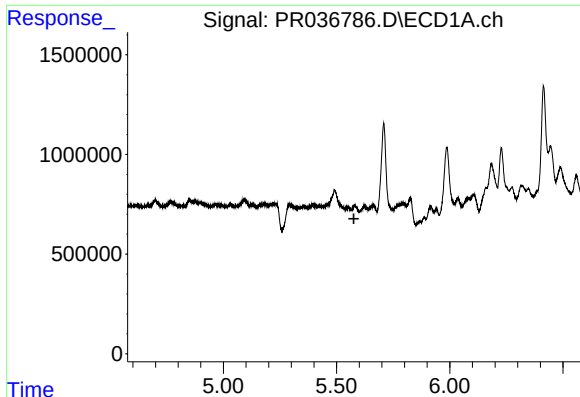
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

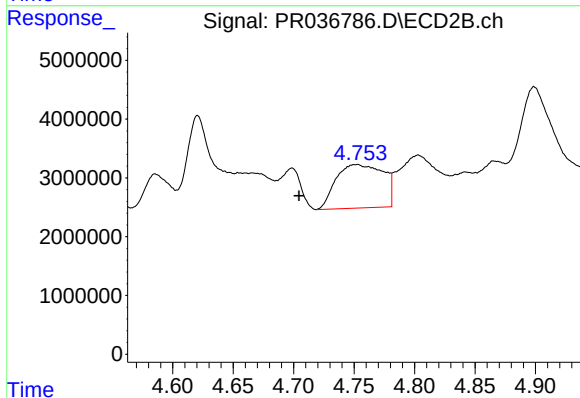
R.T.: 4.537 min
Delta R.T.: 0.004 min
Response: 9763451
Conc: 81.74 ng/ml



#13 AR-1232-3

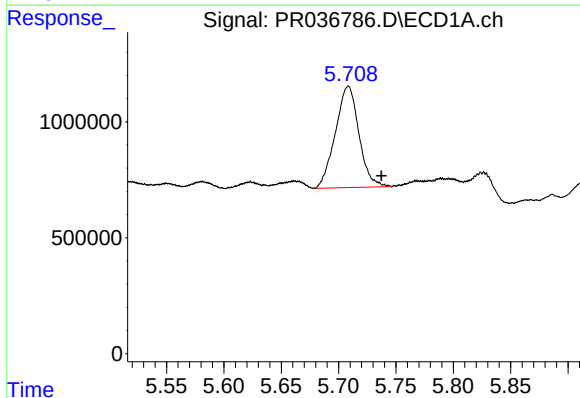
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



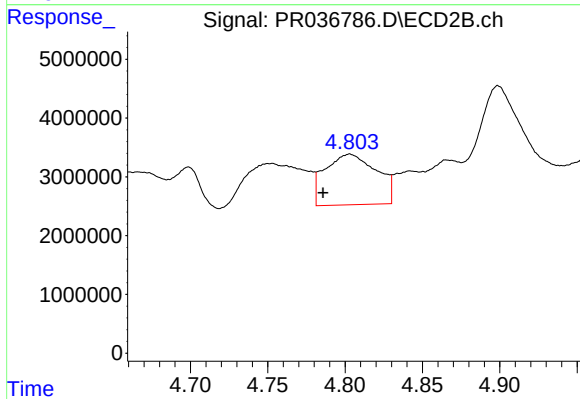
#13 AR-1232-3

R.T.: 4.752 min
Delta R.T.: 0.048 min
Response: 20183230
Conc: 351.28 ng/ml



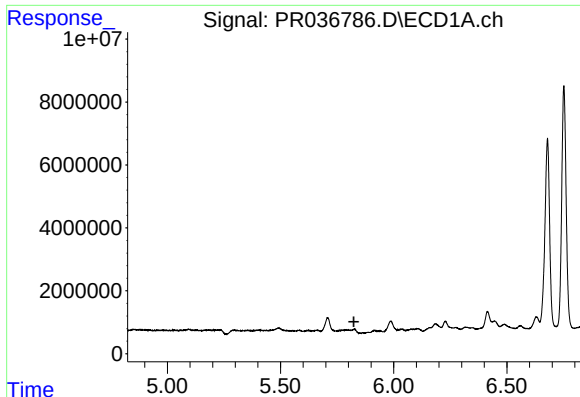
#14 AR-1232-4

R.T.: 5.708 min
Delta R.T.: -0.029 min
Response: 6248800
Conc: 392.84 ng/ml



#14 AR-1232-4

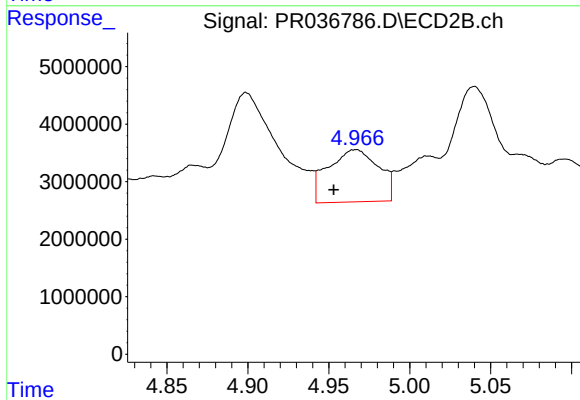
R.T.: 4.803 min
Delta R.T.: 0.017 min
Response: 19923989
Conc: 402.77 ng/ml



#15 AR-1232-5

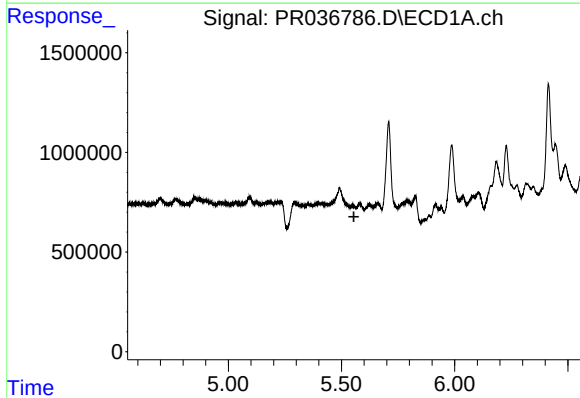
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



