

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100622\
 Data File : PP052065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 17:07
 Operator : YP\AJ
 Sample : N5008-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2011

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 18:13:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 2022
 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...	4.439	3.700f	27131908	20305130	15.180	15.971
2) SA Decachlor...	10.251	8.777	31611448	20802288	26.076	17.612 #
Target Compounds						
3) L1 AR-1016-1	5.599	4.771	539519	885165	11.904	20.185 #
4) L1 AR-1016-2	5.627	4.771f	410745	885165	6.400	14.348 #
5) L1 AR-1016-3	5.656f	0.000	3097165	0	77.479	N.D. #
6) L1 AR-1016-4	5.809f	0.000	360902	0	10.295	N.D. #
7) L1 AR-1016-5	6.087	0.000	508044	0	12.302	N.D. #
8) L2 AR-1221-1	4.618	3.890	21178870	2589593	982.478	165.343 #
9) L2 AR-1221-2	0.000	3.989	0	18775675	N.D.	1571.545 #
10) L2 AR-1221-3	4.776f	4.045	5626520	10176558	116.196	271.255 #
11) L3 AR-1232-1	4.776f	4.045	5626520	10176558	140.219	326.912 #
12) L3 AR-1232-2	5.331	4.771f	12421745	885165	661.915	31.322 #
13) L3 AR-1232-3	5.627	0.000	410745	0	13.832	N.D. #
14) L3 AR-1232-4	5.809f	5.053	360902	4790925	25.213	359.003 #
16) L4 AR-1242-1	5.599	4.771	539519	885165	13.160	22.716 #
17) L4 AR-1242-2	5.627	4.771f	410745	885165	7.142	16.152 #
18) L4 AR-1242-3	5.656f	0.000	3097165	0	86.497	N.D. #
19) L4 AR-1242-4	5.809f	5.053	360902	4790925	12.534	162.422 #
20) L4 AR-1242-5	6.506f	5.621f	1334829	246219	35.440	6.745 #
21) L5 AR-1248-1	5.599	4.771	539519	885165	17.252	29.311 #
23) L5 AR-1248-3	6.087	5.053	508044	4790925	8.213	102.394 #
24) L5 AR-1248-4	6.473	0.000	273185	0	3.963	N.D. #
25) L5 AR-1248-5	6.506f	5.621f	1334829	246219	19.558	4.634 #
26) L6 AR-1254-1	6.473f	5.621f	273185	246219	4.004	3.310
29) L6 AR-1254-4	7.303f	6.387	215862	551821	3.009	8.095 #
30) L6 AR-1254-5	0.000	6.784f	0	330366	N.D.	3.571 #
32) L7 AR-1260-2	7.479	6.469	308814	122427	3.781	1.455 #
33) L7 AR-1260-3	7.851f	6.653f	411752	269931	7.199	3.468 #
34) L7 AR-1260-4	8.046	7.099	1104143	442015	16.859	7.021 #
35) L7 AR-1260-5	8.394f	7.357	83264	238797	0.655	1.628 #
36) L8 AR-1262-1	7.851f	0.000	411752	0	4.735	N.D. #
37) L8 AR-1262-2	8.394f	7.099	83264	442015	0.564	5.219 #
39) L8 AR-1262-4	8.799	7.729f	473985	97051	10.295	0.777 #
40) L8 AR-1262-5	9.447	8.181f	483410	557561	8.484	9.841
42) L9 AR-1268-2	8.799	7.729f	473985	97051	2.859	0.543 #
44) L9 AR-1268-4	9.447	8.181f	483410	557561	7.547	8.883
45) L9 AR-1268-5	9.908f	0.000	214095	0	0.466	N.D. #

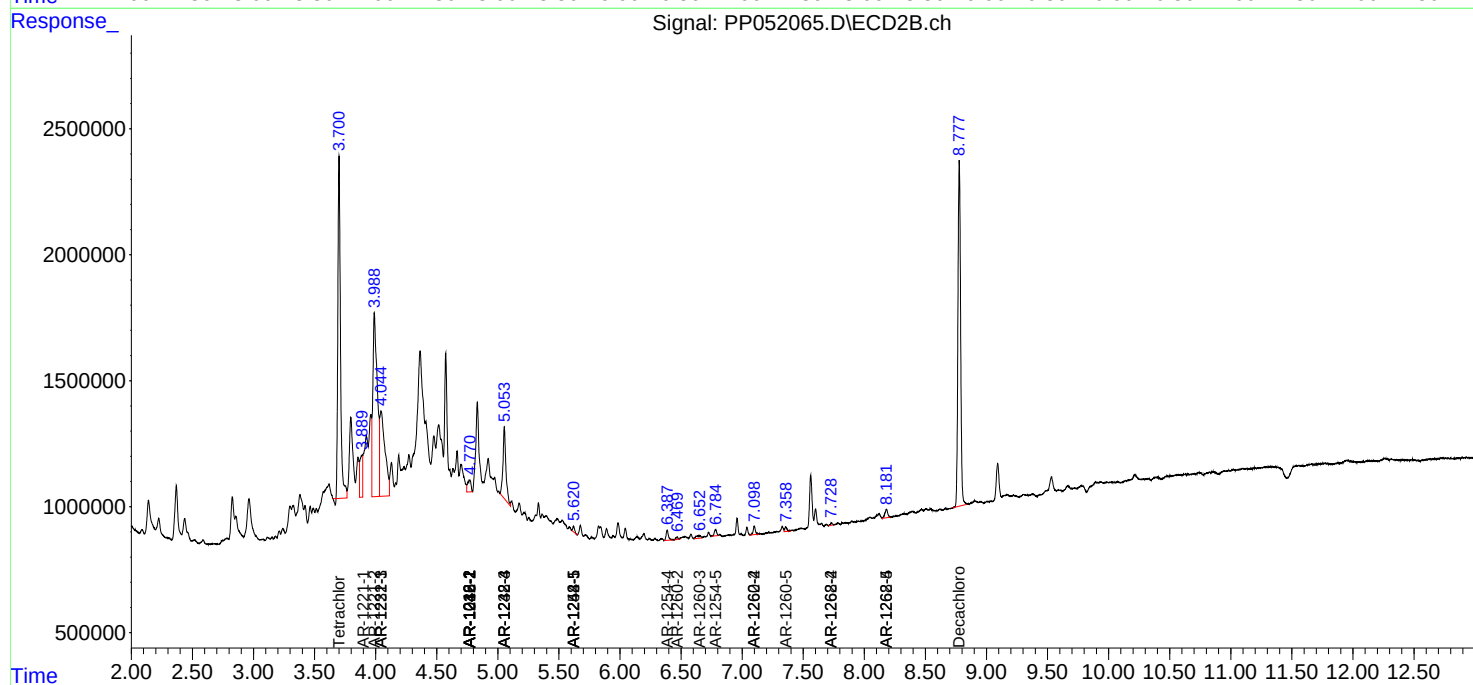
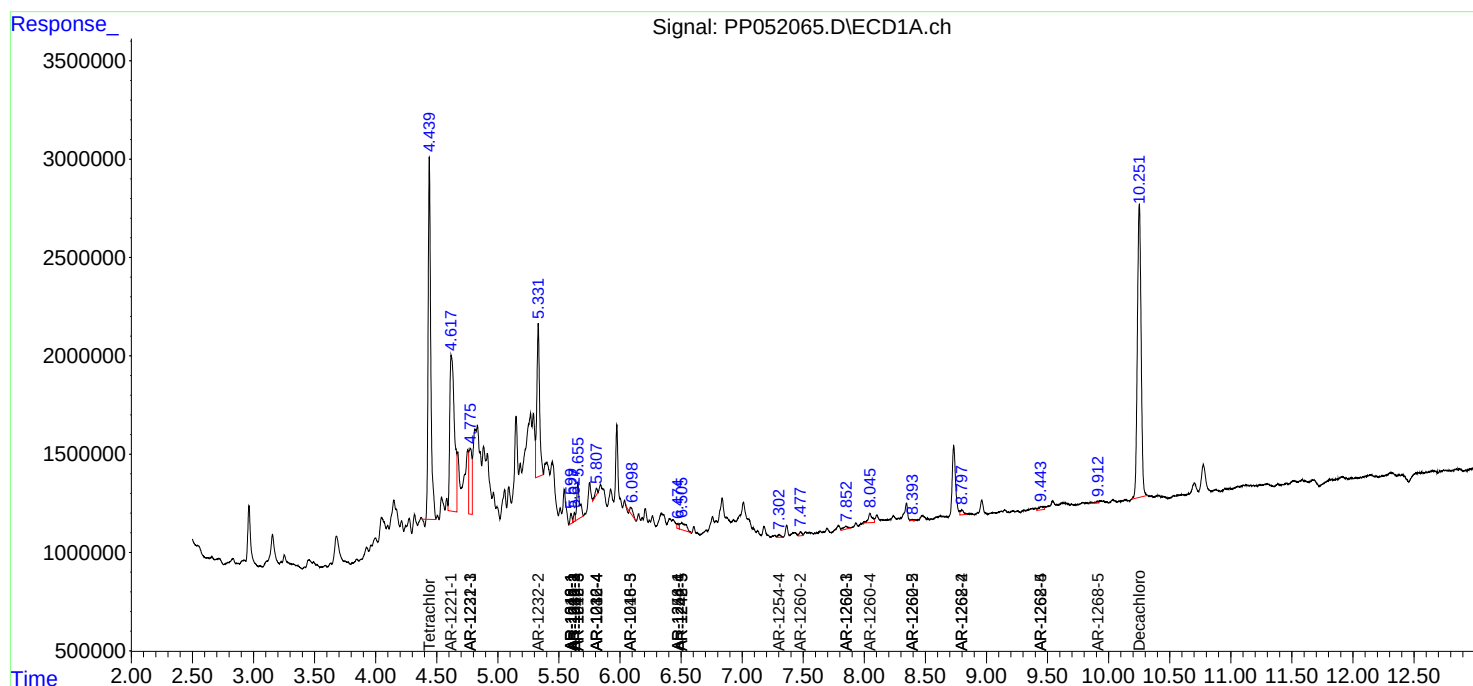
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

