

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
 Data File : PP047305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 02:25
 Operator : YP\AJ
 Sample : N2745-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:56:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.851	3.116	51024349	68062544	21.137	20.748
2)	SA Decachlor...	9.918f	8.425	24865520	42426400	16.898	17.787
Target Compounds							
3)	L1 AR-1016-1	5.099	4.268	1334242	235112	17.719	2.047 #
4)	L1 AR-1016-2	5.137	4.268	1562301	235112	13.720	1.386 #
5)	L1 AR-1016-3	5.189	4.455	378073	915179	5.289	10.454 #
6)	L1 AR-1016-4	0.000	4.513	0	688933	N.D.	9.896 #
7)	L1 AR-1016-5	5.601	0.000	276867	0	5.229	N.D. #
8)	L2 AR-1221-1	4.100	0.000	306757	0	11.123	N.D. #
9)	L2 AR-1221-2	4.172	3.471f	1753201	291507	86.351	8.631 #
10)	L2 AR-1221-3	4.257	3.497f	2494226	1170756	38.263	11.786 #
11)	L3 AR-1232-1	4.257	3.497f	2494226	1170756	50.943	15.433 #
12)	L3 AR-1232-2	4.828	4.268	630096	235112	25.958	3.261 #
13)	L3 AR-1232-3	5.137	4.455	1562301	915179	33.077	25.136
14)	L3 AR-1232-4	0.000	4.549	0	676410	N.D.	21.233 #
16)	L4 AR-1242-1	5.099	4.268f	1334242	235112	21.044	2.385 #
17)	L4 AR-1242-2	5.137	4.268	1562301	235112	16.399	1.623 #
18)	L4 AR-1242-3	5.207	4.455	224006	915179	3.742	12.314 #
19)	L4 AR-1242-4	0.000	4.549	0	676410	N.D.	9.471 #
20)	L4 AR-1242-5	6.129f	5.130f	1979018	594803	39.273	6.164 #
21)	L5 AR-1248-1	5.099	4.268f	1334242	235112	31.923	3.422 #
22)	L5 AR-1248-2	0.000	4.513	0	688933	N.D.	7.369 #
23)	L5 AR-1248-3	5.632	4.549	91387	676410	1.308	6.929 #
25)	L5 AR-1248-5	6.129f	5.130f	1979018	594803	25.444	4.881 #
26)	L6 AR-1254-1	0.000	5.130f	0	594803	N.D.	3.082 #
27)	L6 AR-1254-2	6.276	5.282	373580	5511839	3.031	33.100 #
28)	L6 AR-1254-3	6.668	5.697	140352	264790	1.061	1.062
29)	L6 AR-1254-4	6.984	5.947	127670	1473691	1.285	8.589 #
30)	L6 AR-1254-5	7.471f	6.424f	2567786	109543	29.195	0.502 #
31)	L7 AR-1260-1	6.842	0.000	290069	0	3.437	N.D. #
32)	L7 AR-1260-2	7.117	6.019	1327506	3820478	13.184	18.782 #
33)	L7 AR-1260-3	7.507	6.210f	876350	2444087	10.818	14.308 #
34)	L7 AR-1260-4	7.756	6.674f	260078	3959014	3.265	27.239 #
36)	L8 AR-1262-1	7.507f	6.424f	876350	109543	7.250	0.443 #
38)	L8 AR-1262-3	8.435	7.272f	254200	1713791	1.893	10.555 #
39)	L8 AR-1262-4	8.510f	7.376f	1475539	2626686	23.428	9.171 #
40)	L8 AR-1262-5	9.203	7.876f	1399925	5327683	20.290	40.605 #
41)	L9 AR-1268-1	8.435	7.272f	254200	1713791	1.057	3.577 #
42)	L9 AR-1268-2	8.510f	7.376	1475539	2626686	6.664	6.202
43)	L9 AR-1268-3	8.745f	7.575	1157733	10124536	6.027	28.625 #
44)	L9 AR-1268-4	9.203	7.876f	1399925	5327683	18.145	36.228 #

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Sample : N2745-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:56:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 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
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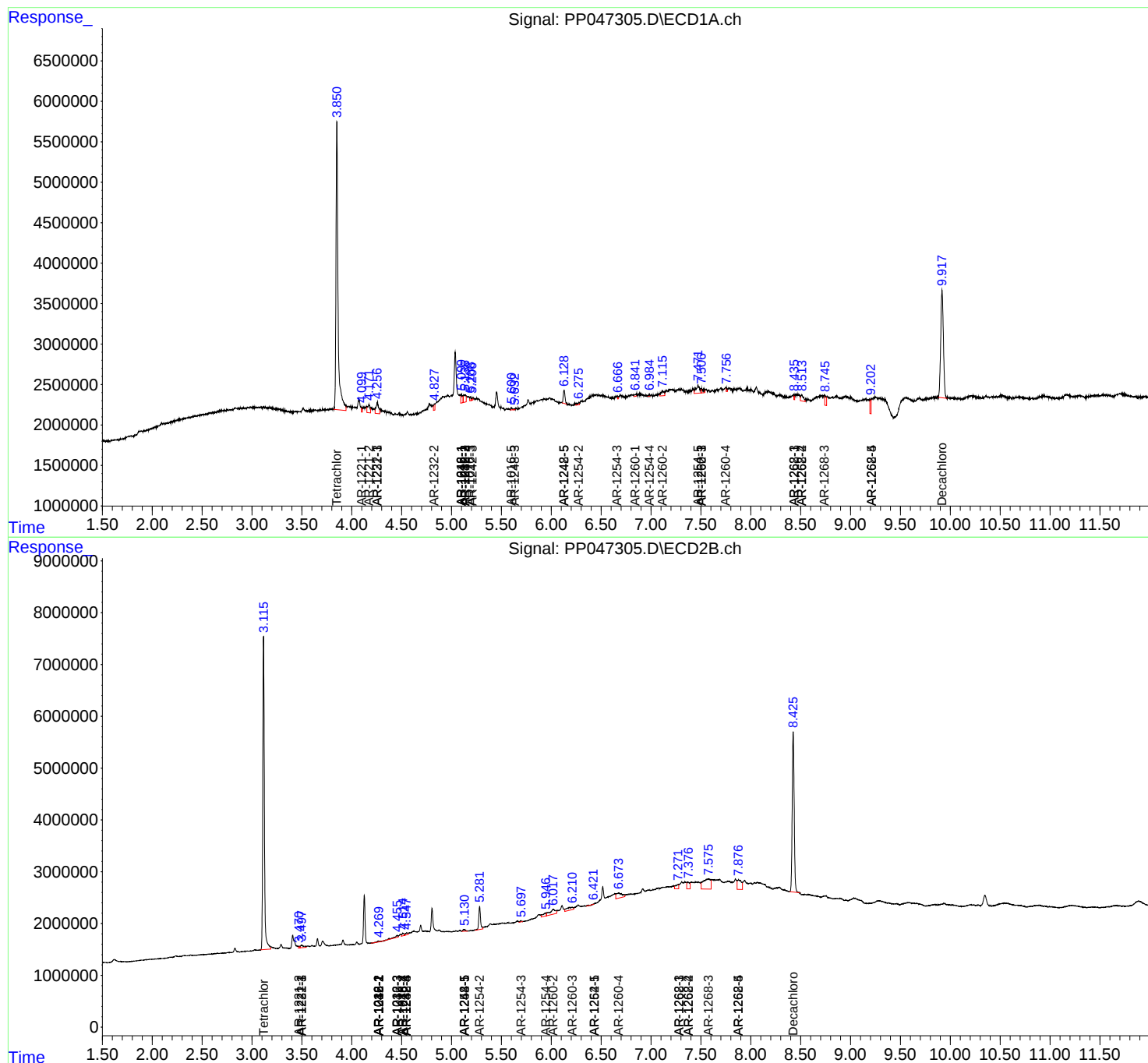
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

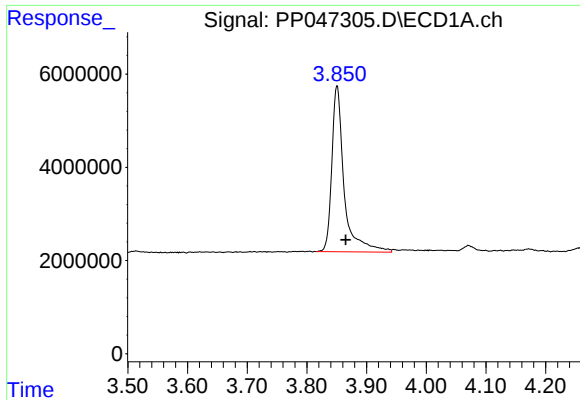
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
Data File : PP047305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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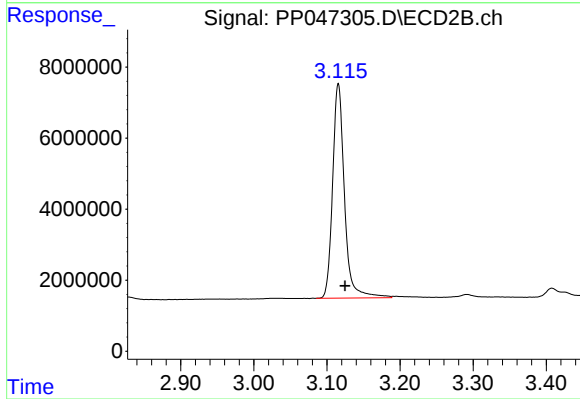




#1 Tetrachloro-m-xylene

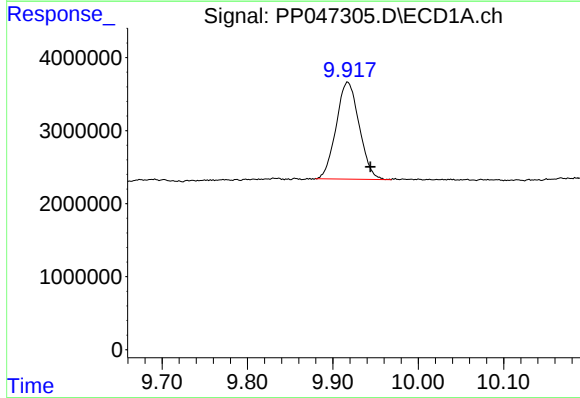
R.T.: 3.851 min
Delta R.T.: -0.014 min
Response: 51024349
Conc: 21.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