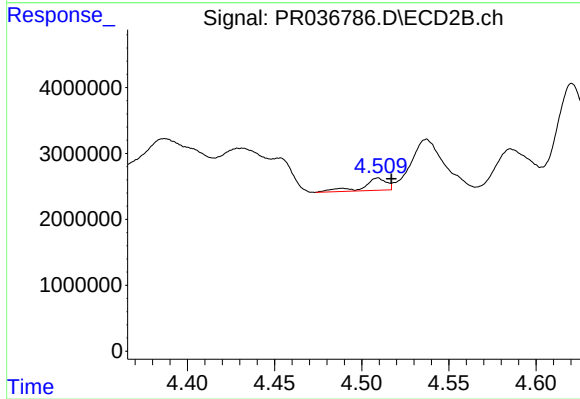
#15 AR-1232-5

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 19655042
Conc: 342.95 ng/ml



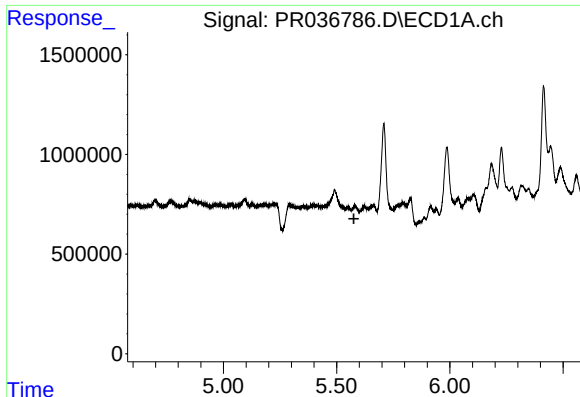
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

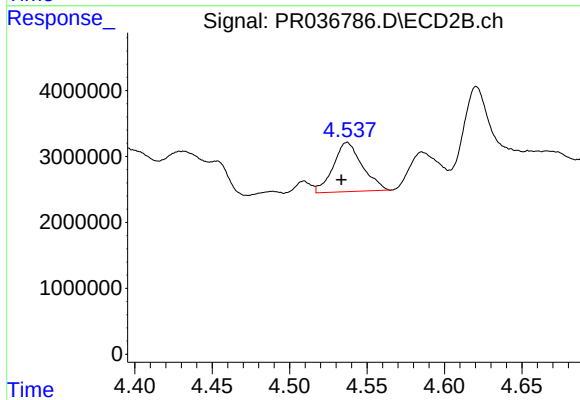
R.T.: 4.509 min
Delta R.T.: -0.008 min
Response: 1733468
Conc: 15.17 ng/ml



#17 AR-1242-2

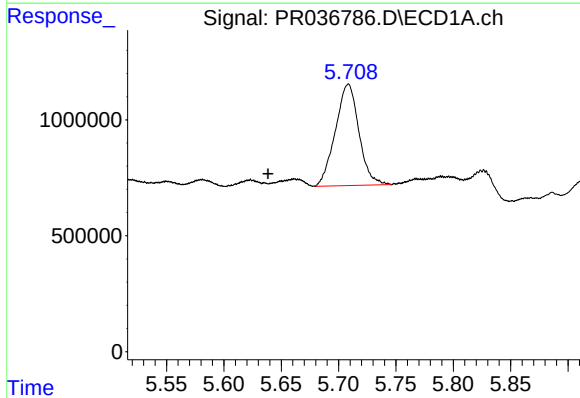
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



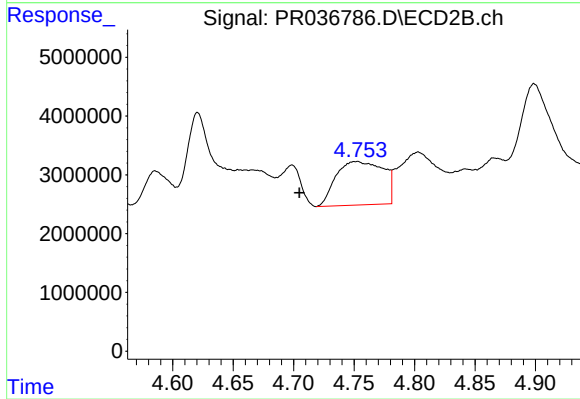
#17 AR-1242-2

R.T.: 4.537 min
Delta R.T.: 0.004 min
Response: 9763451
Conc: 51.34 ng/ml



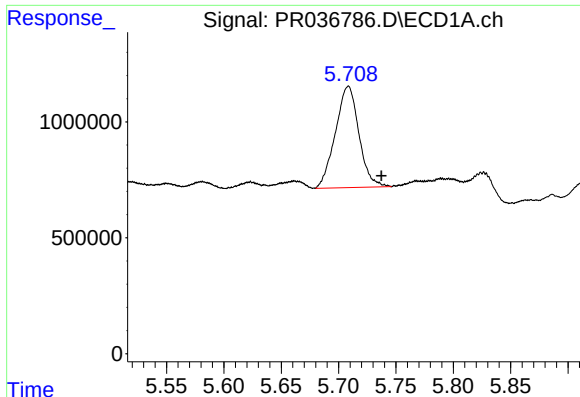
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: 0.070 min
Response: 6248800
Conc: 195.92 ng/ml



#18 AR-1242-3

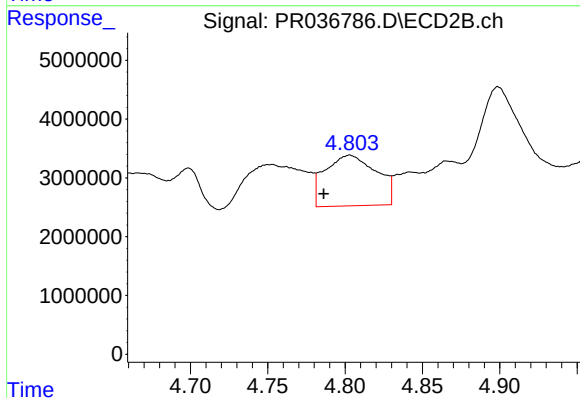
R.T.: 4.752 min
Delta R.T.: 0.047 min
Response: 20183230
Conc: 211.09 ng/ml