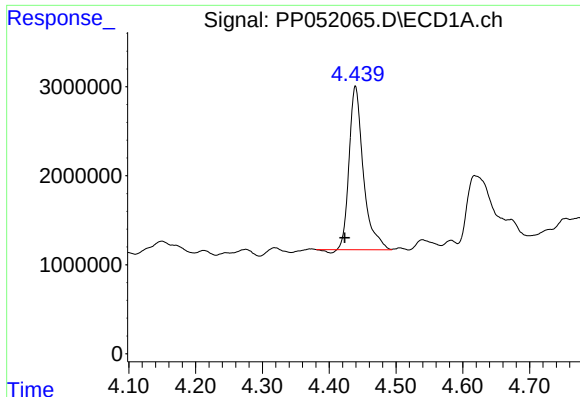
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100622\
Data File : PP052065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 17:07
Operator : YP\AJ
Sample : N5008-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2011

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 18:13:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 2022
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

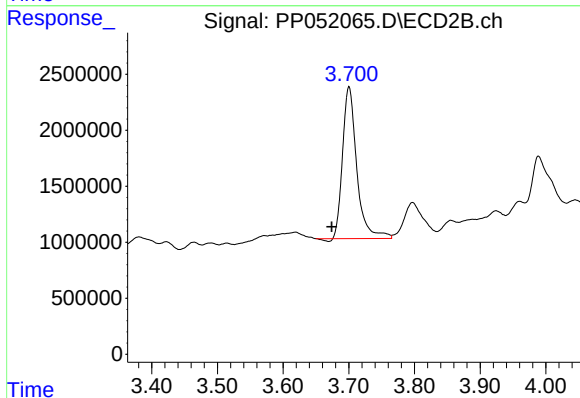




#1 Tetrachloro-m-xylene

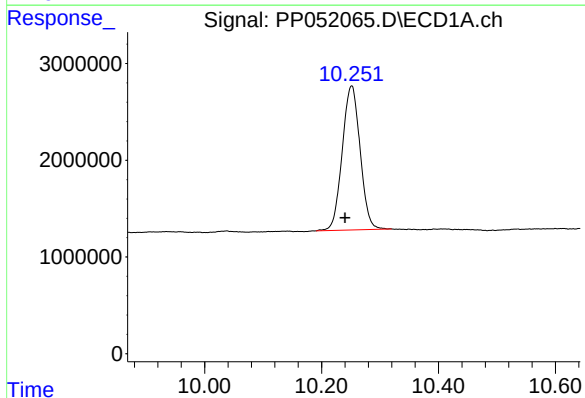
R.T.: 4.439 min
Delta R.T.: 0.016 min
Response: 27131908
Conc: 15.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



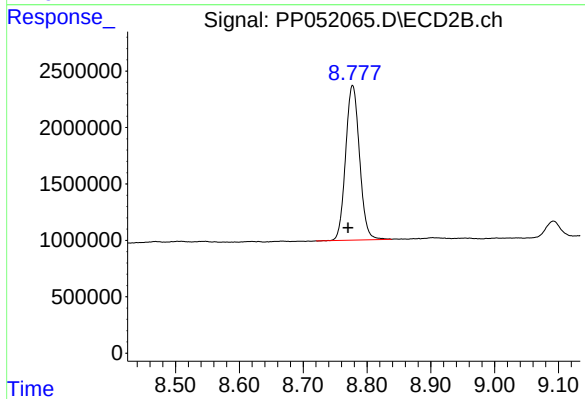
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.026 min
Response: 20305130
Conc: 15.97 ng/ml



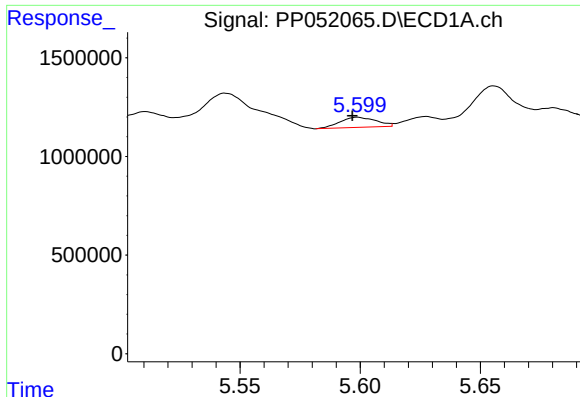
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: 0.011 min
Response: 31611448
Conc: 26.08 ng/ml



#2 Decachlorobiphenyl

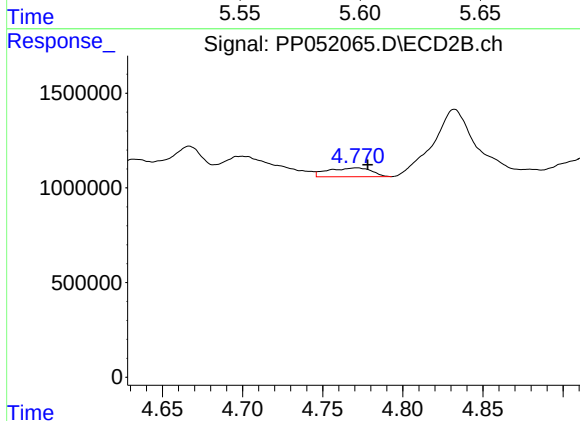
R.T.: 8.777 min
Delta R.T.: 0.007 min
Response: 20802288
Conc: 17.61 ng/ml



#3 AR-1016-1

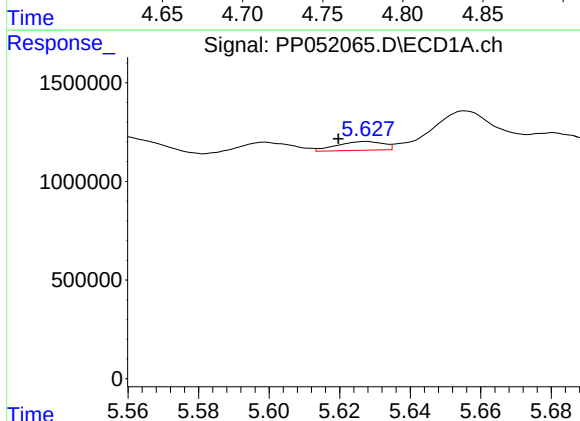
R.T.: 5.599 min
Delta R.T.: 0.003 min
Response: 539519
Conc: 11.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



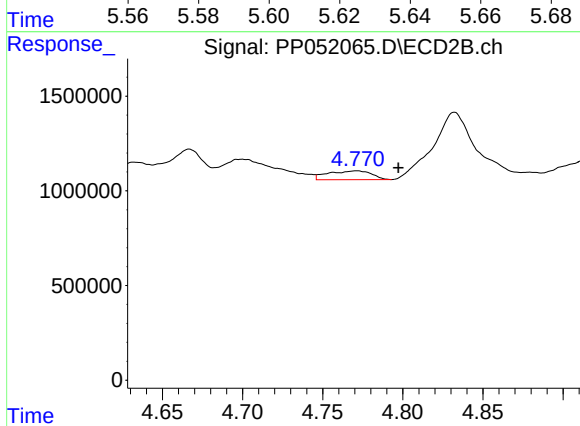
#3 AR-1016-1

R.T.: 4.771 min
Delta R.T.: -0.007 min
Response: 885165
Conc: 20.19 ng/ml



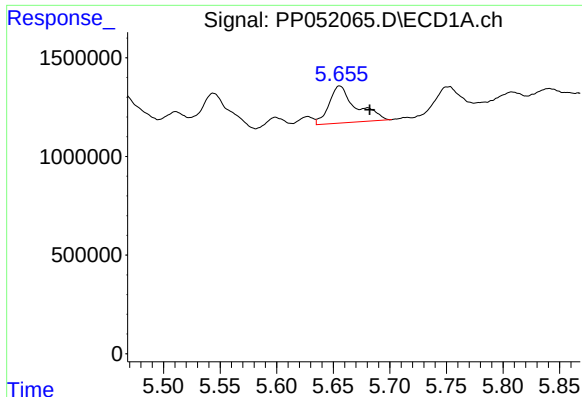
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.008 min
Response: 410745
Conc: 6.40 ng/ml



#4 AR-1016-2

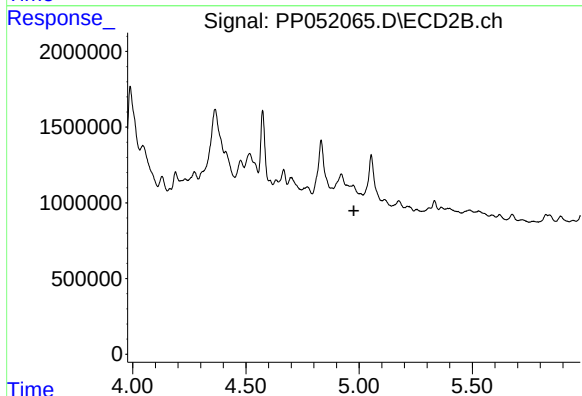
R.T.: 4.771 min
Delta R.T.: -0.026 min
Response: 885165
Conc: 14.35 ng/ml



