

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
 Data File : PP067446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 23:15
 Operator : YP\AJ
 Sample : P4258-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 00:20:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.752	4.050	19247595	21181524	14.320	14.176
2)	SA Decachlor...	10.660	9.218	19020608	18106103	13.102	13.139
Target Compounds							
3)	L1 AR-1016-1	5.875f	5.202f	412704	172976	8.656	3.354 #
4)	L1 AR-1016-2	5.875f	5.202	412704	172976	5.960	2.433 #
5)	L1 AR-1016-3	6.056f	5.362	109789	152055	2.458	3.821 #
6)	L1 AR-1016-4	6.083	5.403	402748	194040	11.208	5.620 #
7)	L1 AR-1016-5	6.358f	0.000	749155	0	20.330	N.D. #
8)	L2 AR-1221-1	4.946	0.000	76213	0	4.553	N.D. #
9)	L2 AR-1221-2	5.059	4.358	380863	472391	30.062	32.198
10)	L2 AR-1221-3	5.059f	4.400f	380863	93524	9.841	2.157 #
11)	L3 AR-1232-1	5.059f	4.400f	380863	93524	11.879	2.600 #
12)	L3 AR-1232-2	5.607f	5.202	415423	172976	23.339	5.222 #
13)	L3 AR-1232-3	5.875f	5.362	412704	152055	13.055	8.464 #
14)	L3 AR-1232-4	6.083	5.448	402748	103977	24.958	5.945 #
16)	L4 AR-1242-1	5.875f	5.202f	412704	172976	11.605	4.511 #
17)	L4 AR-1242-2	5.875f	5.202	412704	172976	7.888	3.303 #
18)	L4 AR-1242-3	6.056f	5.362	109789	152055	3.221	5.116 #
19)	L4 AR-1242-4	6.083	5.448	402748	103977	14.685	3.231 #
20)	L4 AR-1242-5	6.820	5.990	858961	763926	28.861	20.009 #
21)	L5 AR-1248-1	5.875f	5.202f	412704	172976	14.617	5.648 #
22)	L5 AR-1248-2	0.000	5.403	0	194040	N.D.	4.277 #
23)	L5 AR-1248-3	6.358f	5.448	749155	103977	15.439	2.197 #
24)	L5 AR-1248-4	6.783	0.000	314591	0	5.798	N.D. #
25)	L5 AR-1248-5	6.820	5.990	858961	763926	15.577	15.674
26)	L6 AR-1254-1	6.775	5.990	590601	763926	9.479	9.424
27)	L6 AR-1254-2	6.993	6.123	461297	361167	5.084	4.924
28)	L6 AR-1254-3	7.353	6.534	526761	684932	5.616	6.007
29)	L6 AR-1254-4	7.635	6.764	464896	63627	6.976	1.019 #
30)	L6 AR-1254-5	8.056	7.180	1315187	1320599	16.001	12.863
31)	L7 AR-1260-1	7.515	6.665	40740	263841	0.517	3.225 #
32)	L7 AR-1260-2	7.773	6.849	1560087	781778	17.116	8.322 #
33)	L7 AR-1260-3	8.131	7.007	376063	308873	5.953	3.409 #
34)	L7 AR-1260-4	8.363	7.484	492536	370857	6.523	5.562
35)	L7 AR-1260-5	8.706	7.719	493610	518297	3.812	3.560
36)	L8 AR-1262-1	8.363	7.219	492536	315235	5.166	2.997 #
37)	L8 AR-1262-2	8.706	7.484	493610	370857	3.042	3.917 #
38)	L8 AR-1262-3	9.047	8.005	479631	239207	4.083	3.261
39)	L8 AR-1262-4	9.121	8.071	418499	412626	4.525	3.131 #
40)	L8 AR-1262-5	0.000	8.600	0	209264	N.D.	3.444 #
41)	L9 AR-1268-1	9.047	8.005	479631	239207	2.491	1.188 #
42)	L9 AR-1268-2	9.121	8.071	418499	412626	2.453	2.307

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : P4258-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:20:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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
43)	L9 AR-1268-3	0.000	8.296	0	130441	N.D.	0.821 #
44)	L9 AR-1268-4	0.000	8.600	0	209264	N.D.	3.241 #
45)	L9 AR-1268-5	10.287	8.927	214761	308298	0.497	0.698 #

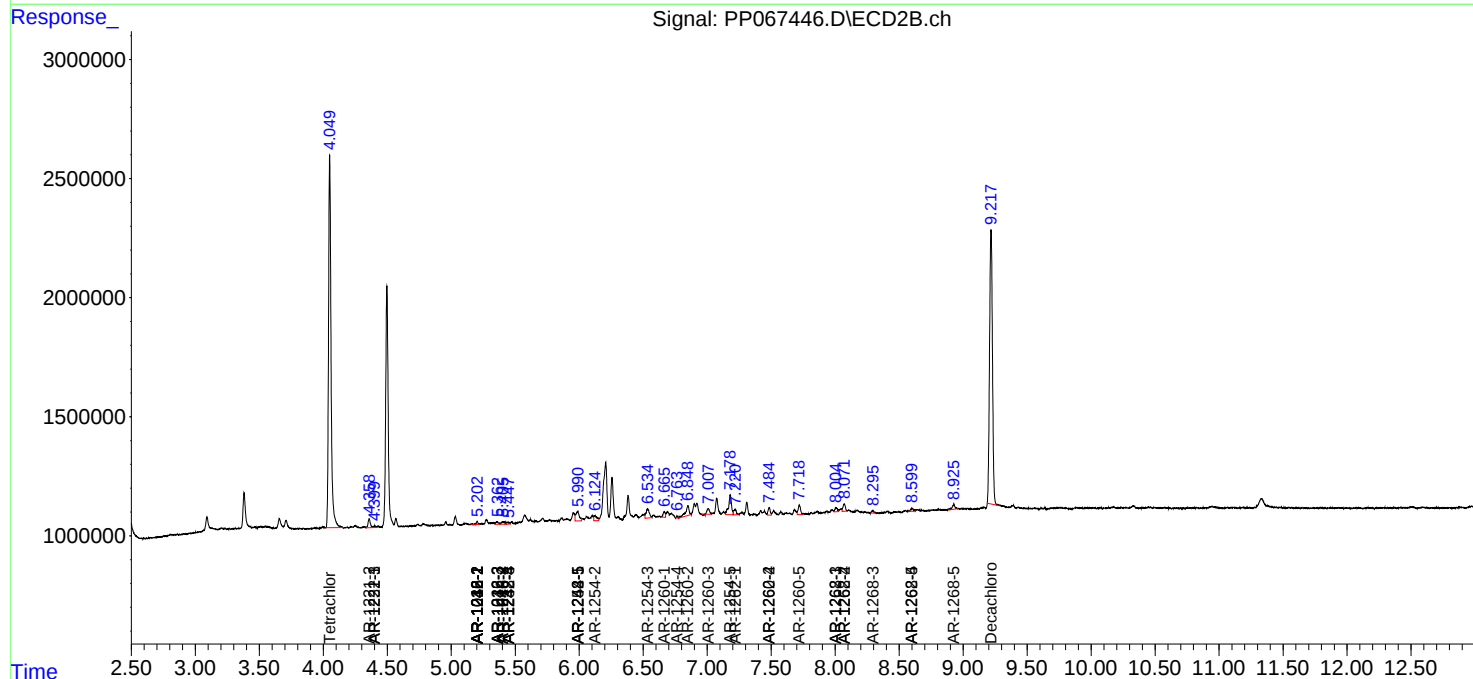
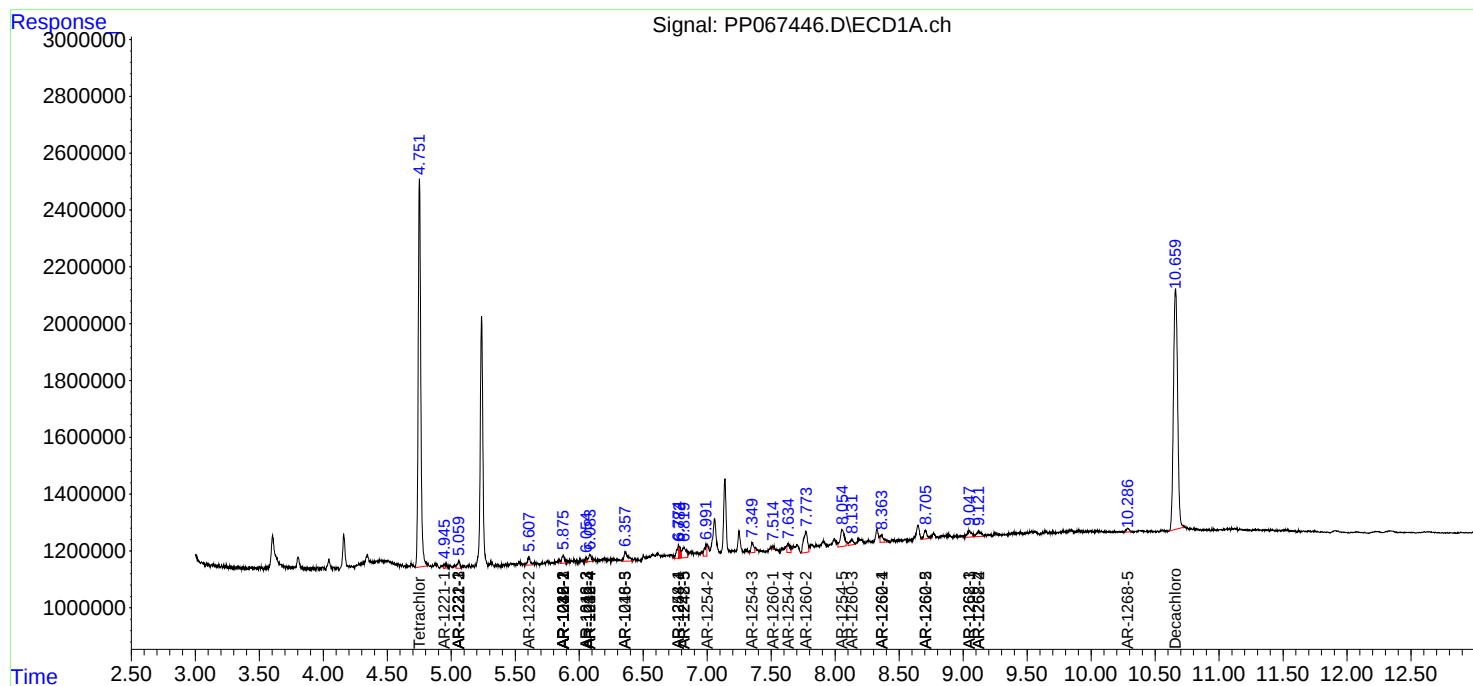
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