#19 AR-1242-4

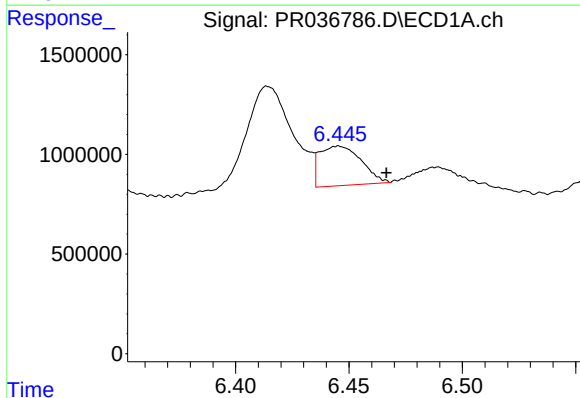
R.T.: 5.708 min
Delta R.T.: -0.029 min
Response: 6248800
Conc: 240.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



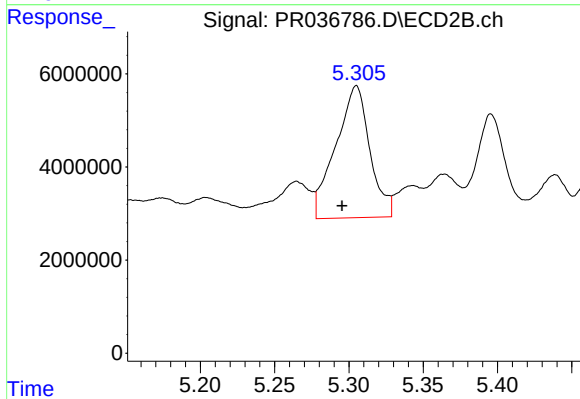
#19 AR-1242-4

R.T.: 4.803 min
Delta R.T.: 0.017 min
Response: 19923989
Conc: 220.67 ng/ml



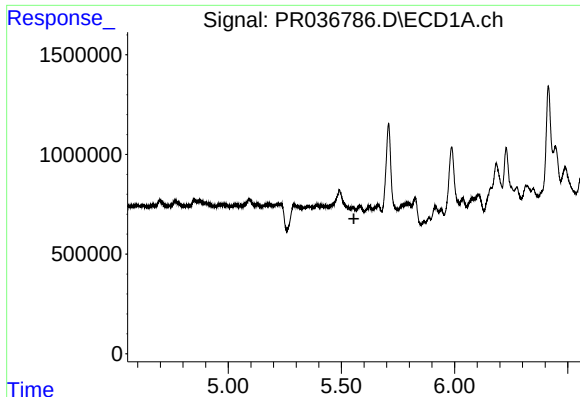
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: -0.021 min
Response: 2547083
Conc: 82.89 ng/ml



#20 AR-1242-5

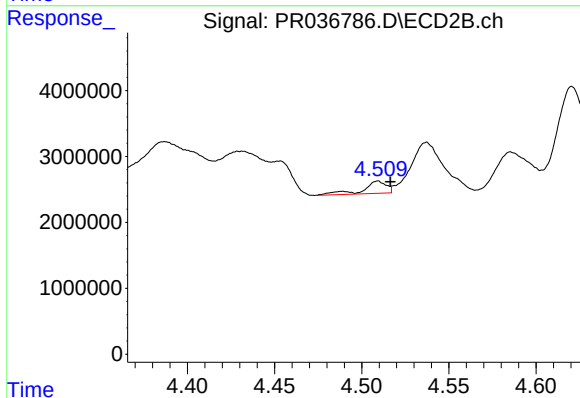
R.T.: 5.305 min
Delta R.T.: 0.010 min
Response: 45302762
Conc: 328.15 ng/ml



#21 AR-1248-1

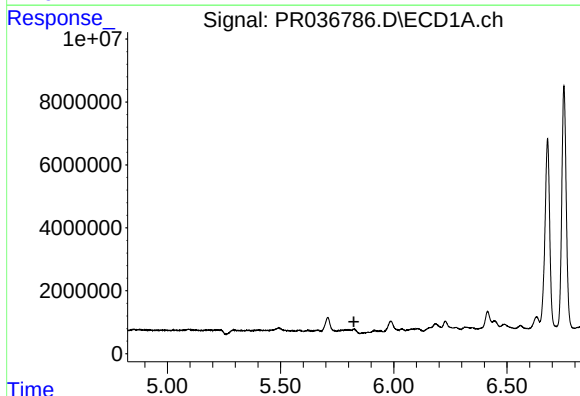
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



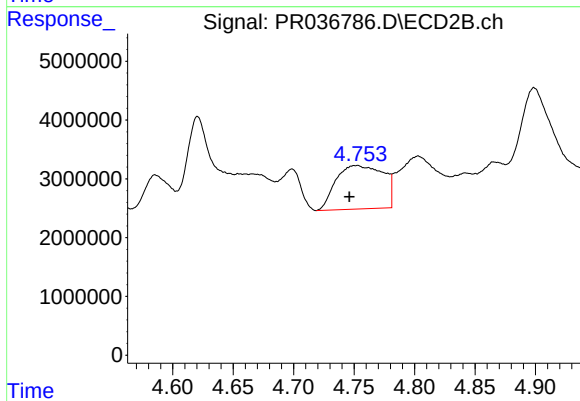
#21 AR-1248-1

R.T.: 4.509 min
Delta R.T.: -0.007 min
Response: 1733468
Conc: 17.85 ng/ml



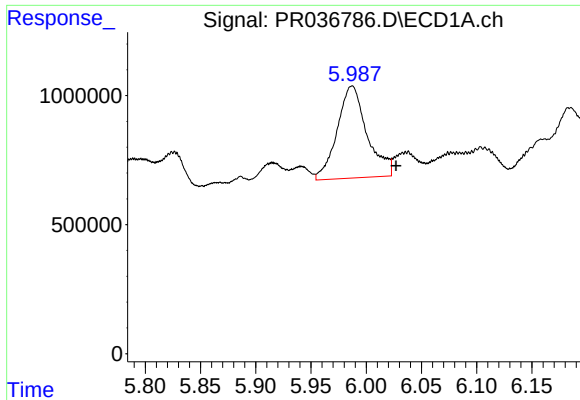
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

