

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082724\
 Data File : PP066959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 17:54
 Operator : YP\AJ
 Sample : PB163022BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB163022BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:43:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 09:05:47 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...	4.628	3.915	35008448	27788524	20.799	19.386
2)	SA Decachlor...	10.490	9.054	14247747	13094465	16.992	17.483
Target Compounds							
3)	L1 AR-1016-1	5.788	5.066f	16742	172019	0.354	3.941 #
4)	L1 AR-1016-2	5.827	5.066	80447	172019	1.087	2.673 #
5)	L1 AR-1016-3	5.882	0.000	134660	0	2.870	N.D. #
6)	L1 AR-1016-4	5.984	5.323f	34442	375305	0.953	12.390 #
7)	L1 AR-1016-5	6.270	5.528f	259861	175931	7.586	4.873 #
9)	L2 AR-1221-2	4.936	4.224	582047	468089	43.235	40.006
10)	L2 AR-1221-3	5.036f	0.000	51281	0	1.269	N.D. #
11)	L3 AR-1232-1	5.036f	0.000	51281	0	1.538	N.D. #
12)	L3 AR-1232-2	5.526	5.066	61293	172019	3.472	5.833 #
13)	L3 AR-1232-3	5.827	0.000	80447	0	2.576	N.D. #
14)	L3 AR-1232-4	5.984	5.323	34442	375305	2.251	26.701 #
15)	L3 AR-1232-5	6.073	5.528f	198987	175931	15.814	12.368
16)	L4 AR-1242-1	5.788	5.066f	16742	172019	0.487	5.537 #
17)	L4 AR-1242-2	5.827	5.066	80447	172019	1.515	3.854 #
18)	L4 AR-1242-3	5.882	0.000	134660	0	3.927	N.D. #
19)	L4 AR-1242-4	5.984	5.323	34442	375305	1.327	14.025 #
20)	L4 AR-1242-5	6.735	5.821	412239	349685	17.742	12.529 #
21)	L5 AR-1248-1	5.788	5.066f	16742	172019	0.694	7.816 #
22)	L5 AR-1248-2	6.073	5.323f	198987	375305	5.109	10.683 #
23)	L5 AR-1248-3	6.270	5.323	259861	375305	6.380	10.314 #
24)	L5 AR-1248-4	6.687	5.528f	412998	175931	10.659	4.329 #
25)	L5 AR-1248-5	6.735	5.883	412239	61710	10.469	1.932 #
26)	L6 AR-1254-1	6.687	5.821	412998	349685	8.300	5.893 #
27)	L6 AR-1254-2	6.877	6.001	683189	300760	9.672	5.740 #
28)	L6 AR-1254-3	7.250	6.348f	1009064	59617	14.810	0.781 #
29)	L6 AR-1254-4	0.000	6.632	0	194780	N.D.	5.156 #
30)	L6 AR-1254-5	7.946	7.050	1305433	604444	24.844	9.604 #
31)	L7 AR-1260-1	0.000	6.543	0	286918	N.D.	4.529 #
32)	L7 AR-1260-2	7.662	0.000	259243	0	4.033	N.D. #
33)	L7 AR-1260-3	8.054	6.882	597479	160525	13.385	2.410 #
35)	L7 AR-1260-5	8.601	0.000	372187	0	4.453	N.D. #
36)	L8 AR-1262-1	0.000	7.050	0	604444	N.D.	8.367 #
37)	L8 AR-1262-2	8.601	0.000	372187	0	3.598	N.D. #
38)	L8 AR-1262-3	8.843f	7.855	-3546	1107595	N.D.	26.331 #
39)	L8 AR-1262-4	9.005	7.995f	414375	630712	7.019	8.131
40)	L8 AR-1262-5	9.726f	0.000	120241	0	4.370	N.D. #
41)	L9 AR-1268-1	8.843f	7.855	-3546	1107595	N.D.	8.855 #
42)	L9 AR-1268-2	9.005	7.995f	414375	630712	3.541	5.643 #
43)	L9 AR-1268-3	9.205f	0.000	9207	0	0.088	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082724\
Data File : PP066959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 17:54
Operator : YP\AJ
Sample : PB163022BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB163022BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:43:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 09:05:47 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
44)	L9 AR-1268-4	9.726	0.000	120241	0	4.017	N.D. #
45)	L9 AR-1268-5	10.142	0.000	300499	0	1.073	N.D. #