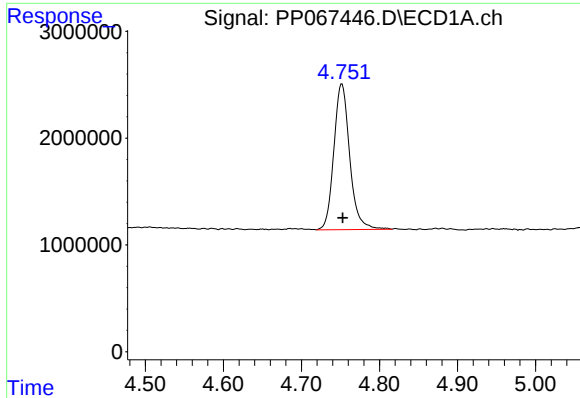
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
Data File : PP067446.D
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Integration File signal 1: autoint1.e
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Quant Time: Oct 03 00:20:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
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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

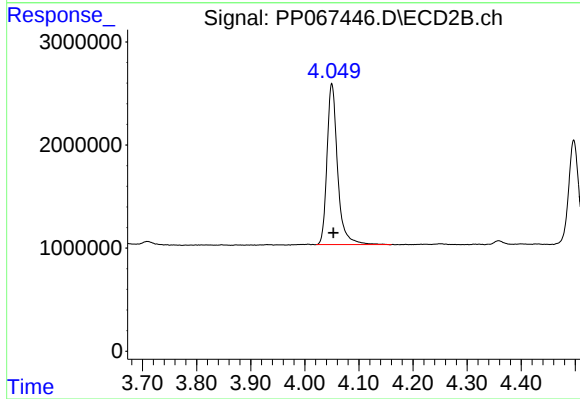




#1 Tetrachloro-m-xylene

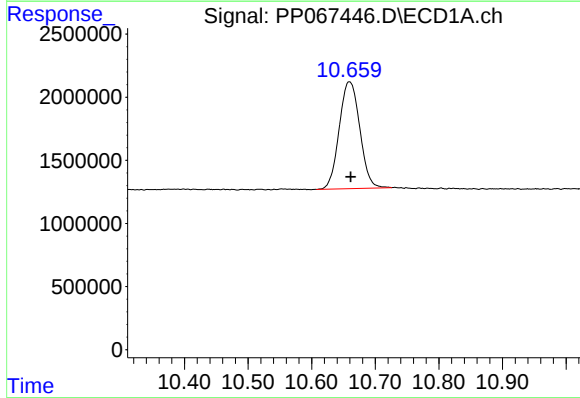
R.T.: 4.752 min
Delta R.T.: -0.001 min
Response: 19247595
Conc: 14.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



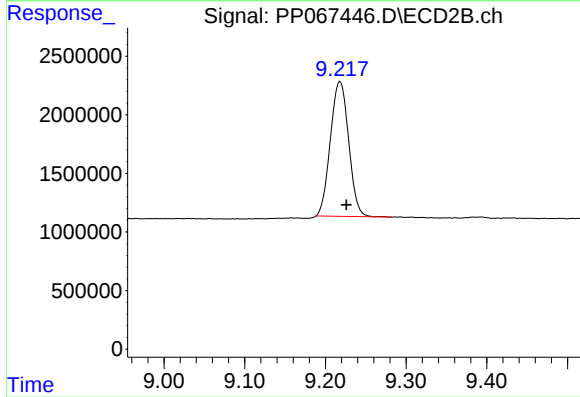
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.003 min
Response: 21181524
Conc: 14.18 ng/ml



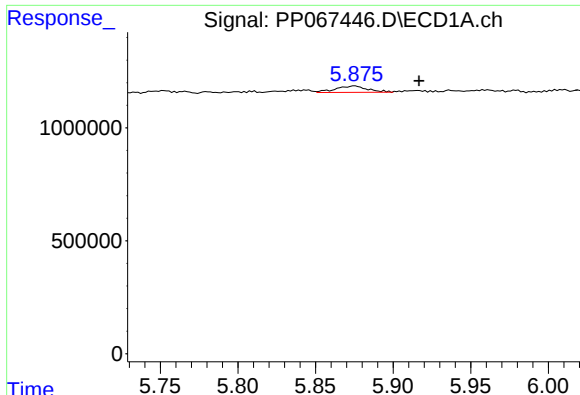
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.002 min
Response: 19020608
Conc: 13.10 ng/ml



#2 Decachlorobiphenyl

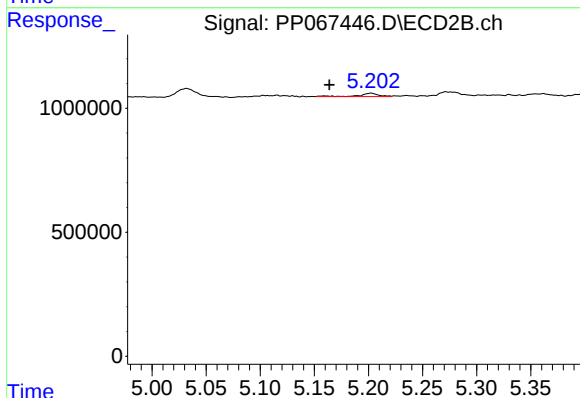
R.T.: 9.218 min
Delta R.T.: -0.008 min
Response: 18106103
Conc: 13.14 ng/ml



#3 AR-1016-1

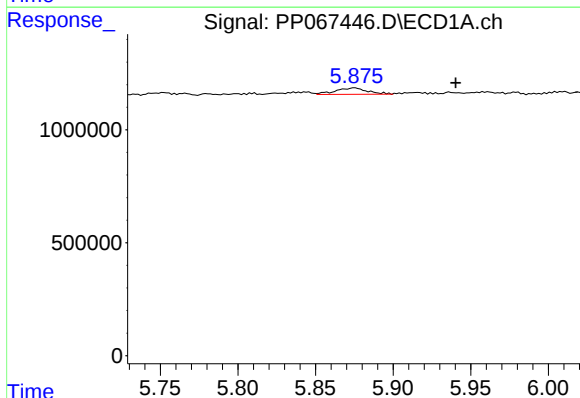
R.T.: 5.875 min
Delta R.T.: -0.041 min
Response: 412704
Conc: 8.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



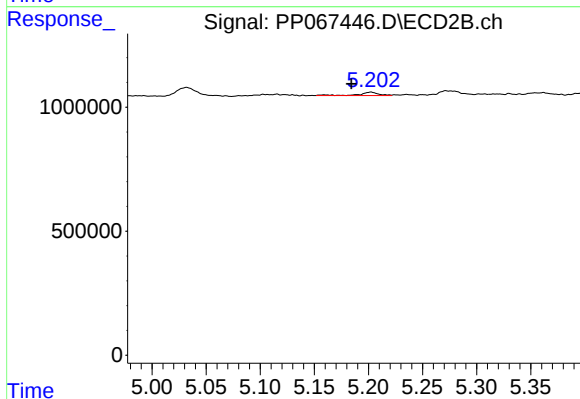
#3 AR-1016-1

R.T.: 5.202 min
Delta R.T.: 0.038 min
Response: 172976
Conc: 3.35 ng/ml



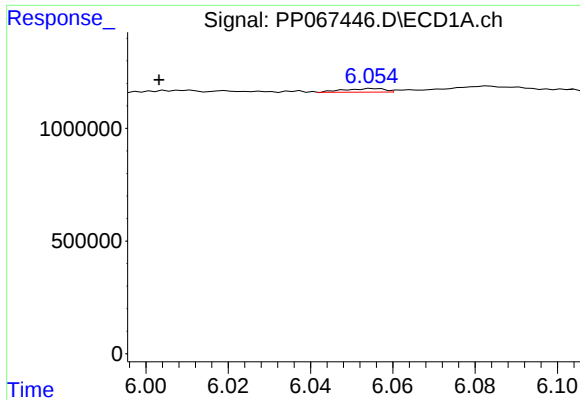
#4 AR-1016-2

R.T.: 5.875 min
Delta R.T.: -0.065 min
Response: 412704
Conc: 5.96 ng/ml



#4 AR-1016-2

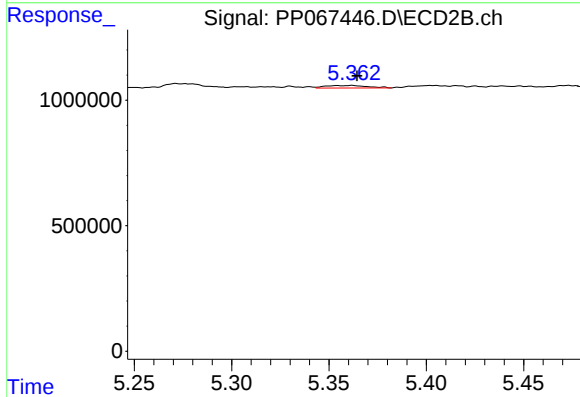
R.T.: 5.202 min
Delta R.T.: 0.018 min
Response: 172976
Conc: 2.43 ng/ml



#5 AR-1016-3

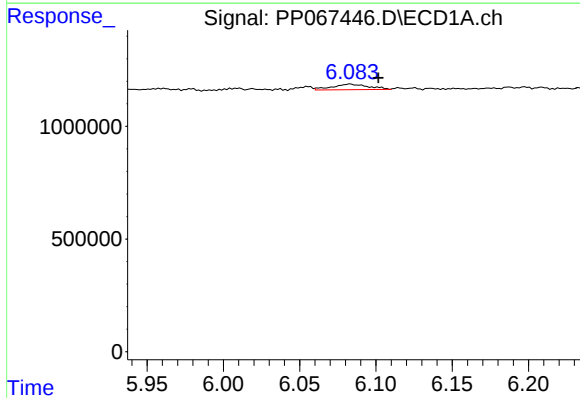
R.T.: 6.056 min
Delta R.T.: 0.052 min
Response: 109789
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



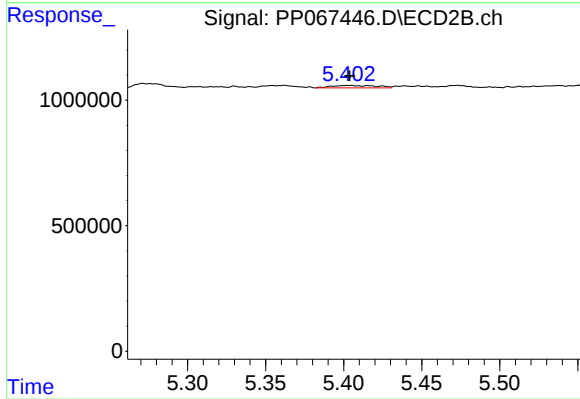
#5 AR-1016-3

R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 152055
Conc: 3.82 ng/ml



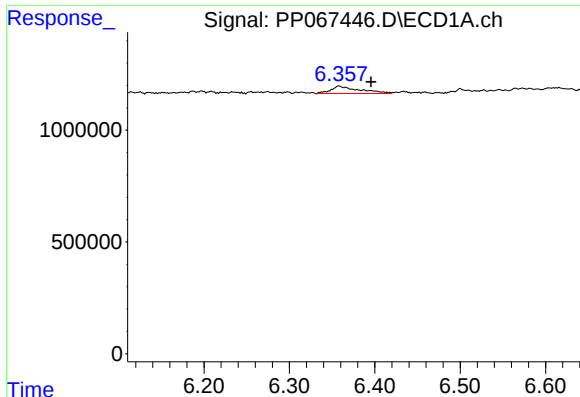
#6 AR-1016-4

R.T.: 6.083 min
Delta R.T.: -0.018 min
Response: 402748
Conc: 11.21 ng/ml



#6 AR-1016-4

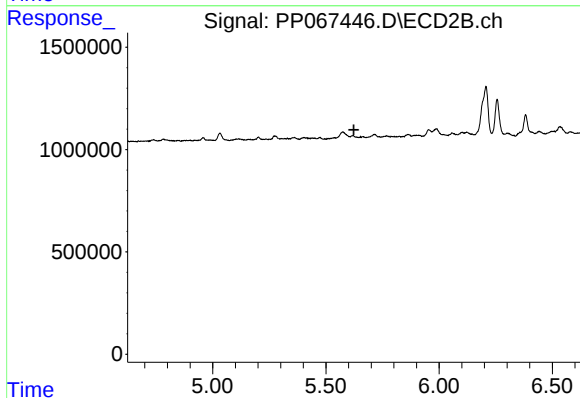
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 194040
Conc: 5.62 ng/ml