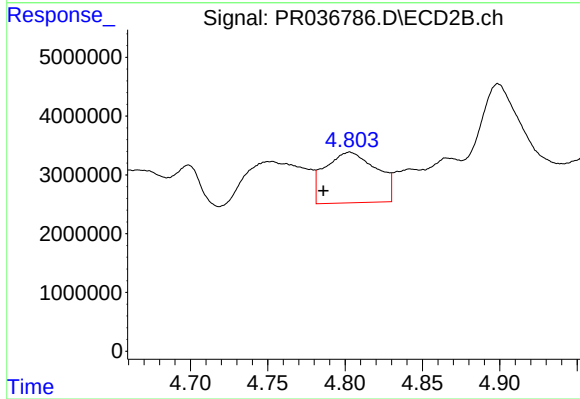
R.T.: 4.752 min
Delta R.T.: 0.006 min
Response: 20183230
Conc: 149.46 ng/ml



#23 AR-1248-3

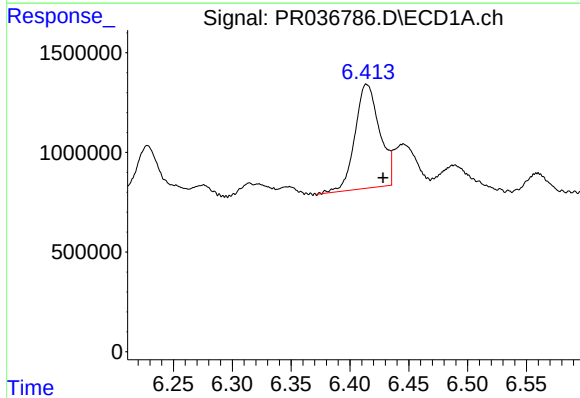
R.T.: 5.987 min
Delta R.T.: -0.040 min
Response: 6717877
Conc: 148.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



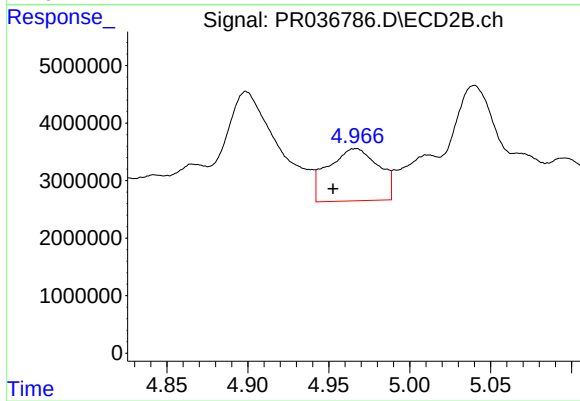
#23 AR-1248-3

R.T.: 4.803 min
Delta R.T.: 0.017 min
Response: 19923989
Conc: 143.16 ng/ml



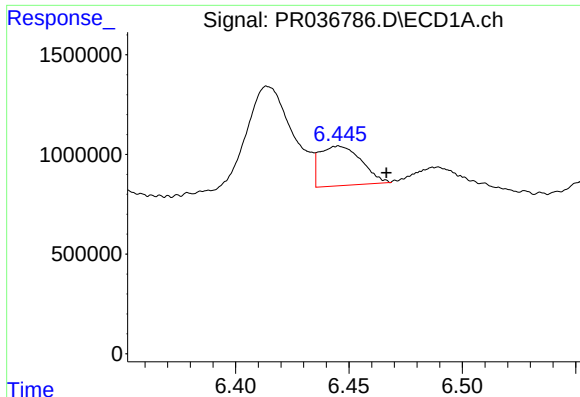
#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: -0.014 min
Response: 7572194
Conc: 140.93 ng/ml



#24 AR-1248-4

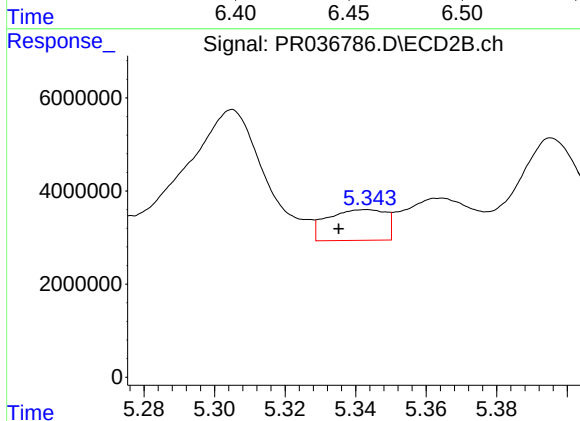
R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 19655042
Conc: 111.45 ng/ml



#25 AR-1248-5

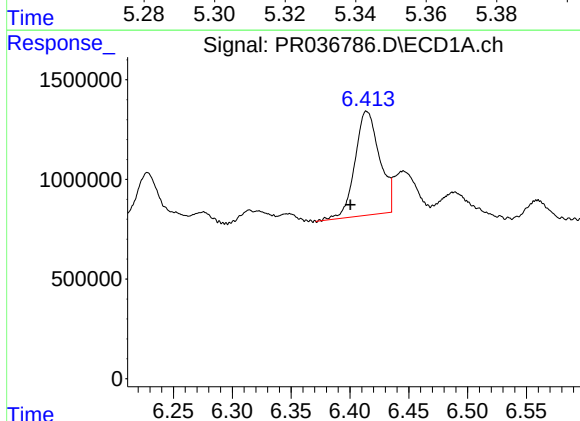
R.T.: 6.445 min
Delta R.T.: -0.021 min
Response: 2547083
Conc: 49.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