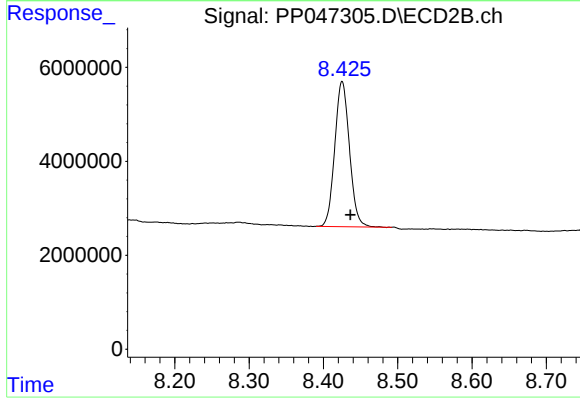
#1 Tetrachloro-m-xylene

R.T.: 3.116 min
Delta R.T.: -0.009 min
Response: 68062544
Conc: 20.75 ng/ml



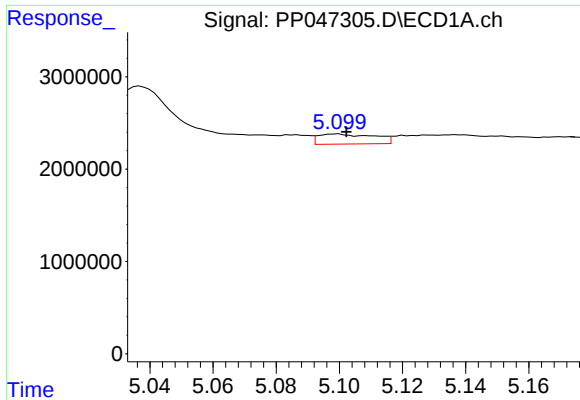
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.026 min
Response: 24865520
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

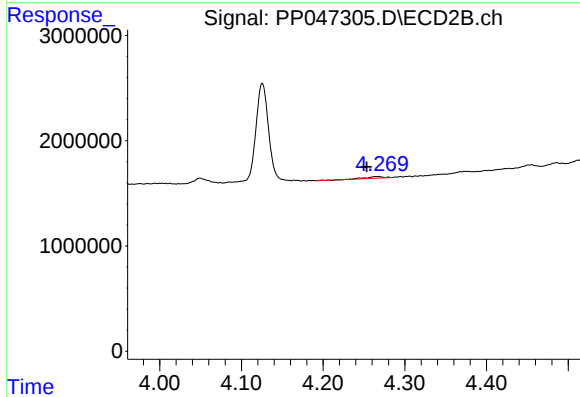
R.T.: 8.425 min
Delta R.T.: -0.011 min
Response: 42426400
Conc: 17.79 ng/ml



#3 AR-1016-1

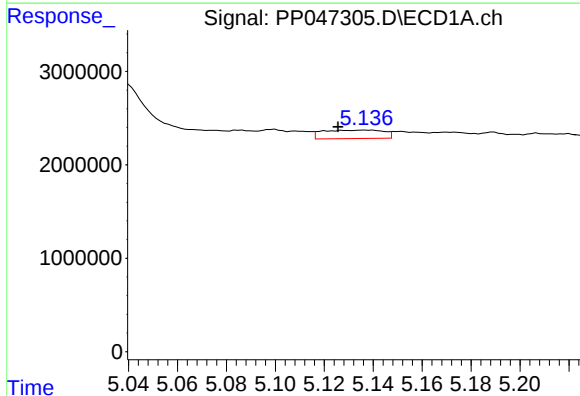
R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 1334242
Conc: 17.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



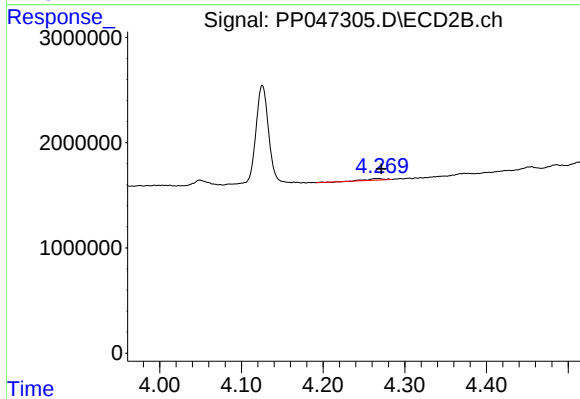
#3 AR-1016-1

R.T.: 4.268 min
Delta R.T.: 0.015 min
Response: 235112
Conc: 2.05 ng/ml



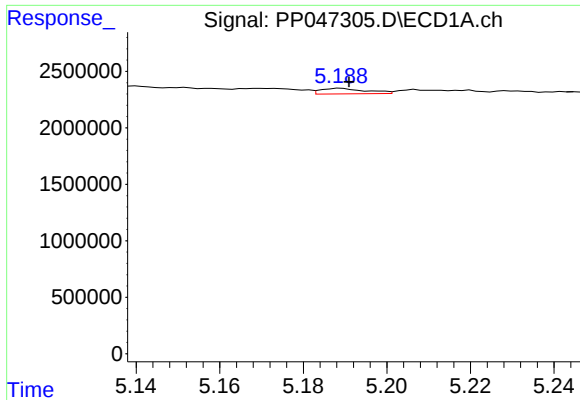
#4 AR-1016-2

R.T.: 5.137 min
Delta R.T.: 0.011 min
Response: 1562301
Conc: 13.72 ng/ml



#4 AR-1016-2

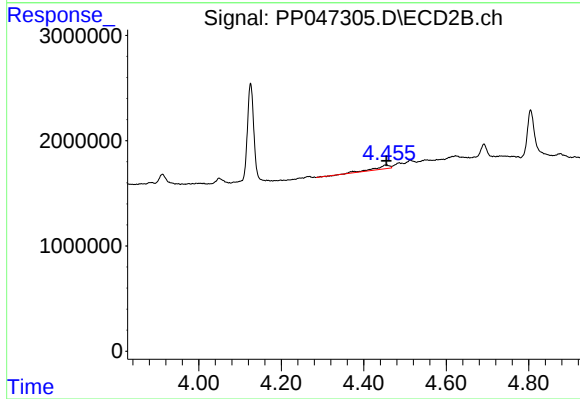
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 235112
Conc: 1.39 ng/ml



#5 AR-1016-3

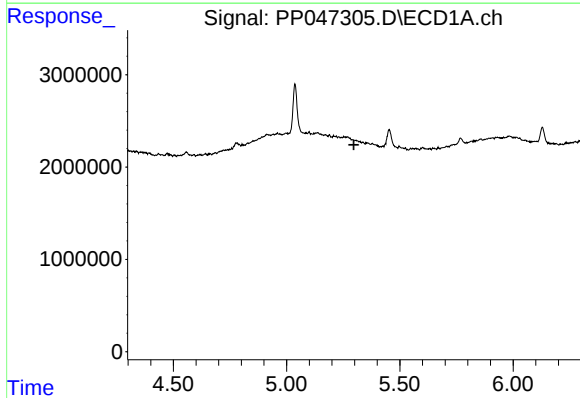
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 378073
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



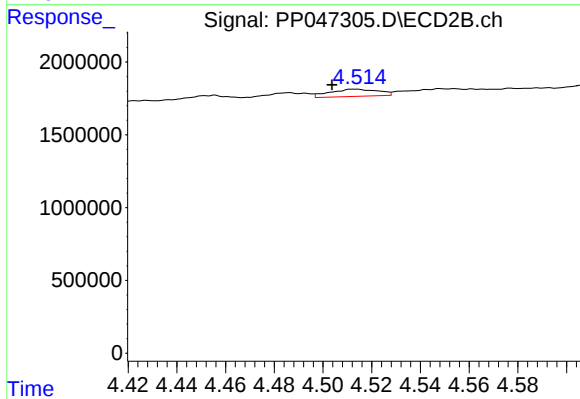
#5 AR-1016-3

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 915179
Conc: 10.45 ng/ml



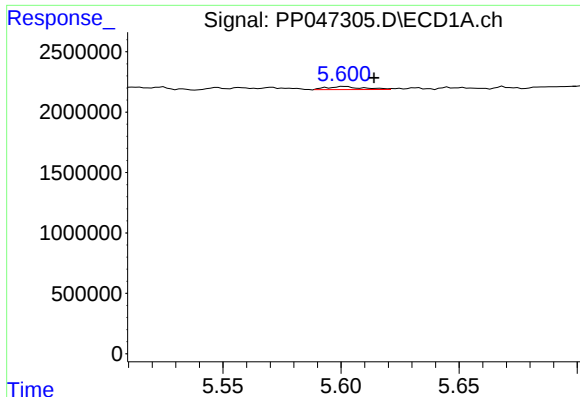
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



#6 AR-1016-4

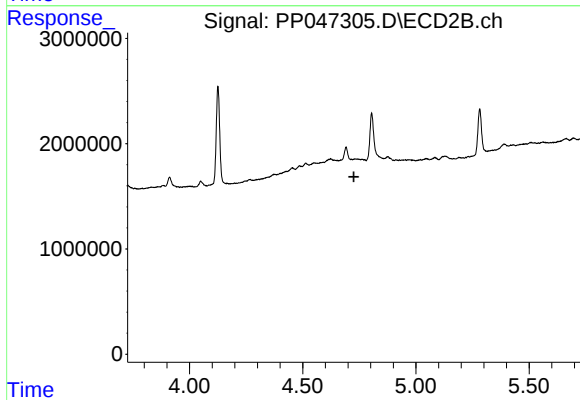
R.T.: 4.513 min
Delta R.T.: 0.009 min
Response: 688933
Conc: 9.90 ng/ml



