

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 19:37
 Operator : YP\AJ
 Sample : P4328-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 02:35:43 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...	4.755	4.052	18257595	18734920	13.584	12.539
2)	SA Decachlor...	10.668	9.219	22685437	21179046	15.627	15.369
Target Compounds							
3)	L1 AR-1016-1	5.918	5.161	1006738	902049	21.115	17.489
4)	L1 AR-1016-2	5.942	5.182	1400008	1305054	20.219	18.354
5)	L1 AR-1016-3	6.005	5.362	956184	976391	21.405	24.534
6)	L1 AR-1016-4	6.104	5.402	708954	791643	19.729	22.927
7)	L1 AR-1016-5	6.398	5.621	990023	1127006	26.866	26.264
8)	L2 AR-1221-1	4.958	4.264	408005	126547	24.372	6.619 #
9)	L2 AR-1221-2	5.062	4.363	677182	439009	53.451	29.923 #
10)	L2 AR-1221-3	5.121	4.437	294414	438791	7.607	10.119 #
11)	L3 AR-1232-1	5.121	4.437	294414	438791	9.182	12.198 #
12)	L3 AR-1232-2	5.653	5.182	501649	1305054	28.183	39.395 #
13)	L3 AR-1232-3	5.942	5.362	1400008	976391	44.286	54.347
14)	L3 AR-1232-4	6.104	5.445	708954	829361	43.934	47.423
15)	L3 AR-1232-5	6.191	5.621	558831	1127006	41.307	60.023 #
16)	L4 AR-1242-1	5.918	5.161	1006738	902049	28.309	23.524
17)	L4 AR-1242-2	5.942	5.182	1400008	1305054	26.759	24.921
18)	L4 AR-1242-3	6.005	5.362	956184	976391	28.056	32.852
19)	L4 AR-1242-4	6.104	5.445	708954	829361	25.850	25.774
20)	L4 AR-1242-5	6.837	5.975	1304744	1325799	43.840	34.727
21)	L5 AR-1248-1	5.918	5.161	1006738	902049	35.656	29.454
22)	L5 AR-1248-2	6.191	5.402	558831	791643	12.588	17.449 #
23)	L5 AR-1248-3	6.398	5.445	990023	829361	20.403	17.521
24)	L5 AR-1248-4	6.796	5.621	1233893	1127006	22.740	20.752
25)	L5 AR-1248-5	6.837	6.018	1304744	1153501	23.661	23.667
26)	L6 AR-1254-1	6.770	5.975	1004743	1325799	16.127	16.356
27)	L6 AR-1254-2	6.997	6.125	1198084	385740	13.204	5.259 #
28)	L6 AR-1254-3	7.356	6.536	1025547	745408	10.934	6.538 #
29)	L6 AR-1254-4	7.642	6.763	2487736	425964	37.329	6.825 #
30)	L6 AR-1254-5	8.054	7.191	707786	693416	8.611	6.754
31)	L7 AR-1260-1	7.522	6.688	117683	644851	1.494	7.883 #
32)	L7 AR-1260-2	7.770	6.840	1086653	1050499	11.922	11.182
33)	L7 AR-1260-3	8.144	7.005	130452	267753	2.065	2.955 #
34)	L7 AR-1260-4	8.398	7.483	1502667	194258	19.901	2.913 #
35)	L7 AR-1260-5	8.652f	7.727	5561906	400993	42.957	2.754 #
36)	L8 AR-1262-1	8.398	7.191	1502667	693416	15.760	6.593 #
37)	L8 AR-1262-2	8.652f	7.483	5561906	194258	34.280	2.052 #
38)	L8 AR-1262-3	0.000	8.041	0	96823	N.D.	1.320 #
39)	L8 AR-1262-4	9.130	8.074	88014	181905	0.952	1.380 #
41)	L9 AR-1268-1	0.000	8.041	0	96823	N.D.	0.481 #
42)	L9 AR-1268-2	9.130	8.074	88014	181905	0.516	1.017 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 19:37
Operator : YP\AJ
Sample : P4328-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:35:43 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	9.396	8.301	234851	65233	1.560	0.411 #
45)	L9 AR-1268-5	10.344f	8.933	511388	92438	1.184	0.209 #

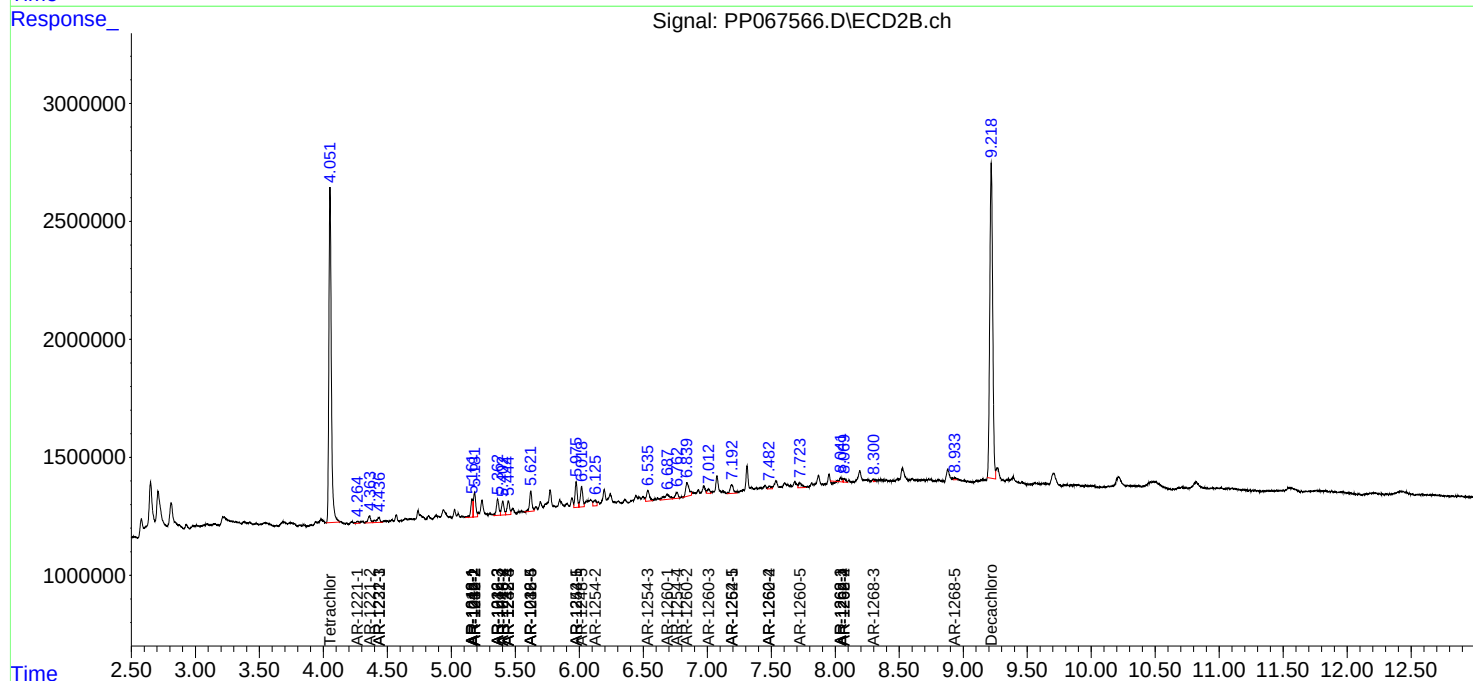
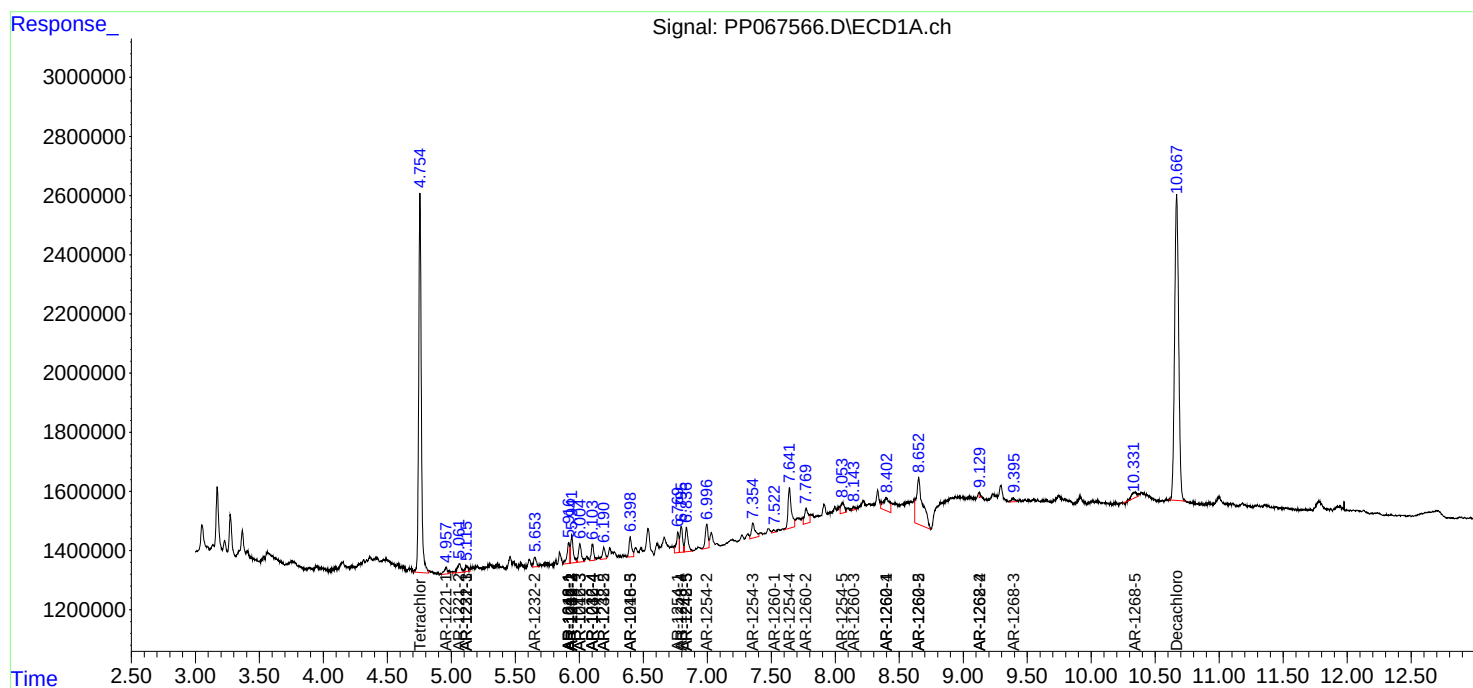
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