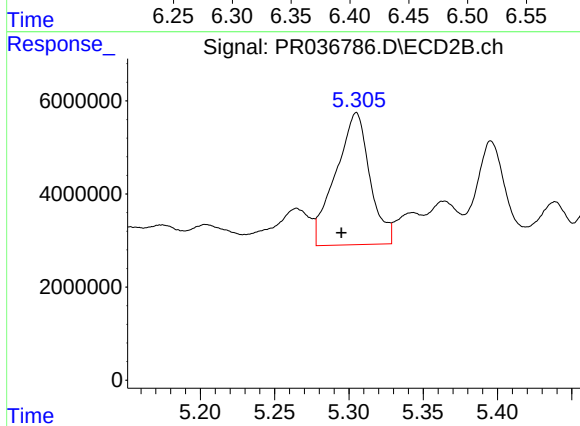
#25 AR-1248-5

R.T.: 5.343 min
Delta R.T.: 0.008 min
Response: 7542077
Conc: 38.79 ng/ml



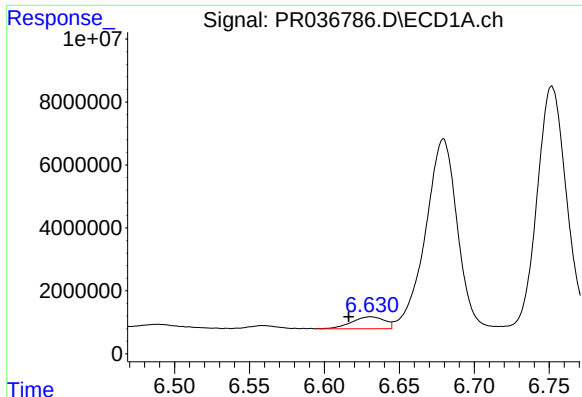
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: 0.014 min
Response: 7572194
Conc: 130.65 ng/ml



#26 AR-1254-1

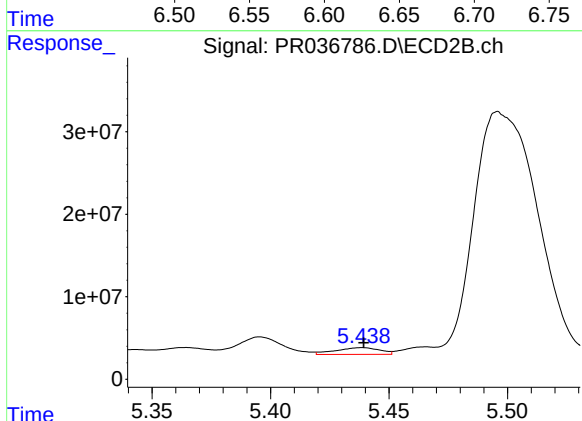
R.T.: 5.305 min
Delta R.T.: 0.010 min
Response: 45302762
Conc: 137.75 ng/ml



#27 AR-1254-2

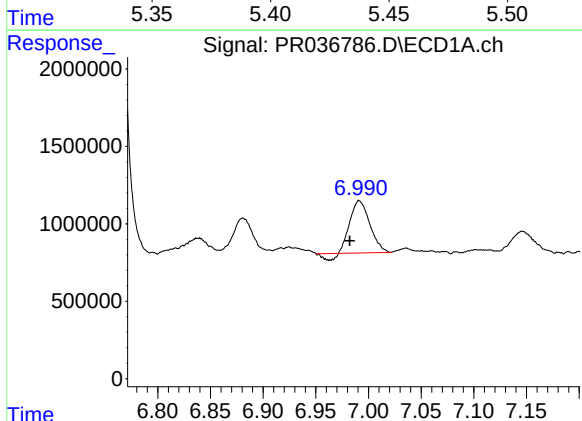
R.T.: 6.631 min
Delta R.T.: 0.015 min
Response: 5794851
Conc: 62.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



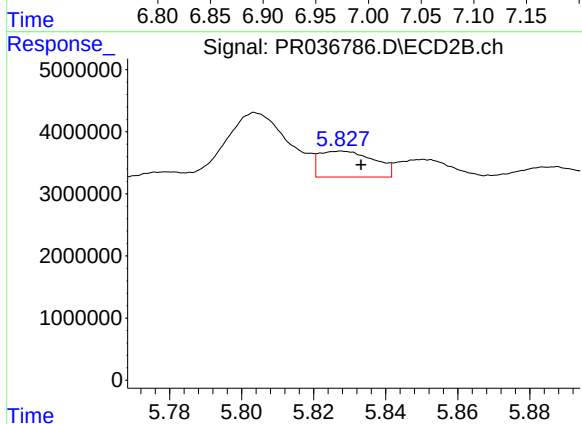
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 10553627
Conc: 35.65 ng/ml



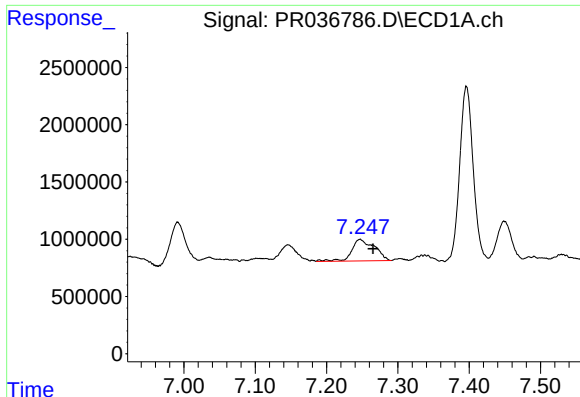
#28 AR-1254-3

R.T.: 6.991 min
Delta R.T.: 0.009 min
Response: 4236824
Conc: 40.79 ng/ml



#28 AR-1254-3

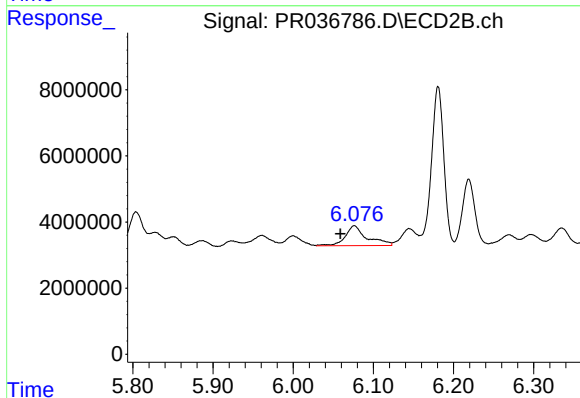
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 4411053
Conc: 8.67 ng/ml



