

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
 Data File : PP065035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 11:18
 Operator : YP\AJ
 Sample : P2496-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CHRT-24376

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:49:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 17 09:10:40 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...	4.278	3.392	34547369	44763247	19.155	18.390
2)	SA Decachlor...	9.906	8.263	31742618	52969427	27.224	25.156
Target Compounds							
3)	L1 AR-1016-1	0.000	4.460f	0	679985	N.D.	8.430 #
4)	L1 AR-1016-2	0.000	4.460	0	679985	N.D.	6.014 #
5)	L1 AR-1016-3	5.513	0.000	535675	0	9.252	N.D. #
7)	L1 AR-1016-5	5.919	4.872	588627	396915	11.834	5.966 #
9)	L2 AR-1221-2	4.581f	3.653	520142	1284980	32.476	57.165 #
10)	L2 AR-1221-3	0.000	3.756f	0	7662986	N.D.	117.187 #
11)	L3 AR-1232-1	0.000	3.756f	0	7662986	N.D.	139.619 #
12)	L3 AR-1232-2	5.138f	4.460	603614	679985	23.758	12.536 #
15)	L3 AR-1232-5	0.000	4.872	0	396915	N.D.	13.237 #
17)	L4 AR-1242-2	0.000	4.460f	0	679985	N.D.	7.103 #
18)	L4 AR-1242-3	5.513	0.000	535675	0	10.874	N.D. #
20)	L4 AR-1242-5	0.000	5.228f	0	593530	N.D.	9.192 #
23)	L5 AR-1248-3	5.919f	0.000	588627	0	8.360	N.D. #
24)	L5 AR-1248-4	6.292	4.872	228710	396915	3.293	4.228 #
25)	L5 AR-1248-5	0.000	5.245	0	283947	N.D.	3.184 #
26)	L6 AR-1254-1	6.292	5.228f	228710	593530	2.923	4.278 #
27)	L6 AR-1254-2	6.509	5.374f	820731	522822	7.223	4.299 #
28)	L6 AR-1254-3	6.875	5.768	910678	2011875	8.337	10.352
29)	L6 AR-1254-4	7.159	5.992	762858	1187758	10.970	10.378
30)	L6 AR-1254-5	7.577	6.404	4424757	6697110	57.901	39.189 #
31)	L7 AR-1260-1	7.039	5.898	479032	1278479	5.429	9.526 #
32)	L7 AR-1260-2	7.293	6.083	2236158	2498454	24.143	15.925 #
33)	L7 AR-1260-3	7.652	6.231	1236913	1250616	17.421	8.281 #
34)	L7 AR-1260-4	7.869	6.696	1477587	1495729	19.327	11.914 #
35)	L7 AR-1260-5	8.186	6.937	1114586	3595907	9.105	13.105 #
36)	L8 AR-1262-1	7.713	6.499	834820	497005	22.300	6.576 #
37)	L8 AR-1262-2	8.186	6.696	1114586	1495729	9.239	9.550
38)	L8 AR-1262-3	8.514f	7.216	2892857	1541768	34.098	12.748 #
39)	L8 AR-1262-4	8.572	7.278	979362	2362832	14.632	10.886 #
40)	L8 AR-1262-5	0.000	7.768	0	597231	N.D.	5.994 #
41)	L9 AR-1268-1	0.000	7.216	0	1541768	N.D.	4.581 #
42)	L9 AR-1268-2	8.572	7.278	979362	2362832	7.624	7.675
43)	L9 AR-1268-3	8.792	7.483	319567	347211	2.679	1.247 #
44)	L9 AR-1268-4	0.000	7.768	0	597231	N.D.	5.378 #
45)	L9 AR-1268-5	9.588	8.036	861813	3140328	2.658	4.170 #

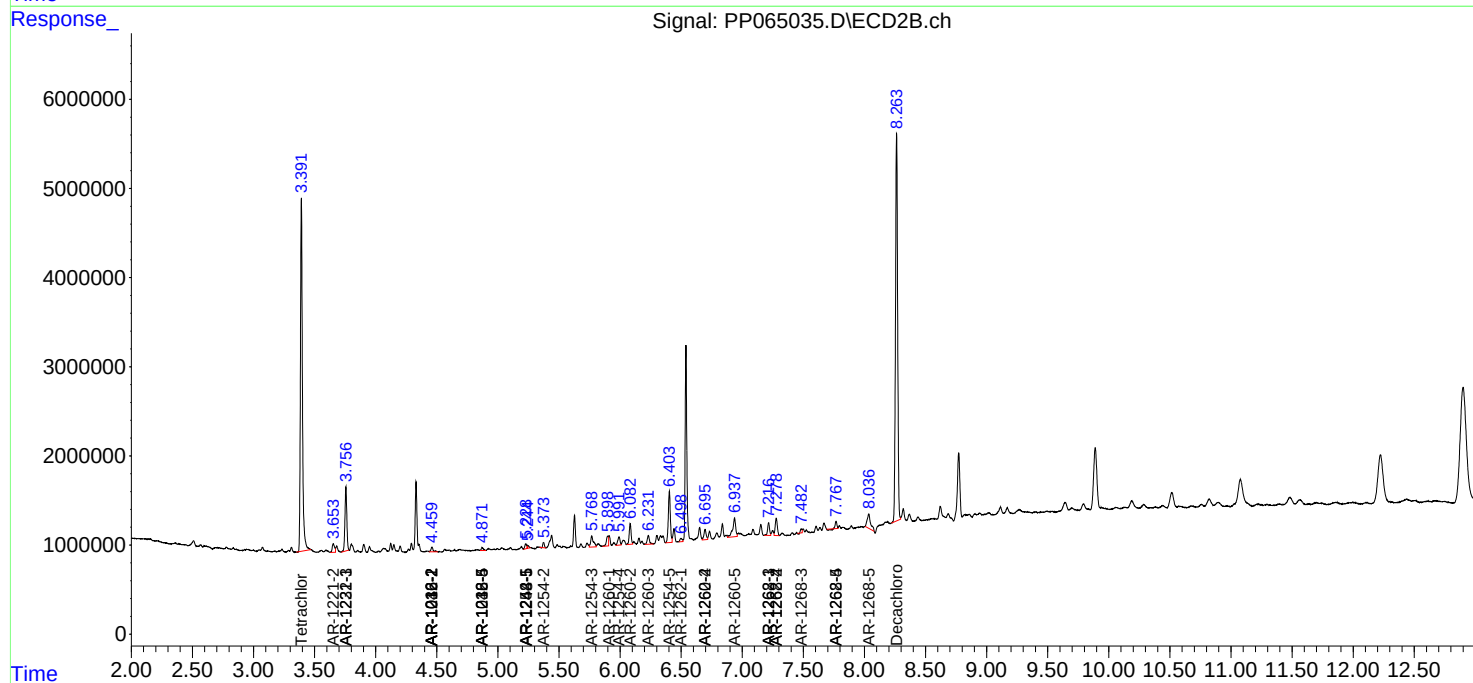
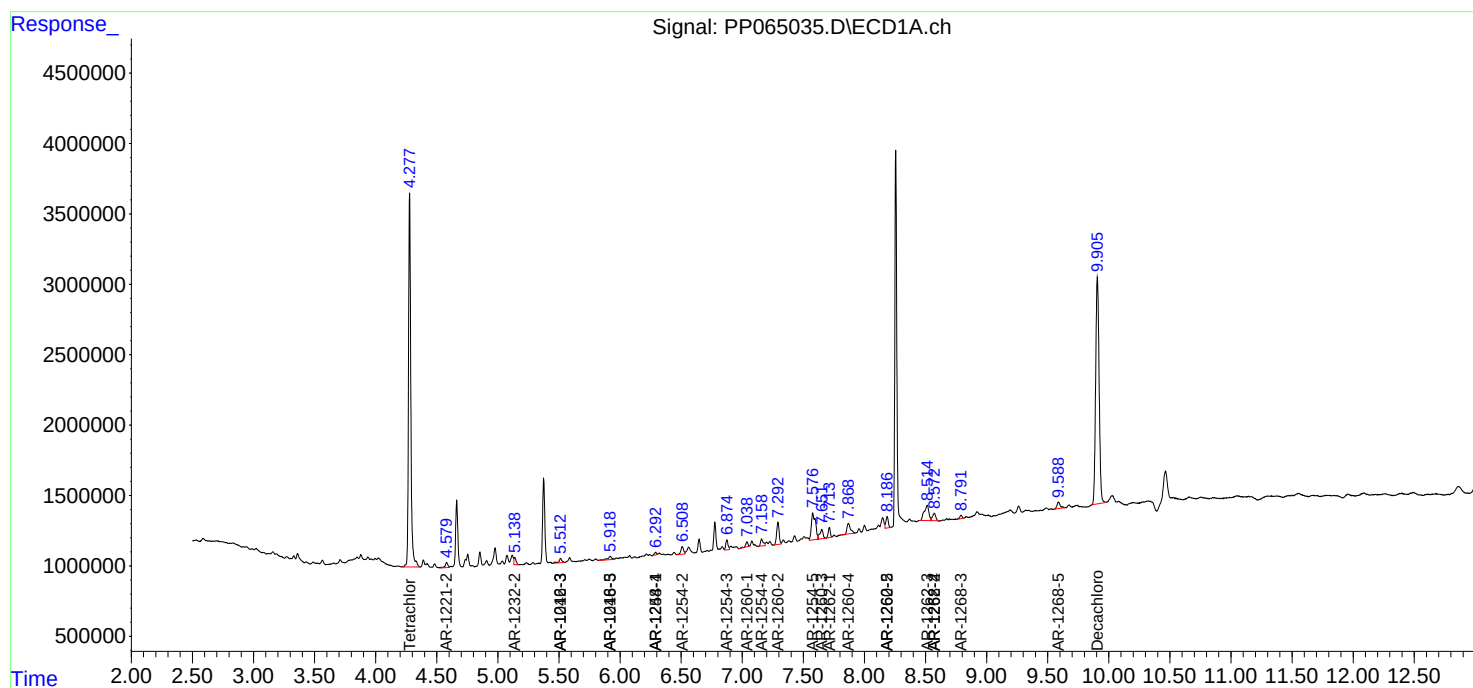
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