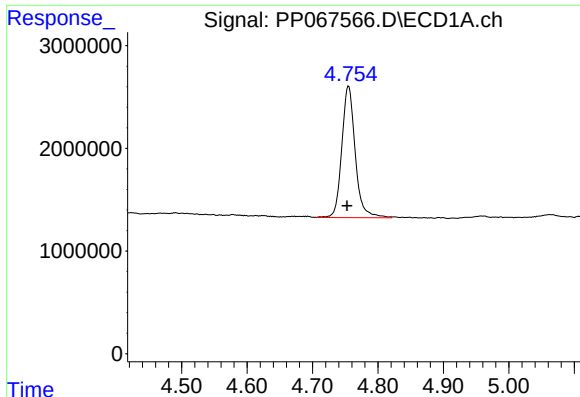
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 19:37
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:35:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
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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

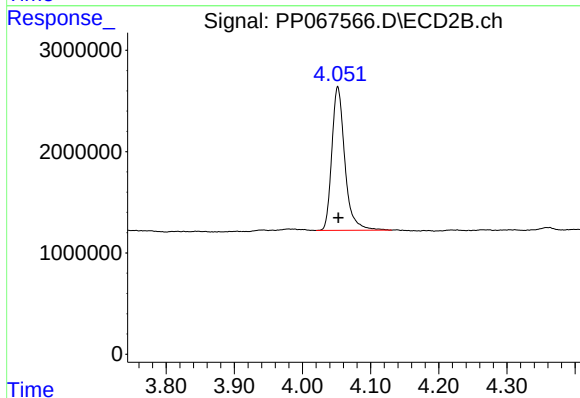




#1 Tetrachloro-m-xylene

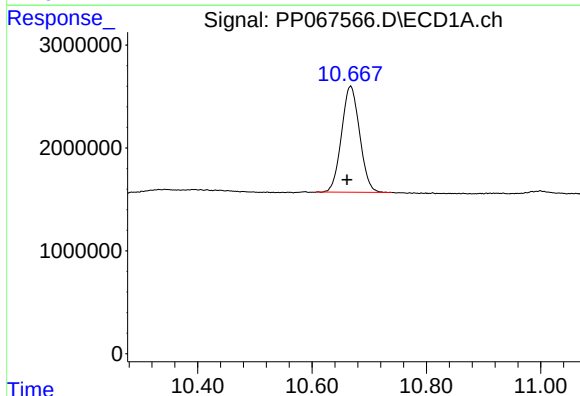
R.T.: 4.755 min
Delta R.T.: 0.002 min
Response: 18257595
Conc: 13.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



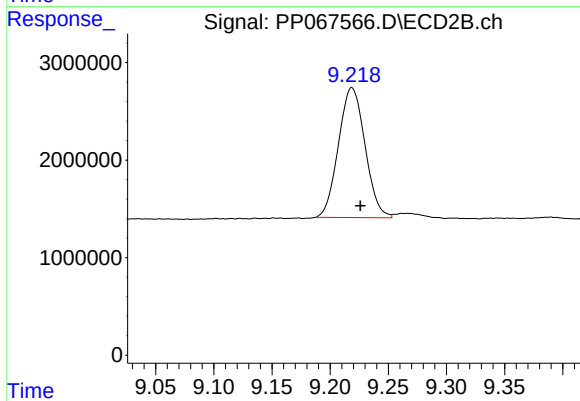
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 18734920
Conc: 12.54 ng/ml



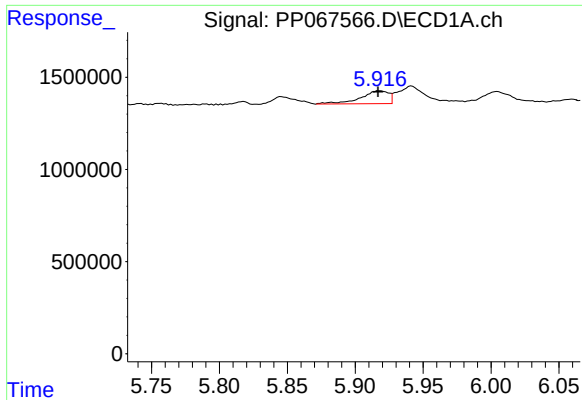
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: 0.006 min
Response: 22685437
Conc: 15.63 ng/ml



#2 Decachlorobiphenyl

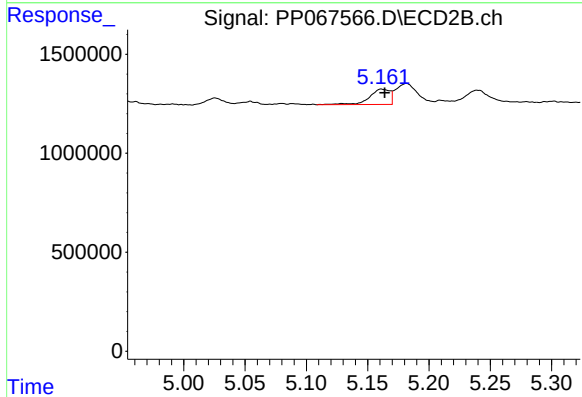
R.T.: 9.219 min
Delta R.T.: -0.007 min
Response: 21179046
Conc: 15.37 ng/ml



#3 AR-1016-1

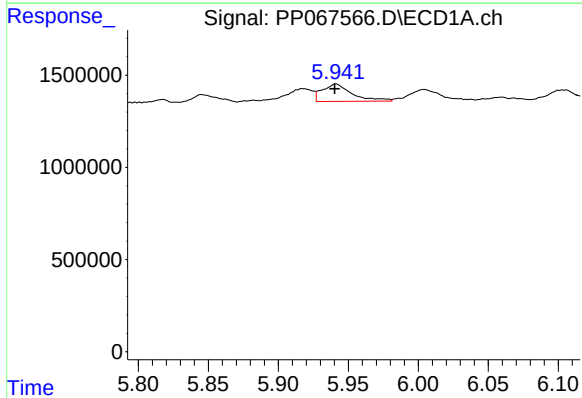
R.T.: 5.918 min
Delta R.T.: 0.001 min
Response: 1006738
Conc: 21.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



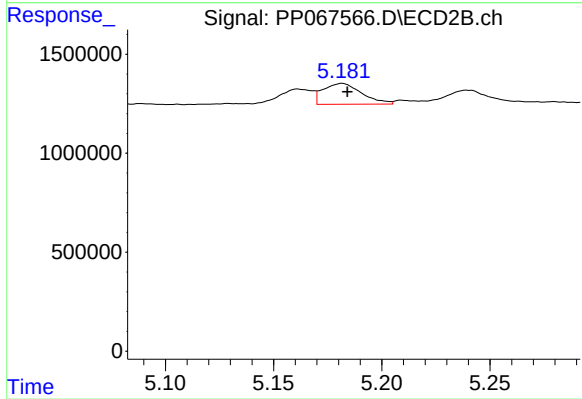
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 902049
Conc: 17.49 ng/ml



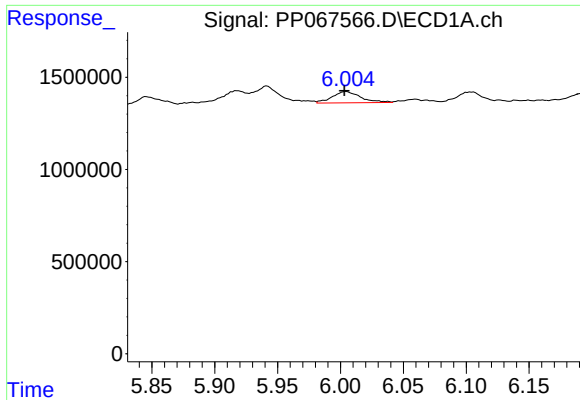
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 1400008
Conc: 20.22 ng/ml



#4 AR-1016-2

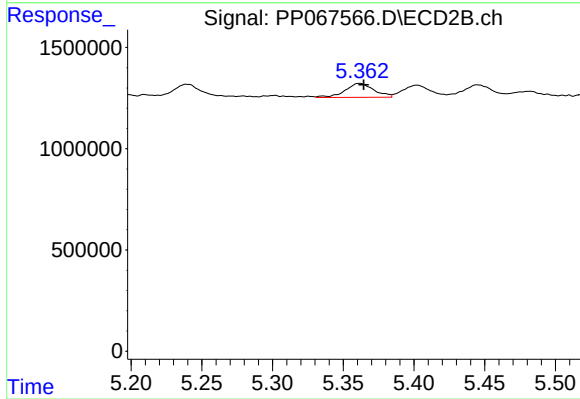
R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 1305054
Conc: 18.35 ng/ml



#5 AR-1016-3

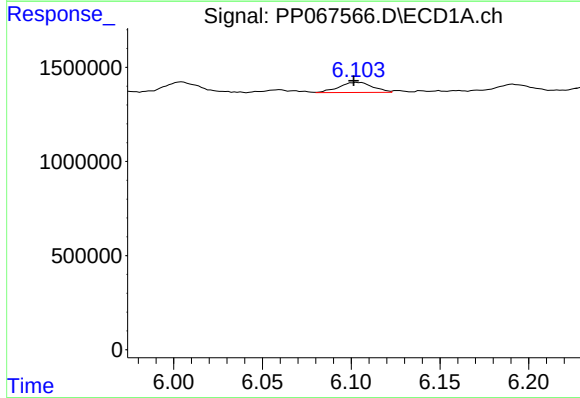
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 956184
Conc: 21.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



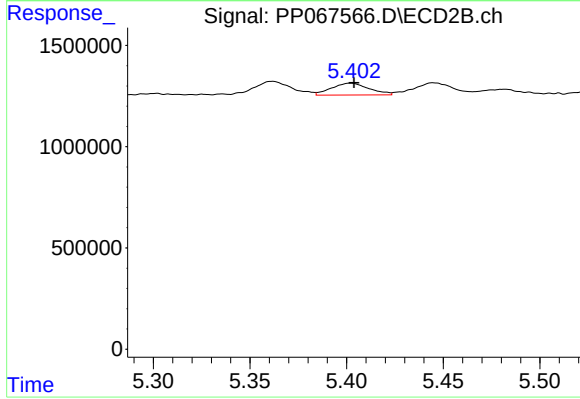
#5 AR-1016-3

R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 976391
Conc: 24.53 ng/ml



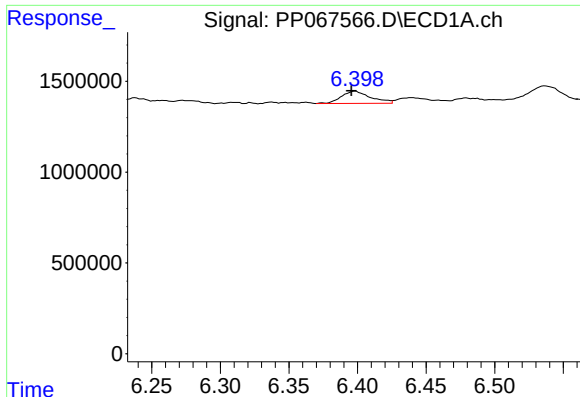
#6 AR-1016-4

R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 708954
Conc: 19.73 ng/ml



#6 AR-1016-4

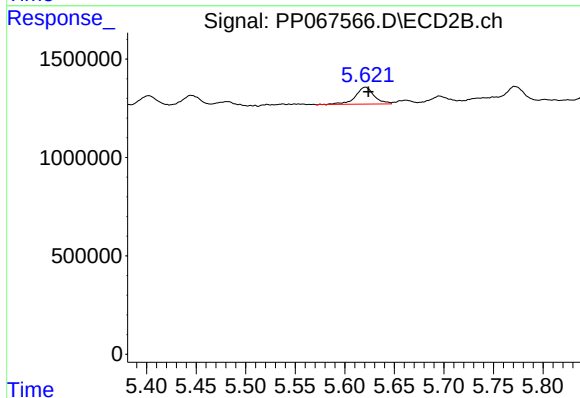
R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 791643
Conc: 22.93 ng/ml