#29 AR-1254-4

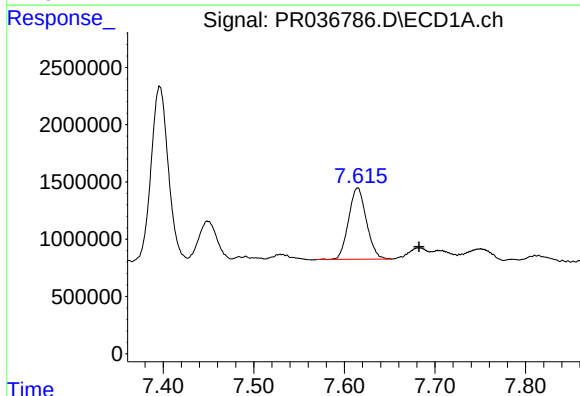
R.T.: 7.247 min
Delta R.T.: -0.018 min
Response: 4180342
Conc: 53.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



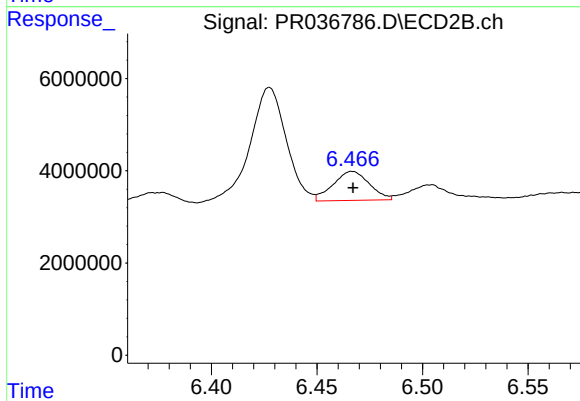
#29 AR-1254-4

R.T.: 6.076 min
Delta R.T.: 0.018 min
Response: 11324717
Conc: 29.55 ng/ml



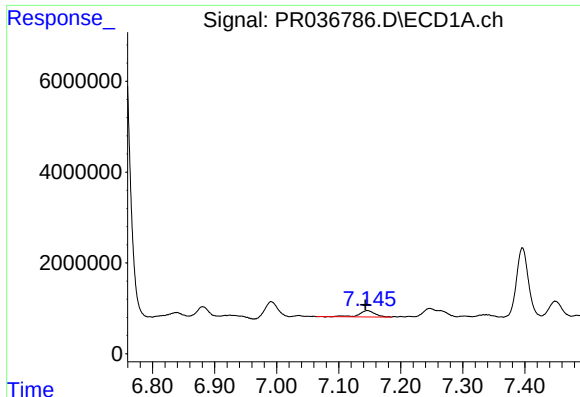
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.068 min
Response: 8508603
Conc: 83.28 ng/ml



#30 AR-1254-5

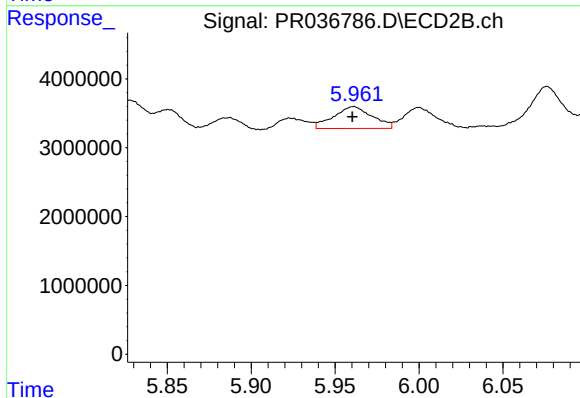
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 7530701
Conc: 14.81 ng/ml



#31 AR-1260-1

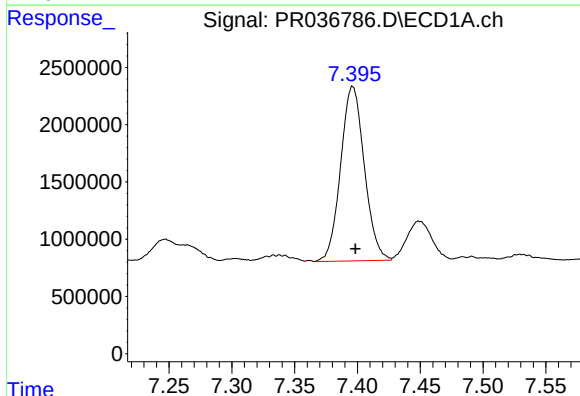
R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 2435786
Conc: 23.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



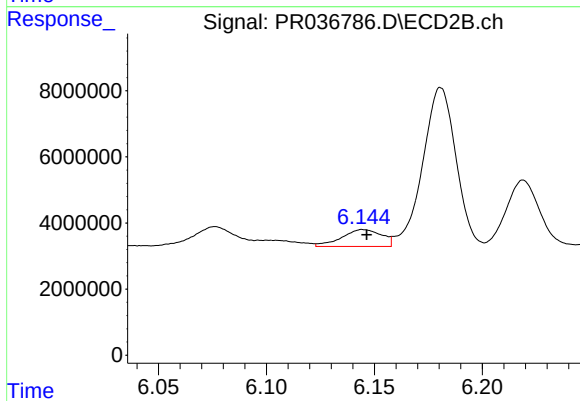
#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 5095826
Conc: 11.65 ng/ml



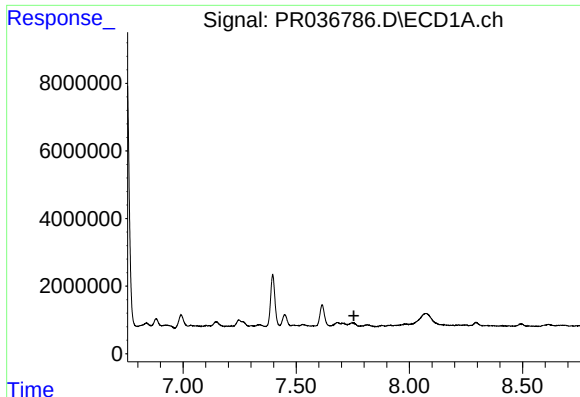
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 19999588
Conc: 162.99 ng/ml



#32 AR-1260-2

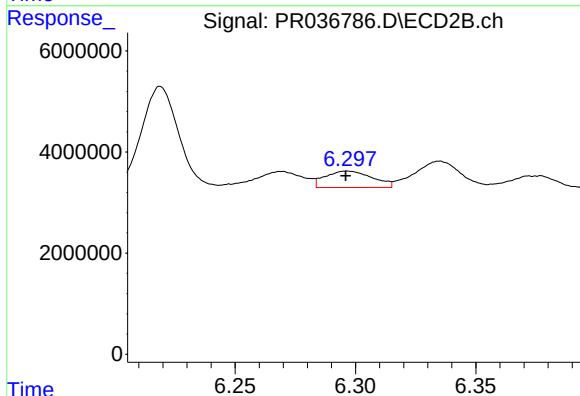
R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 6631475
Conc: 10.14 ng/ml