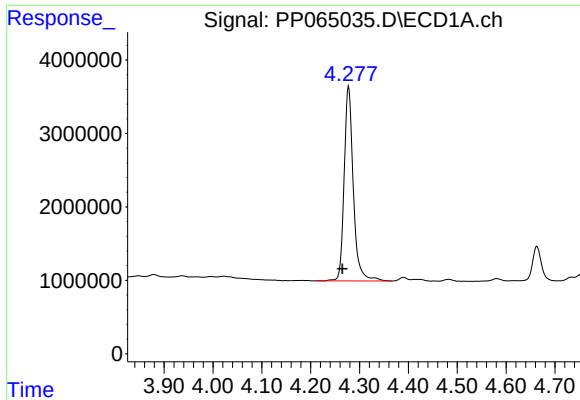
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
Data File : PP065035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 11:18
Operator : YP\AJ
Sample : P2496-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CHRT-24376

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 13:49:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 09:10:40 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

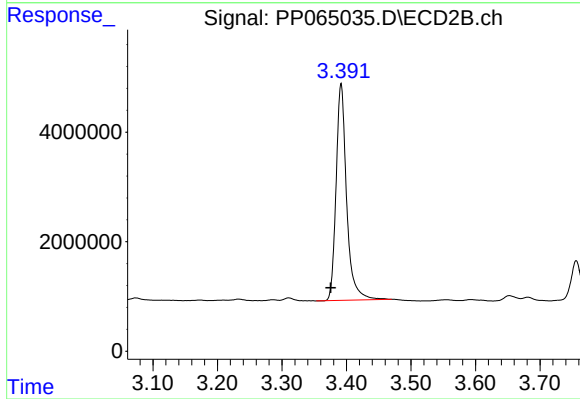




#1 Tetrachloro-m-xylene

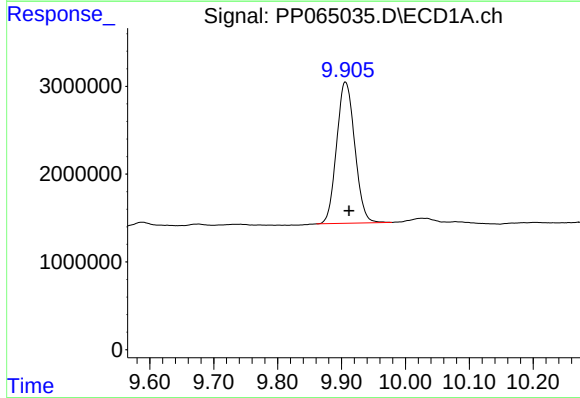
R.T.: 4.278 min
Delta R.T.: 0.013 min
Response: 34547369
Conc: 19.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



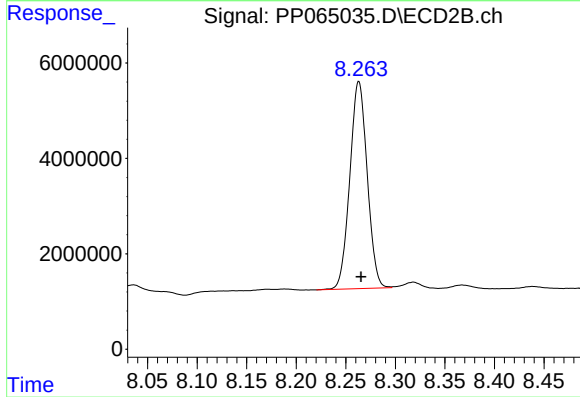
#1 Tetrachloro-m-xylene

R.T.: 3.392 min
Delta R.T.: 0.016 min
Response: 44763247
Conc: 18.39 ng/ml



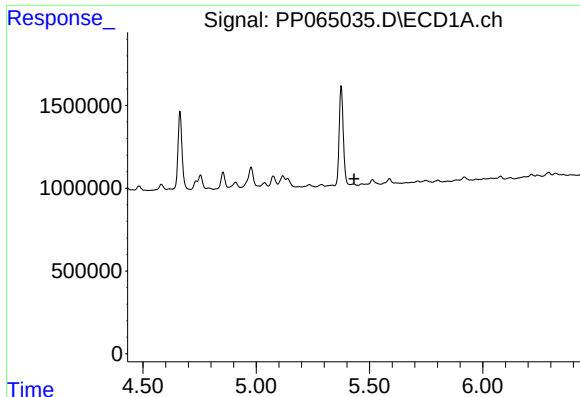
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.005 min
Response: 31742618
Conc: 27.22 ng/ml



#2 Decachlorobiphenyl

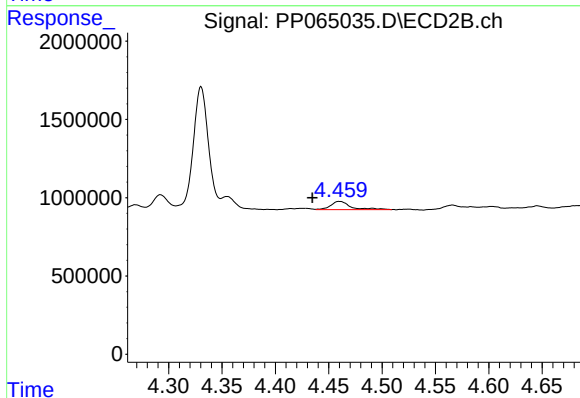
R.T.: 8.263 min
Delta R.T.: -0.002 min
Response: 52969427
Conc: 25.16 ng/ml



#3 AR-1016-1

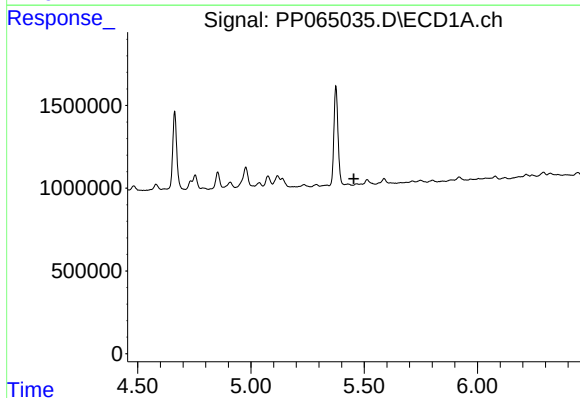
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



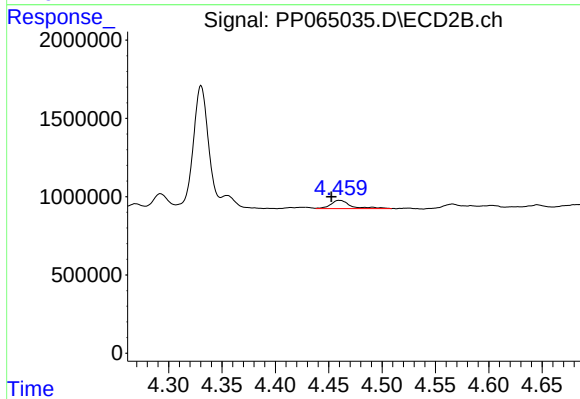
#3 AR-1016-1

R.T.: 4.460 min
Delta R.T.: 0.025 min
Response: 679985
Conc: 8.43 ng/ml



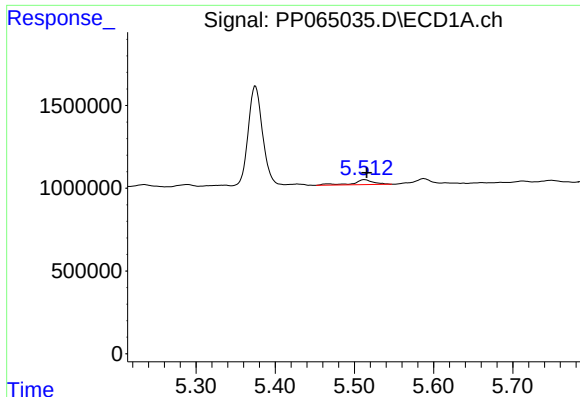
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#4 AR-1016-2

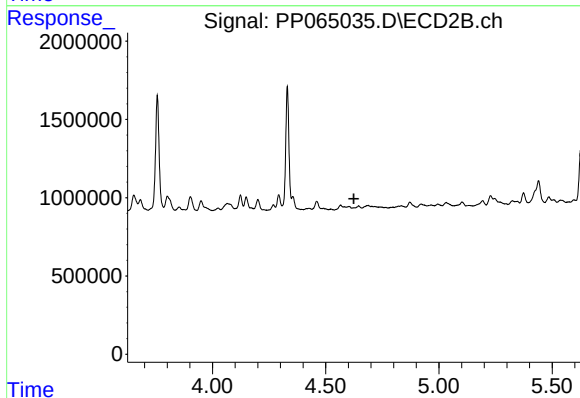
R.T.: 4.460 min
Delta R.T.: 0.007 min
Response: 679985
Conc: 6.01 ng/ml