#7 AR-1016-5

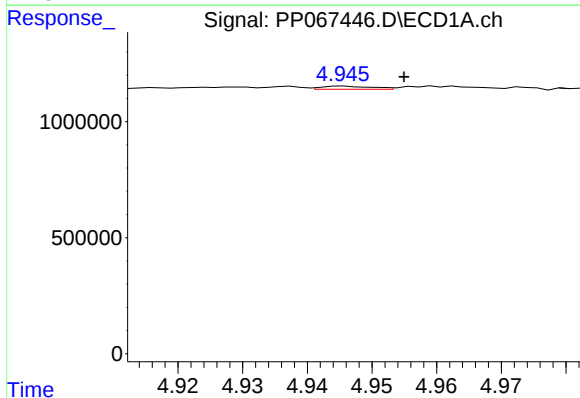
R.T.: 6.358 min
Delta R.T.: -0.037 min
Response: 749155
Conc: 20.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



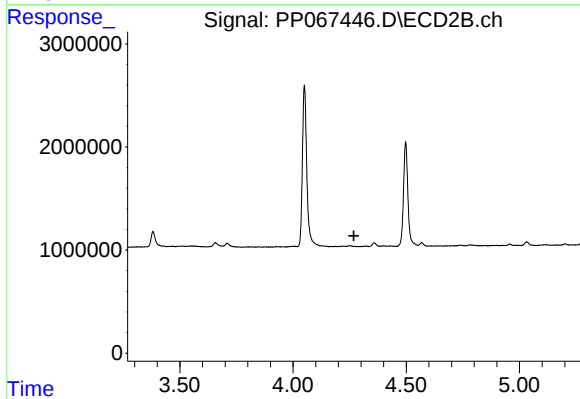
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



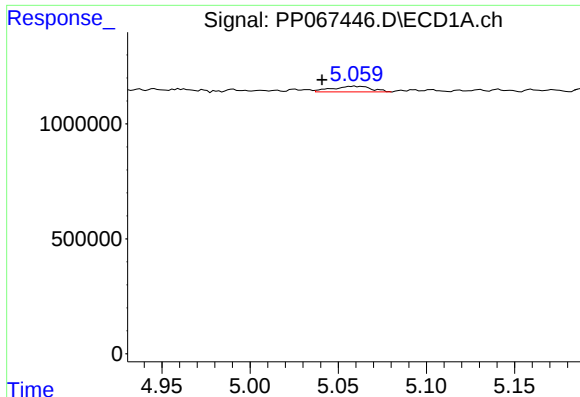
#8 AR-1221-1

R.T.: 4.946 min
Delta R.T.: -0.009 min
Response: 76213
Conc: 4.55 ng/ml



#8 AR-1221-1

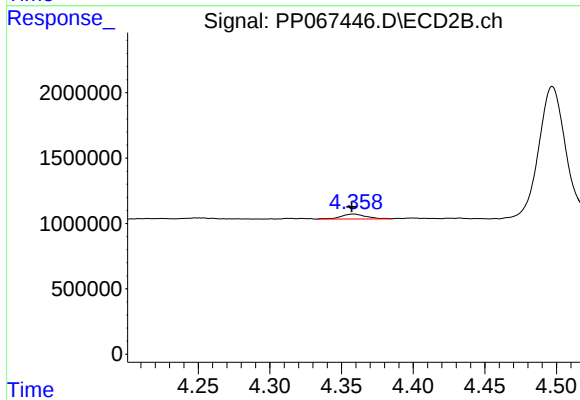
R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



#9 AR-1221-2

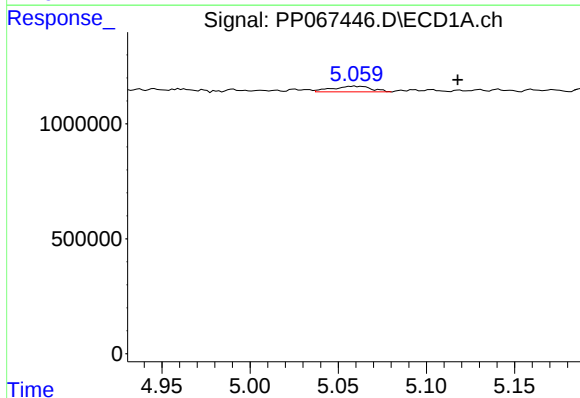
R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 380863
Conc: 30.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



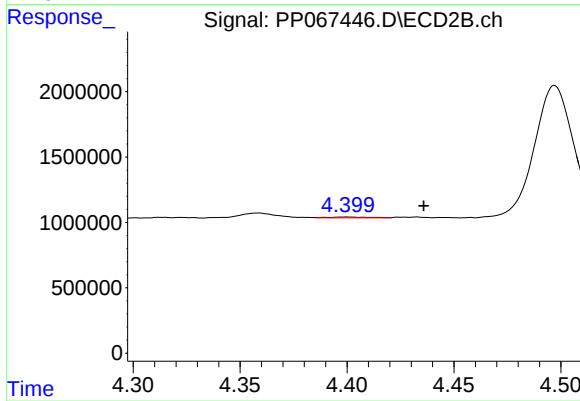
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 472391
Conc: 32.20 ng/ml



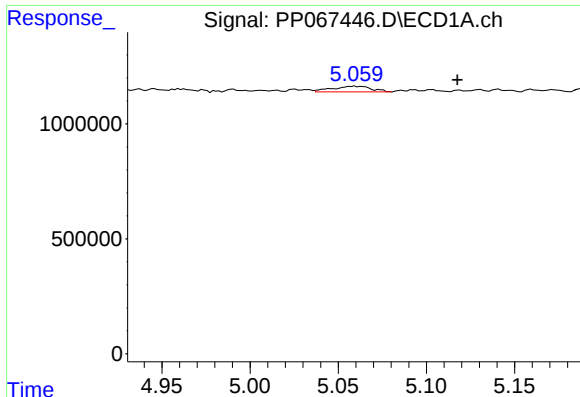
#10 AR-1221-3

R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 380863
Conc: 9.84 ng/ml



#10 AR-1221-3

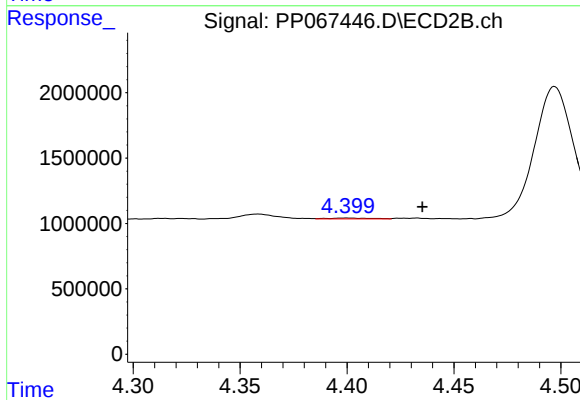
R.T.: 4.400 min
Delta R.T.: -0.036 min
Response: 93524
Conc: 2.16 ng/ml



#11 AR-1232-1

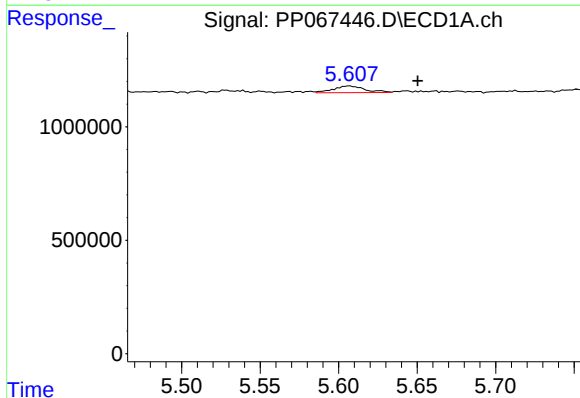
R.T.: 5.059 min
Delta R.T.: -0.058 min
Response: 380863
Conc: 11.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



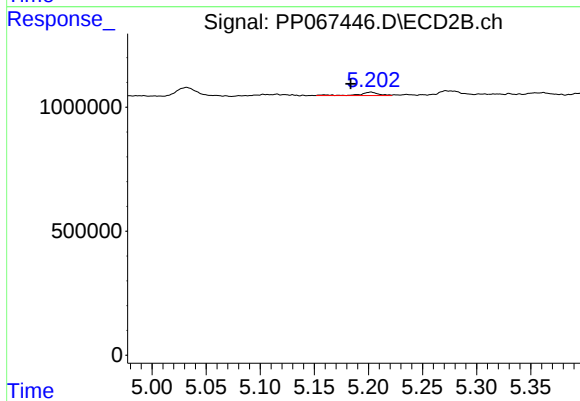
#11 AR-1232-1

R.T.: 4.400 min
Delta R.T.: -0.035 min
Response: 93524
Conc: 2.60 ng/ml



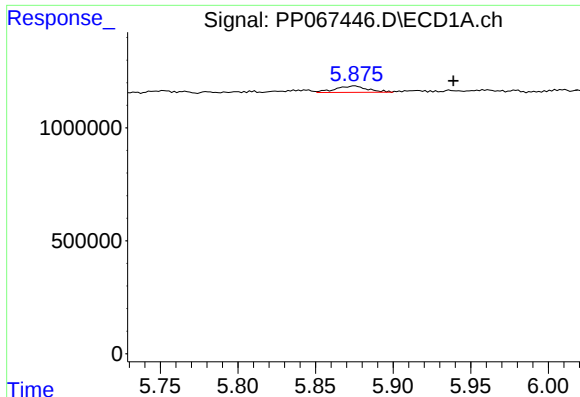
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: -0.044 min
Response: 415423
Conc: 23.34 ng/ml



#12 AR-1232-2

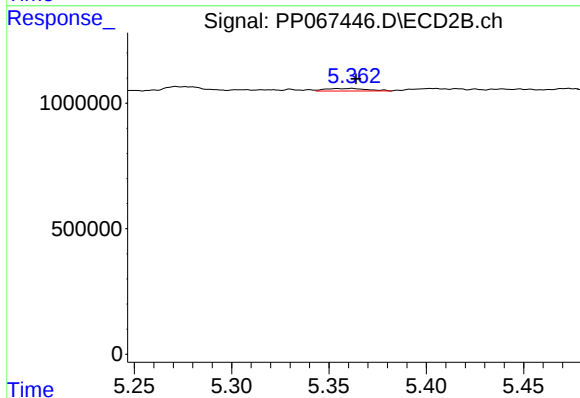
R.T.: 5.202 min
Delta R.T.: 0.019 min
Response: 172976
Conc: 5.22 ng/ml