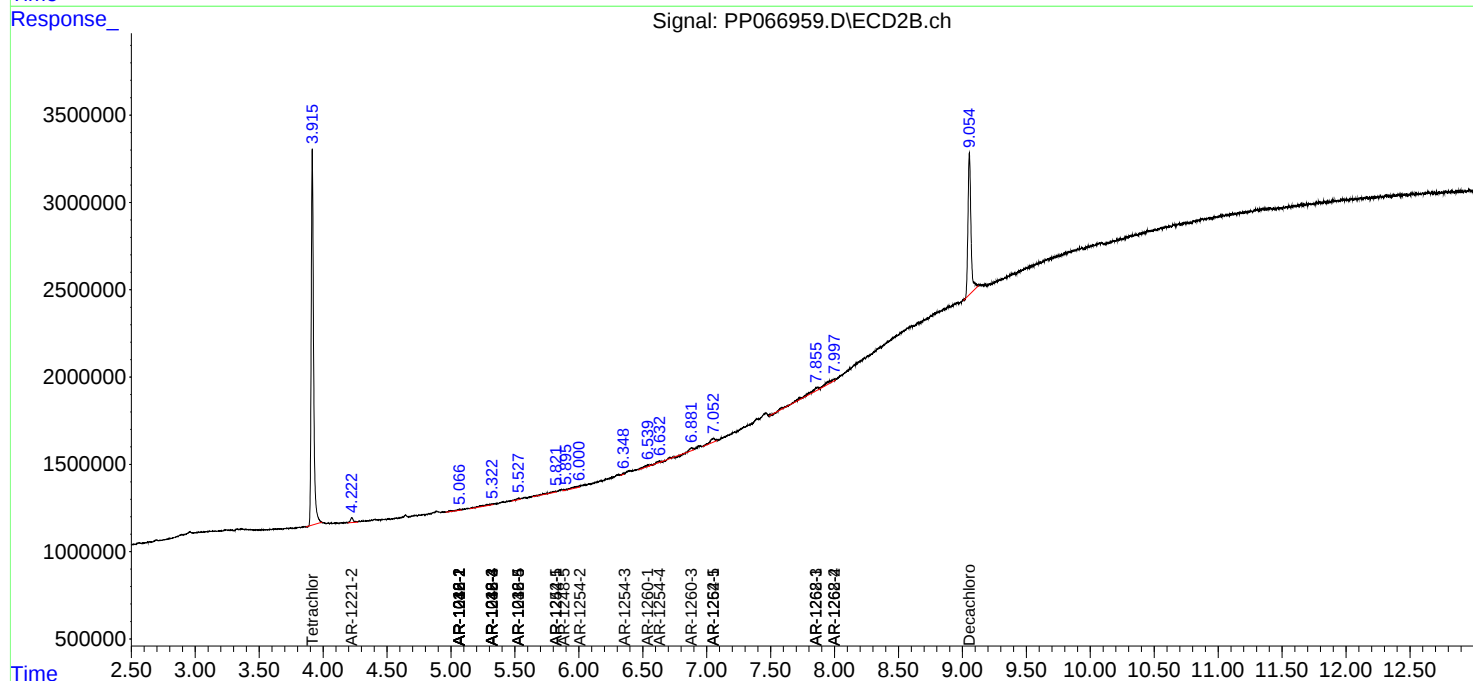
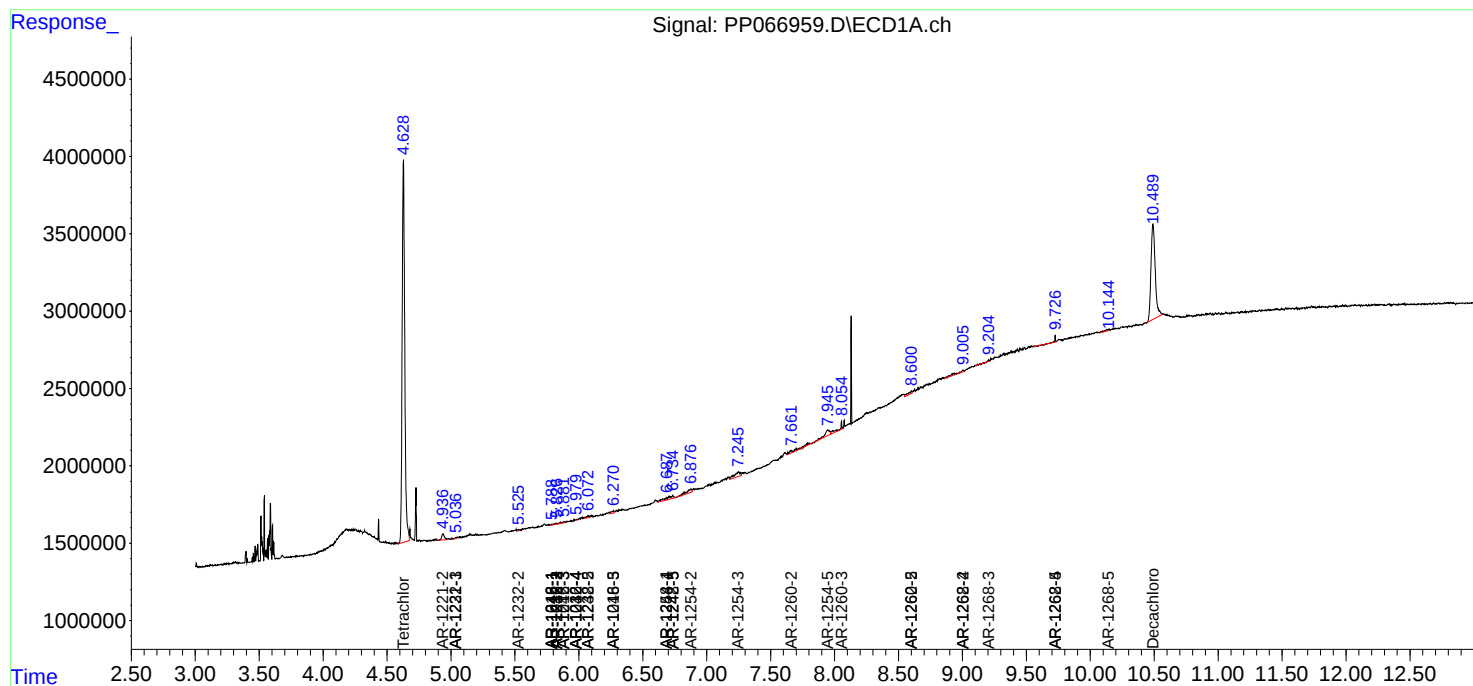
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