#7 AR-1016-5

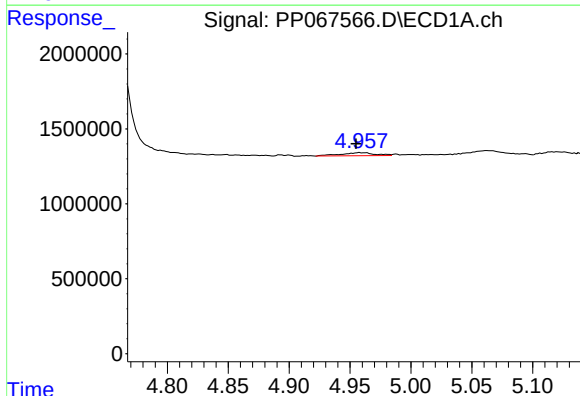
R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 990023
Conc: 26.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



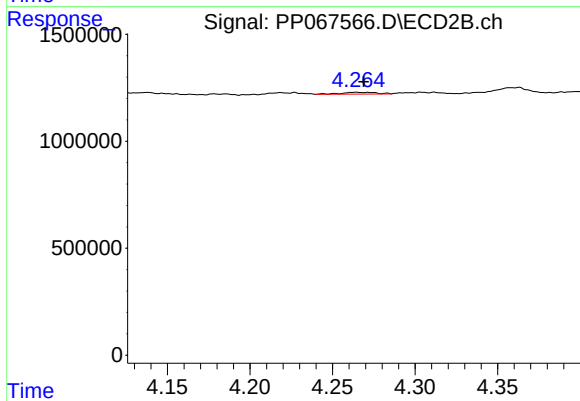
#7 AR-1016-5

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 1127006
Conc: 26.26 ng/ml



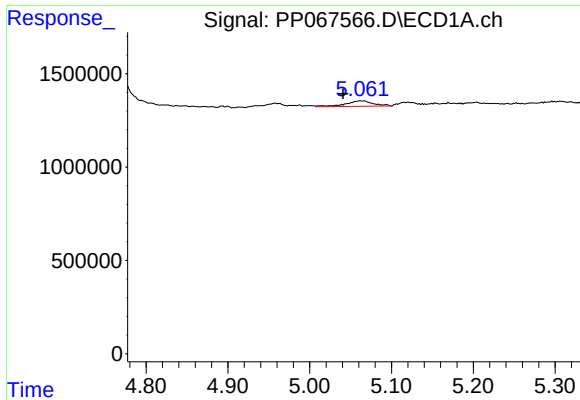
#8 AR-1221-1

R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 408005
Conc: 24.37 ng/ml



#8 AR-1221-1

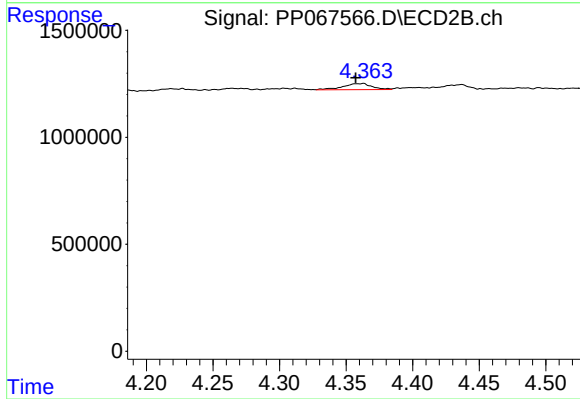
R.T.: 4.264 min
Delta R.T.: -0.005 min
Response: 126547
Conc: 6.62 ng/ml



#9 AR-1221-2

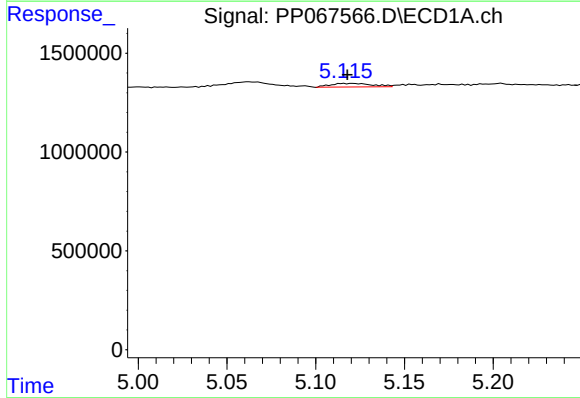
R.T.: 5.062 min
Delta R.T.: 0.022 min
Response: 677182
Conc: 53.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



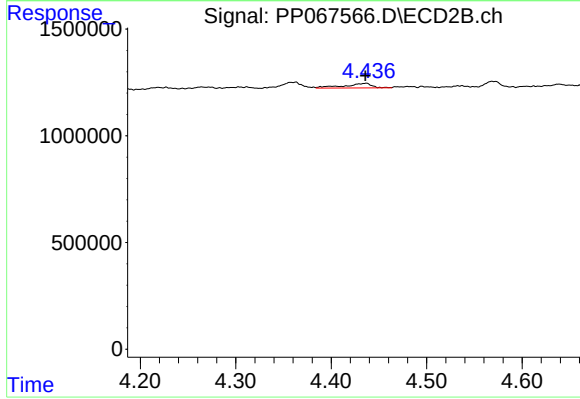
#9 AR-1221-2

R.T.: 4.363 min
Delta R.T.: 0.005 min
Response: 439009
Conc: 29.92 ng/ml



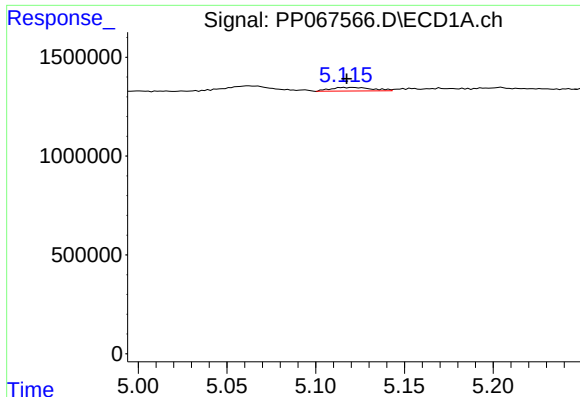
#10 AR-1221-3

R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 294414
Conc: 7.61 ng/ml



#10 AR-1221-3

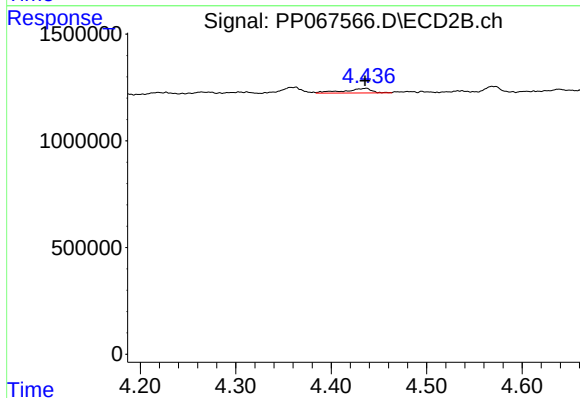
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 438791
Conc: 10.12 ng/ml



#11 AR-1232-1

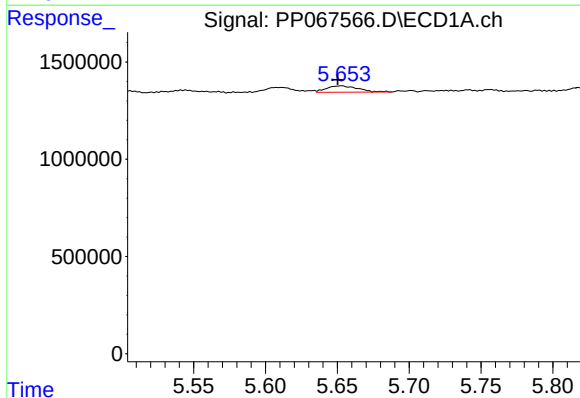
R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 294414
Conc: 9.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



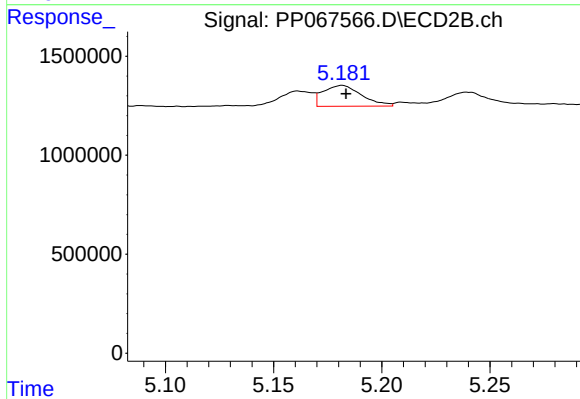
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: 0.001 min
Response: 438791
Conc: 12.20 ng/ml



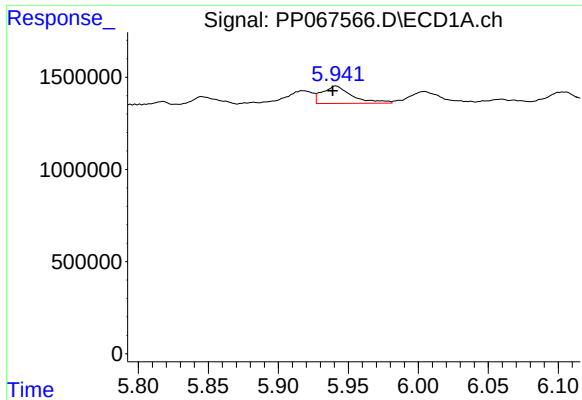
#12 AR-1232-2

R.T.: 5.653 min
Delta R.T.: 0.003 min
Response: 501649
Conc: 28.18 ng/ml



#12 AR-1232-2

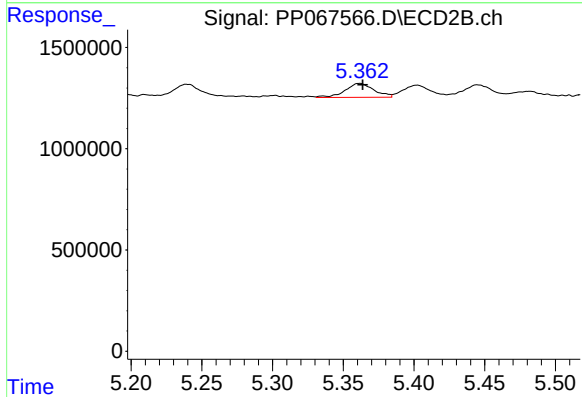
R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 1305054
Conc: 39.39 ng/ml