#7 AR-1016-5

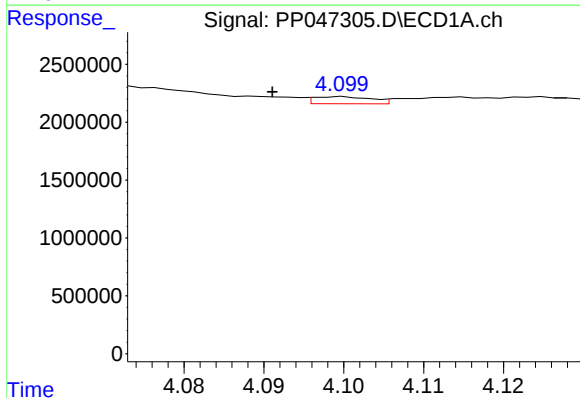
R.T.: 5.601 min
Delta R.T.: -0.013 min
Response: 276867
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



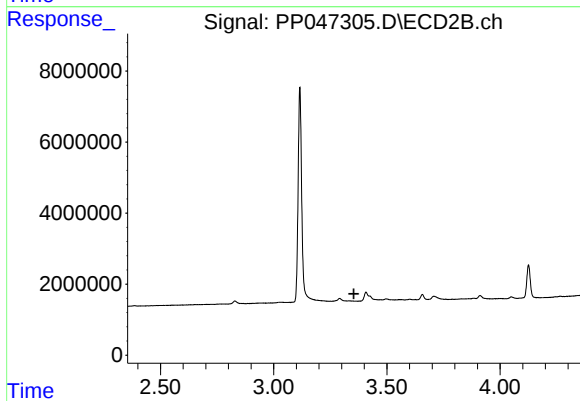
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



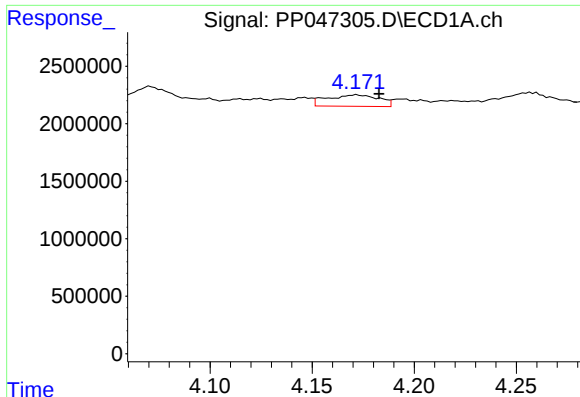
#8 AR-1221-1

R.T.: 4.100 min
Delta R.T.: 0.009 min
Response: 306757
Conc: 11.12 ng/ml



#8 AR-1221-1

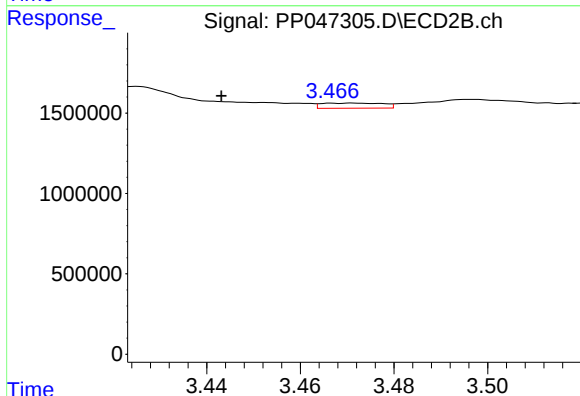
R.T.: 0.000 min
Exp R.T. : 3.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

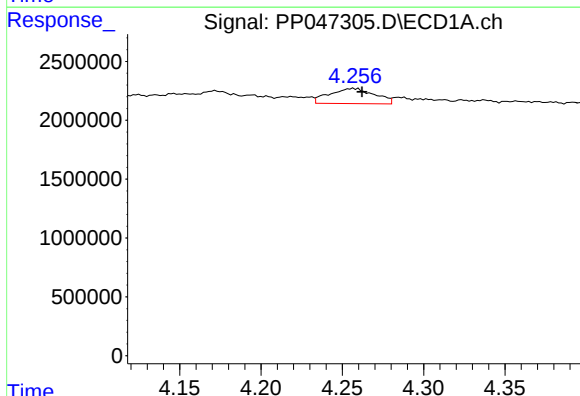
R.T.: 4.172 min
Delta R.T.: -0.011 min
Response: 1753201
Conc: 86.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



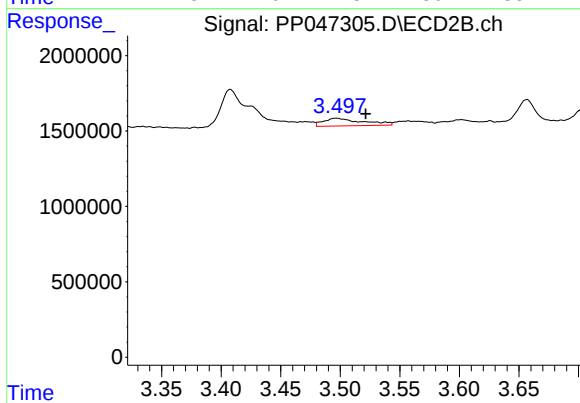
#9 AR-1221-2

R.T.: 3.471 min
Delta R.T.: 0.028 min
Response: 291507
Conc: 8.63 ng/ml



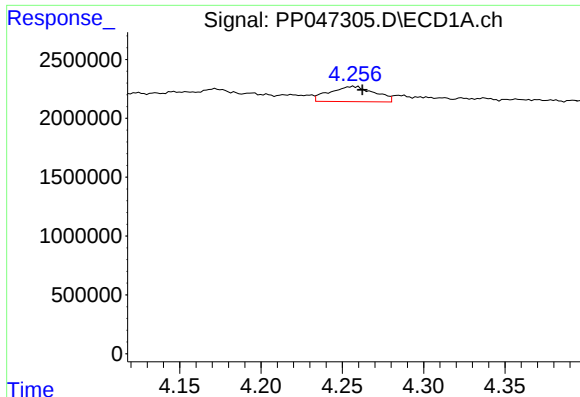
#10 AR-1221-3

R.T.: 4.257 min
Delta R.T.: -0.005 min
Response: 2494226
Conc: 38.26 ng/ml



#10 AR-1221-3

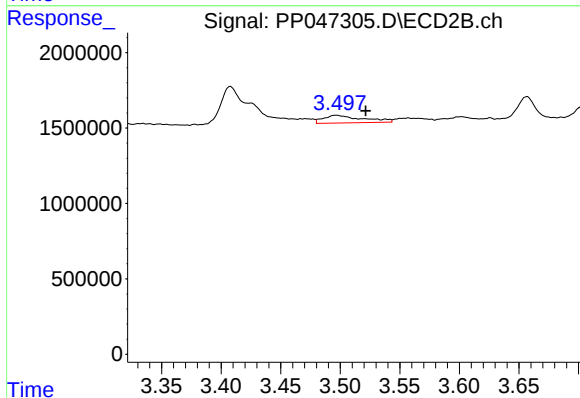
R.T.: 3.497 min
Delta R.T.: -0.025 min
Response: 1170756
Conc: 11.79 ng/ml



#11 AR-1232-1

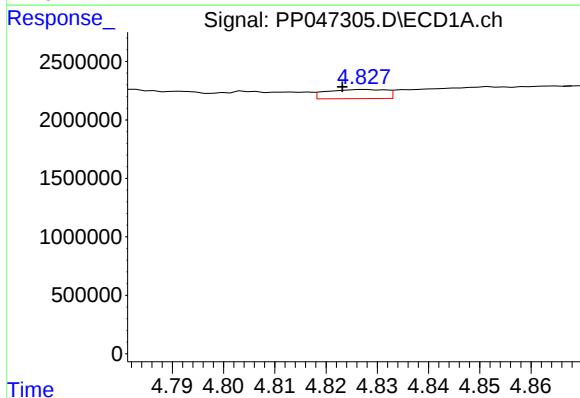
R.T.: 4.257 min
Delta R.T.: -0.006 min
Response: 2494226
Conc: 50.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



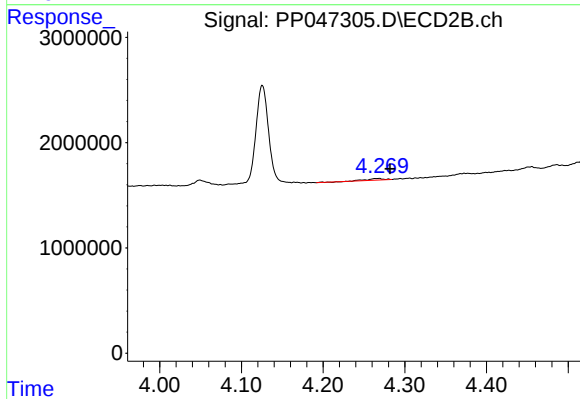
#11 AR-1232-1

R.T.: 3.497 min
Delta R.T.: -0.025 min
Response: 1170756
Conc: 15.43 ng/ml



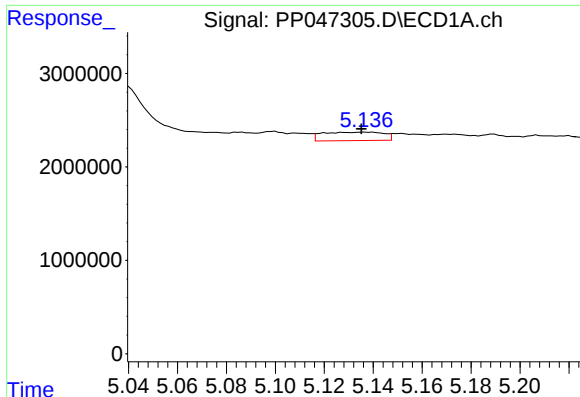
#12 AR-1232-2

R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 630096
Conc: 25.96 ng/ml



#12 AR-1232-2

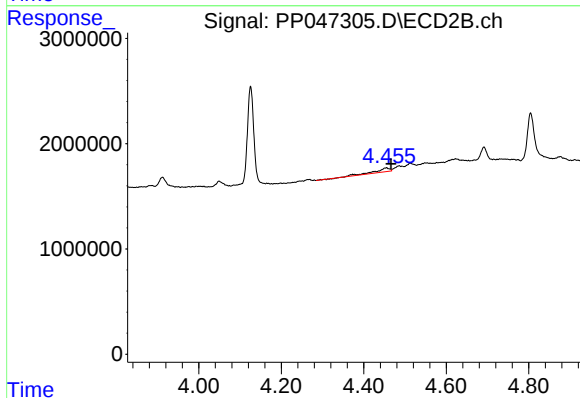
R.T.: 4.268 min
Delta R.T.: -0.014 min
Response: 235112
Conc: 3.26 ng/ml