#13 AR-1232-3

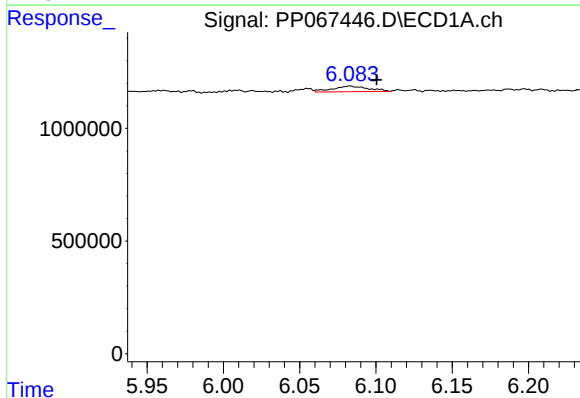
R.T.: 5.875 min
Delta R.T.: -0.064 min
Response: 412704
Conc: 13.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



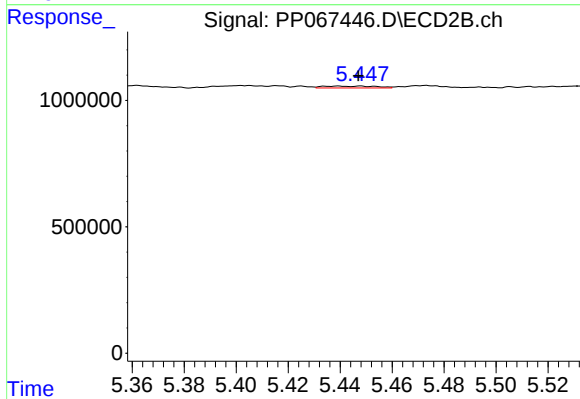
#13 AR-1232-3

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 152055
Conc: 8.46 ng/ml



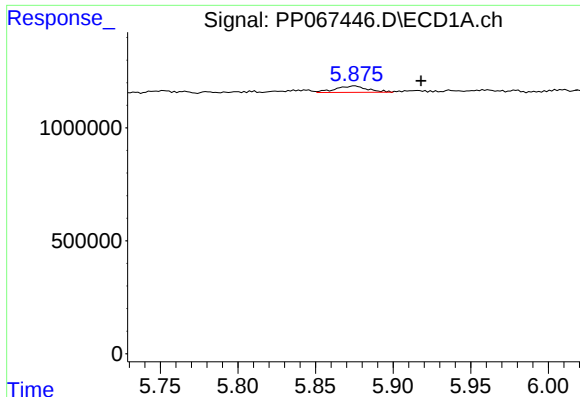
#14 AR-1232-4

R.T.: 6.083 min
Delta R.T.: -0.017 min
Response: 402748
Conc: 24.96 ng/ml



#14 AR-1232-4

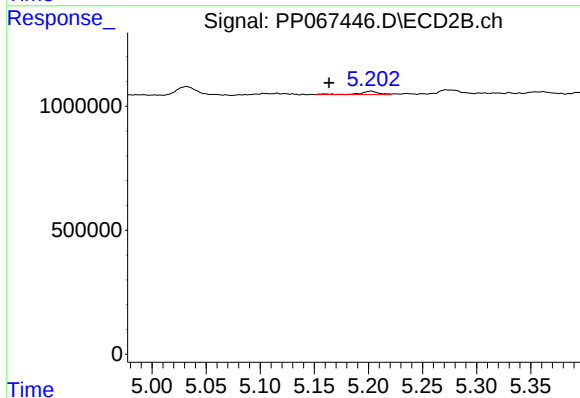
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 103977
Conc: 5.95 ng/ml



#16 AR-1242-1

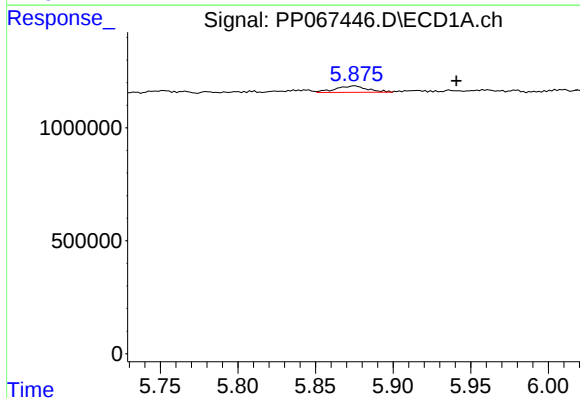
R.T.: 5.875 min
Delta R.T.: -0.043 min
Response: 412704
Conc: 11.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



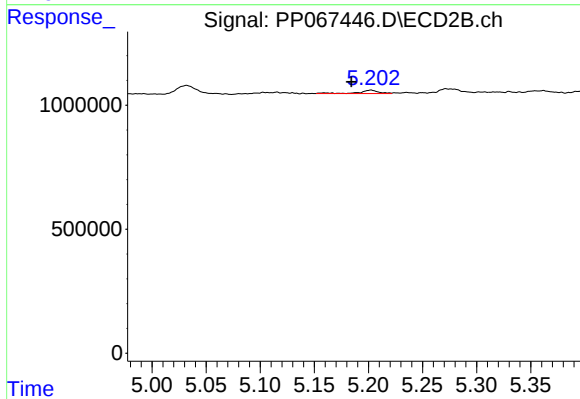
#16 AR-1242-1

R.T.: 5.202 min
Delta R.T.: 0.038 min
Response: 172976
Conc: 4.51 ng/ml



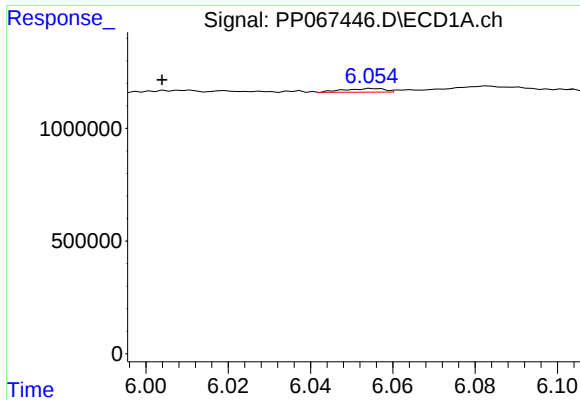
#17 AR-1242-2

R.T.: 5.875 min
Delta R.T.: -0.066 min
Response: 412704
Conc: 7.89 ng/ml



#17 AR-1242-2

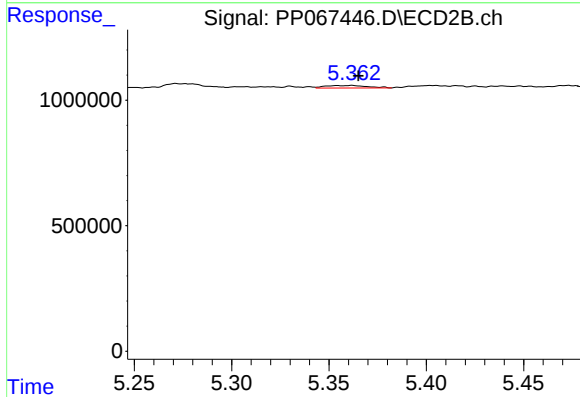
R.T.: 5.202 min
Delta R.T.: 0.018 min
Response: 172976
Conc: 3.30 ng/ml



#18 AR-1242-3

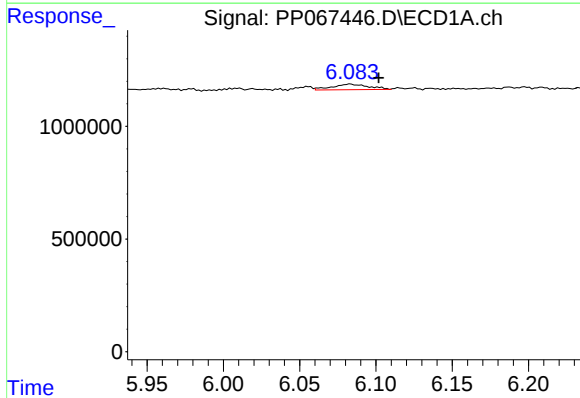
R.T.: 6.056 min
Delta R.T.: 0.052 min
Response: 109789
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



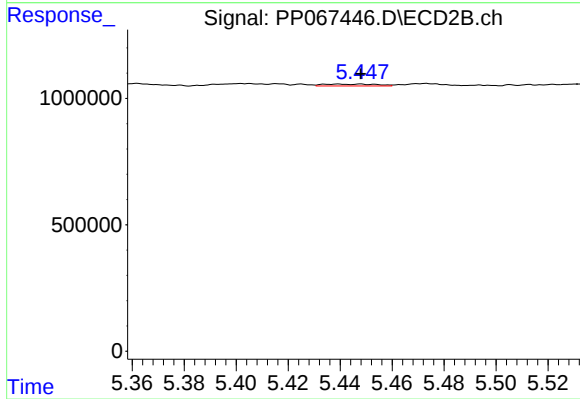
#18 AR-1242-3

R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 152055
Conc: 5.12 ng/ml



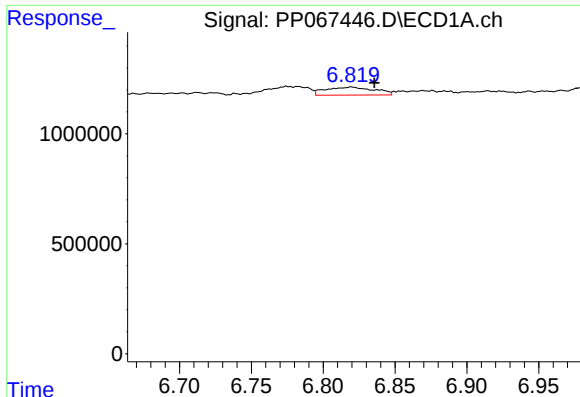
#19 AR-1242-4

R.T.: 6.083 min
Delta R.T.: -0.019 min
Response: 402748
Conc: 14.68 ng/ml



#19 AR-1242-4

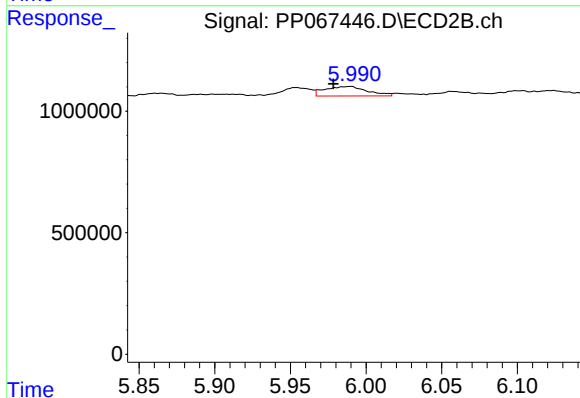
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 103977
Conc: 3.23 ng/ml