#13 AR-1232-3

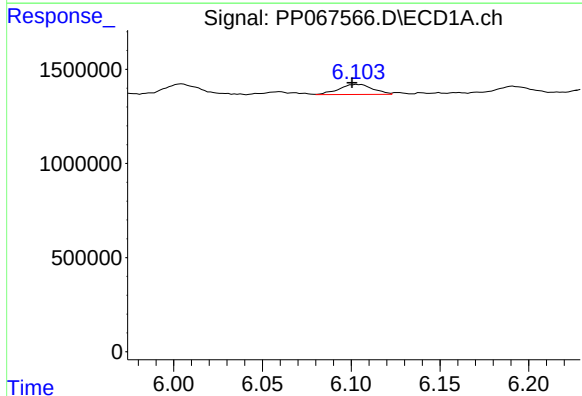
R.T.: 5.942 min
Delta R.T.: 0.003 min
Response: 1400008
Conc: 44.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



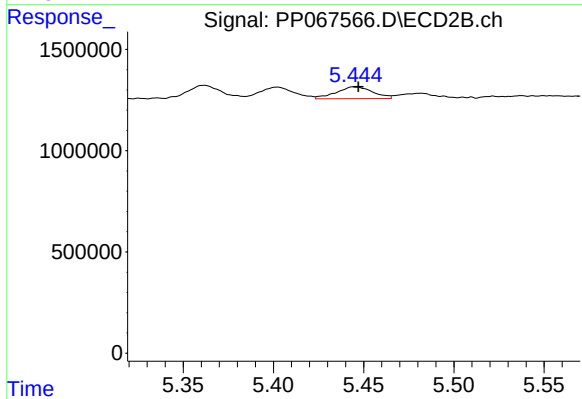
#13 AR-1232-3

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 976391
Conc: 54.35 ng/ml



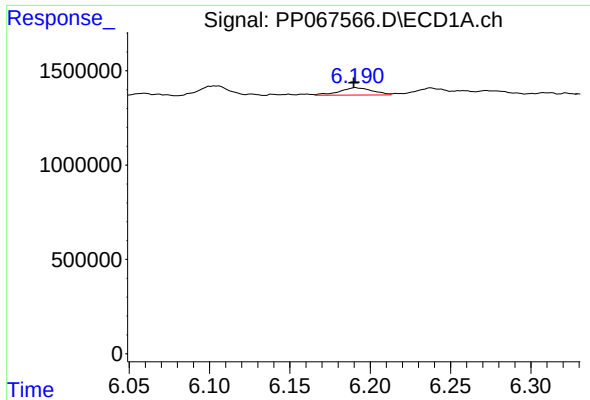
#14 AR-1232-4

R.T.: 6.104 min
Delta R.T.: 0.004 min
Response: 708954
Conc: 43.93 ng/ml



#14 AR-1232-4

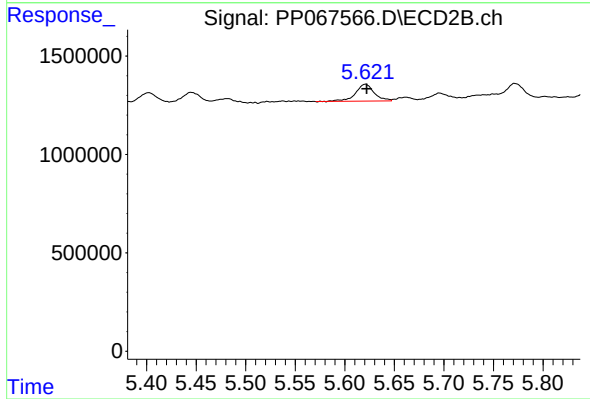
R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 829361
Conc: 47.42 ng/ml



#15 AR-1232-5

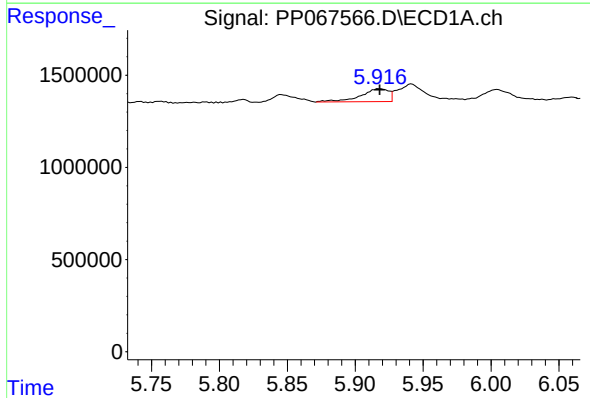
R.T.: 6.191 min
Delta R.T.: 0.001 min
Response: 558831
Conc: 41.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



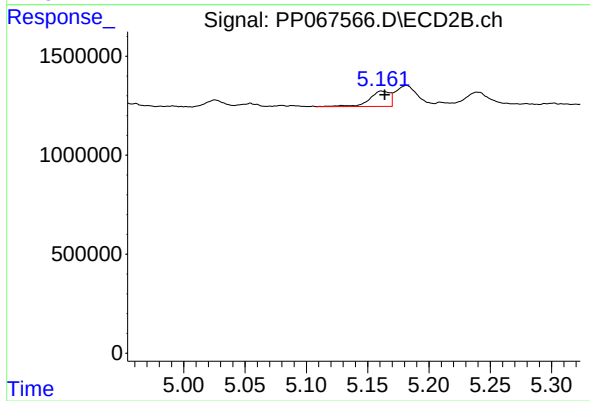
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 1127006
Conc: 60.02 ng/ml



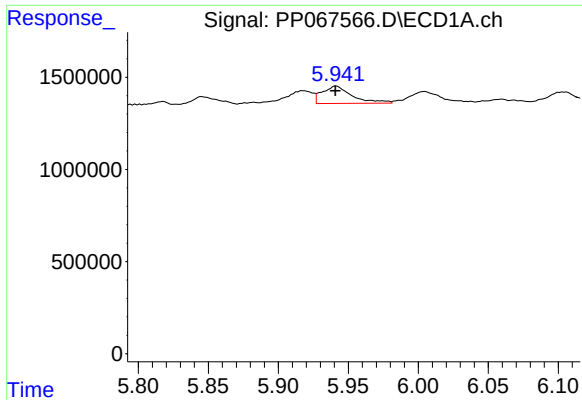
#16 AR-1242-1

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 1006738
Conc: 28.31 ng/ml



#16 AR-1242-1

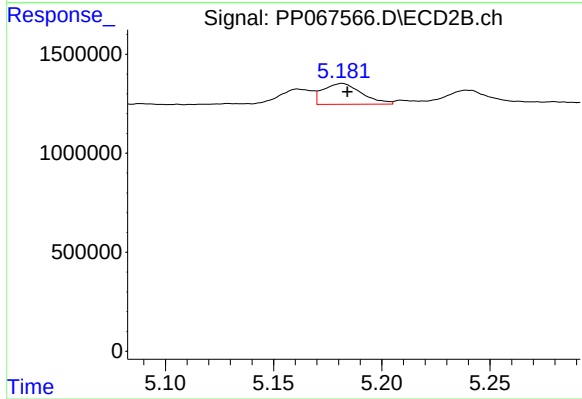
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 902049
Conc: 23.52 ng/ml



#17 AR-1242-2

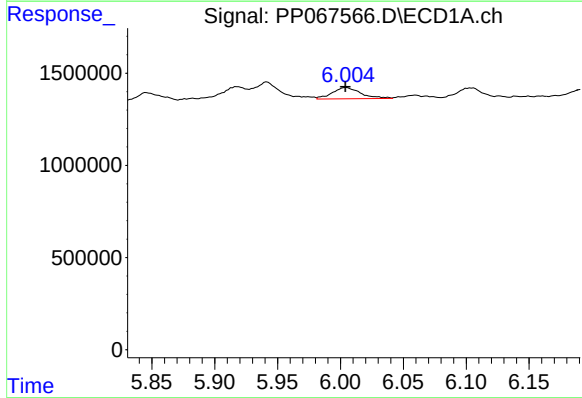
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 1400008
Conc: 26.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



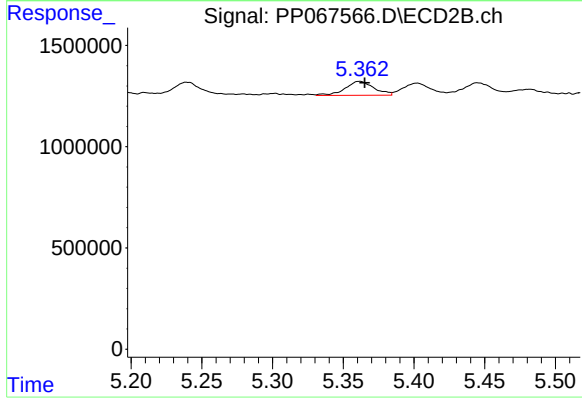
#17 AR-1242-2

R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 1305054
Conc: 24.92 ng/ml



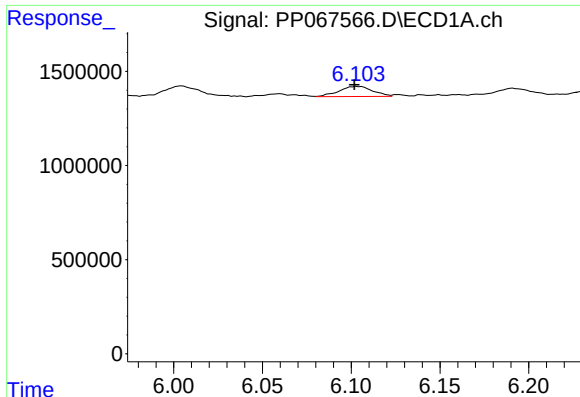
#18 AR-1242-3

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 956184
Conc: 28.06 ng/ml



#18 AR-1242-3

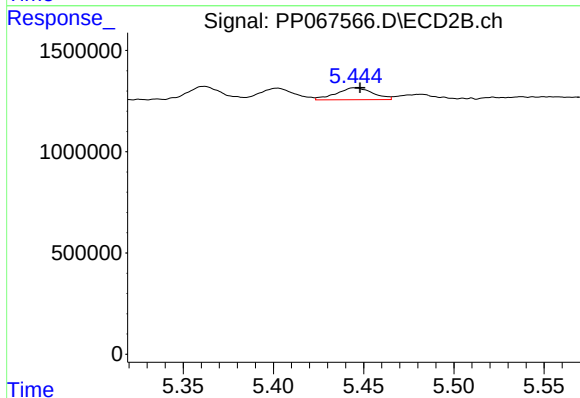
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 976391
Conc: 32.85 ng/ml