#5 AR-1016-3

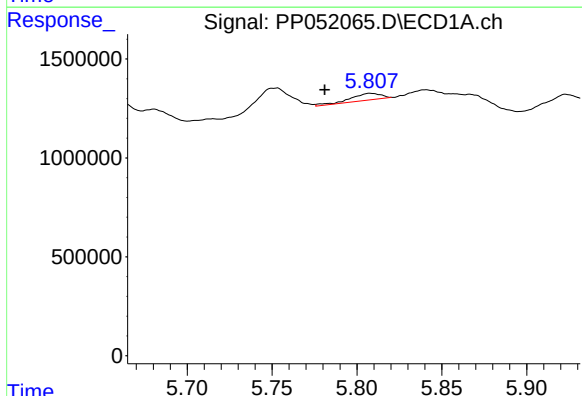
R.T.: 5.656 min
Delta R.T.: -0.026 min
Response: 3097165
Conc: 77.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



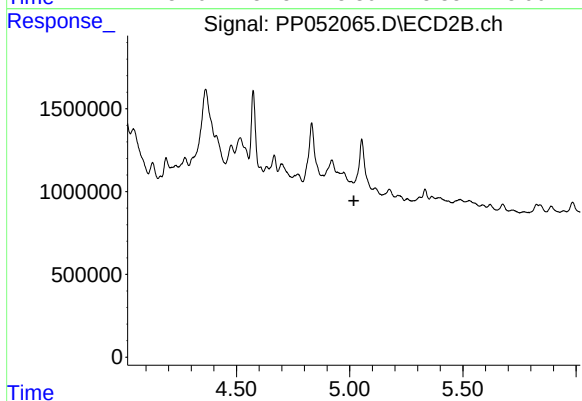
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



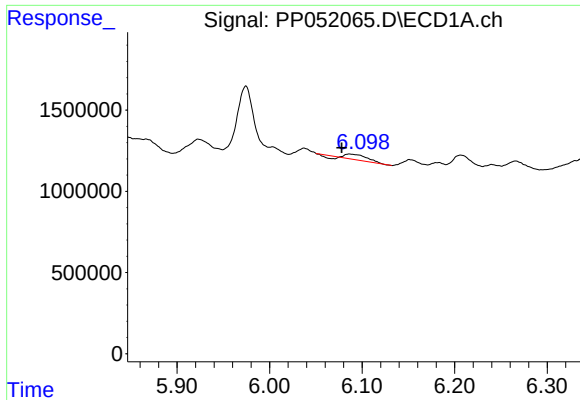
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: 0.027 min
Response: 360902
Conc: 10.29 ng/ml



#6 AR-1016-4

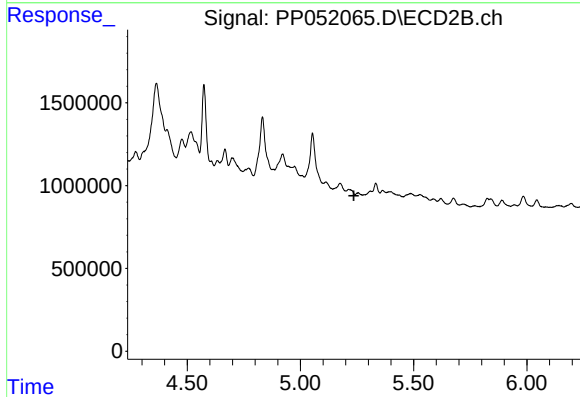
R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#7 AR-1016-5

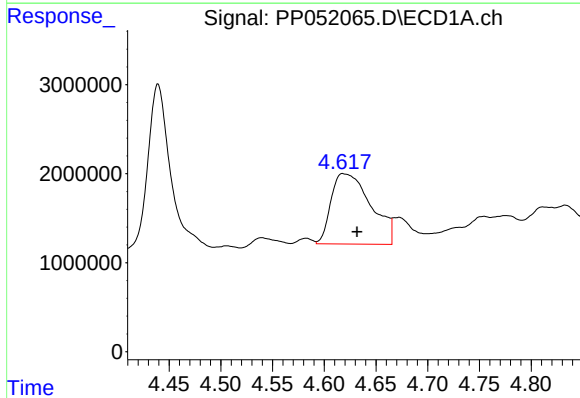
R.T.: 6.087 min
Delta R.T.: 0.009 min
Response: 508044
Conc: 12.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



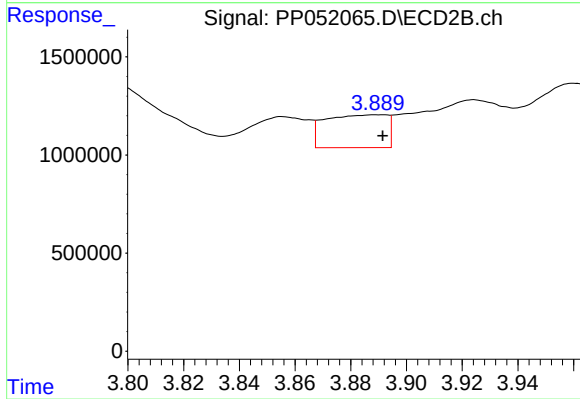
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



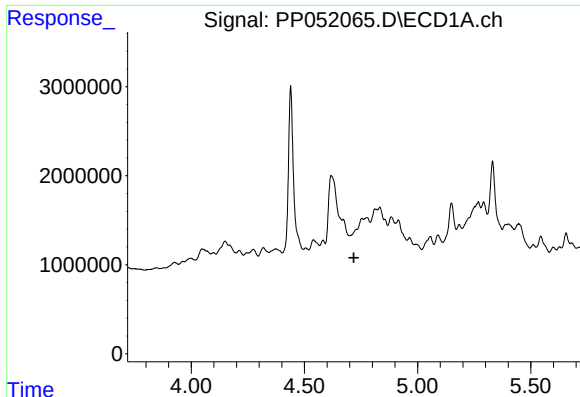
#8 AR-1221-1

R.T.: 4.618 min
Delta R.T.: -0.013 min
Response: 21178870
Conc: 982.48 ng/ml



#8 AR-1221-1

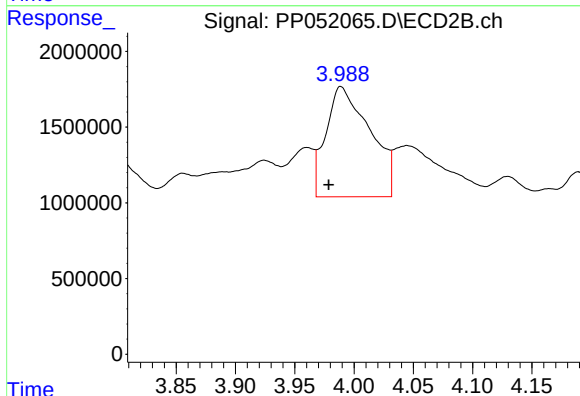
R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 2589593
Conc: 165.34 ng/ml



#9 AR-1221-2

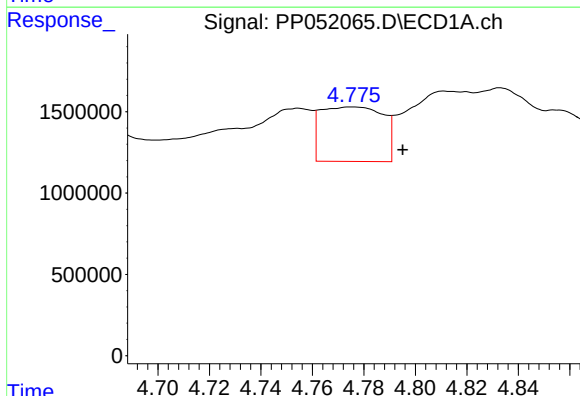
R.T.: 0.000 min
Exp R.T.: 4.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2011



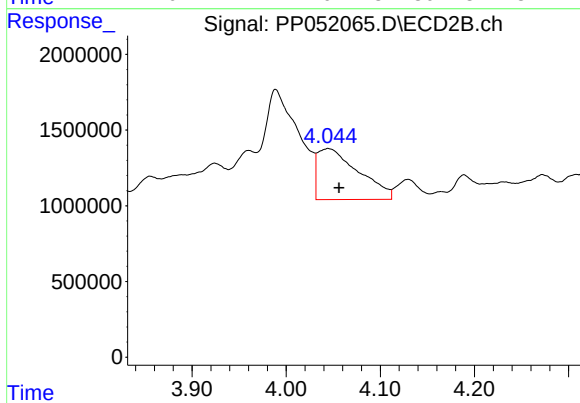
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.010 min
Response: 18775675
Conc: 1571.55 ng/ml