#33 AR-1260-3

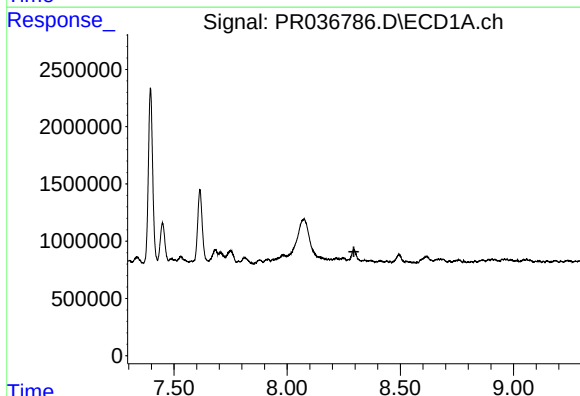
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



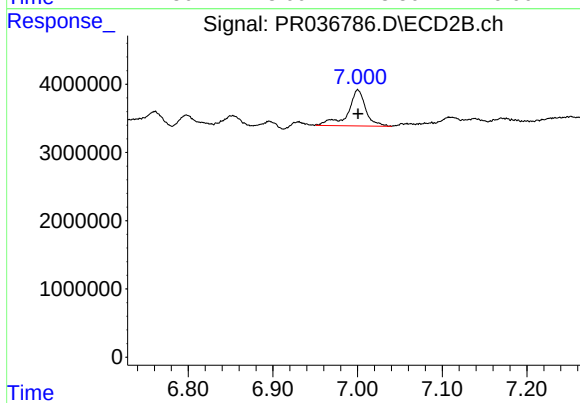
#33 AR-1260-3

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 4411136
Conc: 8.34 ng/ml



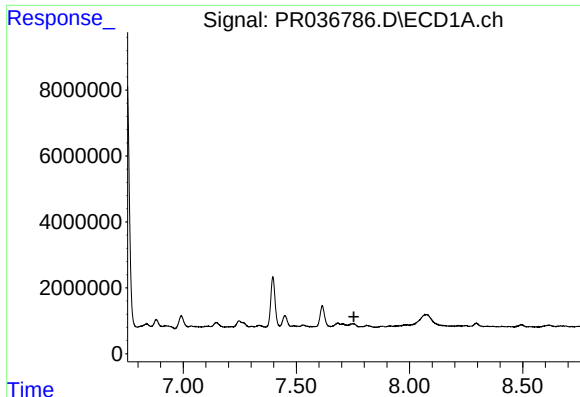
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.295 min
Response: 0
Conc: N.D.



#35 AR-1260-5

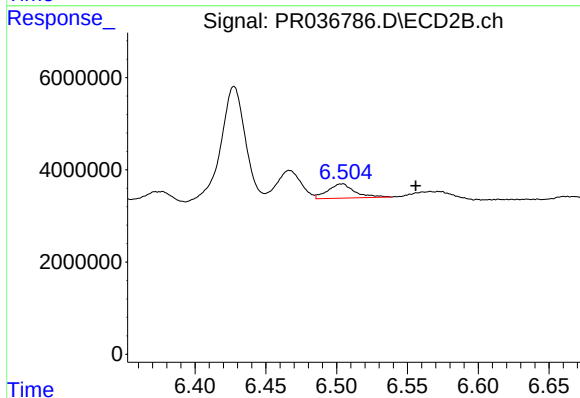
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 7696632
Conc: 5.78 ng/ml



#36 AR-1262-1

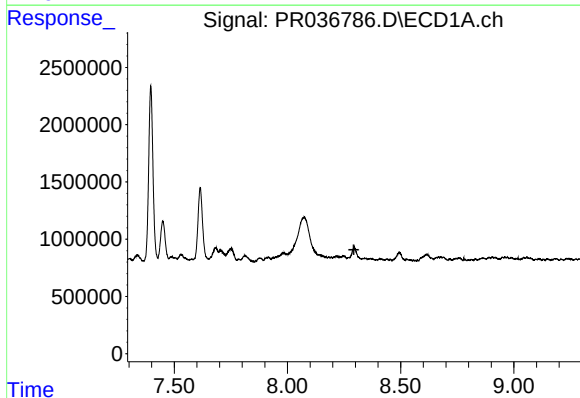
R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



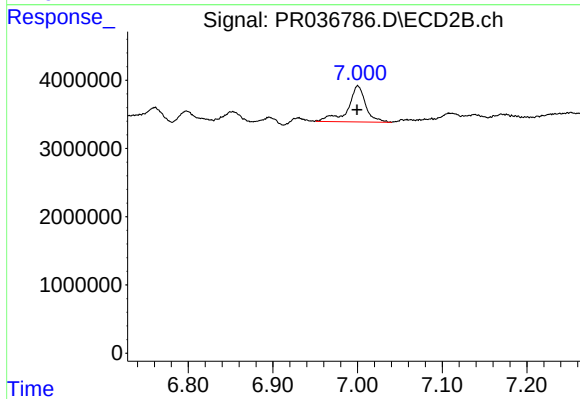
#36 AR-1262-1

R.T.: 6.504 min
Delta R.T.: -0.052 min
Response: 4073743
Conc: 14.86 ng/ml



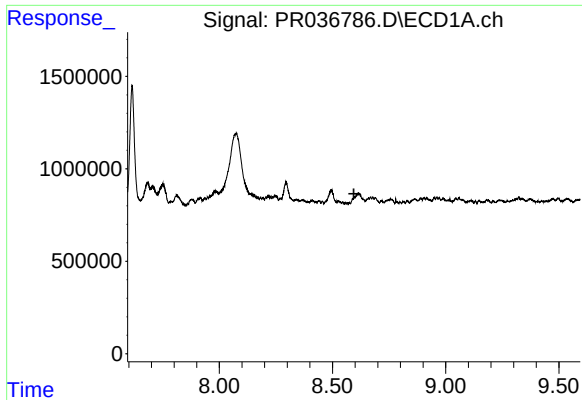
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