#5 AR-1016-3

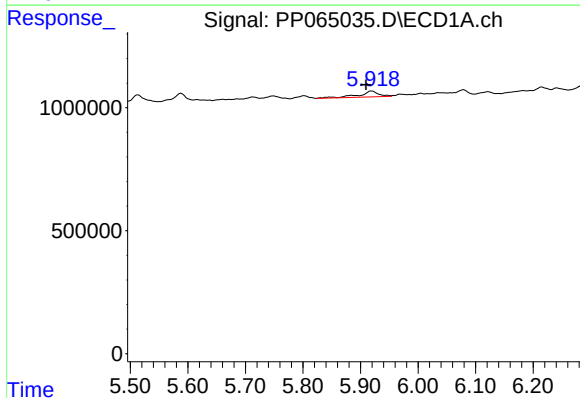
R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 535675
Conc: 9.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



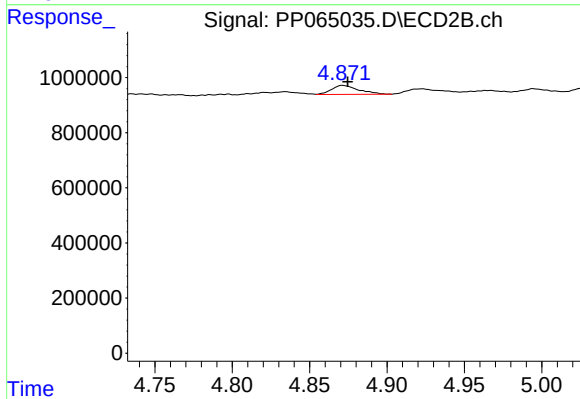
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.624 min
Response: 0
Conc: N.D.



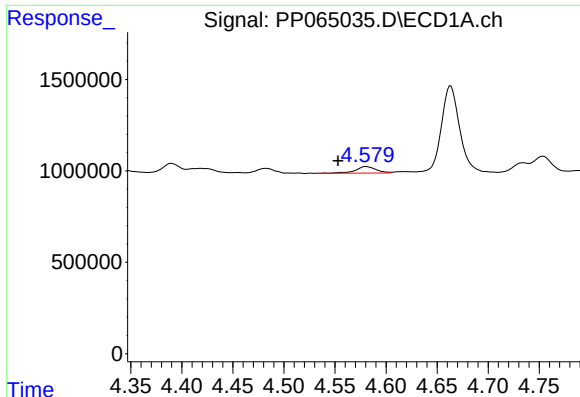
#7 AR-1016-5

R.T.: 5.919 min
Delta R.T.: 0.010 min
Response: 588627
Conc: 11.83 ng/ml



#7 AR-1016-5

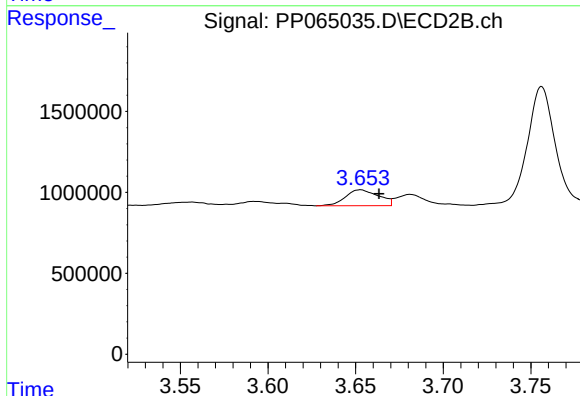
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 396915
Conc: 5.97 ng/ml



#9 AR-1221-2

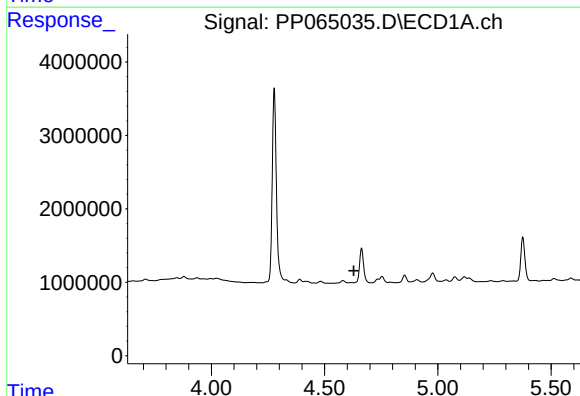
R.T.: 4.581 min
Delta R.T.: 0.028 min
Response: 520142
Conc: 32.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



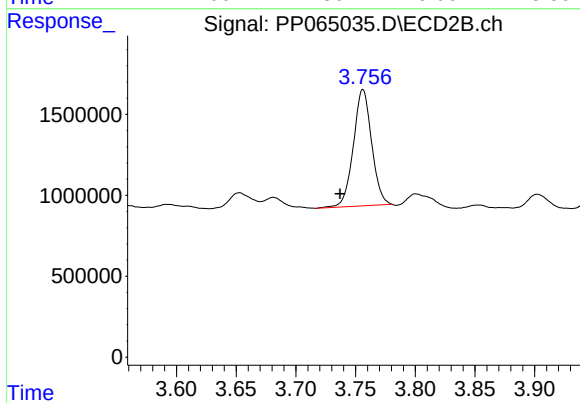
#9 AR-1221-2

R.T.: 3.653 min
Delta R.T.: -0.011 min
Response: 1284980
Conc: 57.16 ng/ml



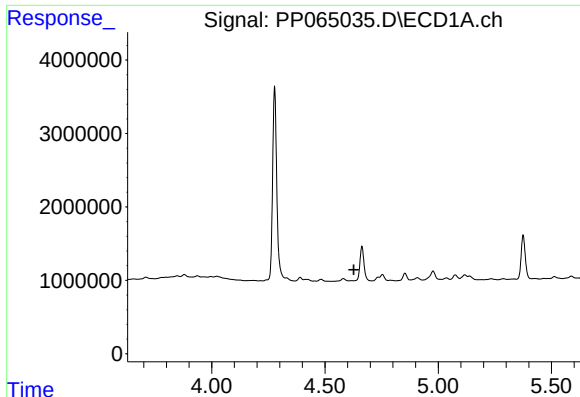
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#10 AR-1221-3

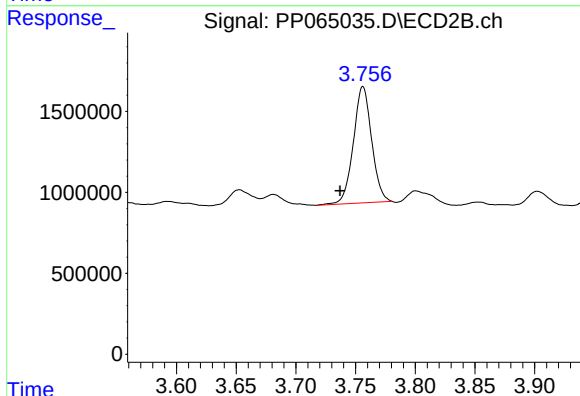
R.T.: 3.756 min
Delta R.T.: 0.019 min
Response: 7662986
Conc: 117.19 ng/ml



#11 AR-1232-1

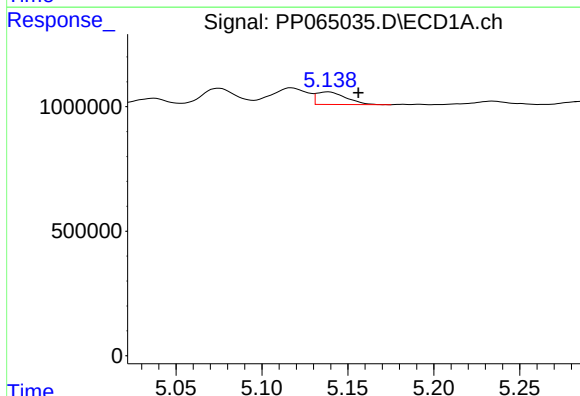
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



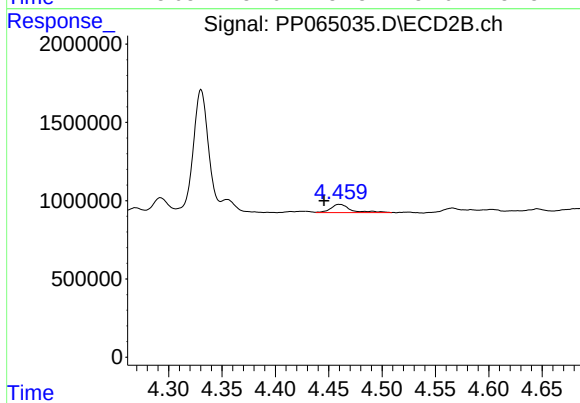
#11 AR-1232-1

R.T.: 3.756 min
Delta R.T.: 0.019 min
Response: 7662986
Conc: 139.62 ng/ml



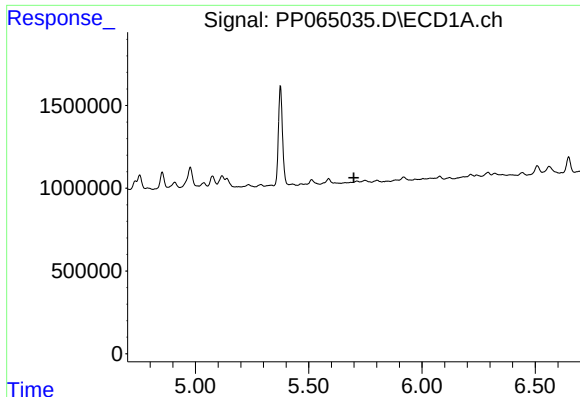
#12 AR-1232-2

R.T.: 5.138 min
Delta R.T.: -0.018 min
Response: 603614
Conc: 23.76 ng/ml



#12 AR-1232-2

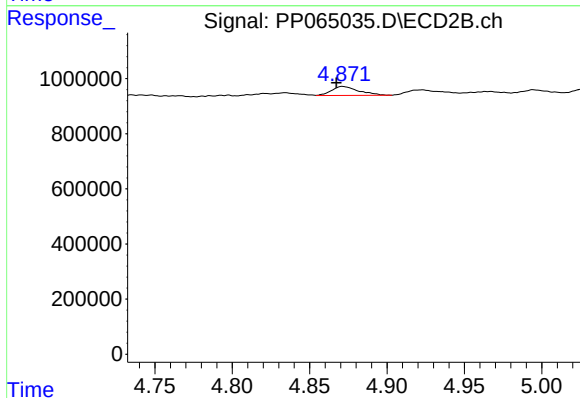
R.T.: 4.460 min
Delta R.T.: 0.014 min
Response: 679985
Conc: 12.54 ng/ml