#13 AR-1232-3

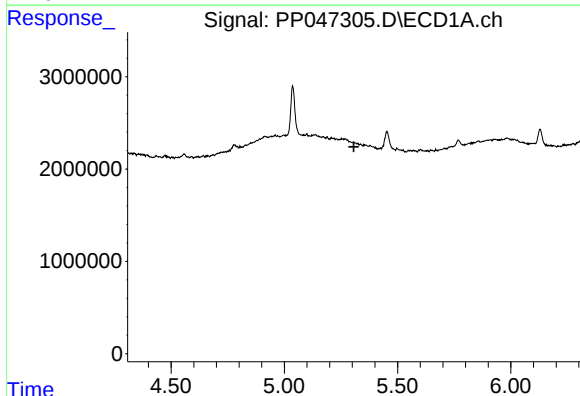
R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 1562301
Conc: 33.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



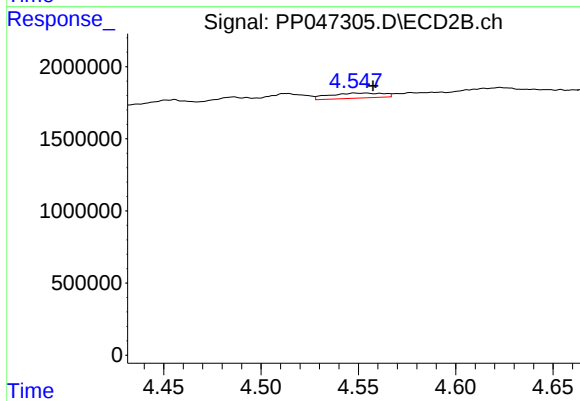
#13 AR-1232-3

R.T.: 4.455 min
Delta R.T.: -0.011 min
Response: 915179
Conc: 25.14 ng/ml



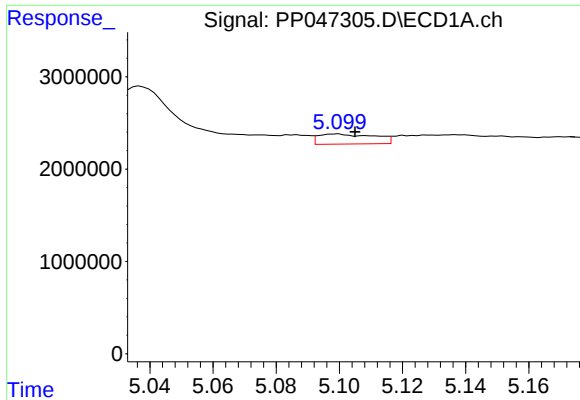
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



#14 AR-1232-4

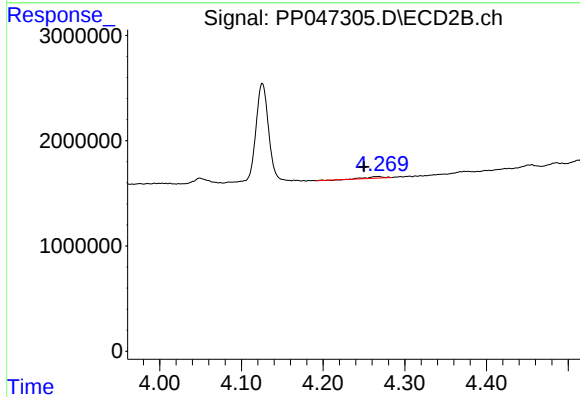
R.T.: 4.549 min
Delta R.T.: -0.009 min
Response: 676410
Conc: 21.23 ng/ml



#16 AR-1242-1

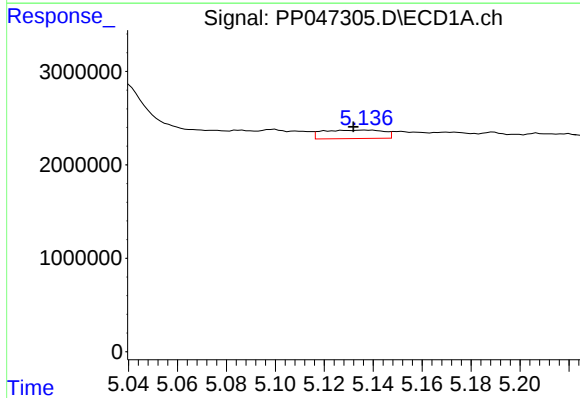
R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 1334242
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



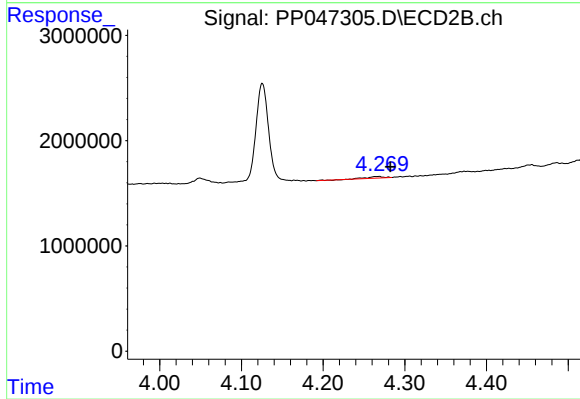
#16 AR-1242-1

R.T.: 4.268 min
Delta R.T.: 0.018 min
Response: 235112
Conc: 2.38 ng/ml



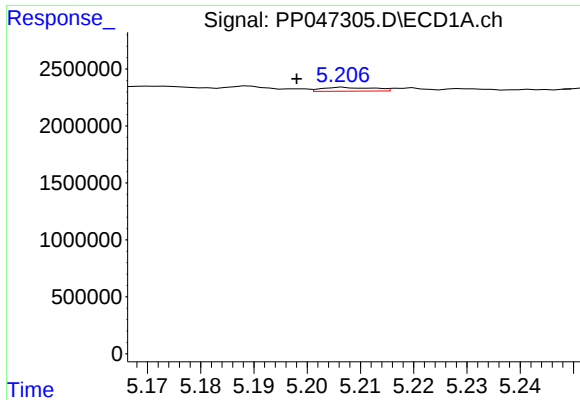
#17 AR-1242-2

R.T.: 5.137 min
Delta R.T.: 0.005 min
Response: 1562301
Conc: 16.40 ng/ml



#17 AR-1242-2

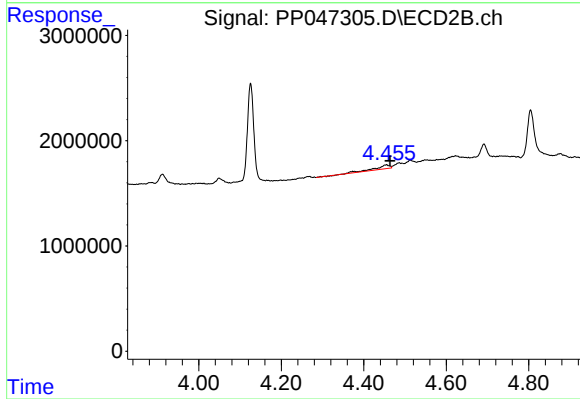
R.T.: 4.268 min
Delta R.T.: -0.014 min
Response: 235112
Conc: 1.62 ng/ml



#18 AR-1242-3

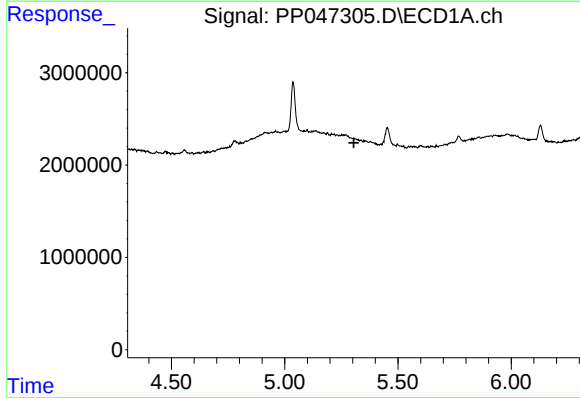
R.T.: 5.207 min
Delta R.T.: 0.009 min
Response: 224006
Conc: 3.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



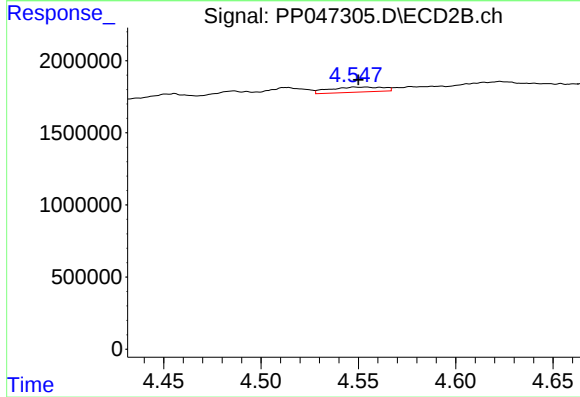
#18 AR-1242-3

R.T.: 4.455 min
Delta R.T.: -0.009 min
Response: 915179
Conc: 12.31 ng/ml



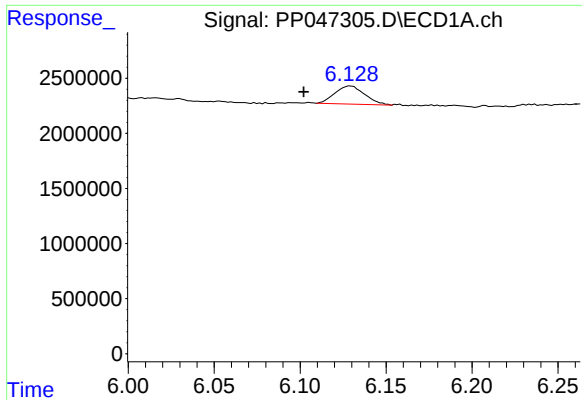
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#19 AR-1242-4