#19 AR-1242-4

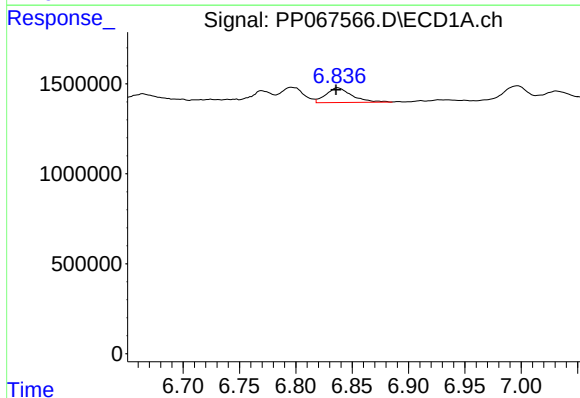
R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 708954
Conc: 25.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



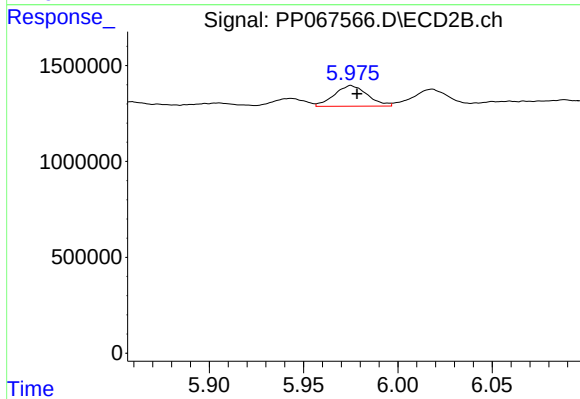
#19 AR-1242-4

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 829361
Conc: 25.77 ng/ml



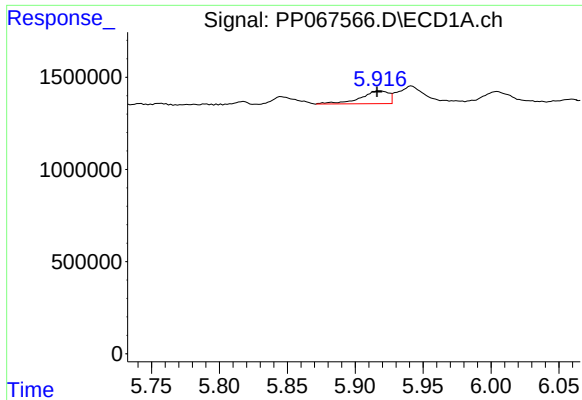
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 1304744
Conc: 43.84 ng/ml



#20 AR-1242-5

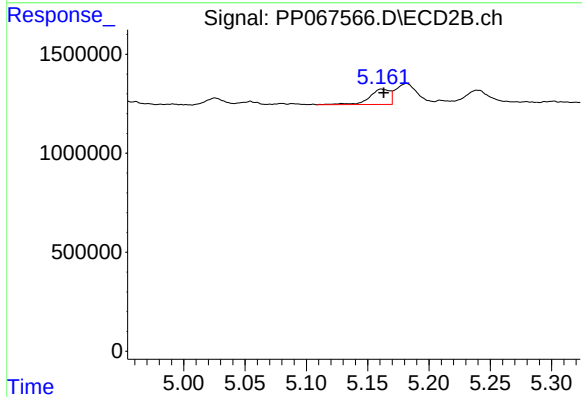
R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 1325799
Conc: 34.73 ng/ml



#21 AR-1248-1

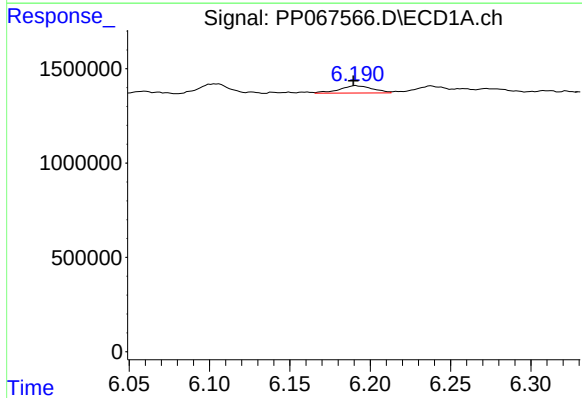
R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 1006738
Conc: 35.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



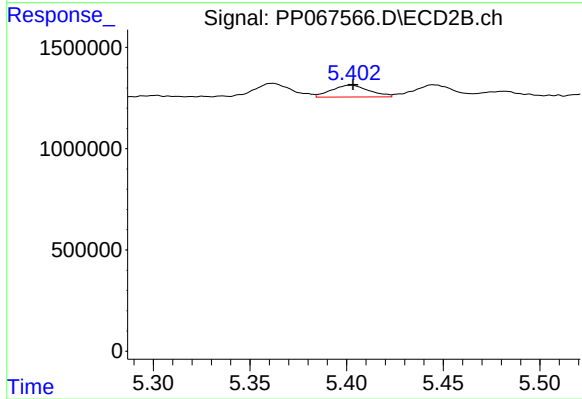
#21 AR-1248-1

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 902049
Conc: 29.45 ng/ml



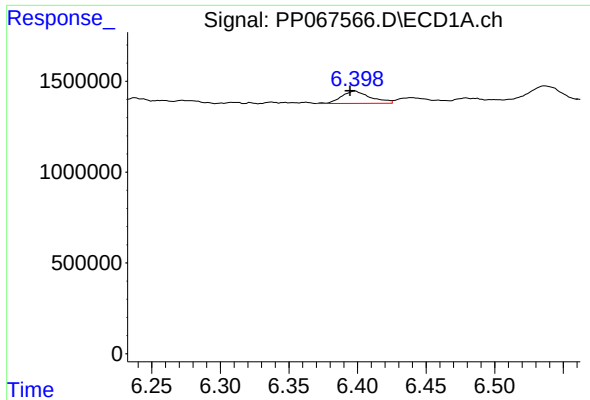
#22 AR-1248-2

R.T.: 6.191 min
Delta R.T.: 0.001 min
Response: 558831
Conc: 12.59 ng/ml



#22 AR-1248-2

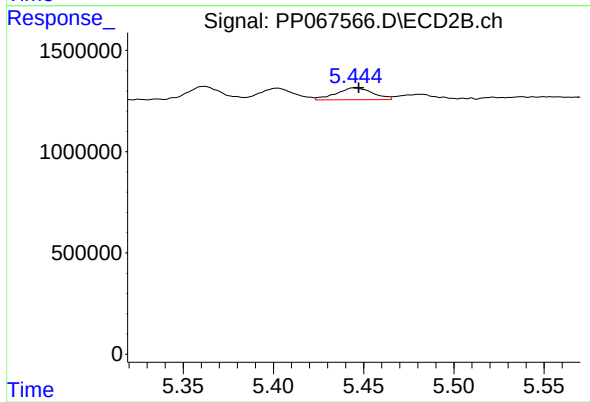
R.T.: 5.402 min
Delta R.T.: -0.001 min
Response: 791643
Conc: 17.45 ng/ml



#23 AR-1248-3

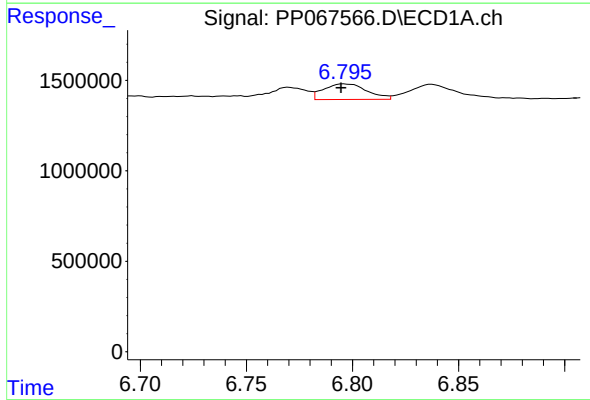
R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 990023
Conc: 20.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



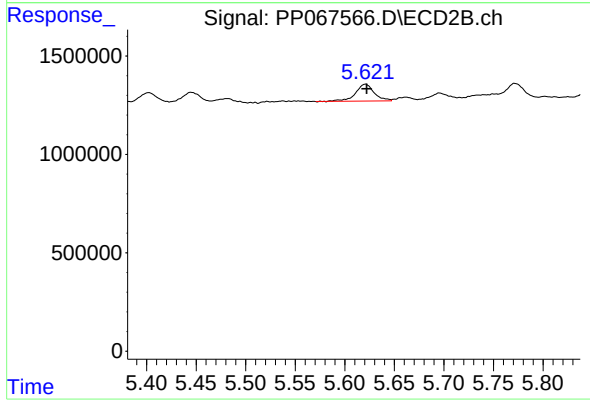
#23 AR-1248-3

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 829361
Conc: 17.52 ng/ml



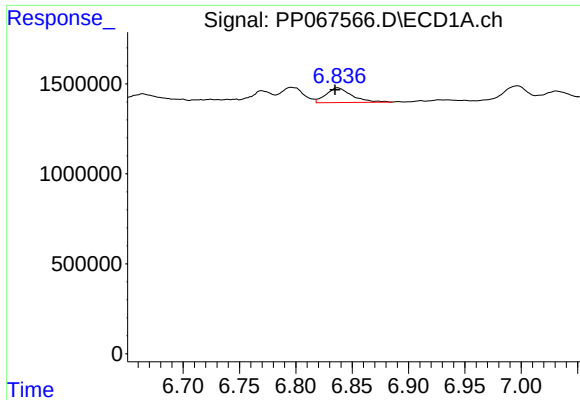
#24 AR-1248-4

R.T.: 6.796 min
Delta R.T.: 0.001 min
Response: 1233893
Conc: 22.74 ng/ml



#24 AR-1248-4

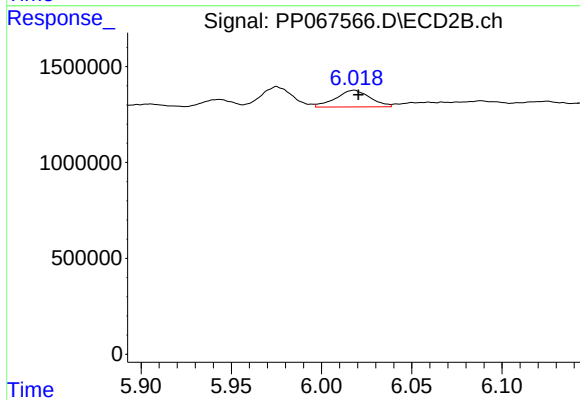
R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 1127006
Conc: 20.75 ng/ml