#15 AR-1232-5

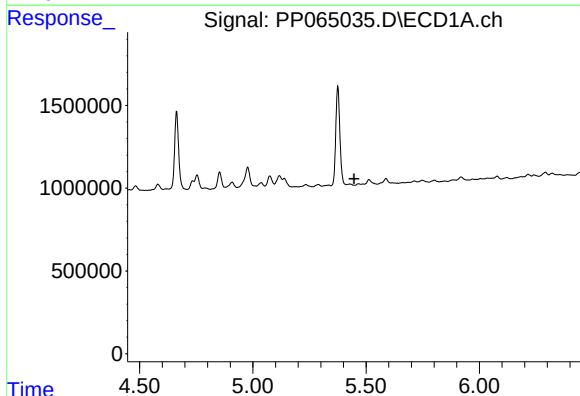
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



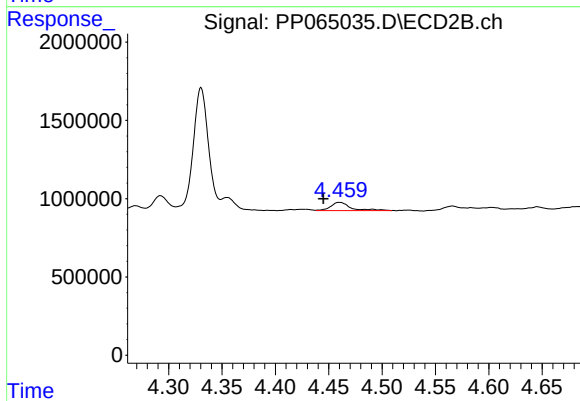
#15 AR-1232-5

R.T.: 4.872 min
Delta R.T.: 0.004 min
Response: 396915
Conc: 13.24 ng/ml



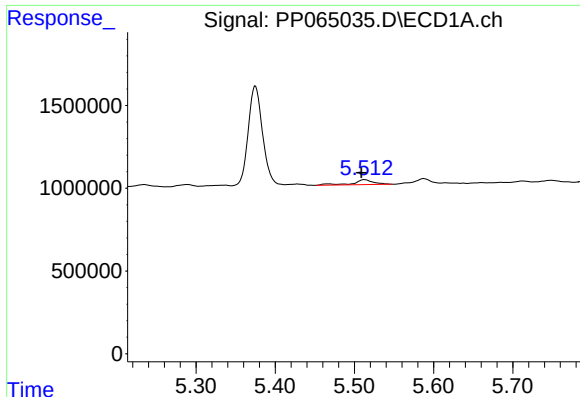
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#17 AR-1242-2

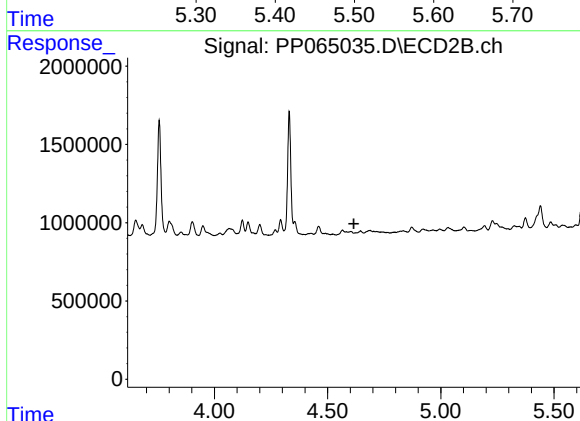
R.T.: 4.460 min
Delta R.T.: 0.015 min
Response: 679985
Conc: 7.10 ng/ml



#18 AR-1242-3

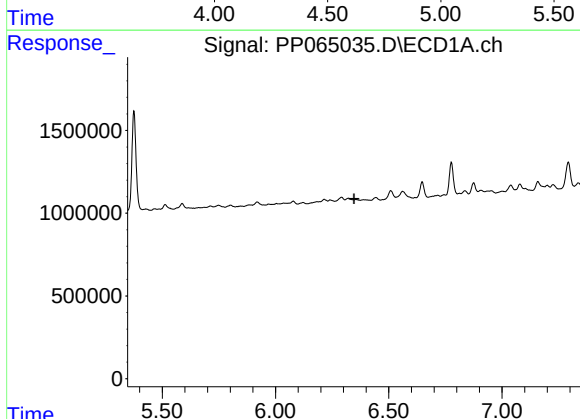
R.T.: 5.513 min
Delta R.T.: 0.004 min
Response: 535675
Conc: 10.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



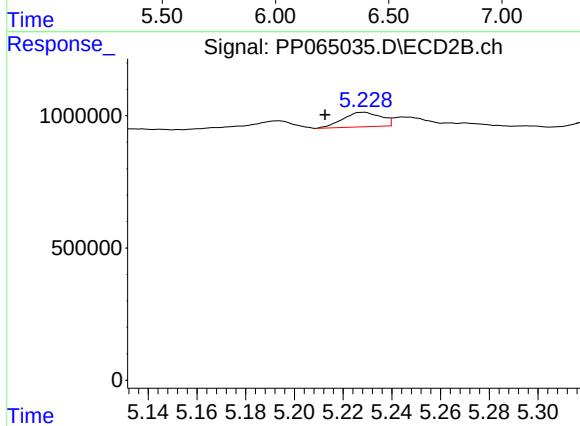
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



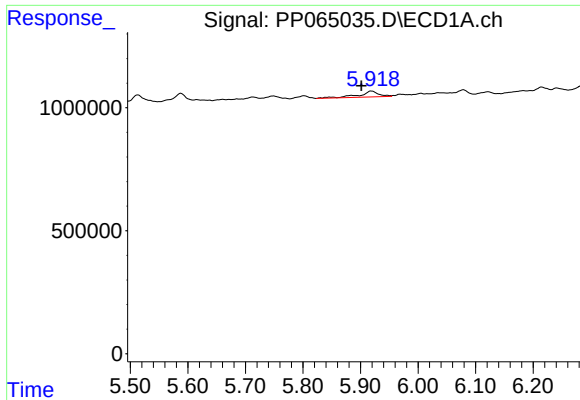
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

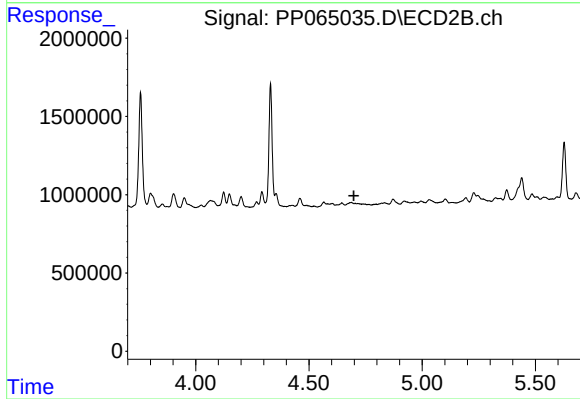
R.T.: 5.228 min
Delta R.T.: 0.016 min
Response: 593530
Conc: 9.19 ng/ml



#23 AR-1248-3

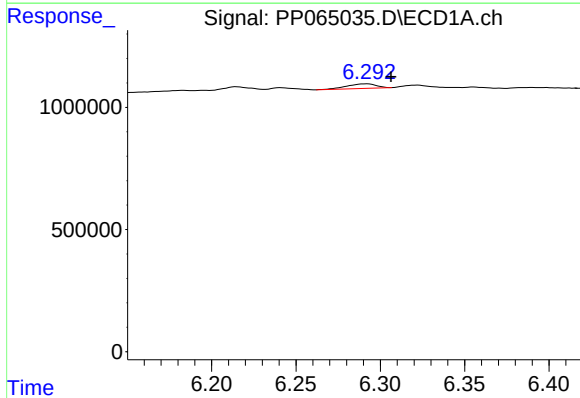
R.T.: 5.919 min
Delta R.T.: 0.017 min
Response: 588627
Conc: 8.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



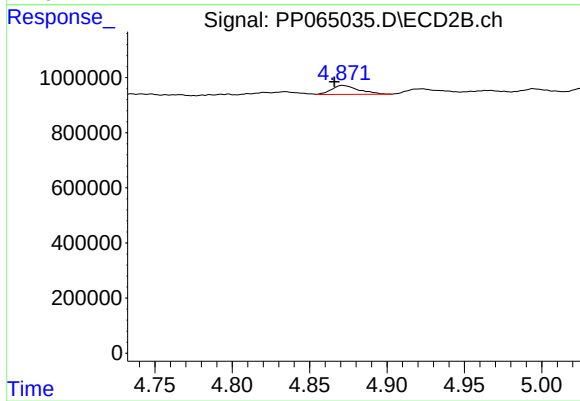
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