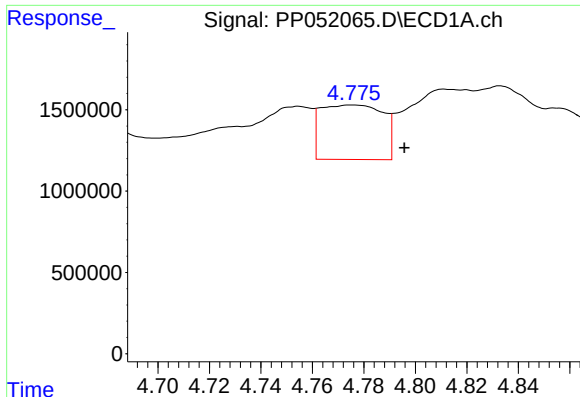
#10 AR-1221-3

R.T.: 4.776 min
Delta R.T.: -0.019 min
Response: 5626520
Conc: 116.20 ng/ml



#10 AR-1221-3

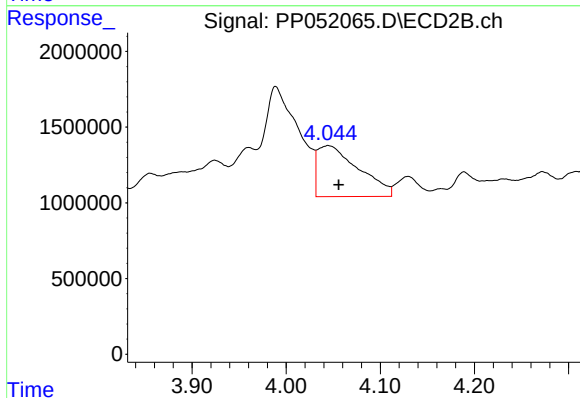
R.T.: 4.045 min
Delta R.T.: -0.011 min
Response: 10176558
Conc: 271.26 ng/ml



#11 AR-1232-1

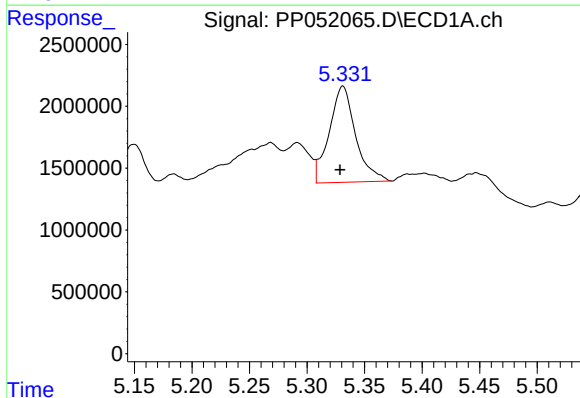
R.T.: 4.776 min
Delta R.T.: -0.020 min
Response: 5626520
Conc: 140.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



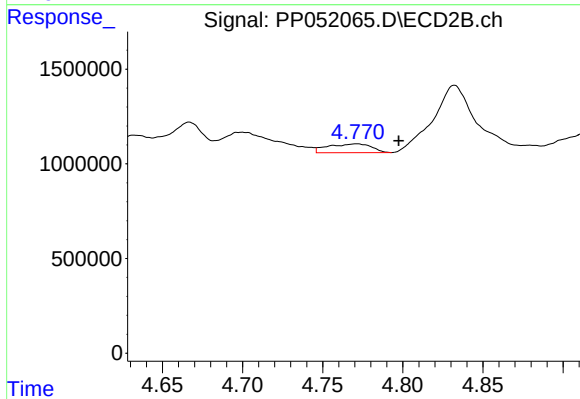
#11 AR-1232-1

R.T.: 4.045 min
Delta R.T.: -0.011 min
Response: 10176558
Conc: 326.91 ng/ml



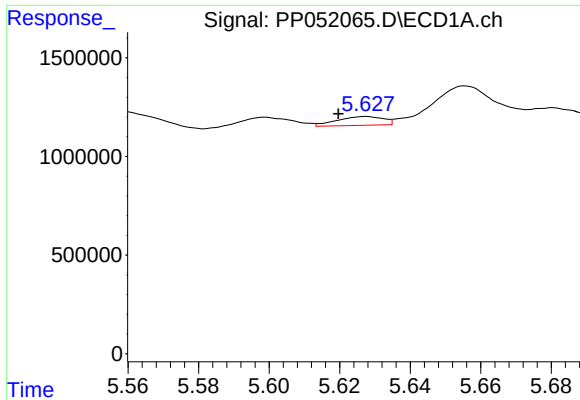
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: 0.002 min
Response: 12421745
Conc: 661.91 ng/ml



#12 AR-1232-2

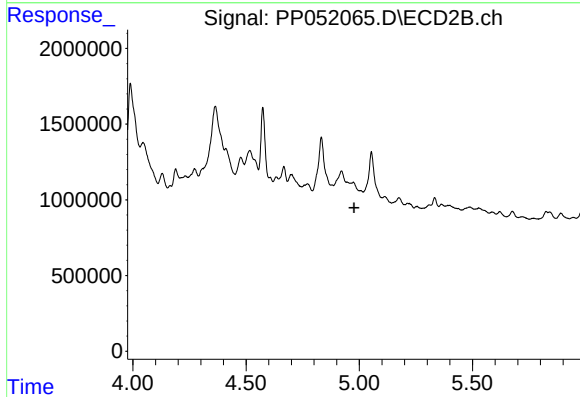
R.T.: 4.771 min
Delta R.T.: -0.026 min
Response: 885165
Conc: 31.32 ng/ml



#13 AR-1232-3

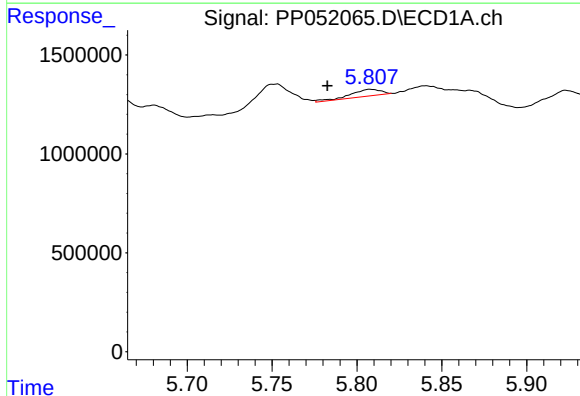
R.T.: 5.627 min
Delta R.T.: 0.008 min
Response: 410745
Conc: 13.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



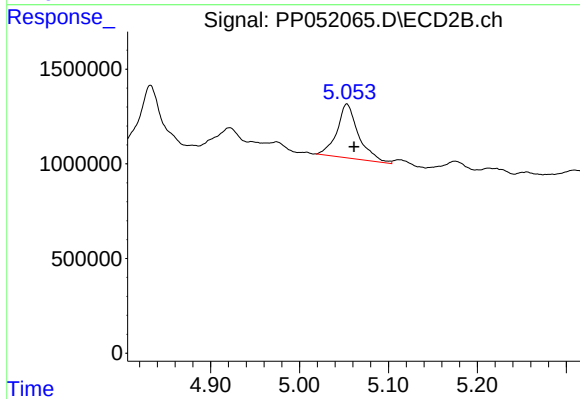
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



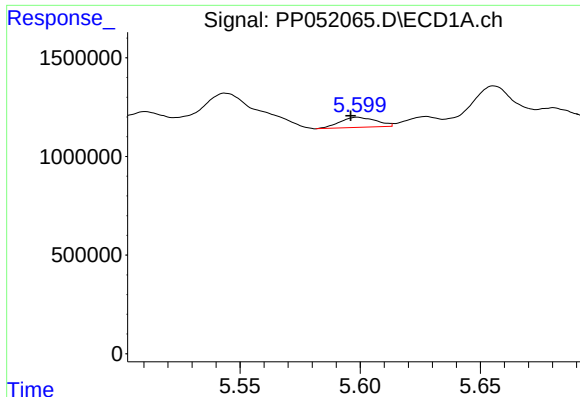
#14 AR-1232-4

R.T.: 5.809 min
Delta R.T.: 0.026 min
Response: 360902
Conc: 25.21 ng/ml



#14 AR-1232-4

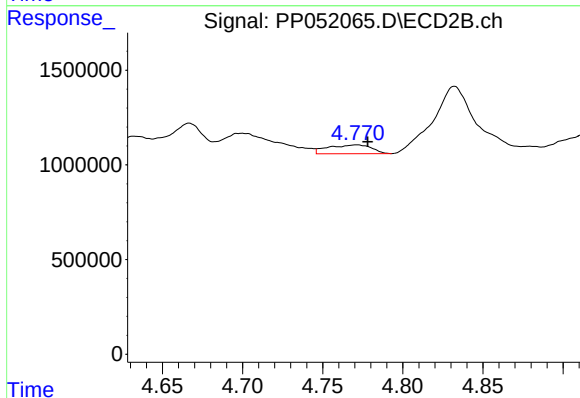
R.T.: 5.053 min
Delta R.T.: -0.008 min
Response: 4790925
Conc: 359.00 ng/ml



#16 AR-1242-1

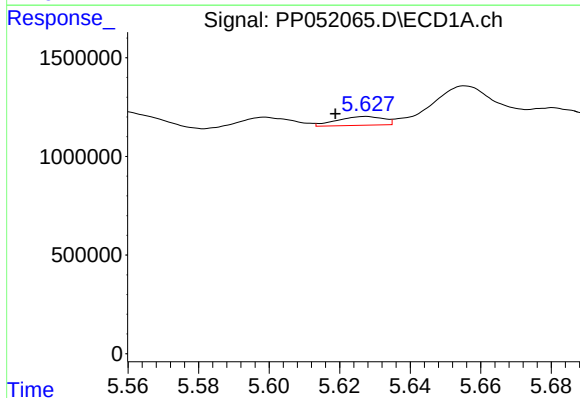
R.T.: 5.599 min
Delta R.T.: 0.003 min
Response: 539519
Conc: 13.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