#37 AR-1262-2

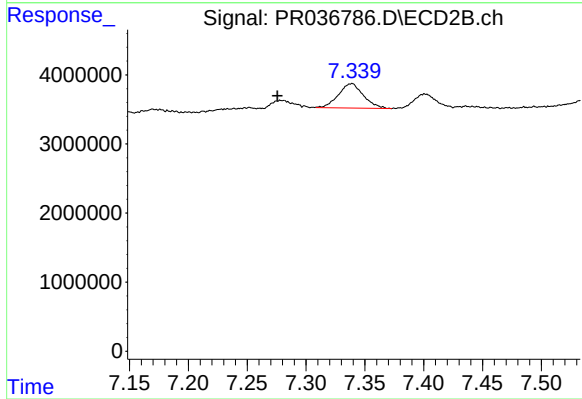
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 7696632
Conc: 5.62 ng/ml



#38 AR-1262-3

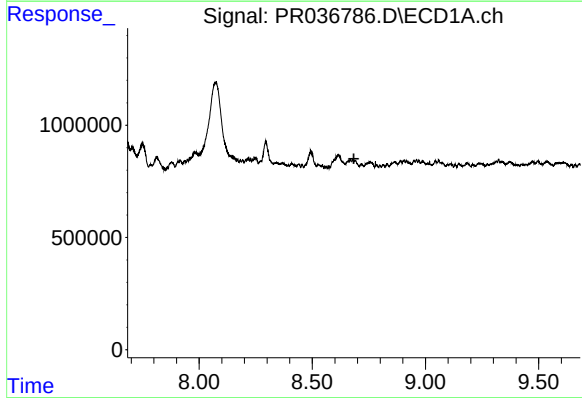
R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



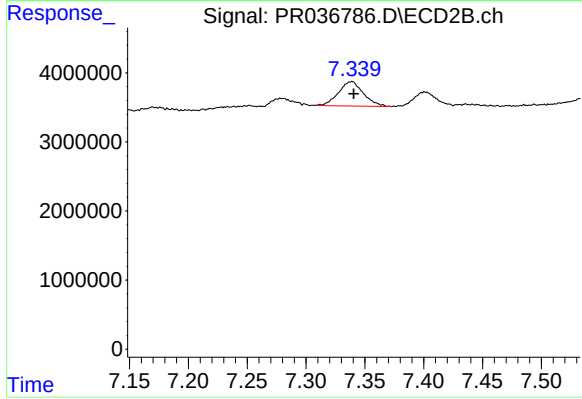
#38 AR-1262-3

R.T.: 7.339 min
Delta R.T.: 0.063 min
Response: 5247883
Conc: 9.61 ng/ml



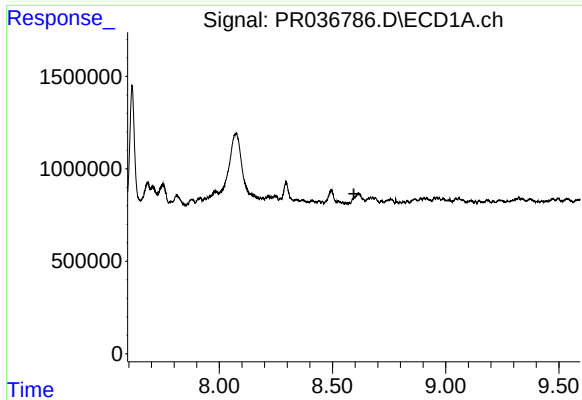
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

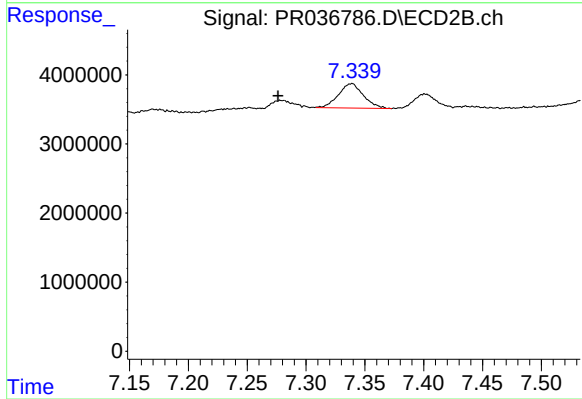
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 5247883
Conc: 5.71 ng/ml



#41 AR-1268-1

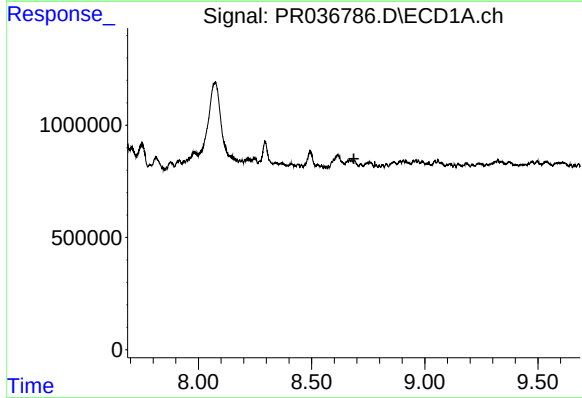
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-040119



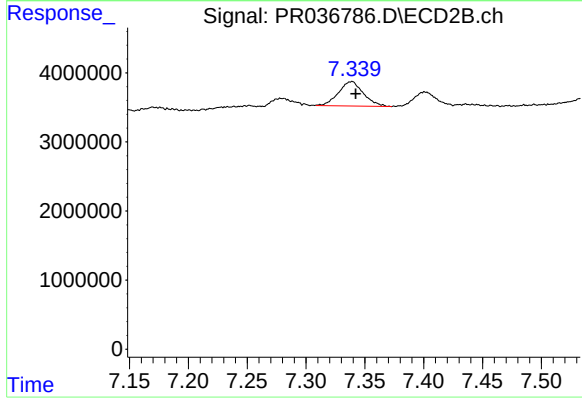
#41 AR-1268-1

R.T.: 7.339 min
Delta R.T.: 0.063 min
Response: 5247883
Conc: 3.55 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 5247883
Conc: 4.18 ng/ml