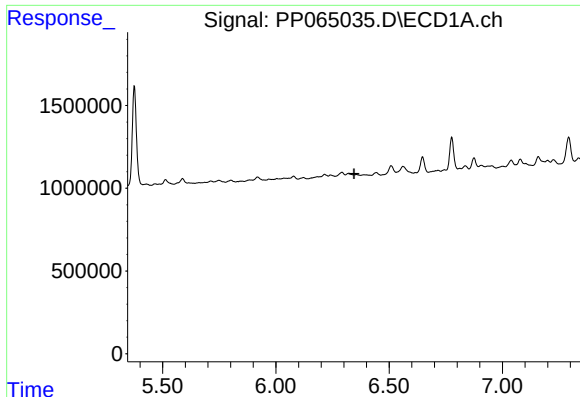
#24 AR-1248-4

R.T.: 6.292 min
Delta R.T.: -0.015 min
Response: 228710
Conc: 3.29 ng/ml



#24 AR-1248-4

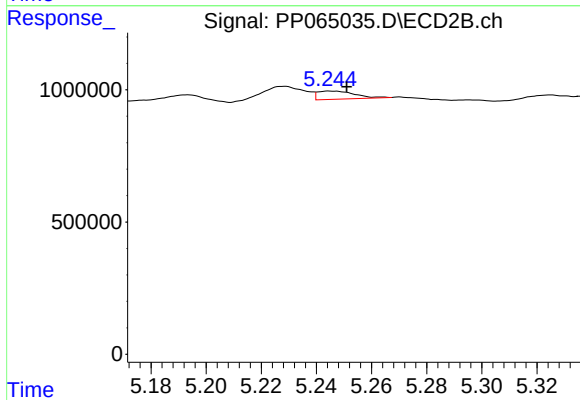
R.T.: 4.872 min
Delta R.T.: 0.005 min
Response: 396915
Conc: 4.23 ng/ml



#25 AR-1248-5

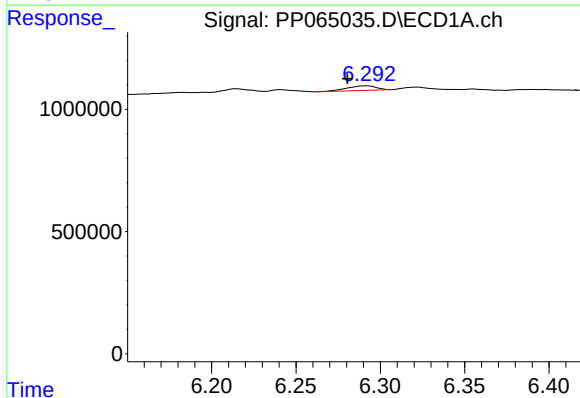
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



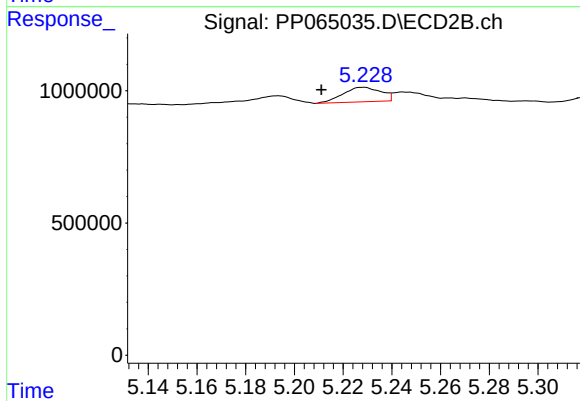
#25 AR-1248-5

R.T.: 5.245 min
Delta R.T.: -0.006 min
Response: 283947
Conc: 3.18 ng/ml



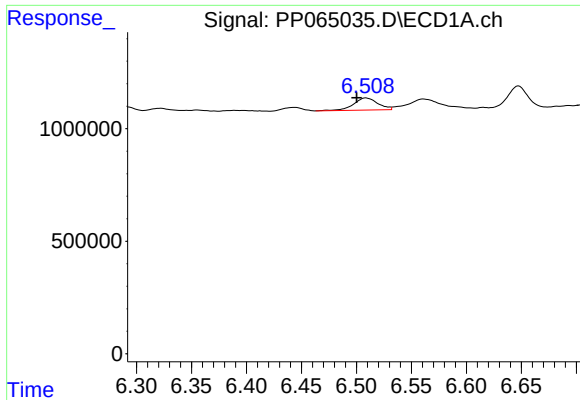
#26 AR-1254-1

R.T.: 6.292 min
Delta R.T.: 0.011 min
Response: 228710
Conc: 2.92 ng/ml



#26 AR-1254-1

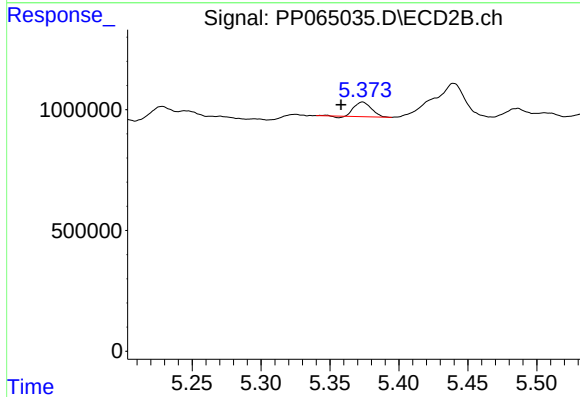
R.T.: 5.228 min
Delta R.T.: 0.017 min
Response: 593530
Conc: 4.28 ng/ml



#27 AR-1254-2

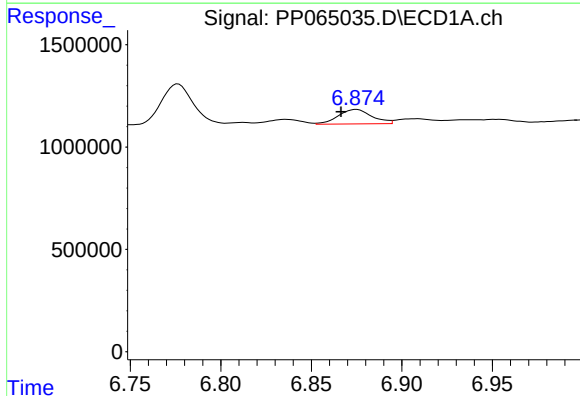
R.T.: 6.509 min
Delta R.T.: 0.009 min
Response: 820731
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



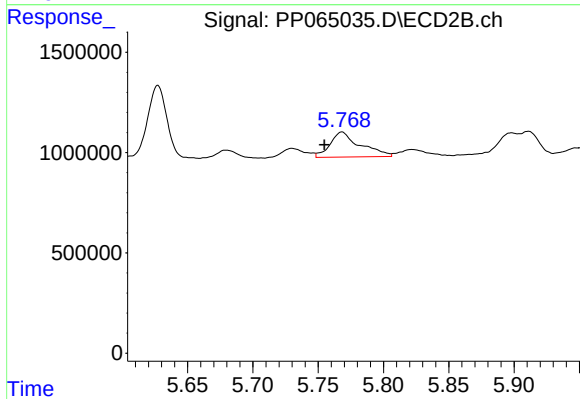
#27 AR-1254-2

R.T.: 5.374 min
Delta R.T.: 0.015 min
Response: 522822
Conc: 4.30 ng/ml



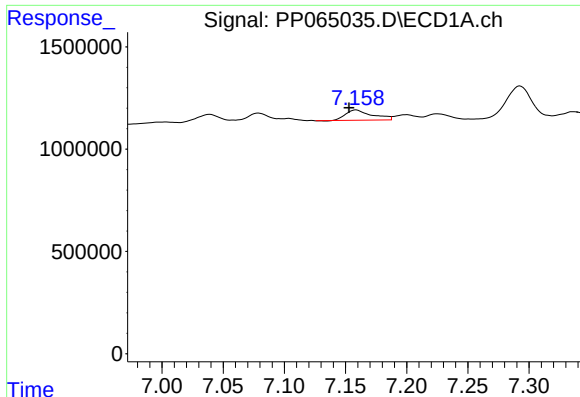
#28 AR-1254-3

R.T.: 6.875 min
Delta R.T.: 0.008 min
Response: 910678
Conc: 8.34 ng/ml



#28 AR-1254-3

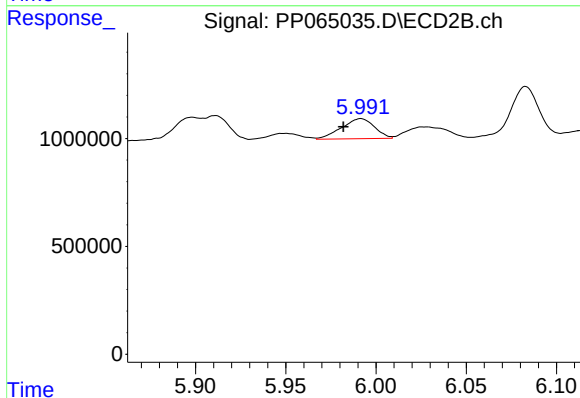
R.T.: 5.768 min
Delta R.T.: 0.013 min
Response: 2011875
Conc: 10.35 ng/ml



#29 AR-1254-4

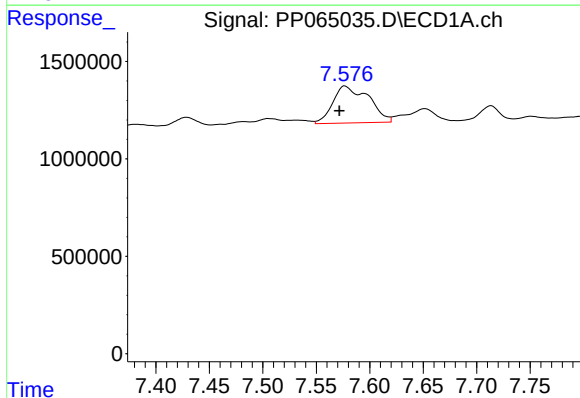
R.T.: 7.159 min
Delta R.T.: 0.006 min
Response: 762858
Conc: 10.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