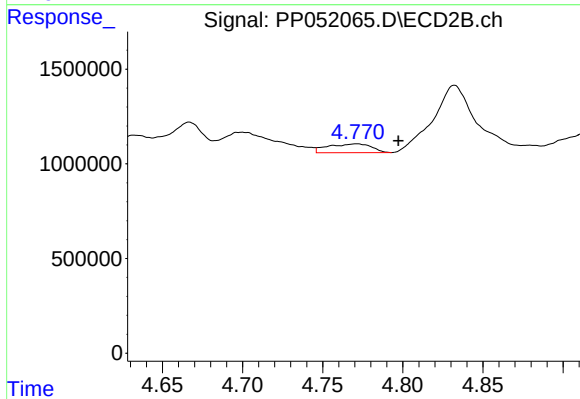
#16 AR-1242-1

R.T.: 4.771 min
Delta R.T.: -0.007 min
Response: 885165
Conc: 22.72 ng/ml



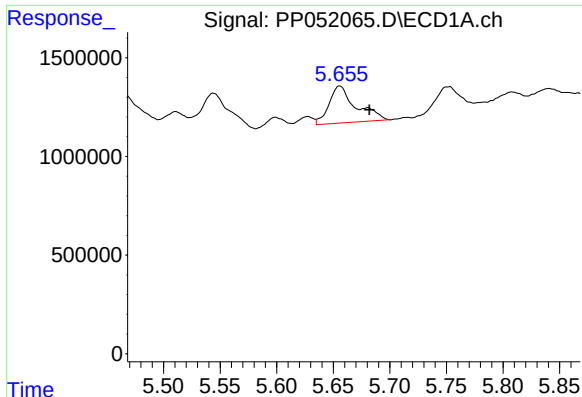
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: 0.009 min
Response: 410745
Conc: 7.14 ng/ml



#17 AR-1242-2

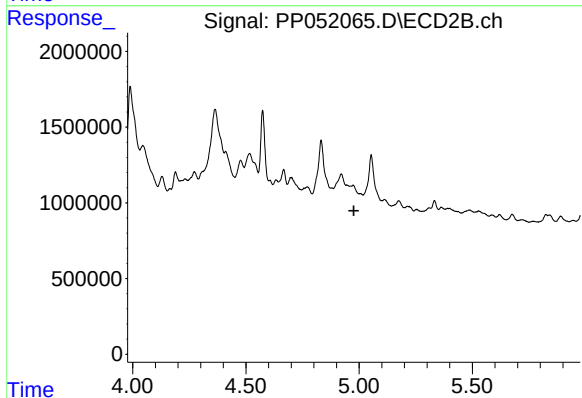
R.T.: 4.771 min
Delta R.T.: -0.026 min
Response: 885165
Conc: 16.15 ng/ml



#18 AR-1242-3

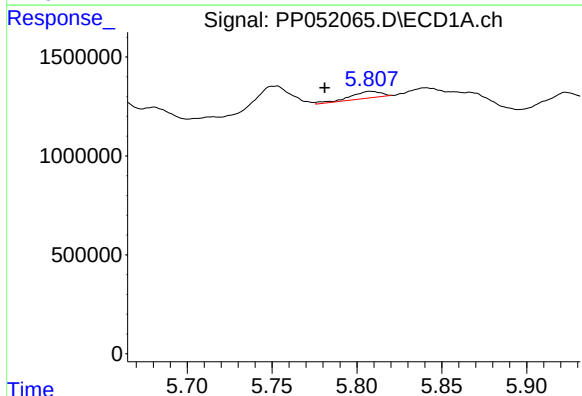
R.T.: 5.656 min
Delta R.T.: -0.026 min
Response: 3097165
Conc: 86.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



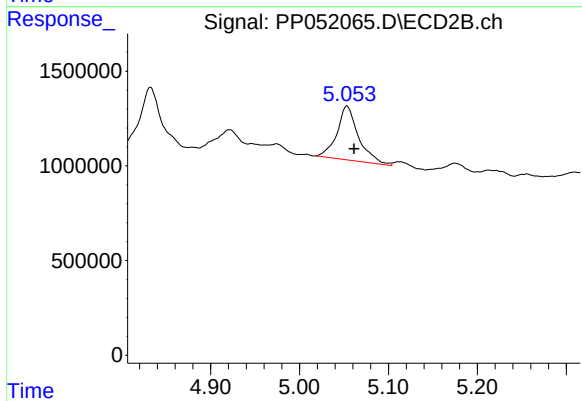
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



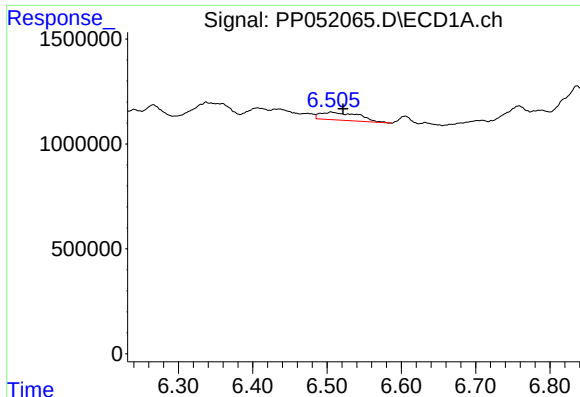
#19 AR-1242-4

R.T.: 5.809 min
Delta R.T.: 0.027 min
Response: 360902
Conc: 12.53 ng/ml



#19 AR-1242-4

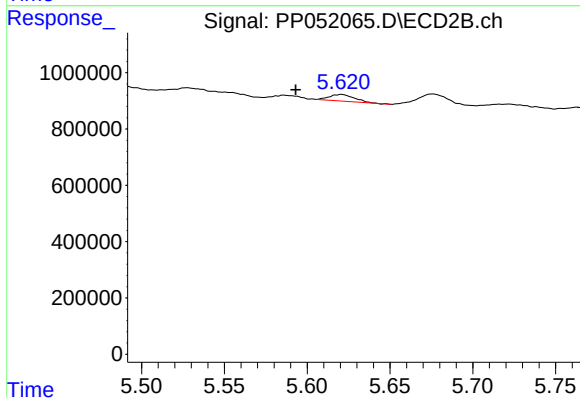
R.T.: 5.053 min
Delta R.T.: -0.008 min
Response: 4790925
Conc: 162.42 ng/ml



#20 AR-1242-5

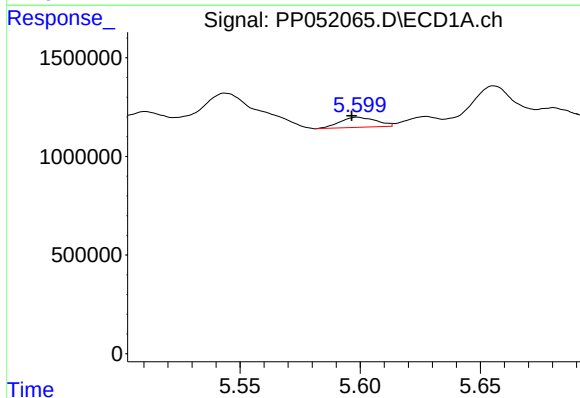
R.T.: 6.506 min
Delta R.T.: -0.015 min
Response: 1334829
Conc: 35.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



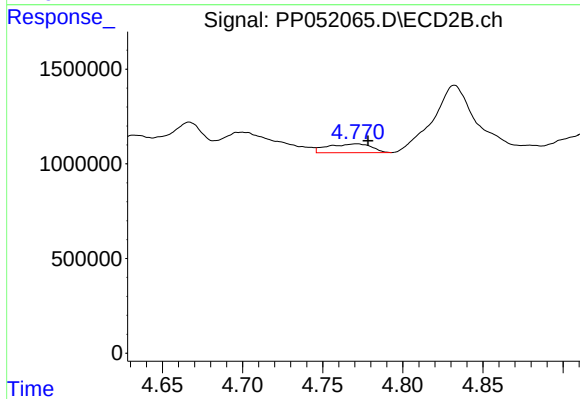
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.027 min
Response: 246219
Conc: 6.74 ng/ml



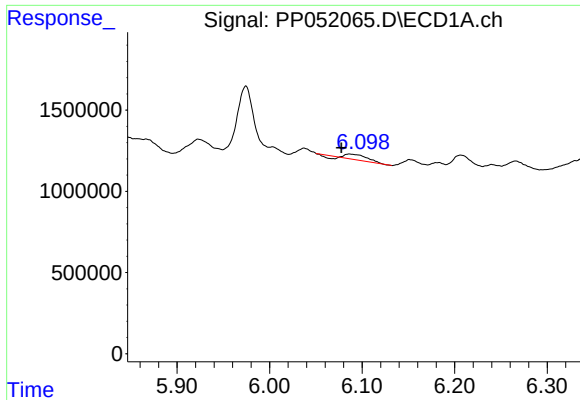
#21 AR-1248-1

R.T.: 5.599 min
Delta R.T.: 0.003 min
Response: 539519
Conc: 17.25 ng/ml



#21 AR-1248-1

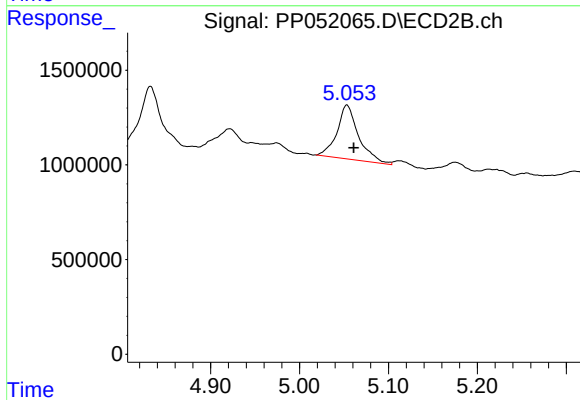
R.T.: 4.771 min
Delta R.T.: -0.007 min
Response: 885165
Conc: 29.31 ng/ml