#25 AR-1248-5

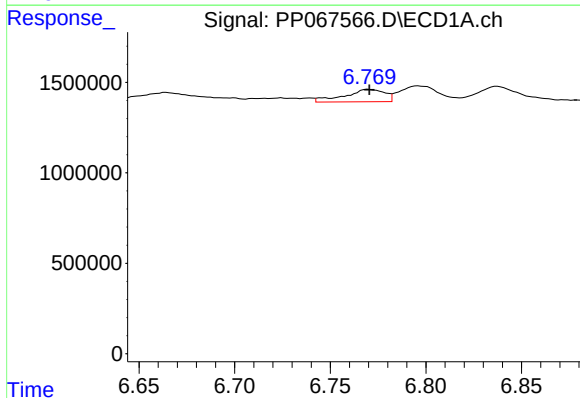
R.T.: 6.837 min
Delta R.T.: 0.003 min
Response: 1304744
Conc: 23.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



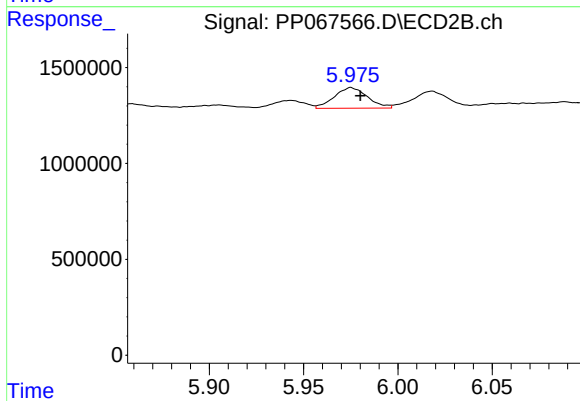
#25 AR-1248-5

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 1153501
Conc: 23.67 ng/ml



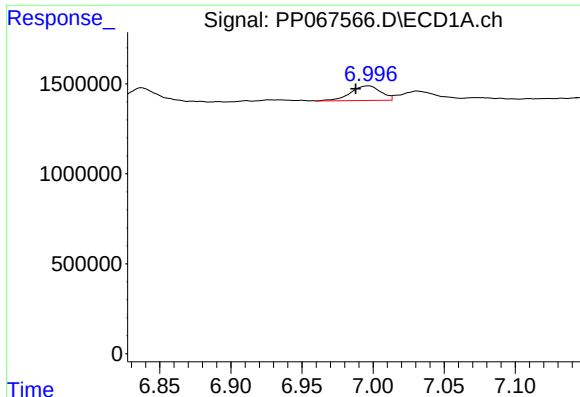
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1004743
Conc: 16.13 ng/ml



#26 AR-1254-1

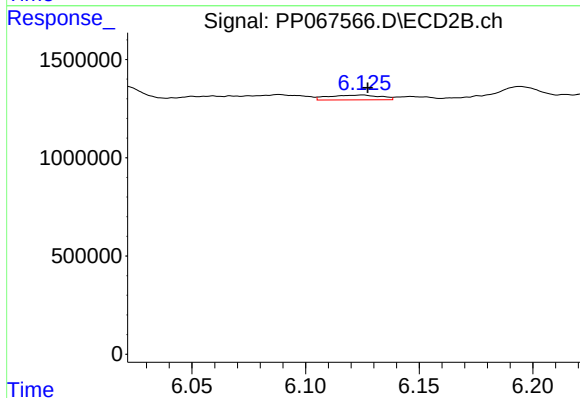
R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 1325799
Conc: 16.36 ng/ml



#27 AR-1254-2

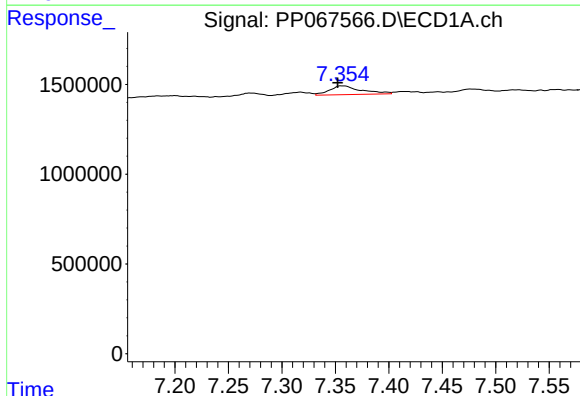
R.T.: 6.997 min
Delta R.T.: 0.009 min
Response: 1198084
Conc: 13.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



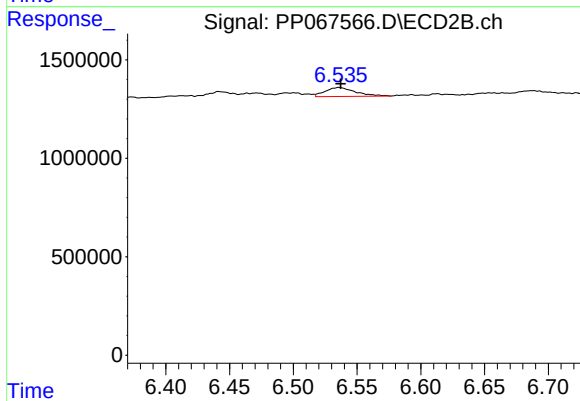
#27 AR-1254-2

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 385740
Conc: 5.26 ng/ml



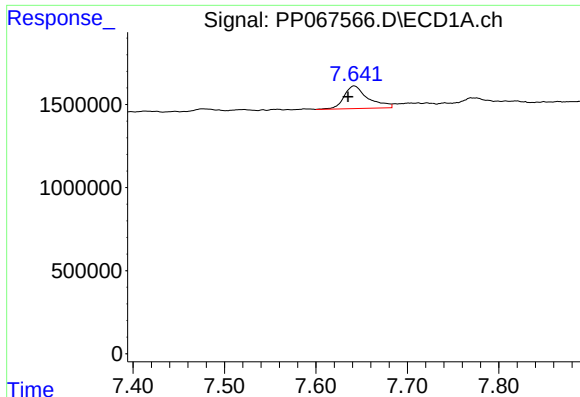
#28 AR-1254-3

R.T.: 7.356 min
Delta R.T.: 0.004 min
Response: 1025547
Conc: 10.93 ng/ml



#28 AR-1254-3

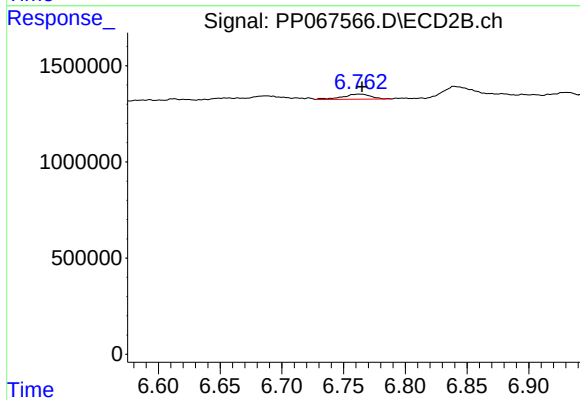
R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 745408
Conc: 6.54 ng/ml



#29 AR-1254-4

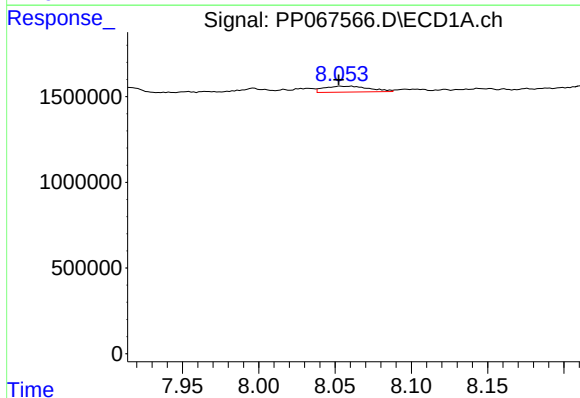
R.T.: 7.642 min
Delta R.T.: 0.007 min
Response: 2487736
Conc: 37.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



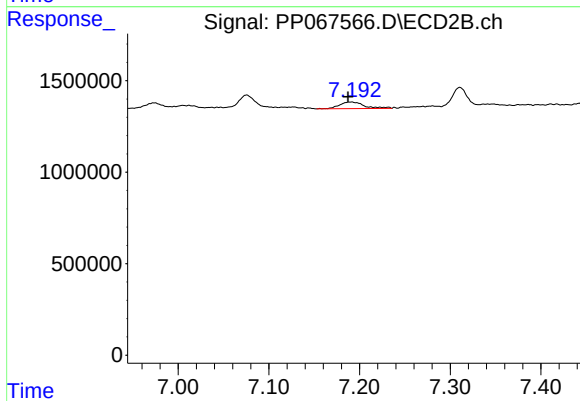
#29 AR-1254-4

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 425964
Conc: 6.82 ng/ml



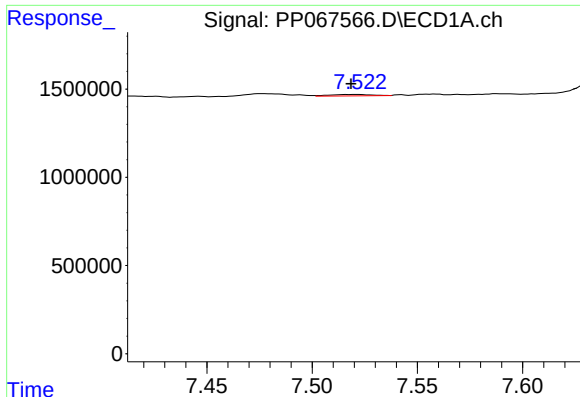
#30 AR-1254-5

R.T.: 8.054 min
Delta R.T.: 0.001 min
Response: 707786
Conc: 8.61 ng/ml



#30 AR-1254-5

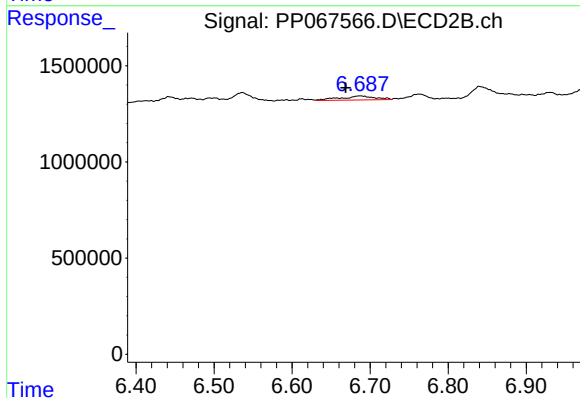
R.T.: 7.191 min
Delta R.T.: 0.003 min
Response: 693416
Conc: 6.75 ng/ml