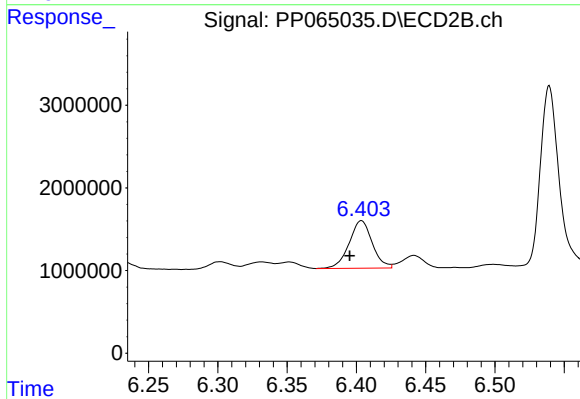
#29 AR-1254-4

R.T.: 5.992 min
Delta R.T.: 0.010 min
Response: 1187758
Conc: 10.38 ng/ml



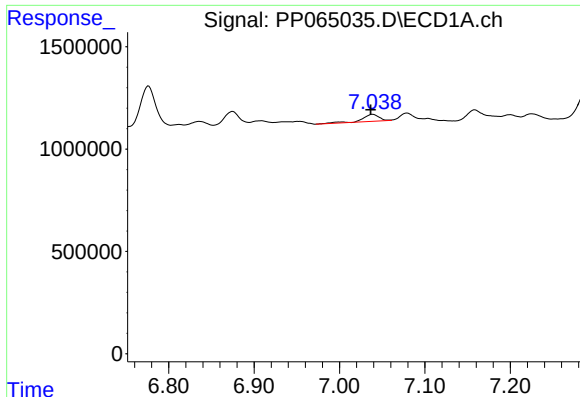
#30 AR-1254-5

R.T.: 7.577 min
Delta R.T.: 0.005 min
Response: 4424757
Conc: 57.90 ng/ml



#30 AR-1254-5

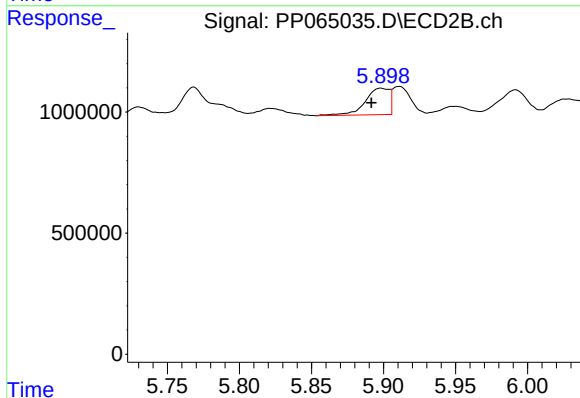
R.T.: 6.404 min
Delta R.T.: 0.008 min
Response: 6697110
Conc: 39.19 ng/ml



#31 AR-1260-1

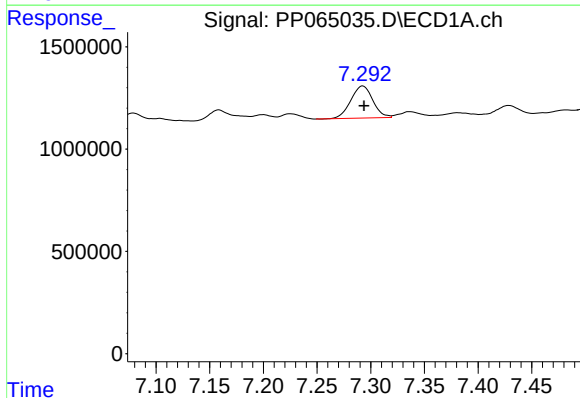
R.T.: 7.039 min
Delta R.T.: 0.002 min
Response: 479032
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



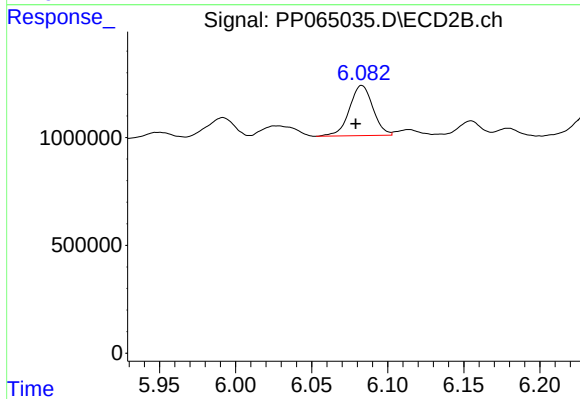
#31 AR-1260-1

R.T.: 5.898 min
Delta R.T.: 0.007 min
Response: 1278479
Conc: 9.53 ng/ml



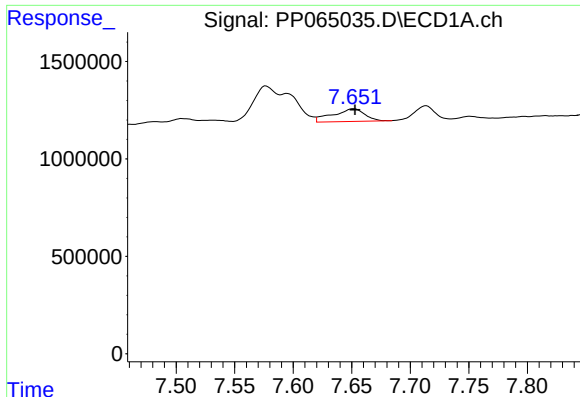
#32 AR-1260-2

R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 2236158
Conc: 24.14 ng/ml



#32 AR-1260-2

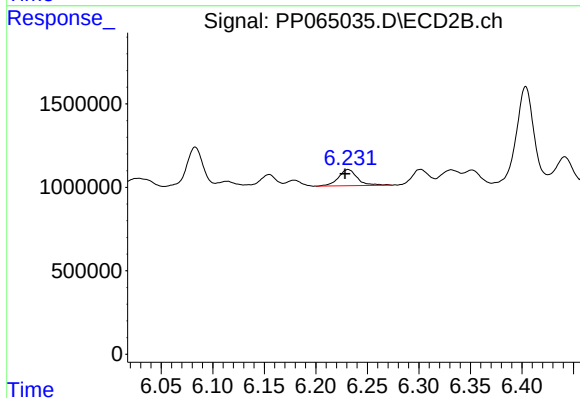
R.T.: 6.083 min
Delta R.T.: 0.004 min
Response: 2498454
Conc: 15.93 ng/ml



#33 AR-1260-3

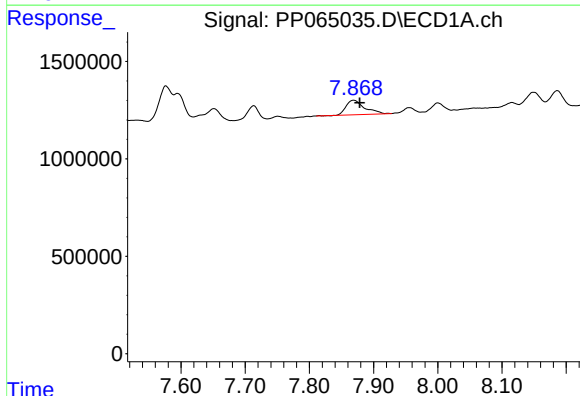
R.T.: 7.652 min
Delta R.T.: -0.001 min
Response: 1236913
Conc: 17.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



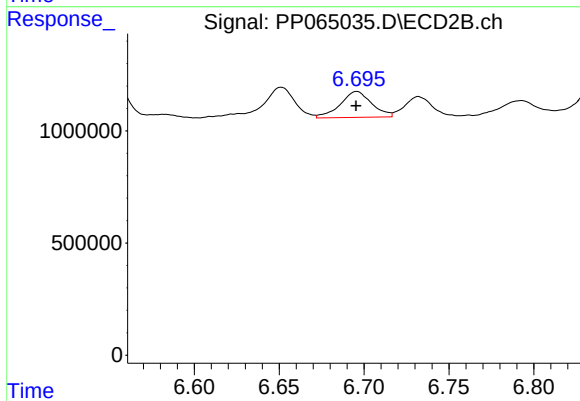
#33 AR-1260-3

R.T.: 6.231 min
Delta R.T.: 0.003 min
Response: 1250616
Conc: 8.28 ng/ml



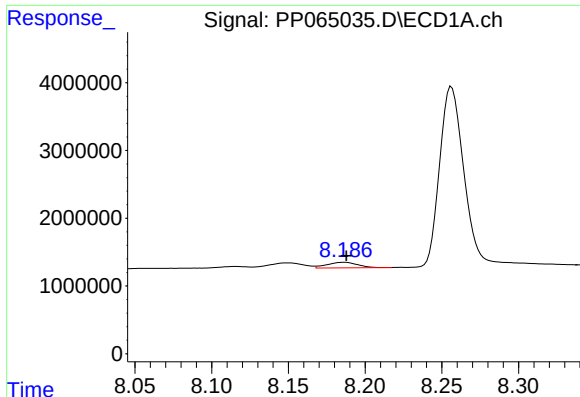
#34 AR-1260-4

R.T.: 7.869 min
Delta R.T.: -0.009 min
Response: 1477587
Conc: 19.33 ng/ml



#34 AR-1260-4

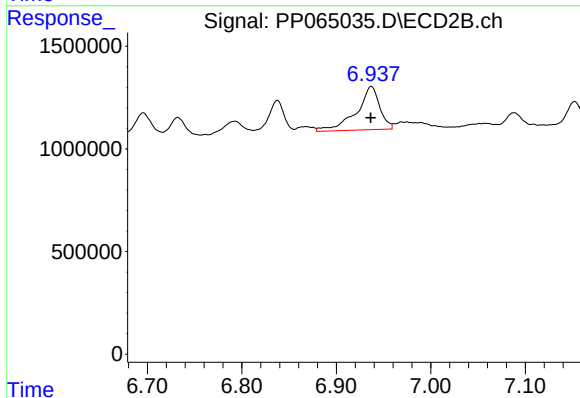
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 1495729
Conc: 11.91 ng/ml