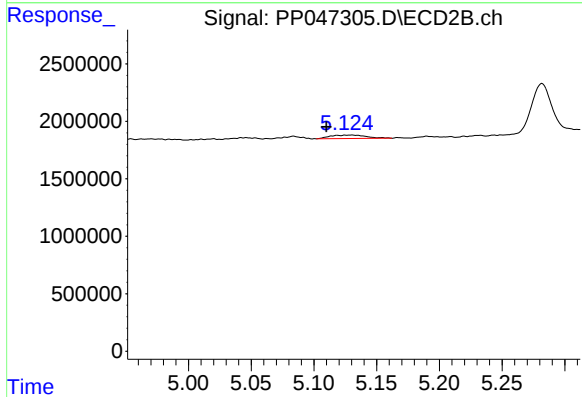
R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 676410
Conc: 9.47 ng/ml



#20 AR-1242-5

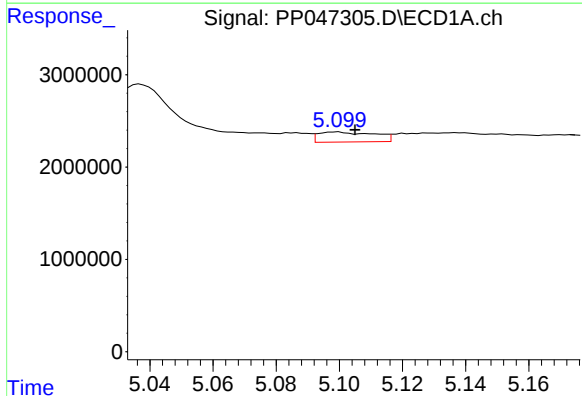
R.T.: 6.129 min
Delta R.T.: 0.027 min
Response: 1979018
Conc: 39.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



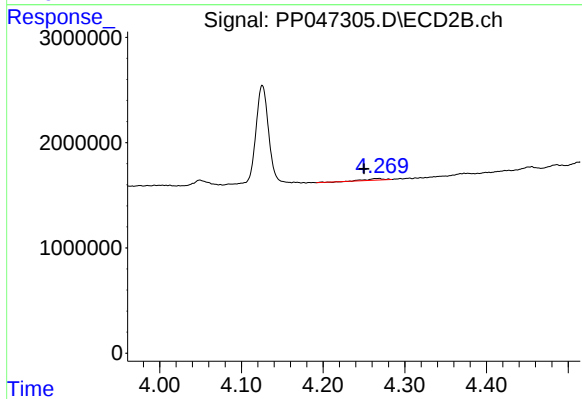
#20 AR-1242-5

R.T.: 5.130 min
Delta R.T.: 0.020 min
Response: 594803
Conc: 6.16 ng/ml



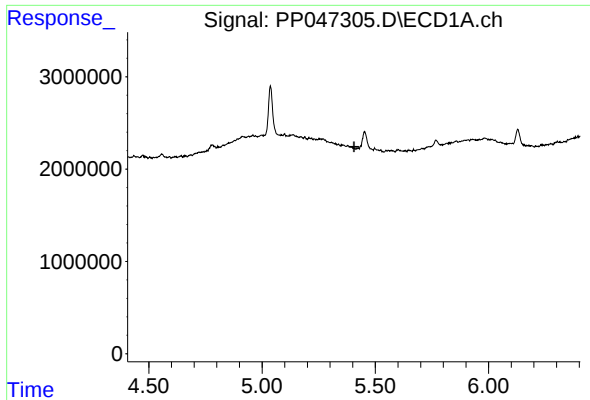
#21 AR-1248-1

R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 1334242
Conc: 31.92 ng/ml



#21 AR-1248-1

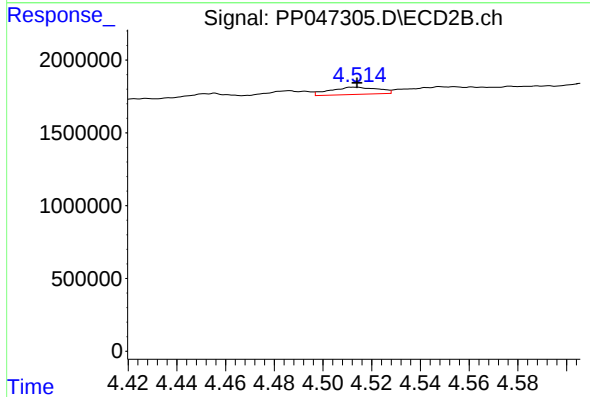
R.T.: 4.268 min
Delta R.T.: 0.018 min
Response: 235112
Conc: 3.42 ng/ml



#22 AR-1248-2

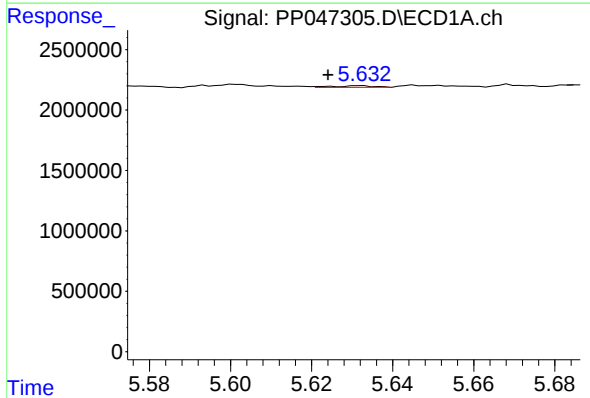
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



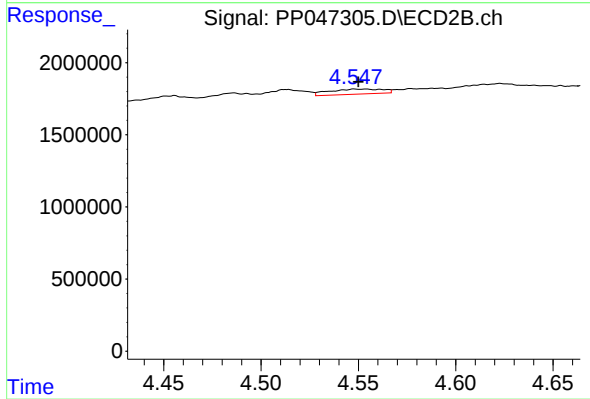
#22 AR-1248-2

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 688933
Conc: 7.37 ng/ml



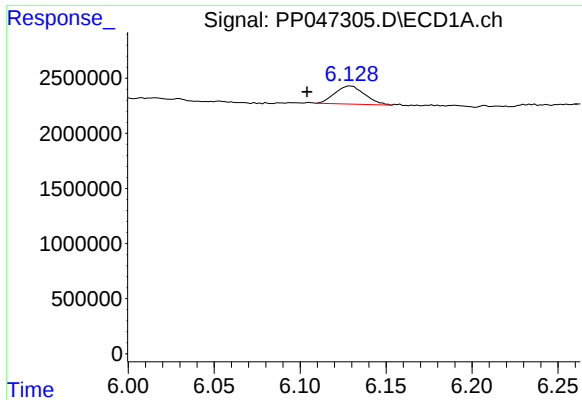
#23 AR-1248-3

R.T.: 5.632 min
Delta R.T.: 0.008 min
Response: 91387
Conc: 1.31 ng/ml



#23 AR-1248-3

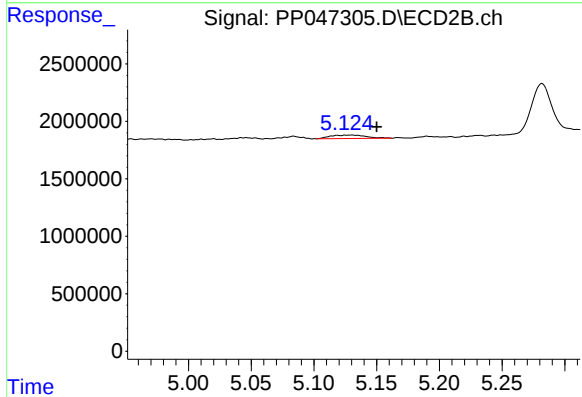
R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 676410
Conc: 6.93 ng/ml



#25 AR-1248-5

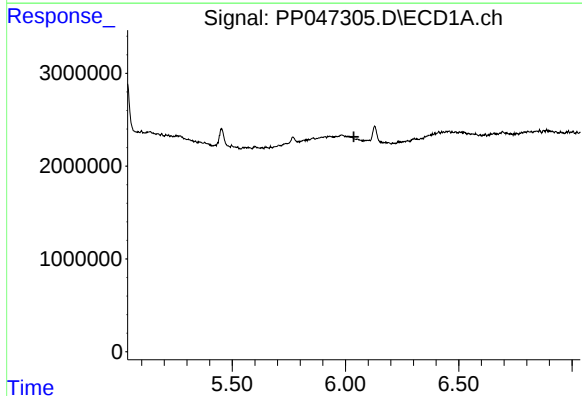
R.T.: 6.129 min
Delta R.T.: 0.025 min
Response: 1979018
Conc: 25.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