#20 AR-1242-5

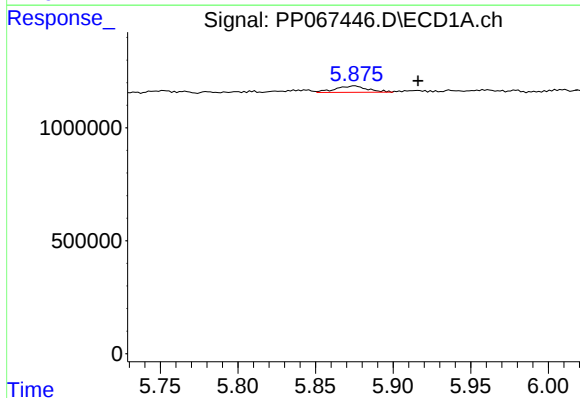
R.T.: 6.820 min
Delta R.T.: -0.016 min
Response: 858961
Conc: 28.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



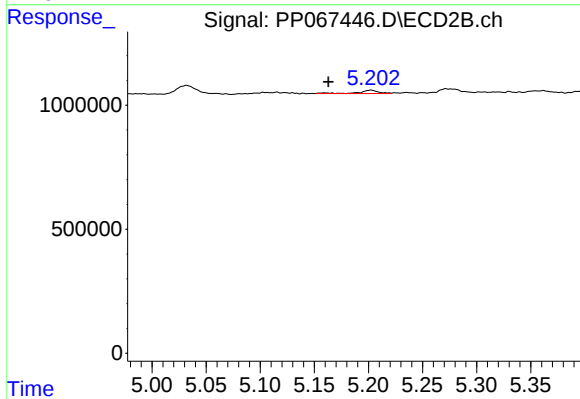
#20 AR-1242-5

R.T.: 5.990 min
Delta R.T.: 0.011 min
Response: 763926
Conc: 20.01 ng/ml



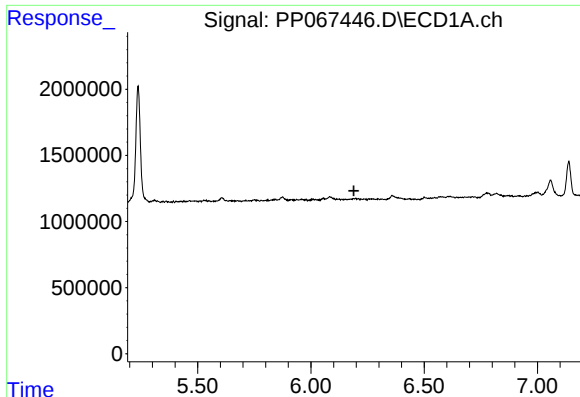
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: -0.041 min
Response: 412704
Conc: 14.62 ng/ml



#21 AR-1248-1

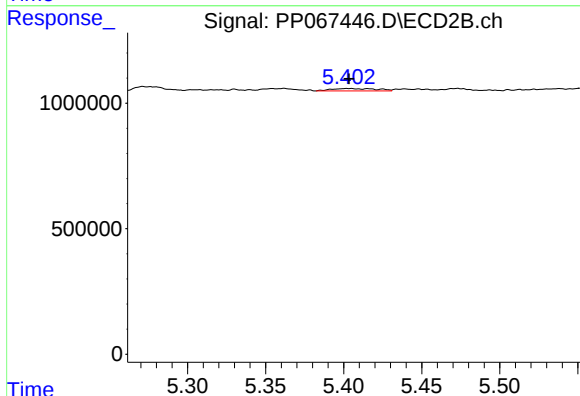
R.T.: 5.202 min
Delta R.T.: 0.039 min
Response: 172976
Conc: 5.65 ng/ml



#22 AR-1248-2

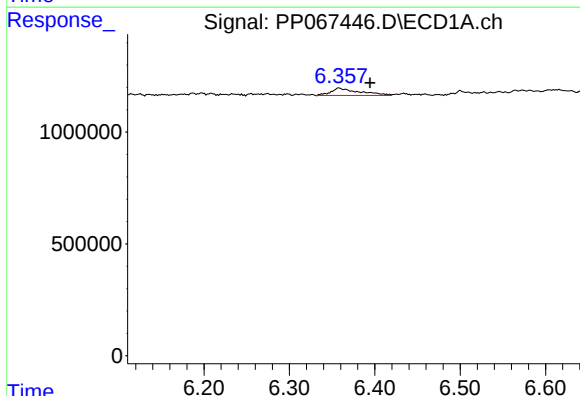
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



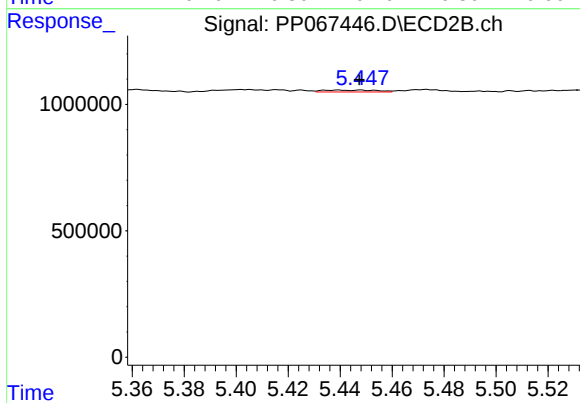
#22 AR-1248-2

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 194040
Conc: 4.28 ng/ml



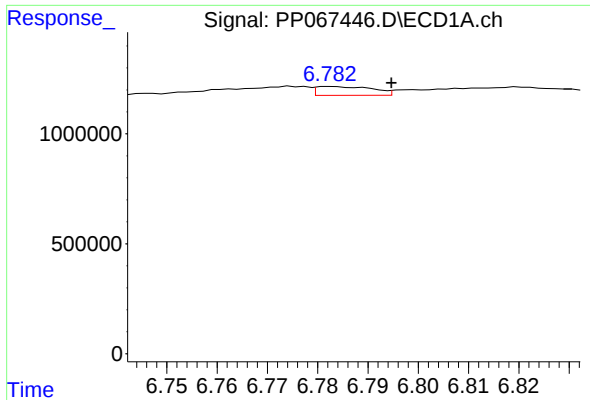
#23 AR-1248-3

R.T.: 6.358 min
Delta R.T.: -0.036 min
Response: 749155
Conc: 15.44 ng/ml



#23 AR-1248-3

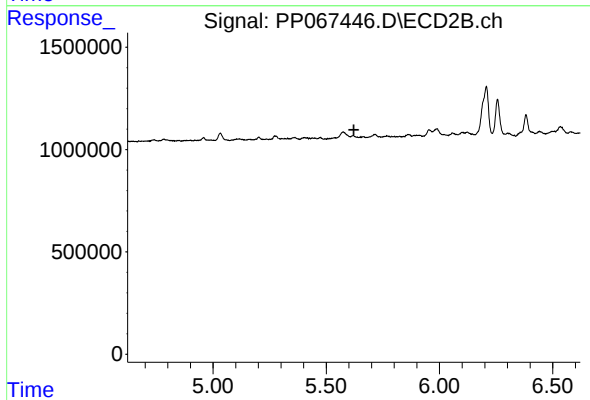
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 103977
Conc: 2.20 ng/ml



#24 AR-1248-4

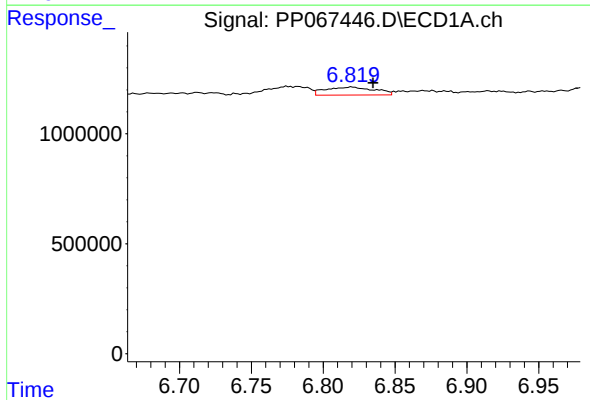
R.T.: 6.783 min
Delta R.T.: -0.012 min
Response: 314591
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



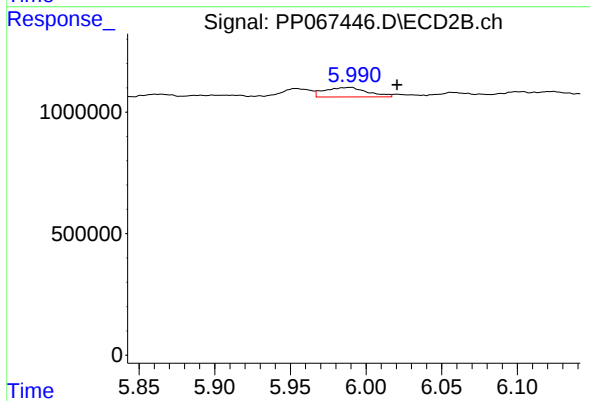
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



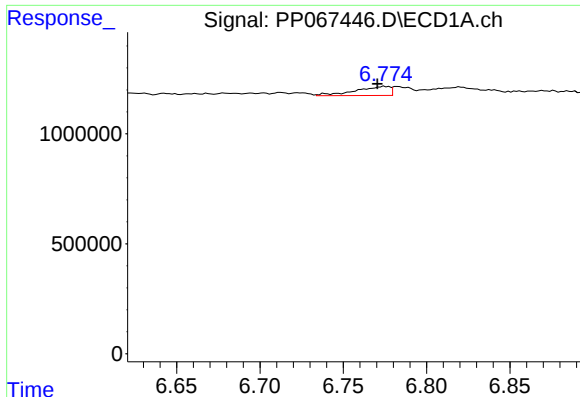
#25 AR-1248-5

R.T.: 6.820 min
Delta R.T.: -0.015 min
Response: 858961
Conc: 15.58 ng/ml



#25 AR-1248-5

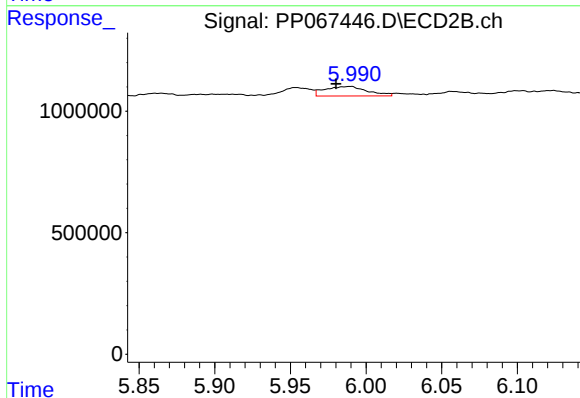
R.T.: 5.990 min
Delta R.T.: -0.031 min
Response: 763926
Conc: 15.67 ng/ml



#26 AR-1254-1

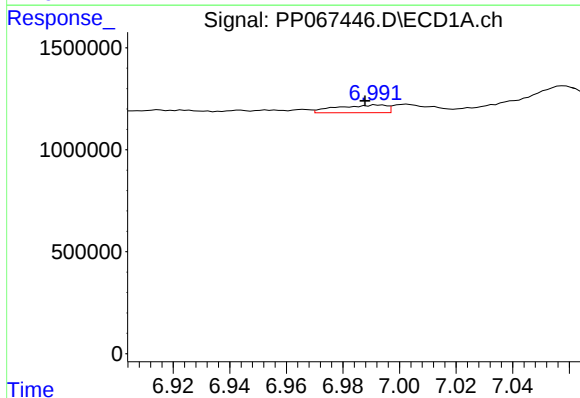
R.T.: 6.775 min
Delta R.T.: 0.005 min
Response: 590601
Conc: 9.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