#31 AR-1260-1

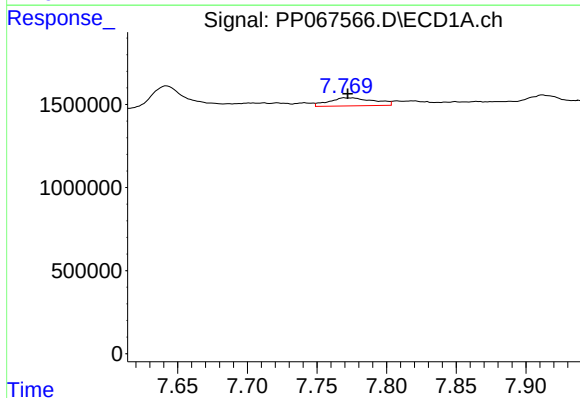
R.T.: 7.522 min
Delta R.T.: 0.003 min
Response: 117683
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



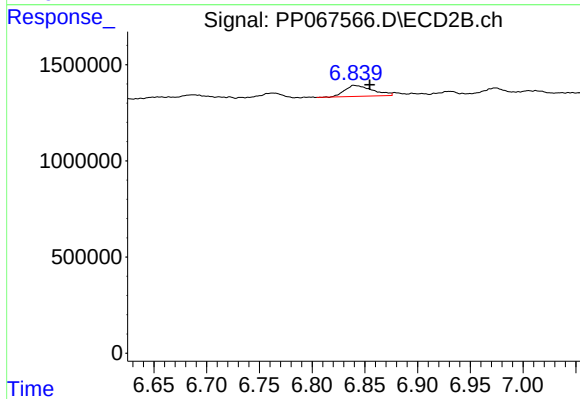
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: 0.019 min
Response: 644851
Conc: 7.88 ng/ml



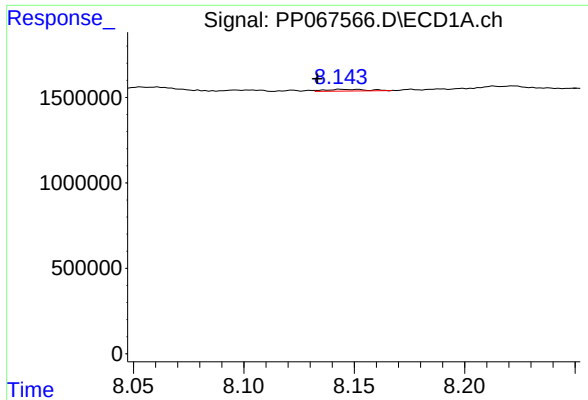
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.002 min
Response: 1086653
Conc: 11.92 ng/ml



#32 AR-1260-2

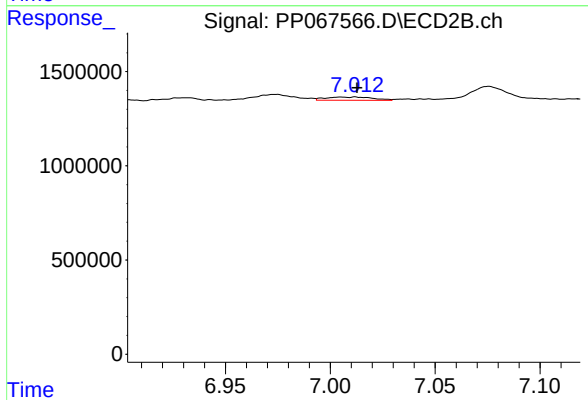
R.T.: 6.840 min
Delta R.T.: -0.015 min
Response: 1050499
Conc: 11.18 ng/ml



#33 AR-1260-3

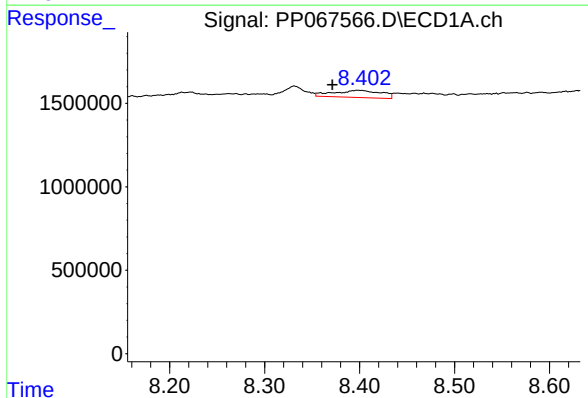
R.T.: 8.144 min
Delta R.T.: 0.011 min
Response: 130452
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



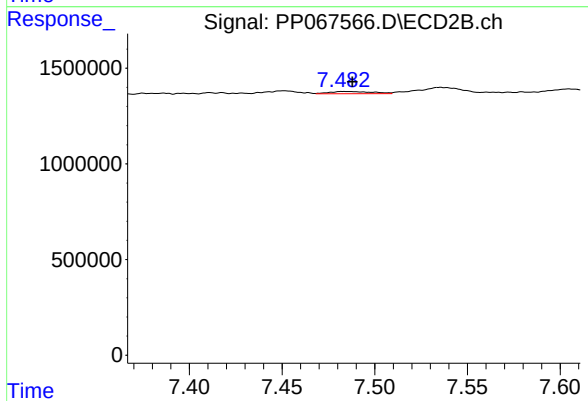
#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: -0.008 min
Response: 267753
Conc: 2.96 ng/ml



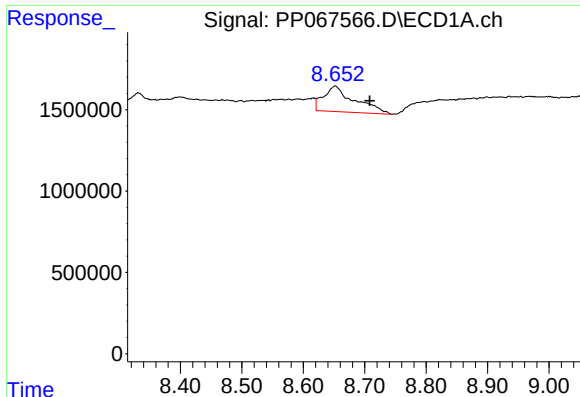
#34 AR-1260-4

R.T.: 8.398 min
Delta R.T.: 0.027 min
Response: 1502667
Conc: 19.90 ng/ml



#34 AR-1260-4

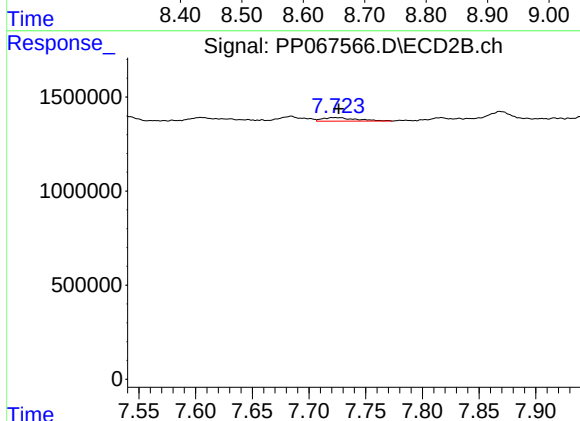
R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 194258
Conc: 2.91 ng/ml



#35 AR-1260-5

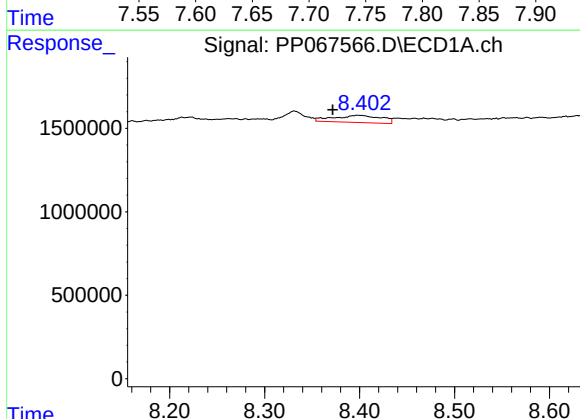
R.T.: 8.652 min
Delta R.T.: -0.056 min
Response: 5561906
Conc: 42.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



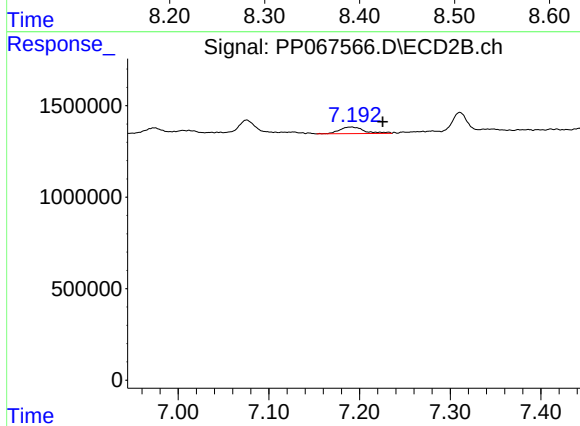
#35 AR-1260-5

R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 400993
Conc: 2.75 ng/ml



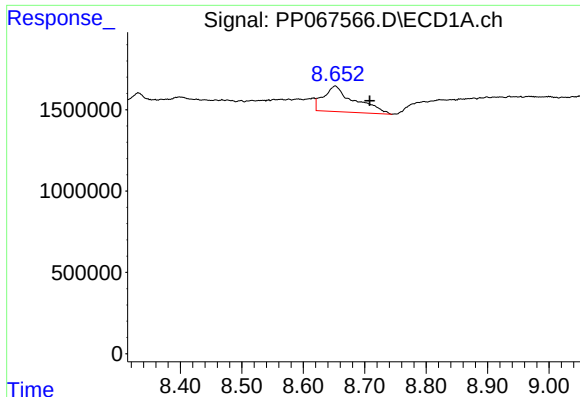
#36 AR-1262-1

R.T.: 8.398 min
Delta R.T.: 0.027 min
Response: 1502667
Conc: 15.76 ng/ml



#36 AR-1262-1

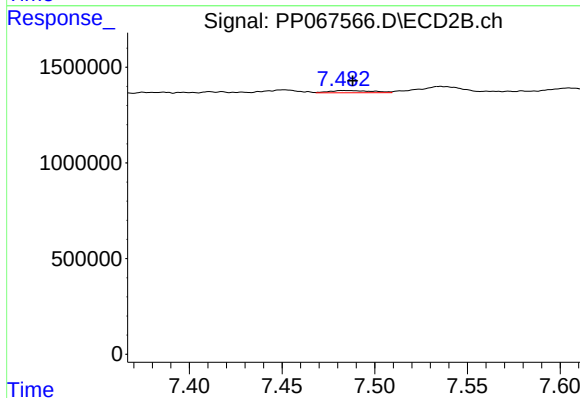
R.T.: 7.191 min
Delta R.T.: -0.035 min
Response: 693416
Conc: 6.59 ng/ml