#23 AR-1248-3

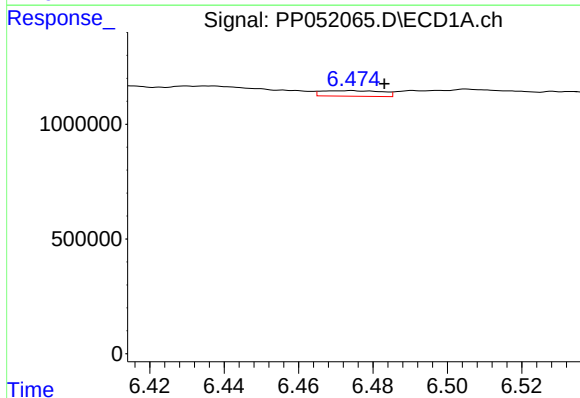
R.T.: 6.087 min
Delta R.T.: 0.010 min
Response: 508044
Conc: 8.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



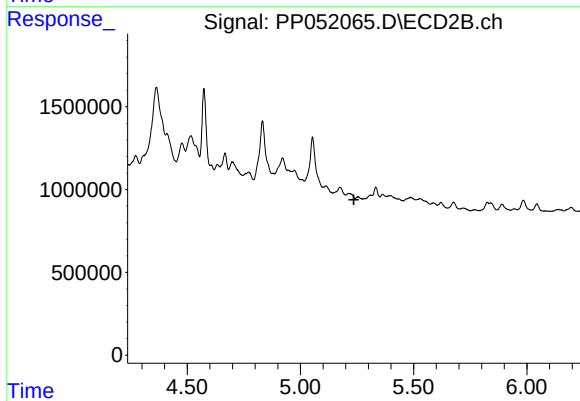
#23 AR-1248-3

R.T.: 5.053 min
Delta R.T.: -0.008 min
Response: 4790925
Conc: 102.39 ng/ml



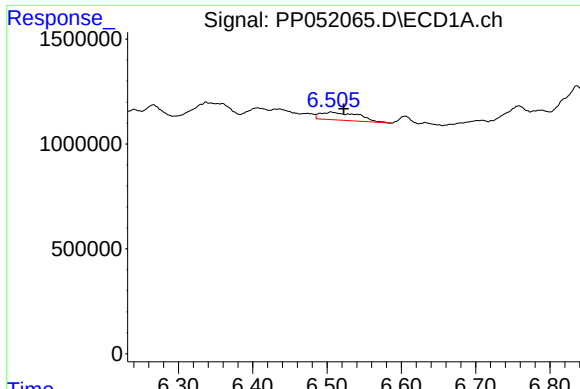
#24 AR-1248-4

R.T.: 6.473 min
Delta R.T.: -0.010 min
Response: 273185
Conc: 3.96 ng/ml



#24 AR-1248-4

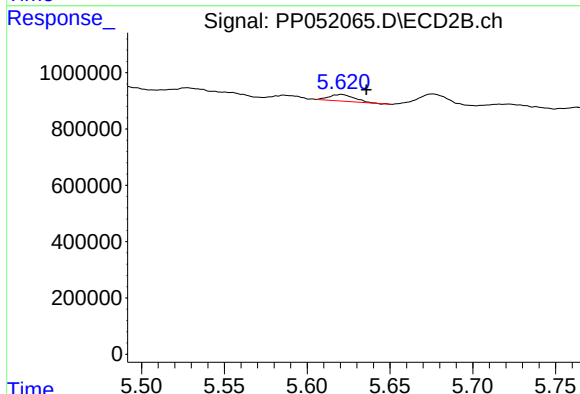
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

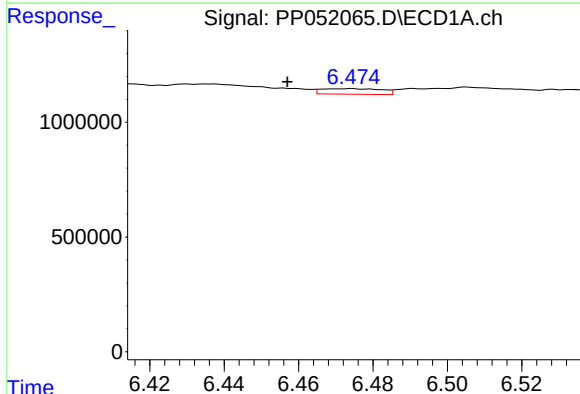
R.T.: 6.506 min
Delta R.T.: -0.016 min
Response: 1334829
Conc: 19.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



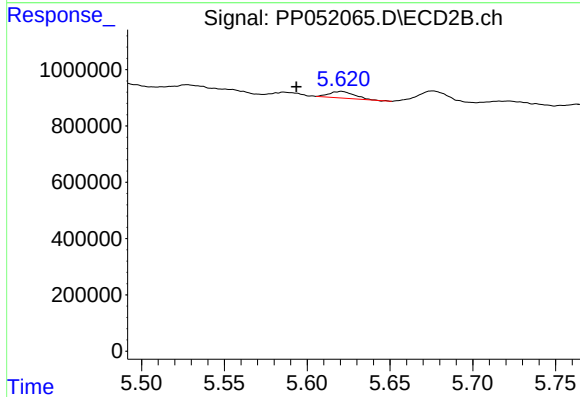
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.015 min
Response: 246219
Conc: 4.63 ng/ml



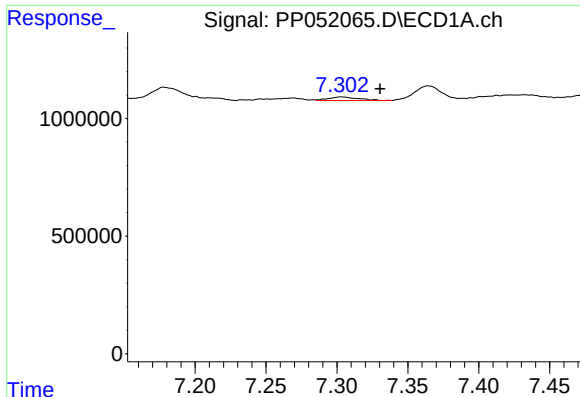
#26 AR-1254-1

R.T.: 6.473 min
Delta R.T.: 0.016 min
Response: 273185
Conc: 4.00 ng/ml



#26 AR-1254-1

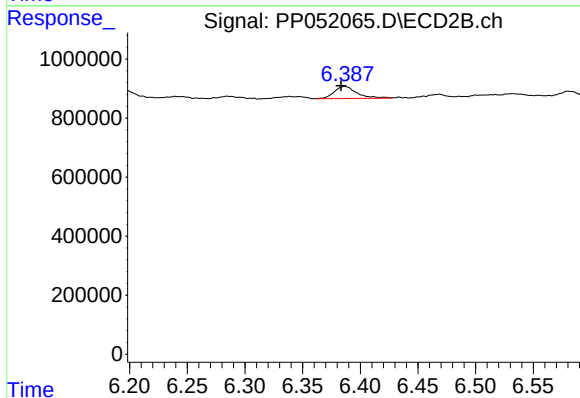
R.T.: 5.621 min
Delta R.T.: 0.027 min
Response: 246219
Conc: 3.31 ng/ml



#29 AR-1254-4

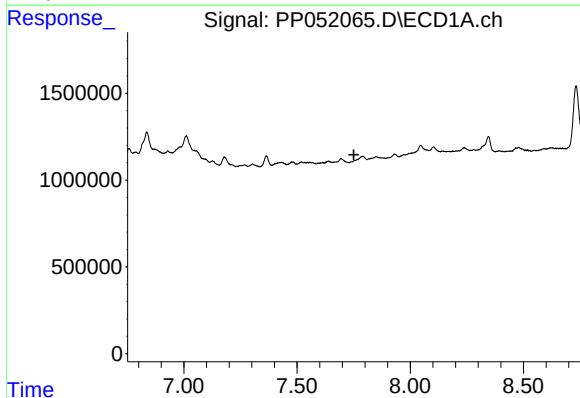
R.T.: 7.303 min
Delta R.T.: -0.027 min
Response: 215862
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



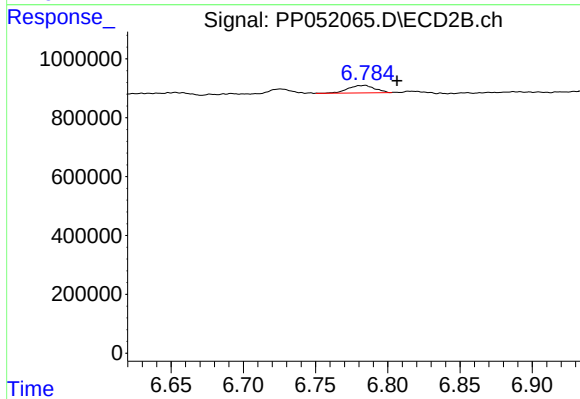
#29 AR-1254-4

R.T.: 6.387 min
Delta R.T.: 0.004 min
Response: 551821
Conc: 8.10 ng/ml



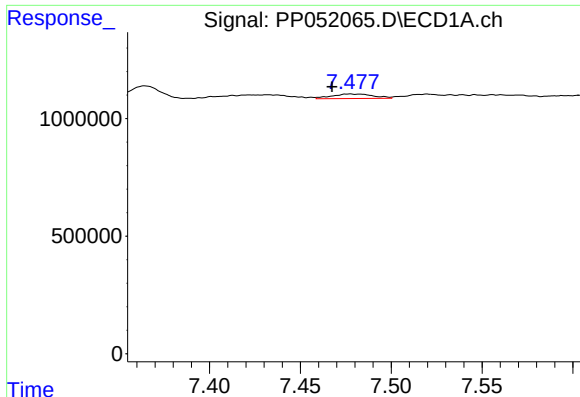
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#30 AR-1254-5