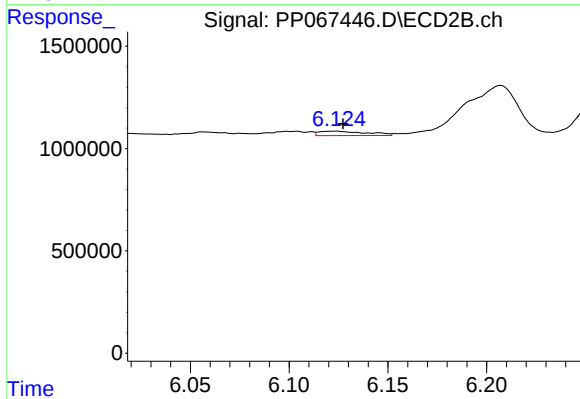
#26 AR-1254-1

R.T.: 5.990 min
Delta R.T.: 0.009 min
Response: 763926
Conc: 9.42 ng/ml



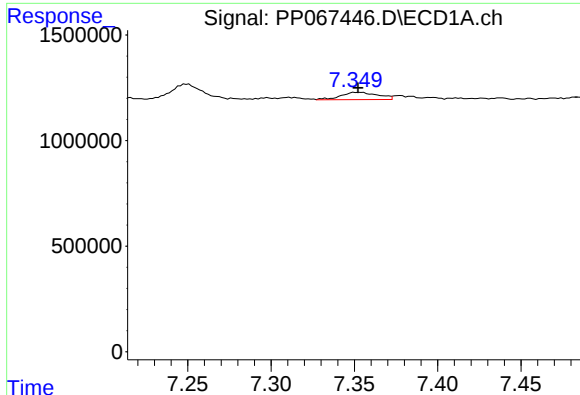
#27 AR-1254-2

R.T.: 6.993 min
Delta R.T.: 0.005 min
Response: 461297
Conc: 5.08 ng/ml



#27 AR-1254-2

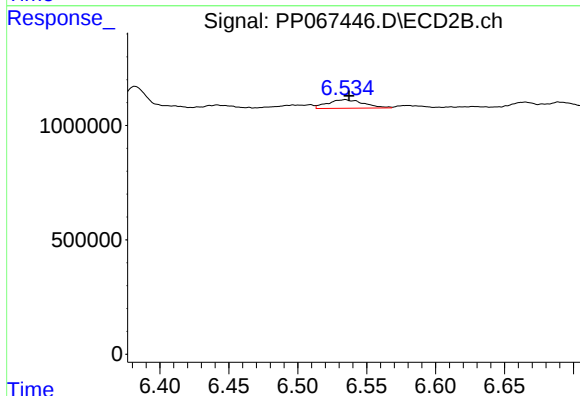
R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 361167
Conc: 4.92 ng/ml



#28 AR-1254-3

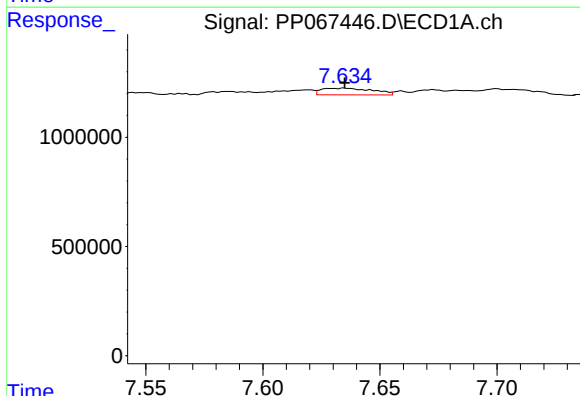
R.T.: 7.353 min
Delta R.T.: 0.001 min
Response: 526761
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



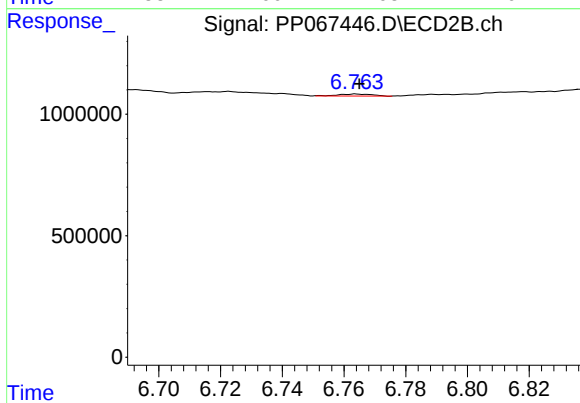
#28 AR-1254-3

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 684932
Conc: 6.01 ng/ml



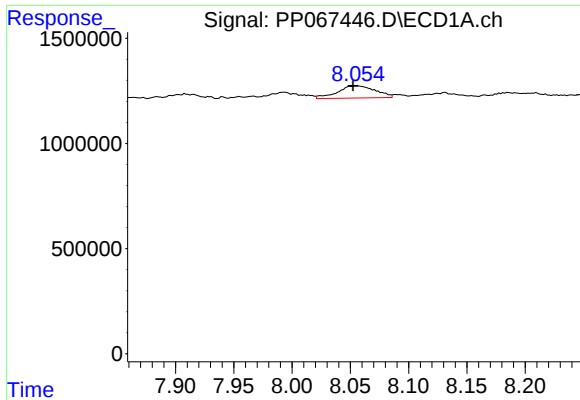
#29 AR-1254-4

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 464896
Conc: 6.98 ng/ml



#29 AR-1254-4

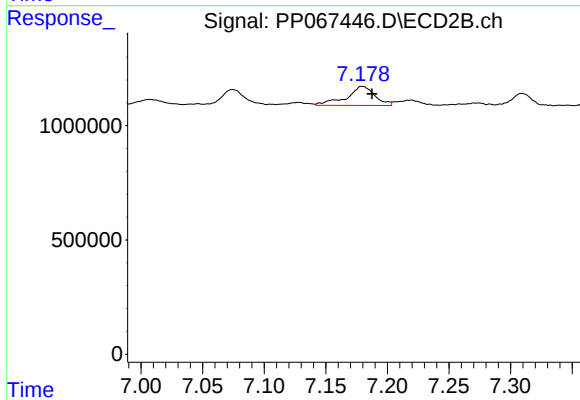
R.T.: 6.764 min
Delta R.T.: -0.001 min
Response: 63627
Conc: 1.02 ng/ml



#30 AR-1254-5

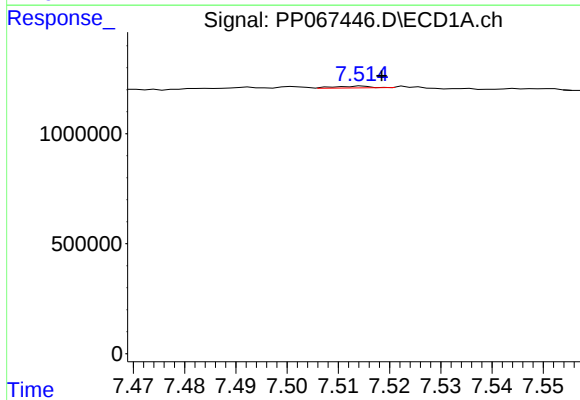
R.T.: 8.056 min
Delta R.T.: 0.003 min
Response: 1315187
Conc: 16.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



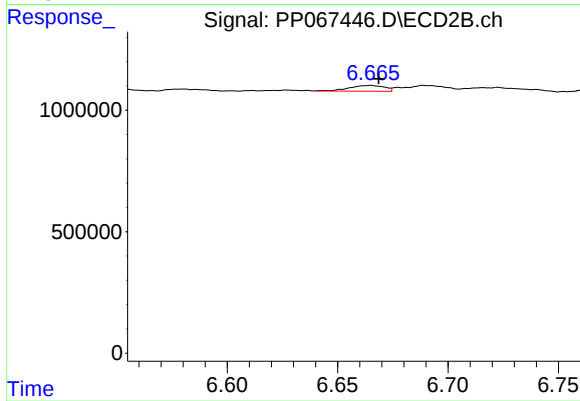
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 1320599
Conc: 12.86 ng/ml



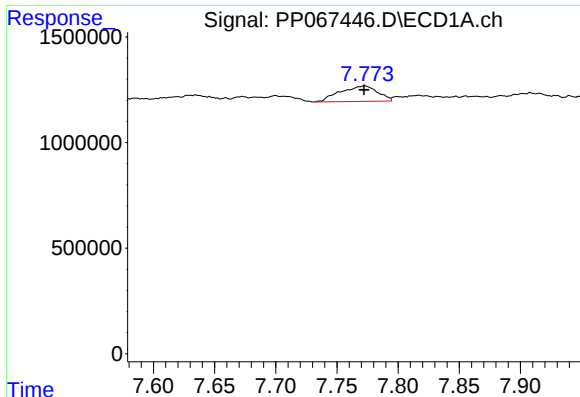
#31 AR-1260-1

R.T.: 7.515 min
Delta R.T.: -0.004 min
Response: 40740
Conc: 0.52 ng/ml



#31 AR-1260-1

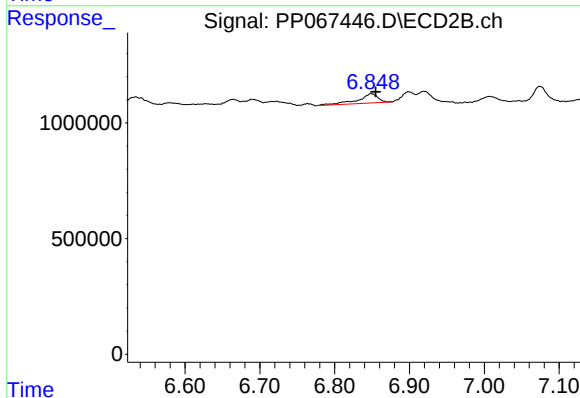
R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 263841
Conc: 3.23 ng/ml



#32 AR-1260-2

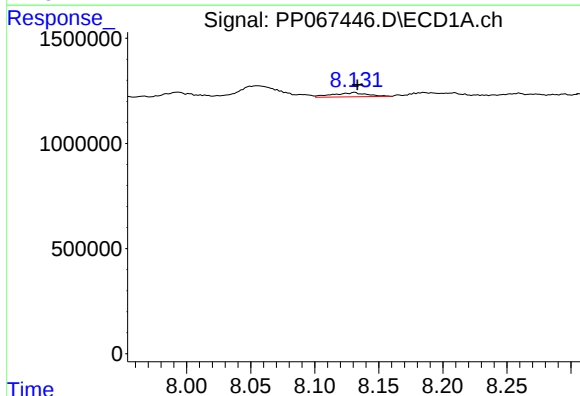
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 1560087
Conc: 17.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