#35 AR-1260-5

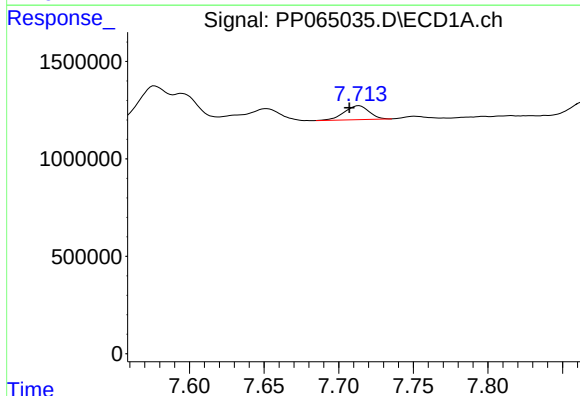
R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 1114586
Conc: 9.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



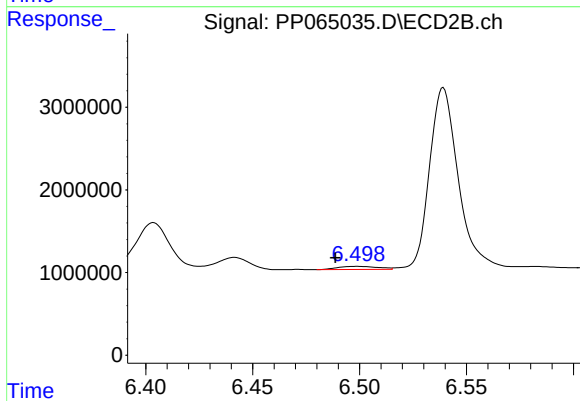
#35 AR-1260-5

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 3595907
Conc: 13.10 ng/ml



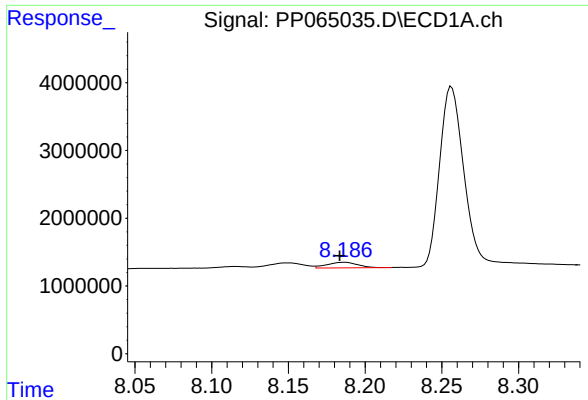
#36 AR-1262-1

R.T.: 7.713 min
Delta R.T.: 0.006 min
Response: 834820
Conc: 22.30 ng/ml



#36 AR-1262-1

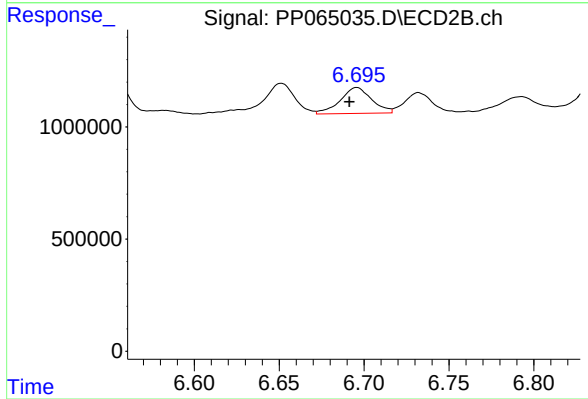
R.T.: 6.499 min
Delta R.T.: 0.010 min
Response: 497005
Conc: 6.58 ng/ml



#37 AR-1262-2

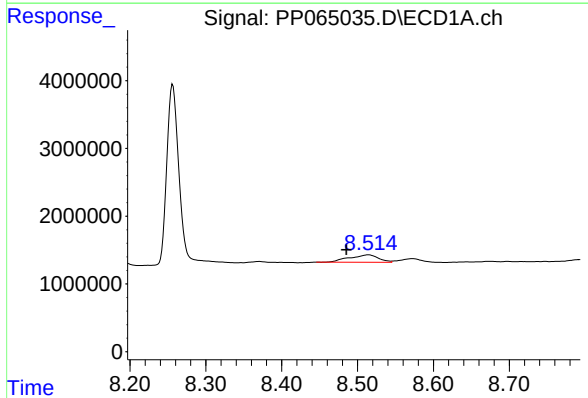
R.T.: 8.186 min
Delta R.T.: 0.003 min
Response: 1114586
Conc: 9.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



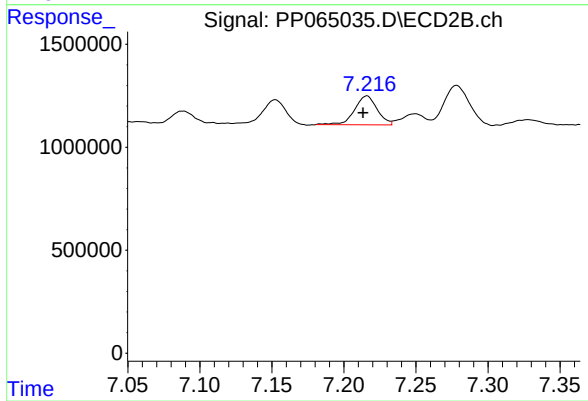
#37 AR-1262-2

R.T.: 6.696 min
Delta R.T.: 0.004 min
Response: 1495729
Conc: 9.55 ng/ml



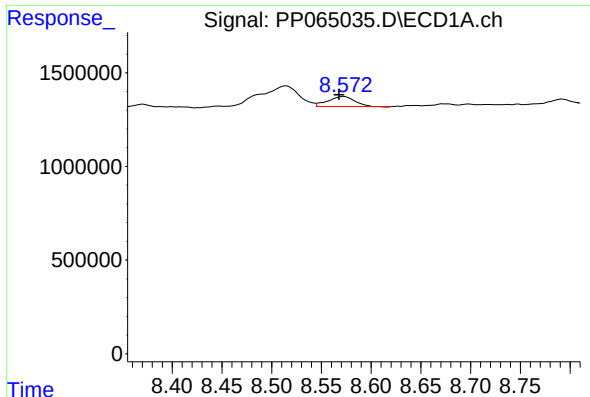
#38 AR-1262-3

R.T.: 8.514 min
Delta R.T.: 0.029 min
Response: 2892857
Conc: 34.10 ng/ml



#38 AR-1262-3

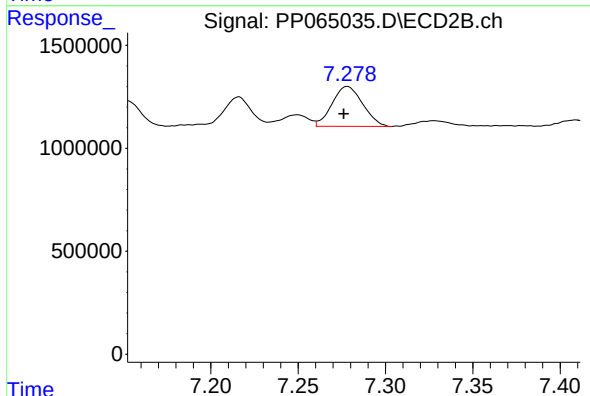
R.T.: 7.216 min
Delta R.T.: 0.003 min
Response: 1541768
Conc: 12.75 ng/ml



#39 AR-1262-4

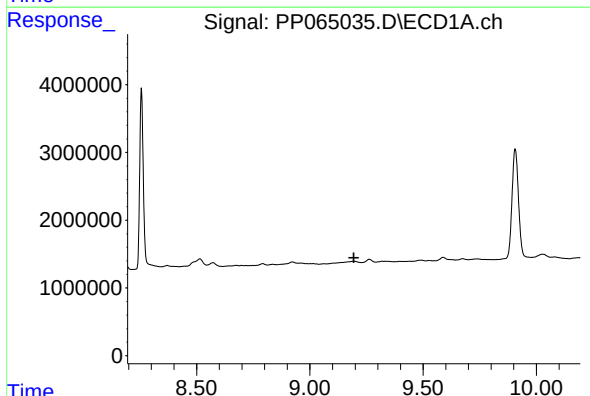
R.T.: 8.572 min
Delta R.T.: 0.004 min
Response: 979362
Conc: 14.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