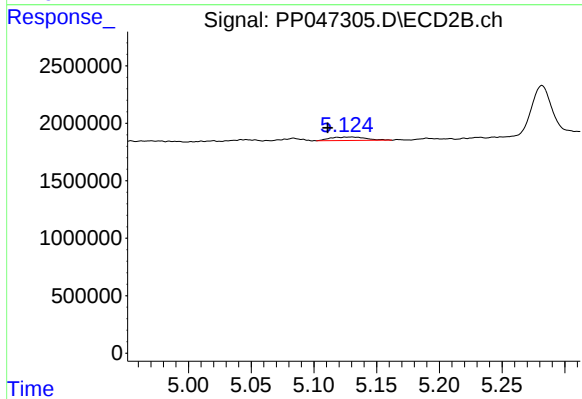
#25 AR-1248-5

R.T.: 5.130 min
Delta R.T.: -0.020 min
Response: 594803
Conc: 4.88 ng/ml



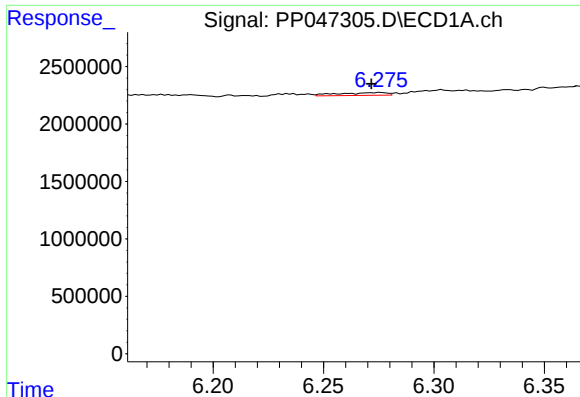
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.



#26 AR-1254-1

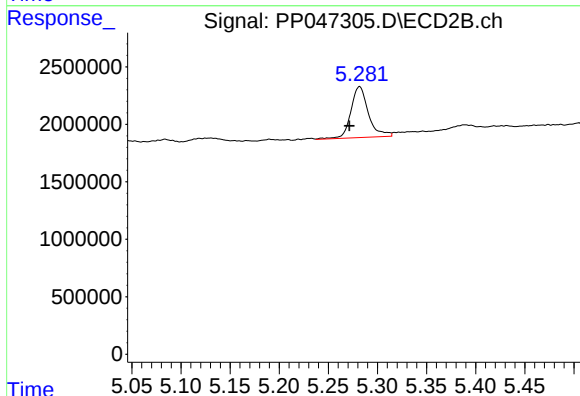
R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 594803
Conc: 3.08 ng/ml



#27 AR-1254-2

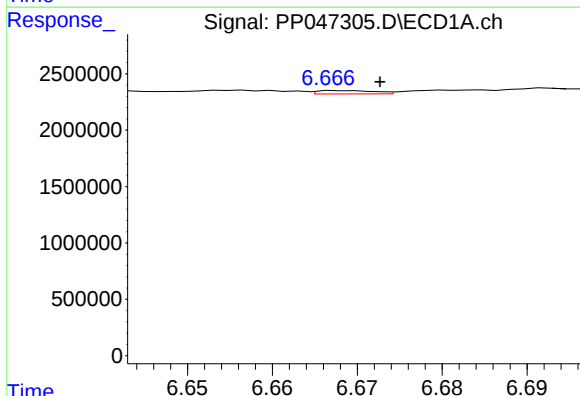
R.T.: 6.276 min
Delta R.T.: 0.004 min
Response: 373580
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



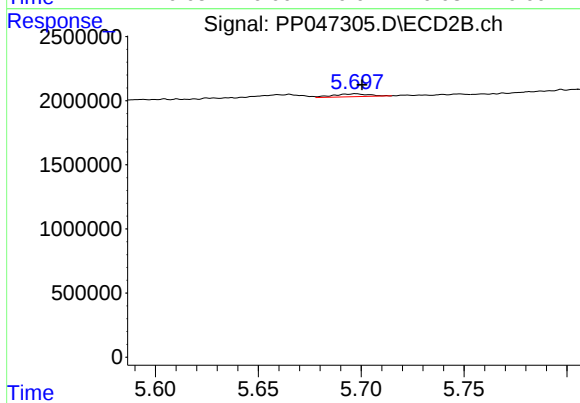
#27 AR-1254-2

R.T.: 5.282 min
Delta R.T.: 0.011 min
Response: 5511839
Conc: 33.10 ng/ml



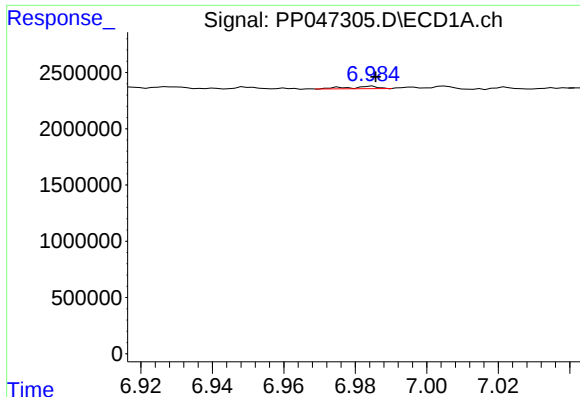
#28 AR-1254-3

R.T.: 6.668 min
Delta R.T.: -0.004 min
Response: 140352
Conc: 1.06 ng/ml



#28 AR-1254-3

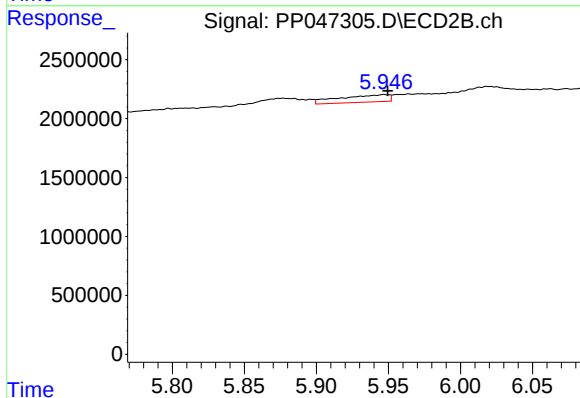
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 264790
Conc: 1.06 ng/ml



#29 AR-1254-4

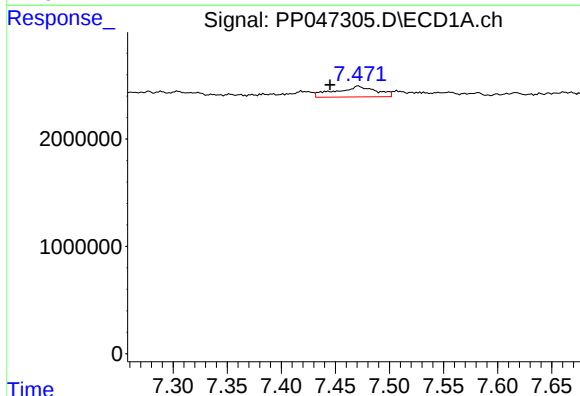
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 127670
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



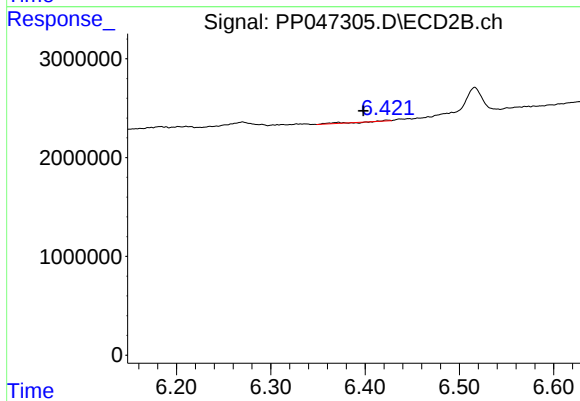
#29 AR-1254-4

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 1473691
Conc: 8.59 ng/ml



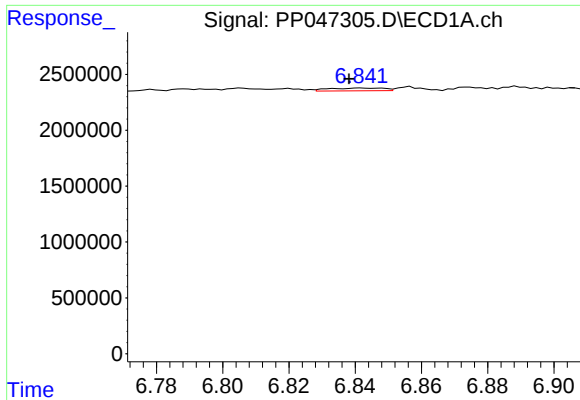
#30 AR-1254-5

R.T.: 7.471 min
Delta R.T.: 0.026 min
Response: 2567786
Conc: 29.20 ng/ml



#30 AR-1254-5

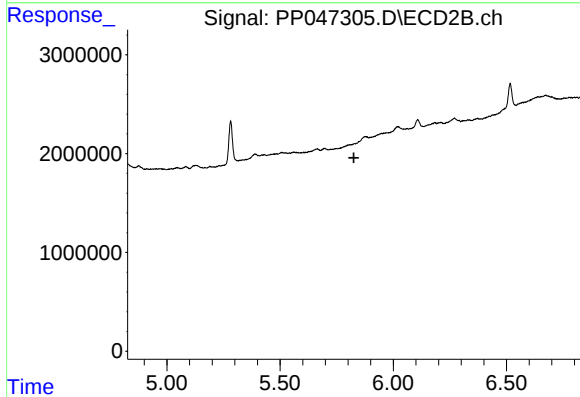
R.T.: 6.424 min
Delta R.T.: 0.025 min
Response: 109543
Conc: 0.50 ng/ml