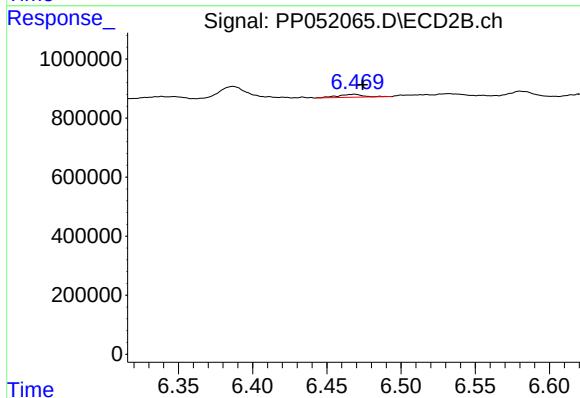
R.T.: 6.784 min
Delta R.T.: -0.023 min
Response: 330366
Conc: 3.57 ng/ml



#32 AR-1260-2

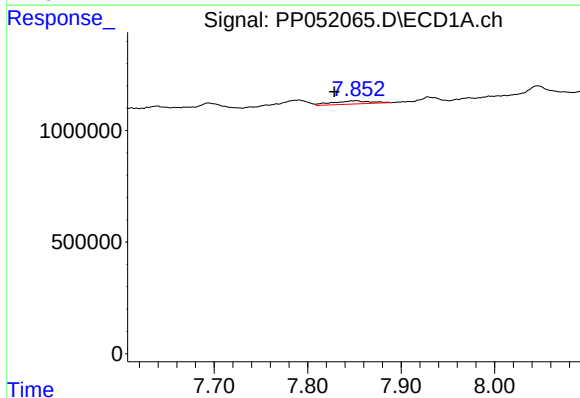
R.T.: 7.479 min
Delta R.T.: 0.011 min
Response: 308814
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



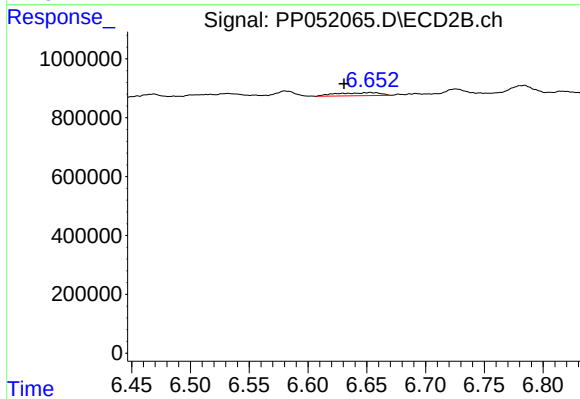
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 122427
Conc: 1.45 ng/ml



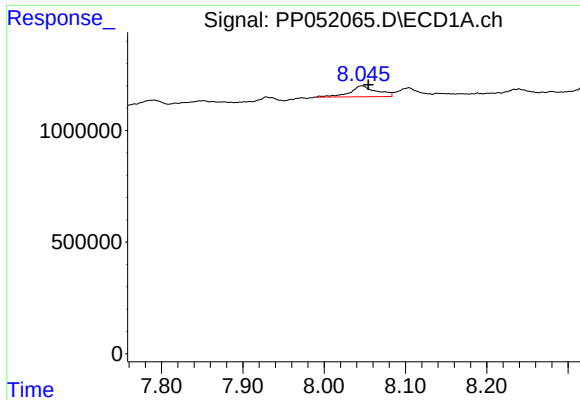
#33 AR-1260-3

R.T.: 7.851 min
Delta R.T.: 0.022 min
Response: 411752
Conc: 7.20 ng/ml



#33 AR-1260-3

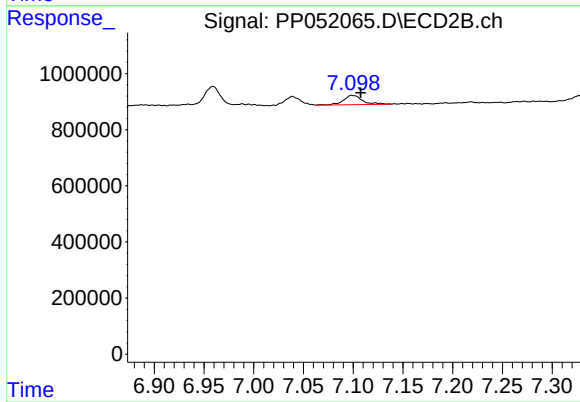
R.T.: 6.653 min
Delta R.T.: 0.022 min
Response: 269931
Conc: 3.47 ng/ml



#34 AR-1260-4

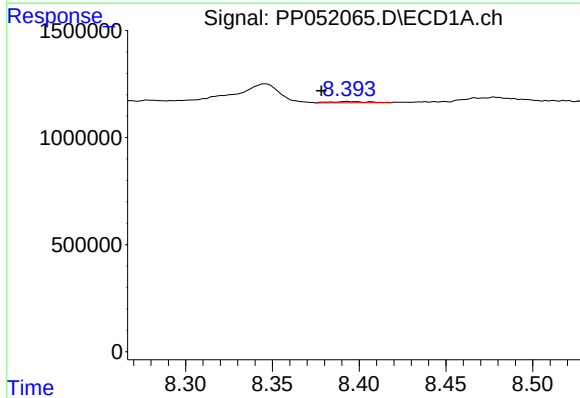
R.T.: 8.046 min
Delta R.T.: -0.008 min
Response: 1104143
Conc: 16.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



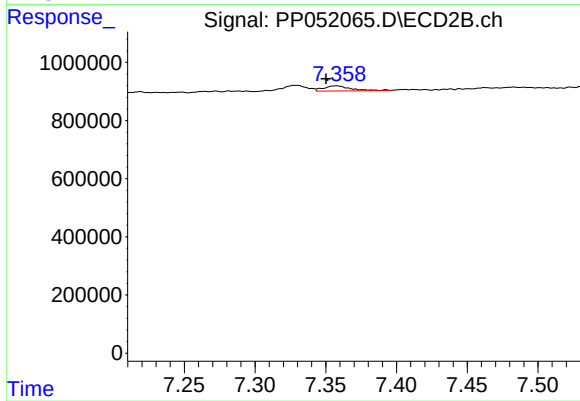
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.009 min
Response: 442015
Conc: 7.02 ng/ml



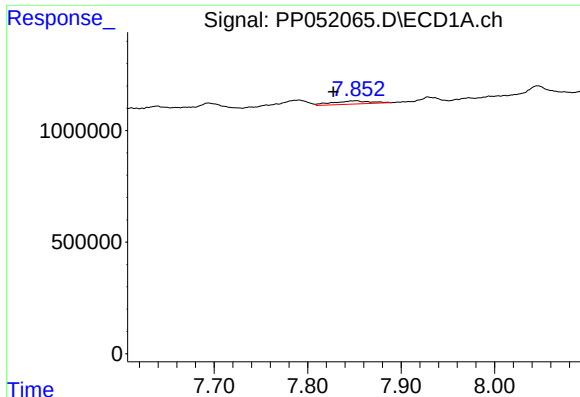
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.016 min
Response: 83264
Conc: 0.65 ng/ml



#35 AR-1260-5

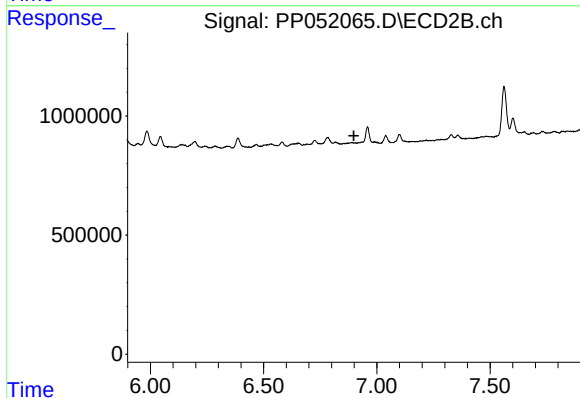
R.T.: 7.357 min
Delta R.T.: 0.007 min
Response: 238797
Conc: 1.63 ng/ml



#36 AR-1262-1

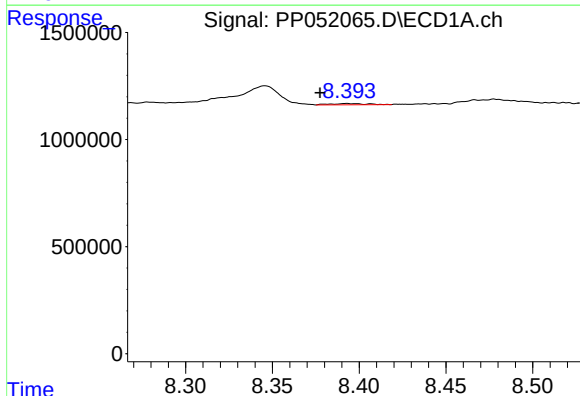
R.T.: 7.851 min
Delta R.T.: 0.023 min
Response: 411752
Conc: 4.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



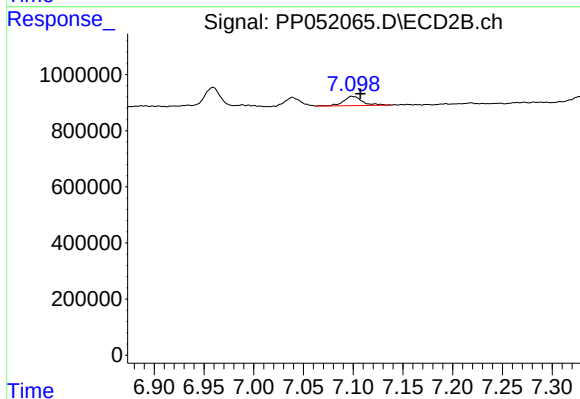
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