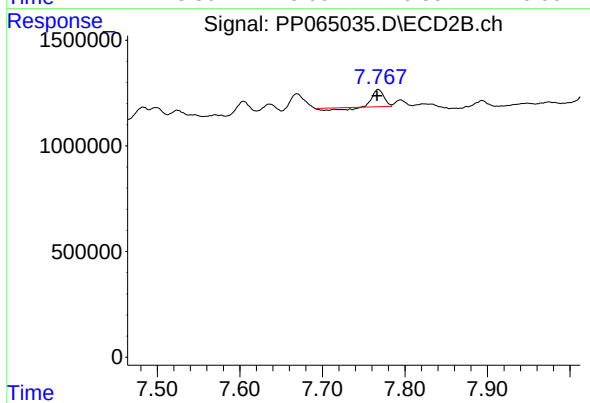
#39 AR-1262-4

R.T.: 7.278 min
Delta R.T.: 0.002 min
Response: 2362832
Conc: 10.89 ng/ml



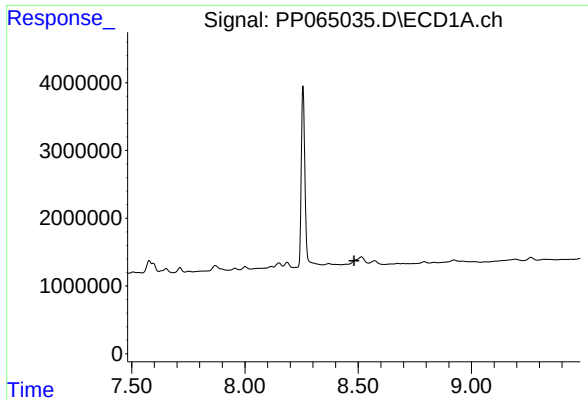
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.194 min
Response: 0
Conc: N.D.



#40 AR-1262-5

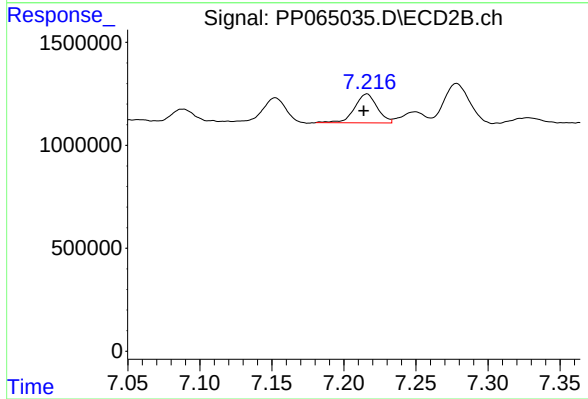
R.T.: 7.768 min
Delta R.T.: 0.002 min
Response: 597231
Conc: 5.99 ng/ml



#41 AR-1268-1

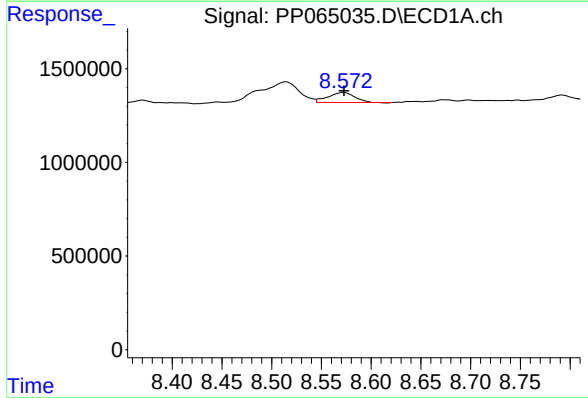
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



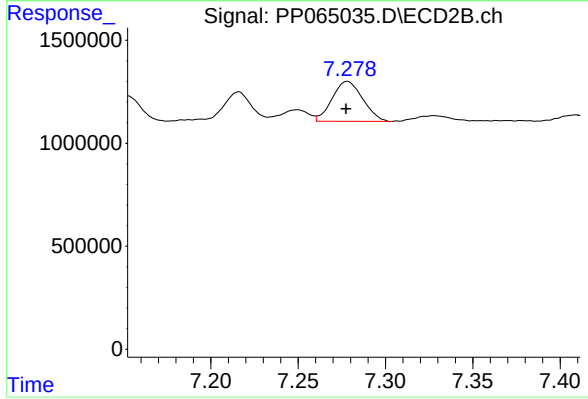
#41 AR-1268-1

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 1541768
Conc: 4.58 ng/ml



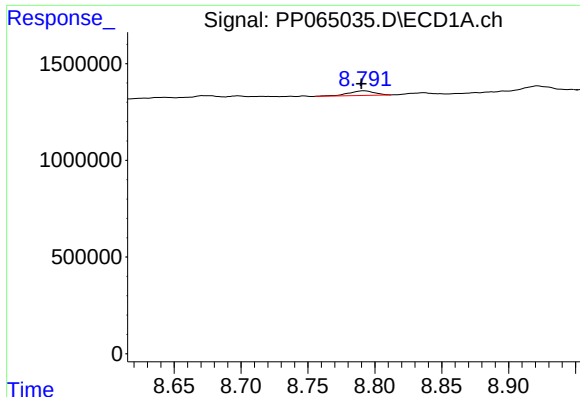
#42 AR-1268-2

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 979362
Conc: 7.62 ng/ml



#42 AR-1268-2

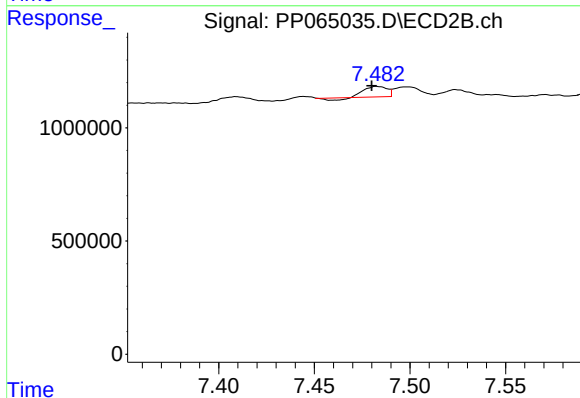
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 2362832
Conc: 7.68 ng/ml



#43 AR-1268-3

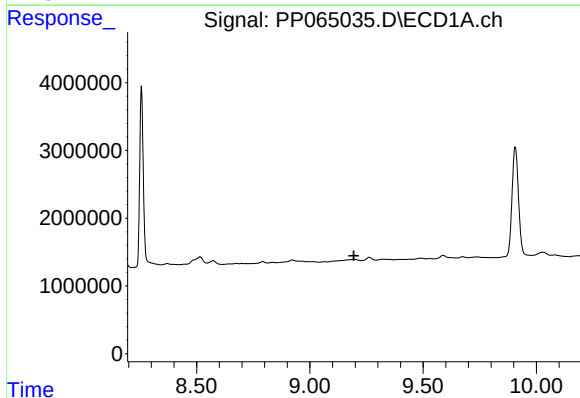
R.T.: 8.792 min
Delta R.T.: 0.002 min
Response: 319567
Conc: 2.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



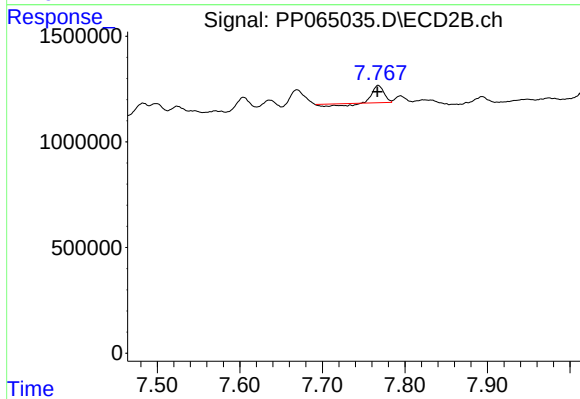
#43 AR-1268-3

R.T.: 7.483 min
Delta R.T.: 0.003 min
Response: 347211
Conc: 1.25 ng/ml



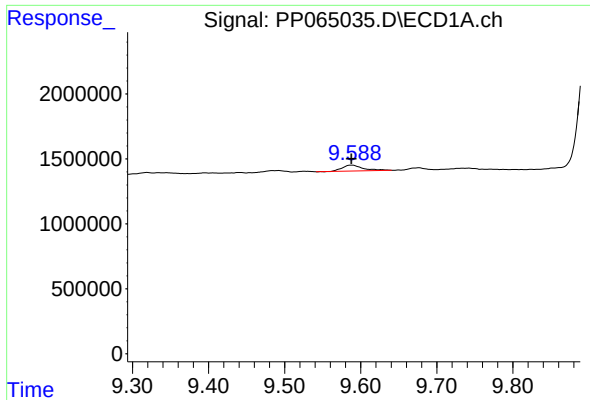
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.194 min
Response: 0
Conc: N.D.



#44 AR-1268-4

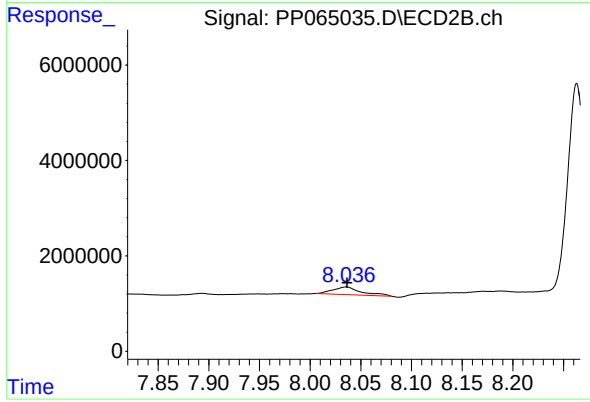
R.T.: 7.768 min
Delta R.T.: 0.001 min
Response: 597231
Conc: 5.38 ng/ml



#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: 0.000 min
Response: 861813
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24376



#45 AR-1268-5

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 3140328
Conc: 4.17 ng/ml