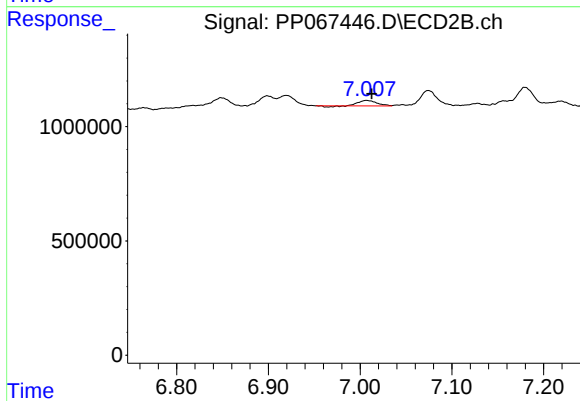
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 781778
Conc: 8.32 ng/ml



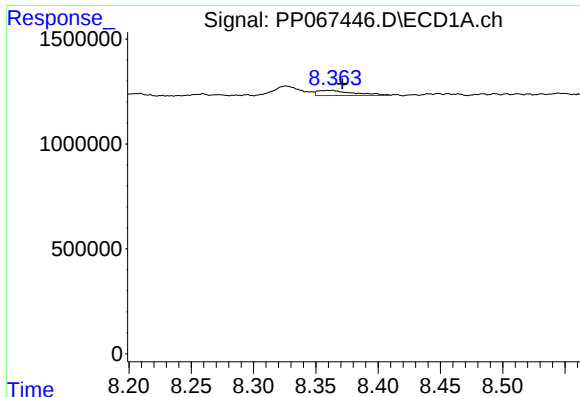
#33 AR-1260-3

R.T.: 8.131 min
Delta R.T.: -0.002 min
Response: 376063
Conc: 5.95 ng/ml



#33 AR-1260-3

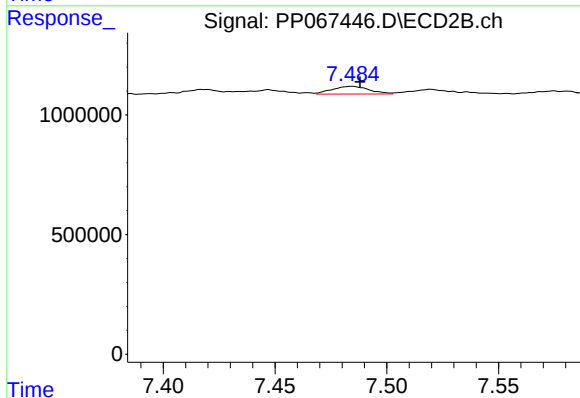
R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 308873
Conc: 3.41 ng/ml



#34 AR-1260-4

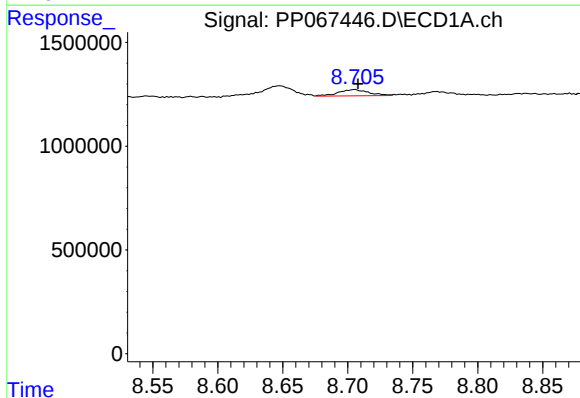
R.T.: 8.363 min
Delta R.T.: -0.008 min
Response: 492536
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



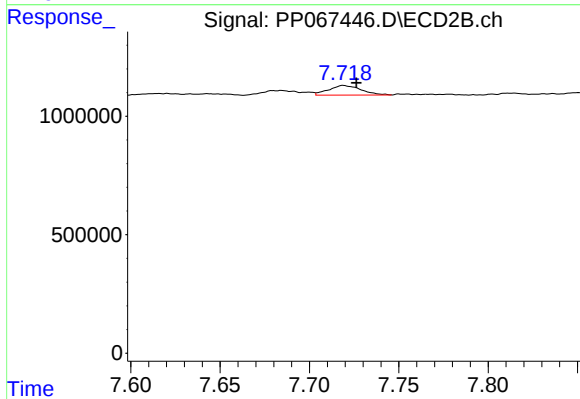
#34 AR-1260-4

R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 370857
Conc: 5.56 ng/ml



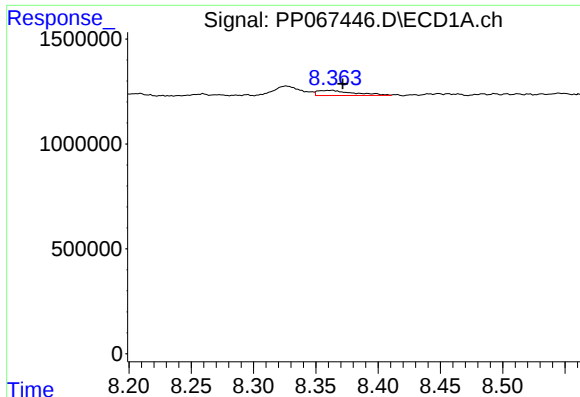
#35 AR-1260-5

R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 493610
Conc: 3.81 ng/ml



#35 AR-1260-5

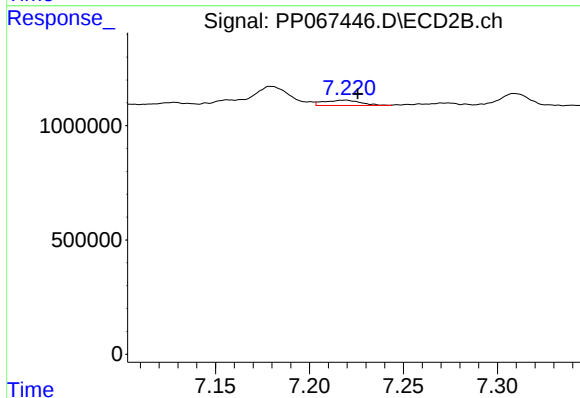
R.T.: 7.719 min
Delta R.T.: -0.007 min
Response: 518297
Conc: 3.56 ng/ml



#36 AR-1262-1

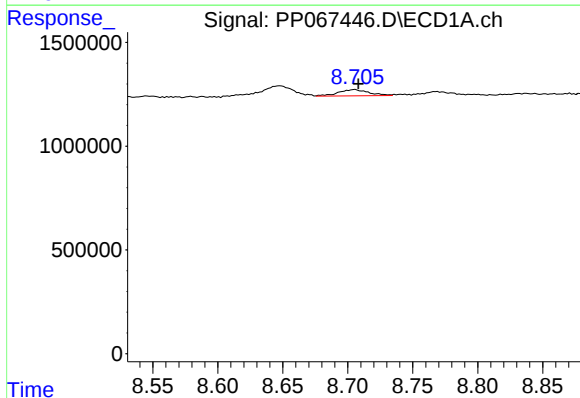
R.T.: 8.363 min
Delta R.T.: -0.009 min
Response: 492536
Conc: 5.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



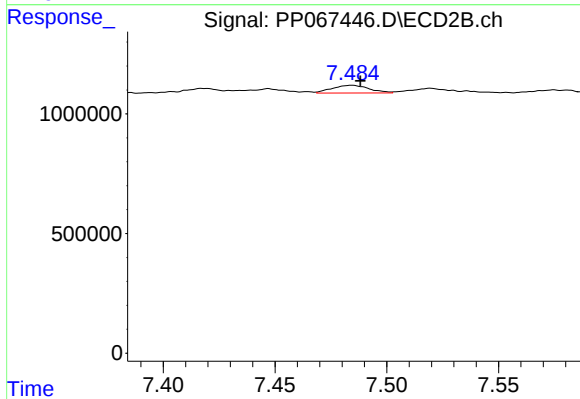
#36 AR-1262-1

R.T.: 7.219 min
Delta R.T.: -0.007 min
Response: 315235
Conc: 3.00 ng/ml



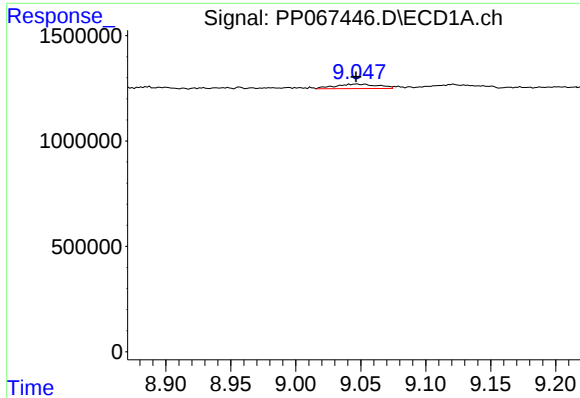
#37 AR-1262-2

R.T.: 8.706 min
Delta R.T.: -0.003 min
Response: 493610
Conc: 3.04 ng/ml



#37 AR-1262-2

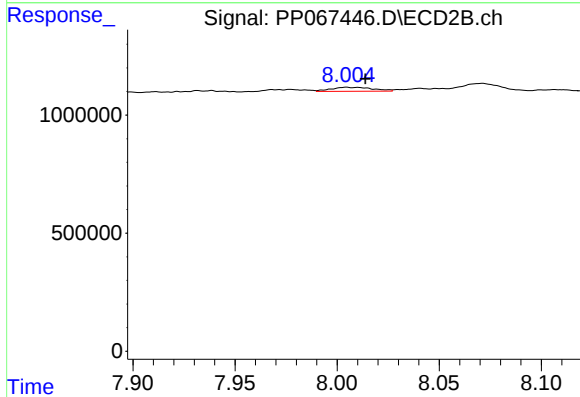
R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 370857
Conc: 3.92 ng/ml



#38 AR-1262-3

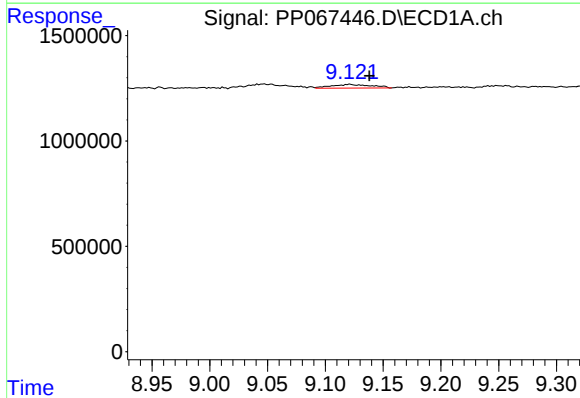
R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 479631
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