#31 AR-1260-1

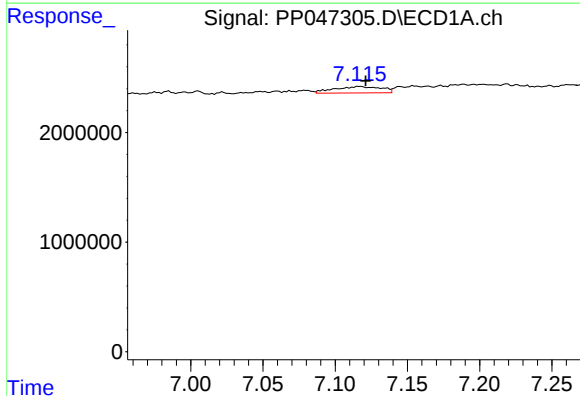
R.T.: 6.842 min
Delta R.T.: 0.004 min
Response: 290069
Conc: 3.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



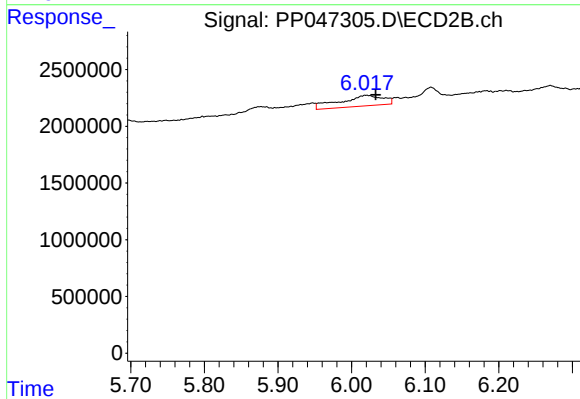
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



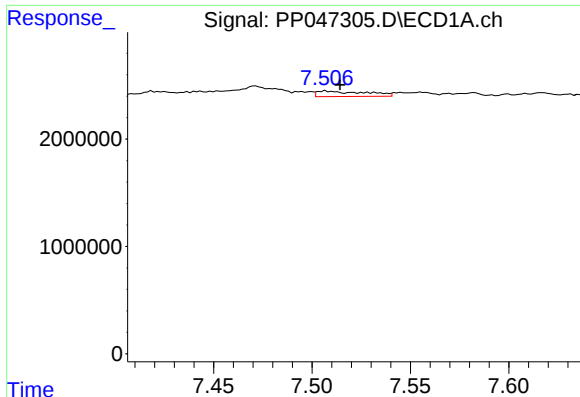
#32 AR-1260-2

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 1327506
Conc: 13.18 ng/ml



#32 AR-1260-2

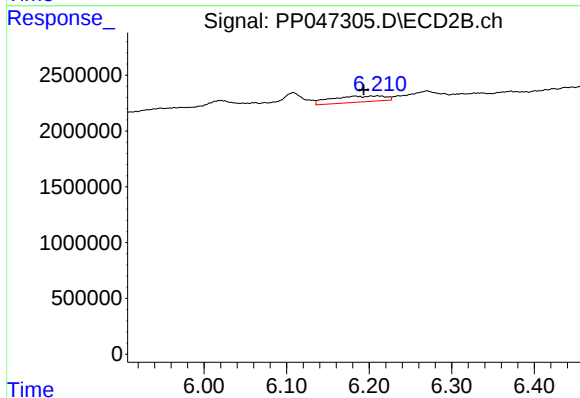
R.T.: 6.019 min
Delta R.T.: -0.013 min
Response: 3820478
Conc: 18.78 ng/ml



#33 AR-1260-3

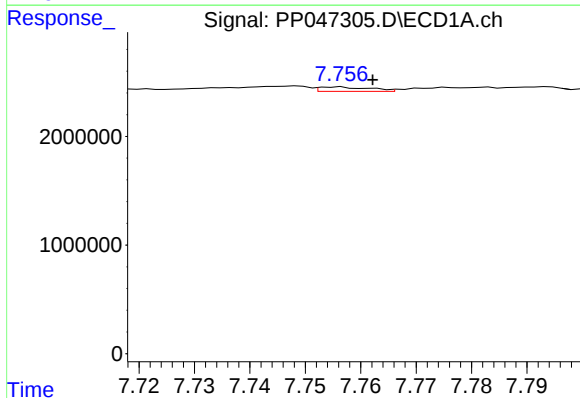
R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 876350
Conc: 10.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



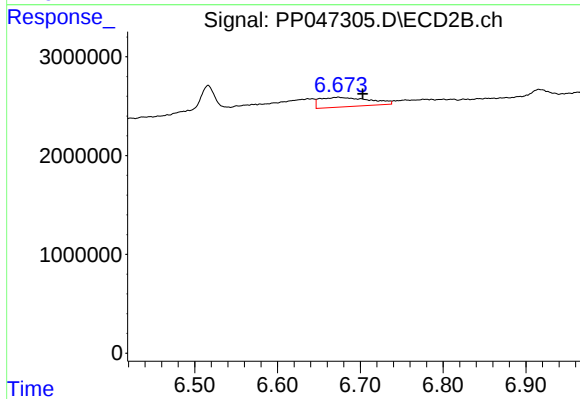
#33 AR-1260-3

R.T.: 6.210 min
Delta R.T.: 0.017 min
Response: 2444087
Conc: 14.31 ng/ml



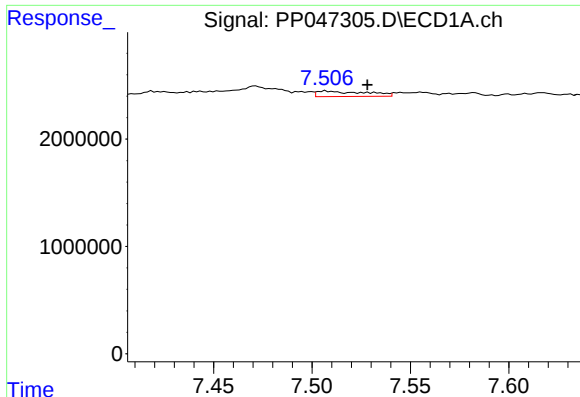
#34 AR-1260-4

R.T.: 7.756 min
Delta R.T.: -0.006 min
Response: 260078
Conc: 3.27 ng/ml



#34 AR-1260-4

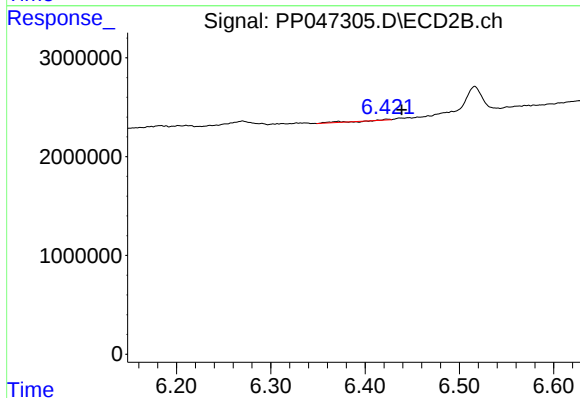
R.T.: 6.674 min
Delta R.T.: -0.029 min
Response: 3959014
Conc: 27.24 ng/ml



#36 AR-1262-1

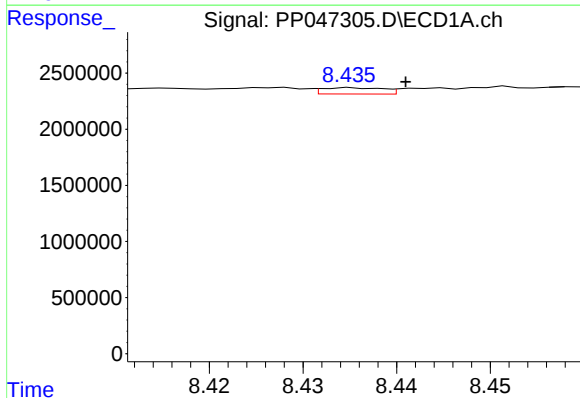
R.T.: 7.507 min
Delta R.T.: -0.021 min
Response: 876350
Conc: 7.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



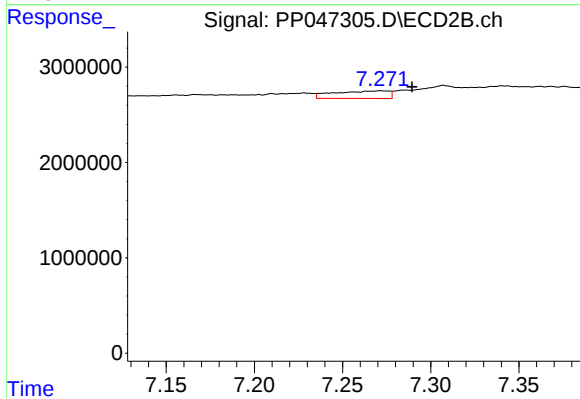
#36 AR-1262-1

R.T.: 6.424 min
Delta R.T.: -0.015 min
Response: 109543
Conc: 0.44 ng/ml



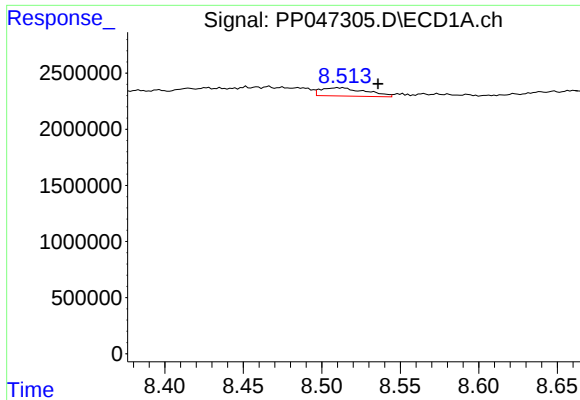
#38 AR-1262-3

R.T.: 8.435 min
Delta R.T.: -0.006 min
Response: 254200
Conc: 1.89 ng/ml



#38 AR-1262-3

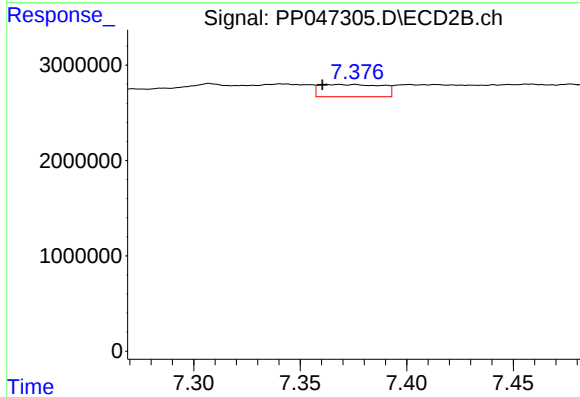
R.T.: 7.272 min
Delta R.T.: -0.017 min
Response: 1713791
Conc: 10.56 ng/ml