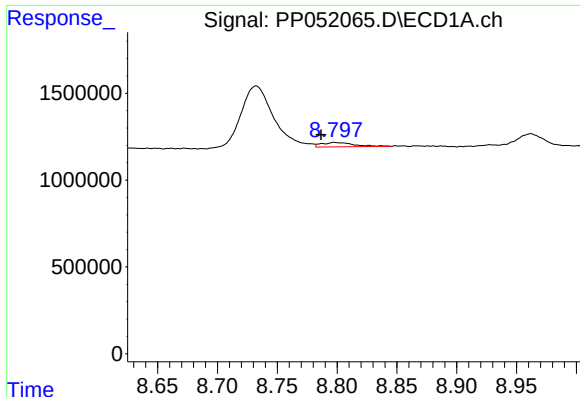
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: 0.017 min
Response: 83264
Conc: 0.56 ng/ml



#37 AR-1262-2

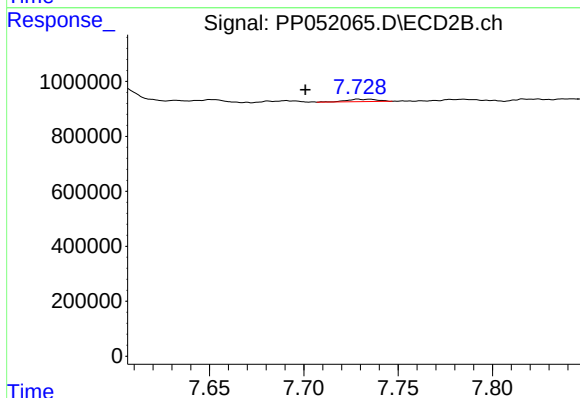
R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 442015
Conc: 5.22 ng/ml



#39 AR-1262-4

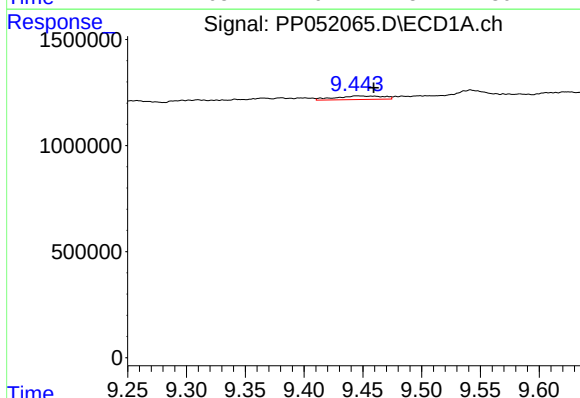
R.T.: 8.799 min
Delta R.T.: 0.012 min
Response: 473985
Conc: 10.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



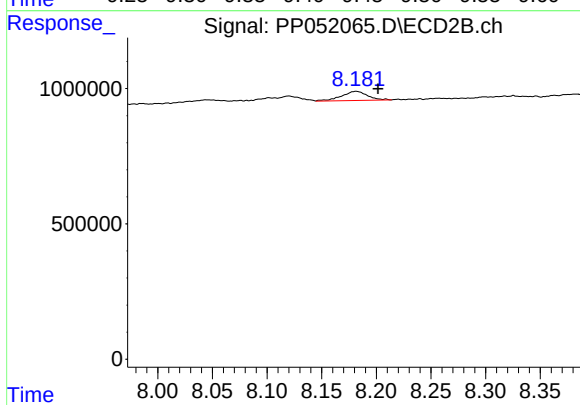
#39 AR-1262-4

R.T.: 7.729 min
Delta R.T.: 0.028 min
Response: 97051
Conc: 0.78 ng/ml



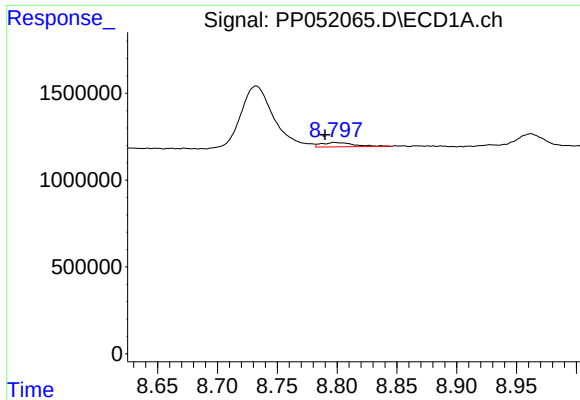
#40 AR-1262-5

R.T.: 9.447 min
Delta R.T.: -0.013 min
Response: 483410
Conc: 8.48 ng/ml



#40 AR-1262-5

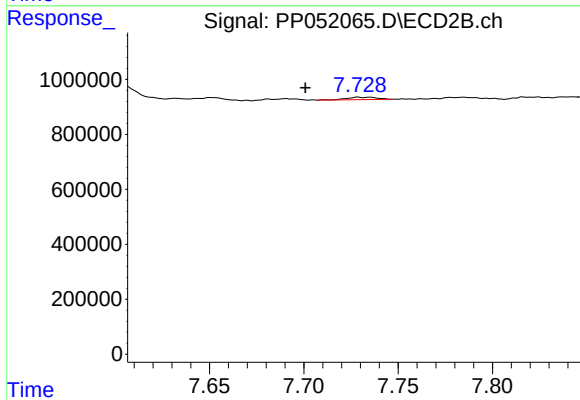
R.T.: 8.181 min
Delta R.T.: -0.020 min
Response: 557561
Conc: 9.84 ng/ml



#42 AR-1268-2

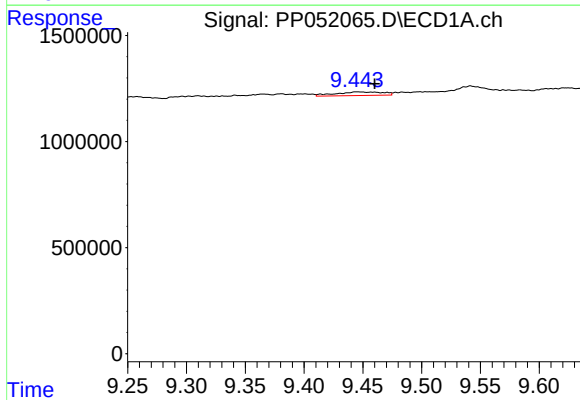
R.T.: 8.799 min
Delta R.T.: 0.009 min
Response: 473985
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



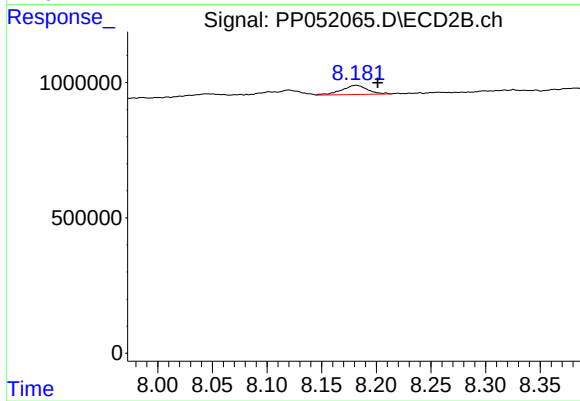
#42 AR-1268-2

R.T.: 7.729 min
Delta R.T.: 0.028 min
Response: 97051
Conc: 0.54 ng/ml



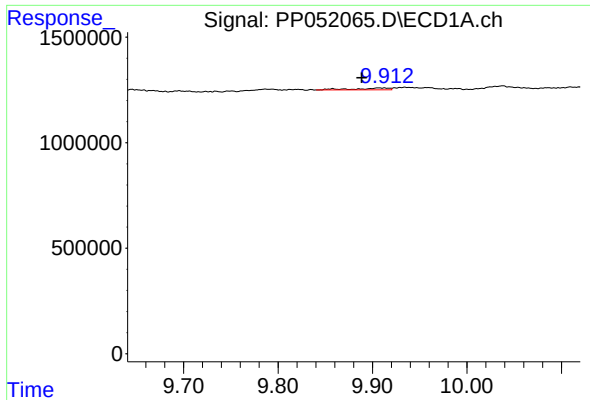
#44 AR-1268-4

R.T.: 9.447 min
Delta R.T.: -0.014 min
Response: 483410
Conc: 7.55 ng/ml



#44 AR-1268-4

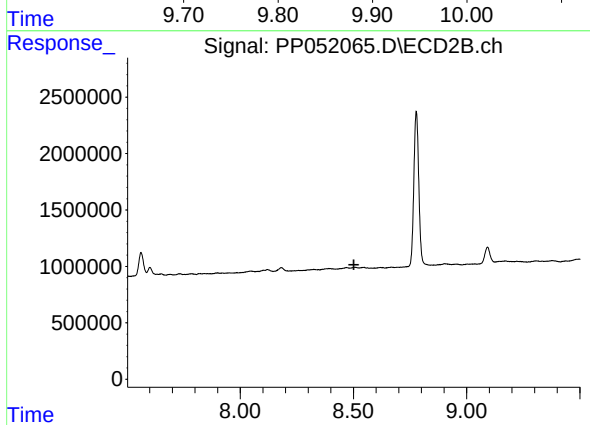
R.T.: 8.181 min
Delta R.T.: -0.020 min
Response: 557561
Conc: 8.88 ng/ml



#45 AR-1268-5

R.T.: 9.908 min
Delta R.T.: 0.019 min
Response: 214095
Conc: 0.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
2011



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.