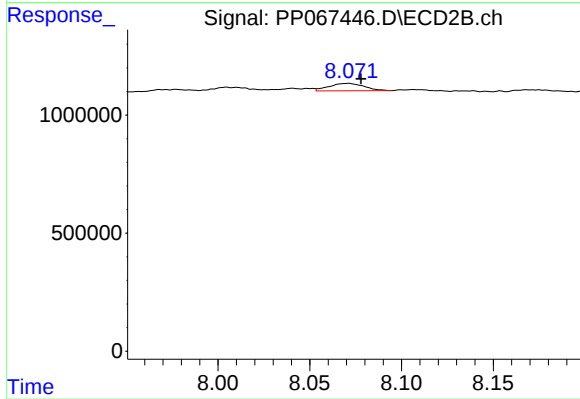
#38 AR-1262-3

R.T.: 8.005 min
Delta R.T.: -0.009 min
Response: 239207
Conc: 3.26 ng/ml



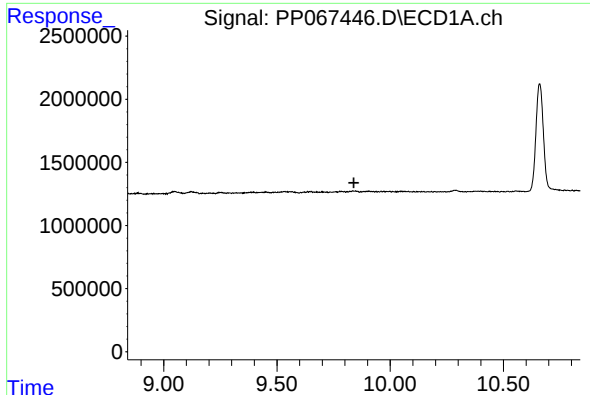
#39 AR-1262-4

R.T.: 9.121 min
Delta R.T.: -0.016 min
Response: 418499
Conc: 4.52 ng/ml



#39 AR-1262-4

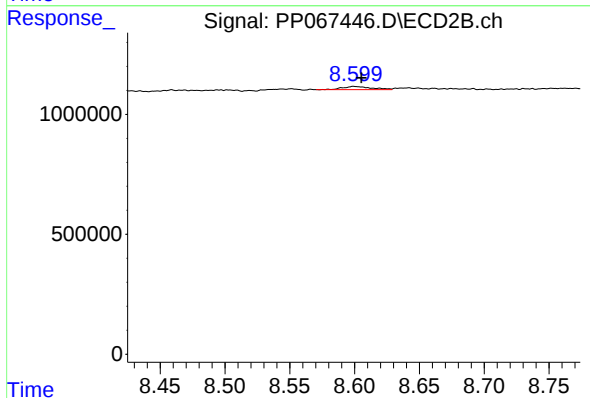
R.T.: 8.071 min
Delta R.T.: -0.007 min
Response: 412626
Conc: 3.13 ng/ml



#40 AR-1262-5

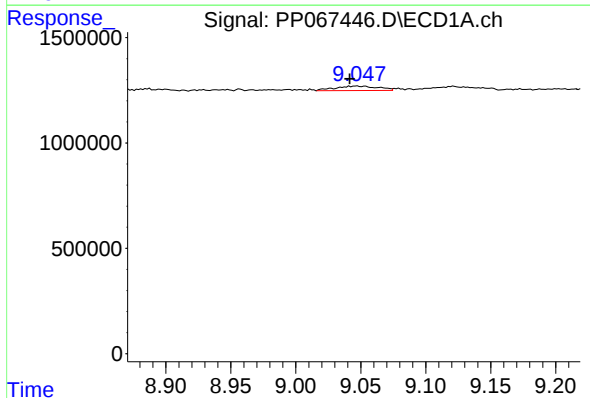
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



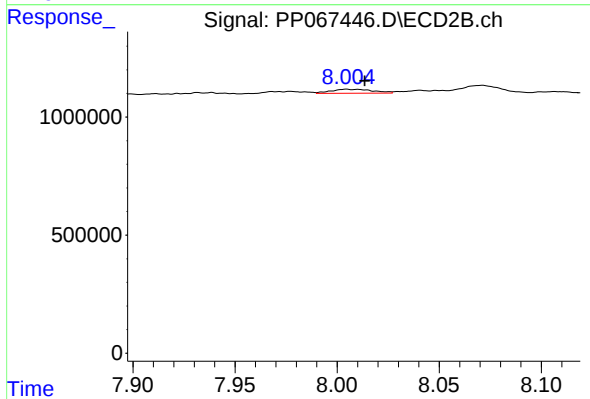
#40 AR-1262-5

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 209264
Conc: 3.44 ng/ml



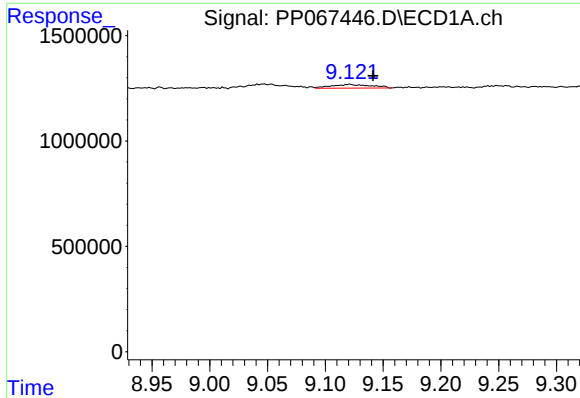
#41 AR-1268-1

R.T.: 9.047 min
Delta R.T.: 0.005 min
Response: 479631
Conc: 2.49 ng/ml



#41 AR-1268-1

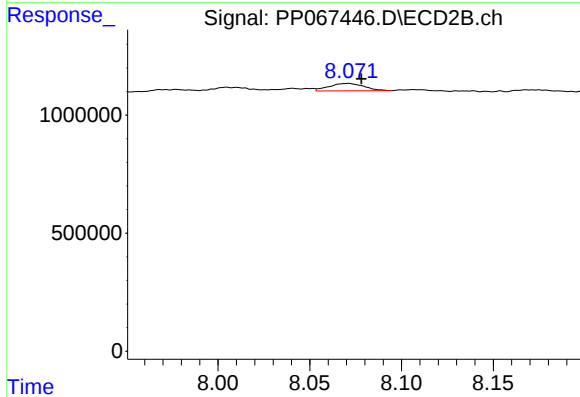
R.T.: 8.005 min
Delta R.T.: -0.009 min
Response: 239207
Conc: 1.19 ng/ml



#42 AR-1268-2

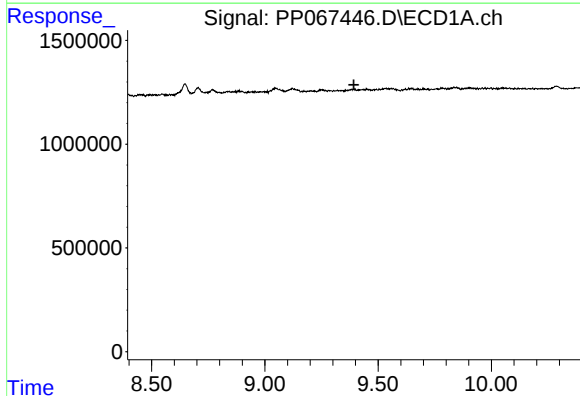
R.T.: 9.121 min
Delta R.T.: -0.020 min
Response: 418499
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



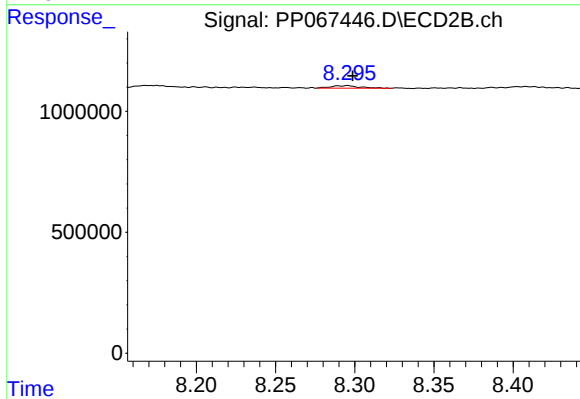
#42 AR-1268-2

R.T.: 8.071 min
Delta R.T.: -0.007 min
Response: 412626
Conc: 2.31 ng/ml



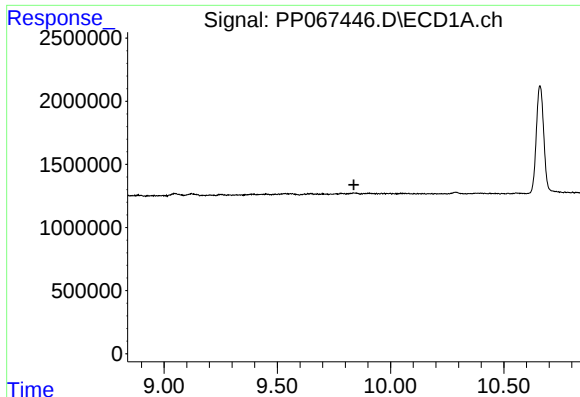
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

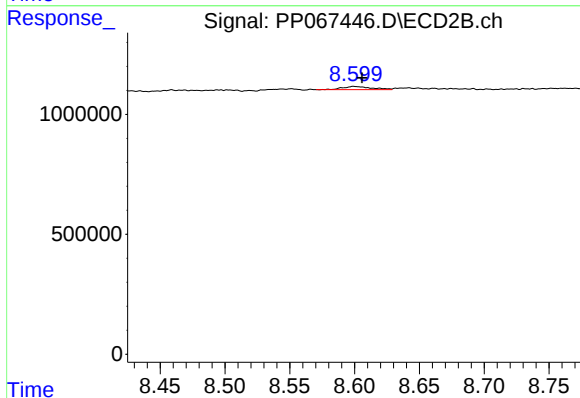
R.T.: 8.296 min
Delta R.T.: -0.003 min
Response: 130441
Conc: 0.82 ng/ml



#44 AR-1268-4

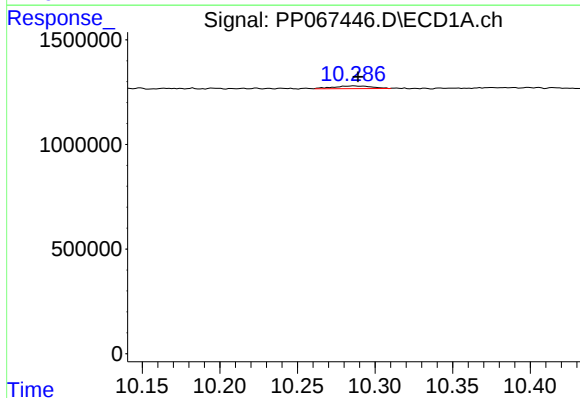
R.T.: 0.000 min
Exp R.T.: 9.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



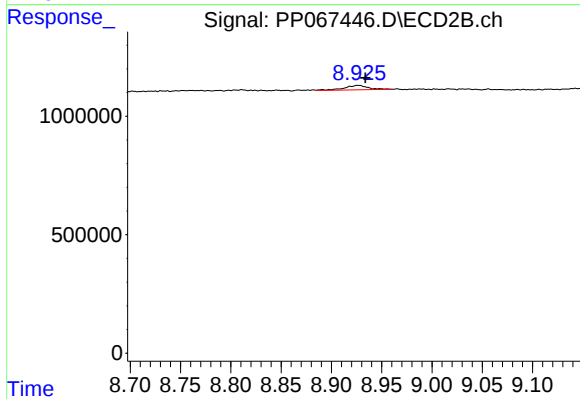
#44 AR-1268-4

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 209264
Conc: 3.24 ng/ml



#45 AR-1268-5

R.T.: 10.287 min
Delta R.T.: -0.002 min
Response: 214761
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: -0.007 min
Response: 308298
Conc: 0.70 ng/ml