#39 AR-1262-4

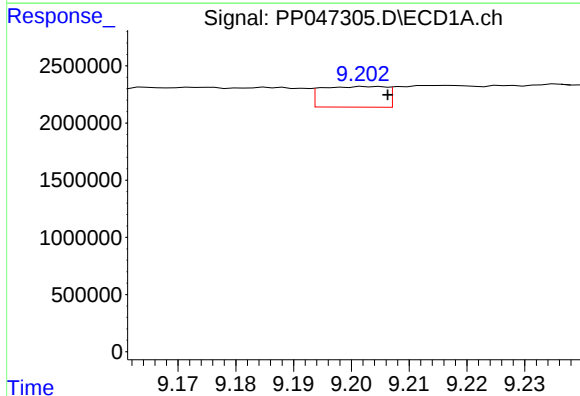
R.T.: 8.510 min
Delta R.T.: -0.026 min
Response: 1475539
Conc: 23.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



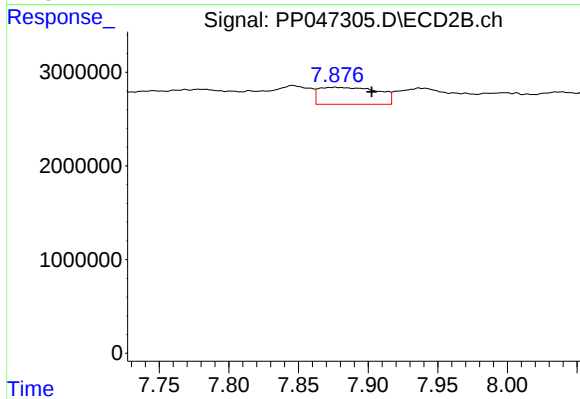
#39 AR-1262-4

R.T.: 7.376 min
Delta R.T.: 0.015 min
Response: 2626686
Conc: 9.17 ng/ml



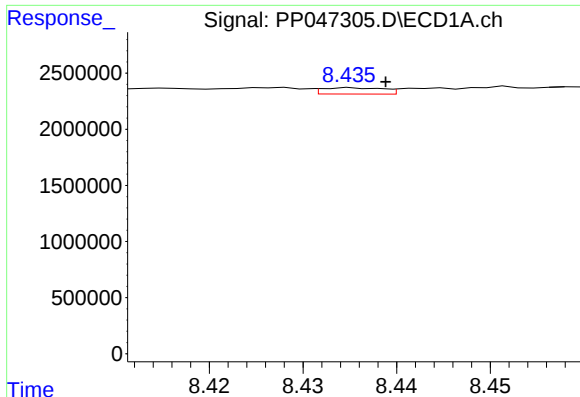
#40 AR-1262-5

R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 1399925
Conc: 20.29 ng/ml



#40 AR-1262-5

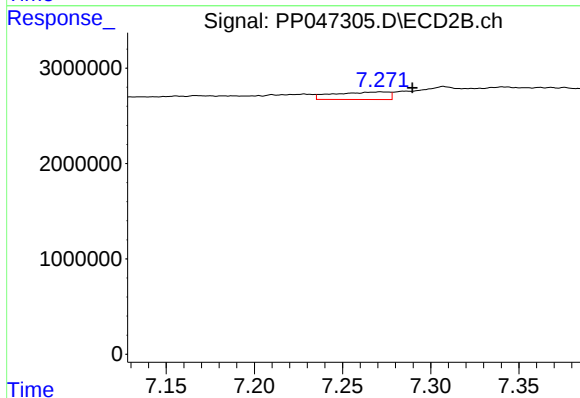
R.T.: 7.876 min
Delta R.T.: -0.026 min
Response: 5327683
Conc: 40.61 ng/ml



#41 AR-1268-1

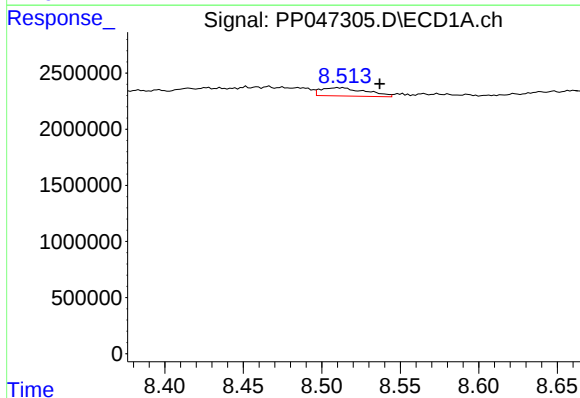
R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 254200
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



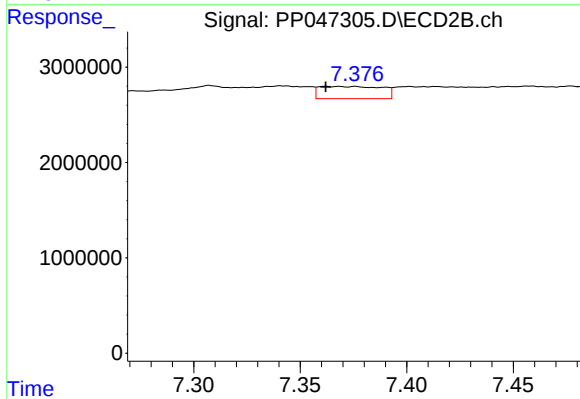
#41 AR-1268-1

R.T.: 7.272 min
Delta R.T.: -0.018 min
Response: 1713791
Conc: 3.58 ng/ml



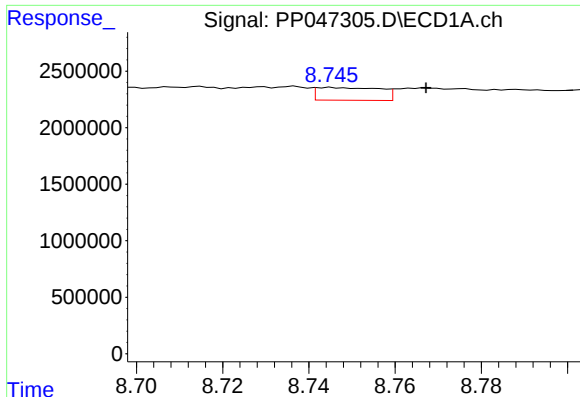
#42 AR-1268-2

R.T.: 8.510 min
Delta R.T.: -0.027 min
Response: 1475539
Conc: 6.66 ng/ml



#42 AR-1268-2

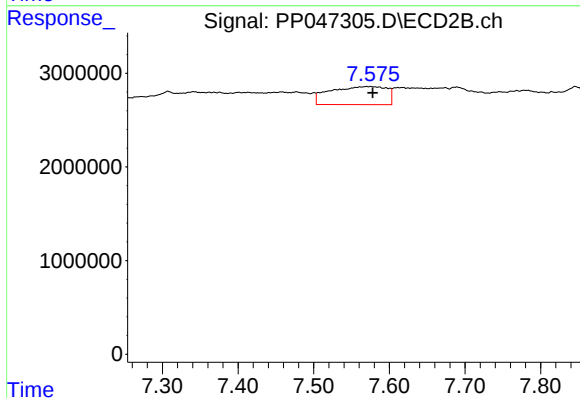
R.T.: 7.376 min
Delta R.T.: 0.014 min
Response: 2626686
Conc: 6.20 ng/ml



#43 AR-1268-3

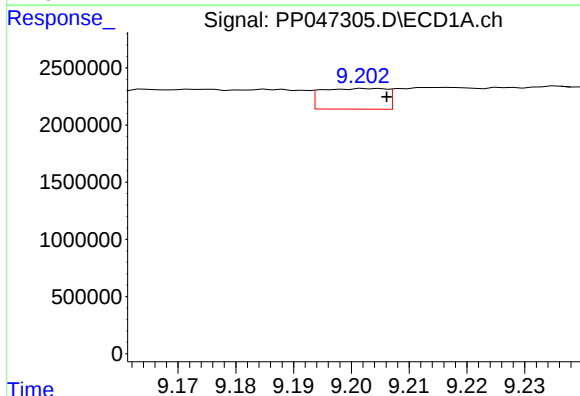
R.T.: 8.745 min
Delta R.T.: -0.022 min
Response: 1157733
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



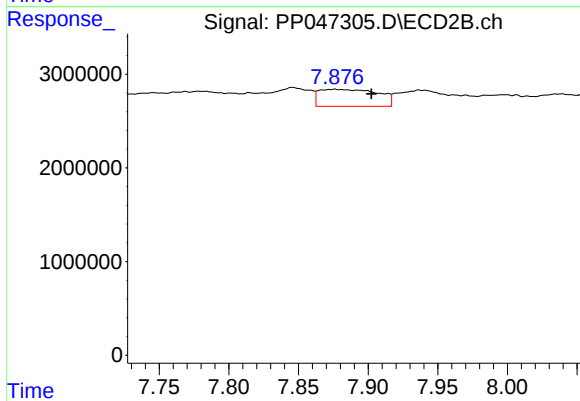
#43 AR-1268-3

R.T.: 7.575 min
Delta R.T.: -0.003 min
Response: 10124536
Conc: 28.62 ng/ml



#44 AR-1268-4

R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 1399925
Conc: 18.14 ng/ml



#44 AR-1268-4

R.T.: 7.876 min
Delta R.T.: -0.026 min
Response: 5327683
Conc: 36.23 ng/ml