#37 AR-1262-2

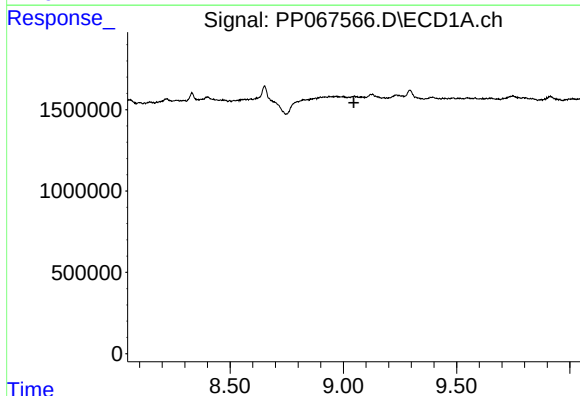
R.T.: 8.652 min
Delta R.T.: -0.056 min
Response: 5561906
Conc: 34.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



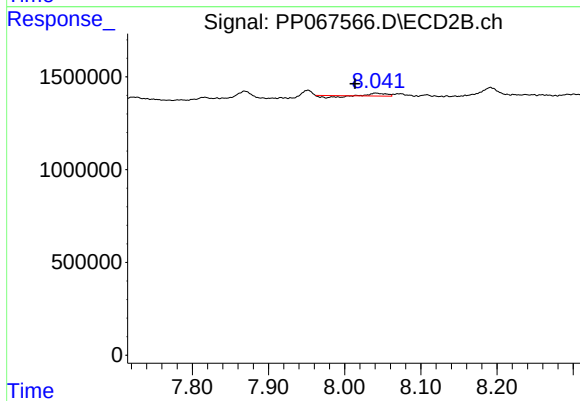
#37 AR-1262-2

R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 194258
Conc: 2.05 ng/ml



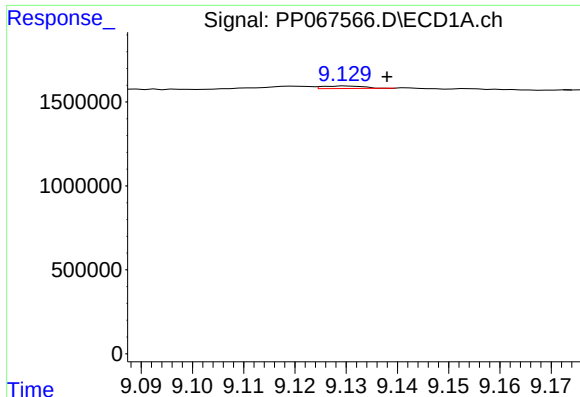
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.



#38 AR-1262-3

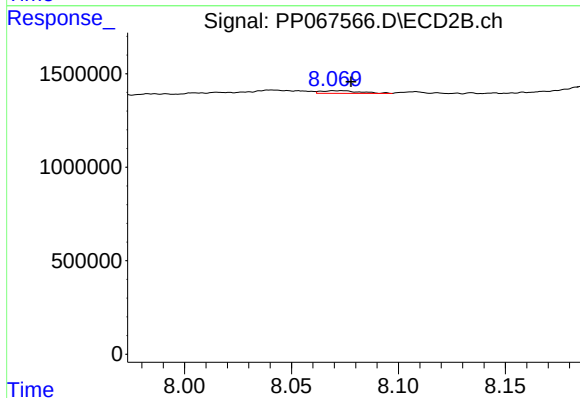
R.T.: 8.041 min
Delta R.T.: 0.027 min
Response: 96823
Conc: 1.32 ng/ml



#39 AR-1262-4

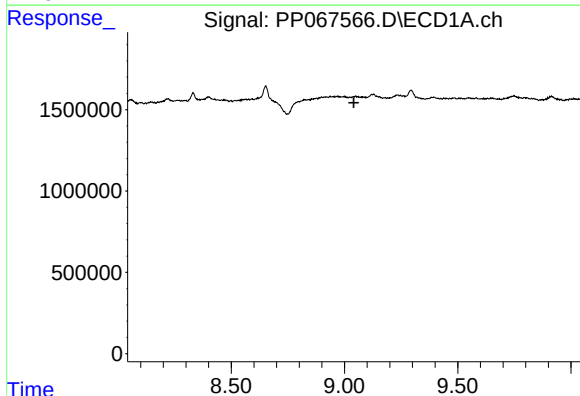
R.T.: 9.130 min
Delta R.T.: -0.008 min
Response: 88014
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



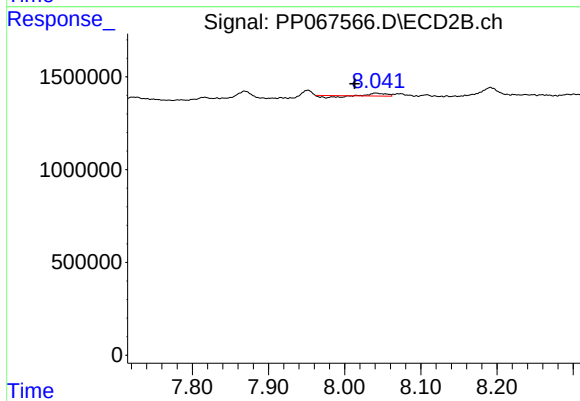
#39 AR-1262-4

R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 181905
Conc: 1.38 ng/ml



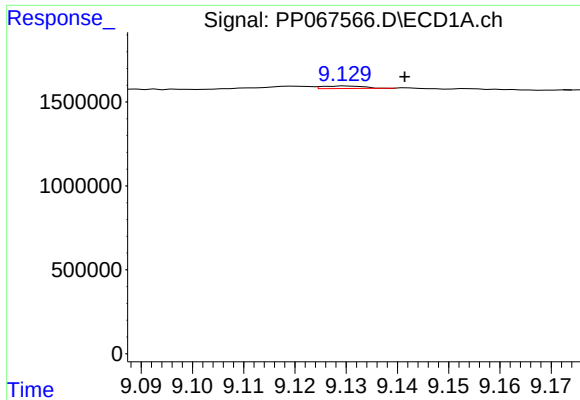
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

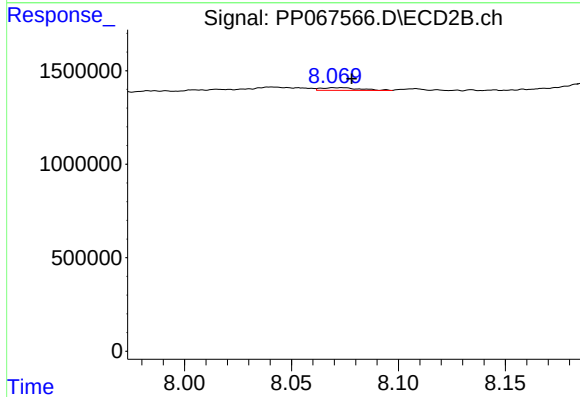
R.T.: 8.041 min
Delta R.T.: 0.027 min
Response: 96823
Conc: 0.48 ng/ml



#42 AR-1268-2

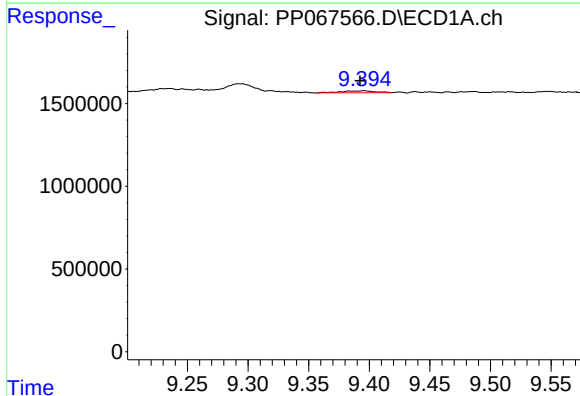
R.T.: 9.130 min
Delta R.T.: -0.011 min
Response: 88014
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



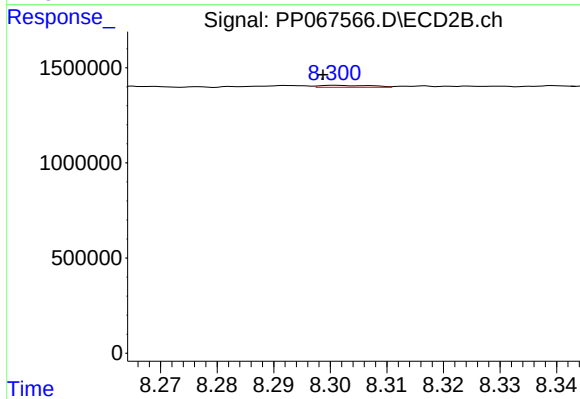
#42 AR-1268-2

R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 181905
Conc: 1.02 ng/ml



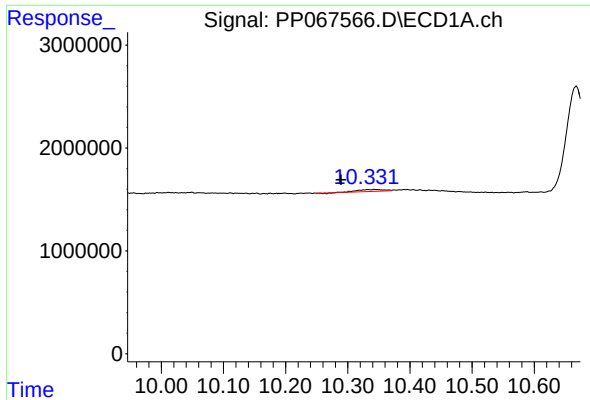
#43 AR-1268-3

R.T.: 9.396 min
Delta R.T.: 0.003 min
Response: 234851
Conc: 1.56 ng/ml



#43 AR-1268-3

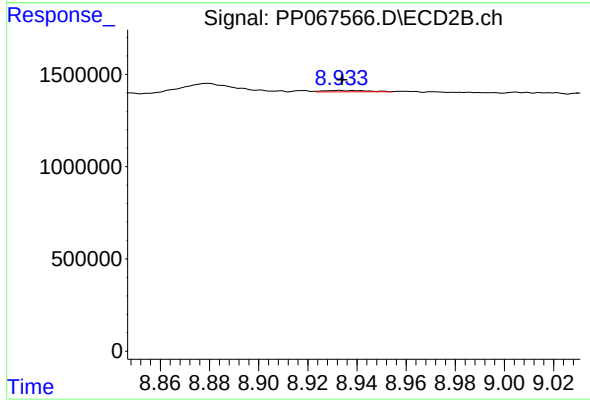
R.T.: 8.301 min
Delta R.T.: 0.002 min
Response: 65233
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 10.344 min
Delta R.T.: 0.055 min
Response: 511388
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
6



#45 AR-1268-5

R.T.: 8.933 min
Delta R.T.: -0.001 min
Response: 92438
Conc: 0.21 ng/ml