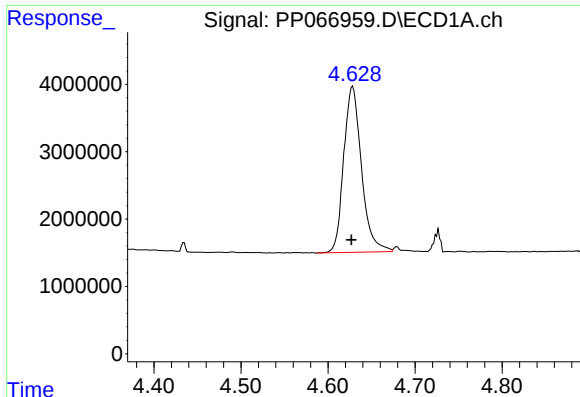
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082724\
Data File : PP066959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 17:54
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Integration File signal 1: autoint1.e
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Quant Time: Aug 28 04:43:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 09:05:47 2024
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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

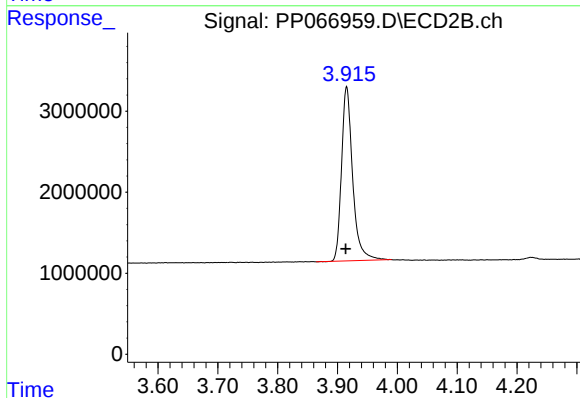




#1 Tetrachloro-m-xylene

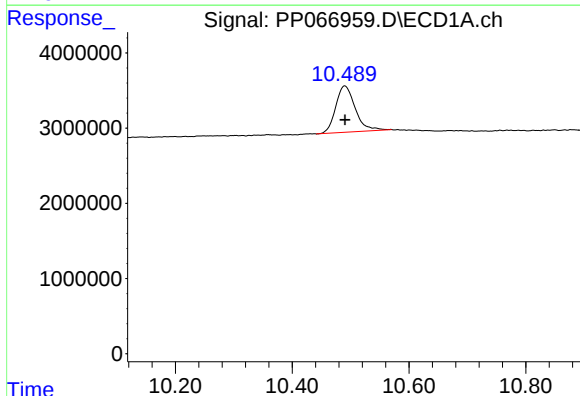
R.T.: 4.628 min
Delta R.T.: 0.001 min
Response: 35008448
Conc: 20.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



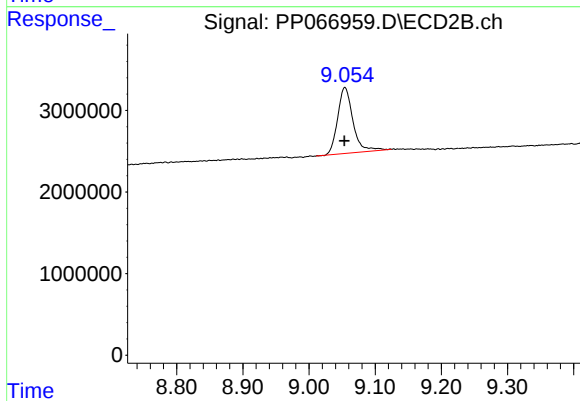
#1 Tetrachloro-m-xylene

R.T.: 3.915 min
Delta R.T.: 0.002 min
Response: 27788524
Conc: 19.39 ng/ml



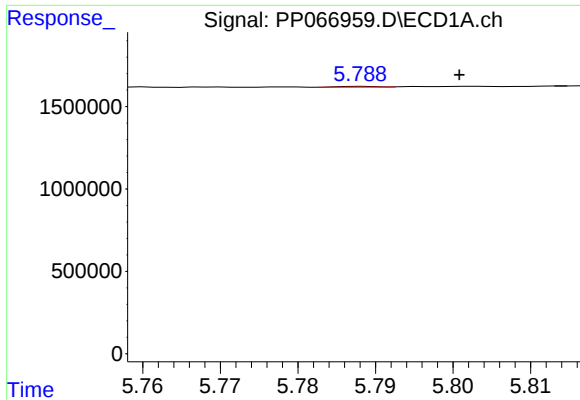
#2 Decachlorobiphenyl

R.T.: 10.490 min
Delta R.T.: 0.000 min
Response: 14247747
Conc: 16.99 ng/ml



#2 Decachlorobiphenyl

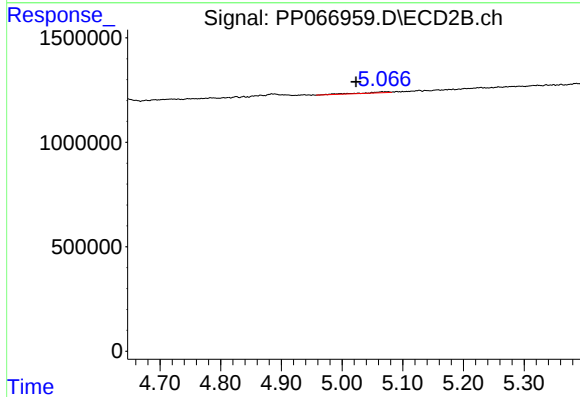
R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 13094465
Conc: 17.48 ng/ml



#3 AR-1016-1

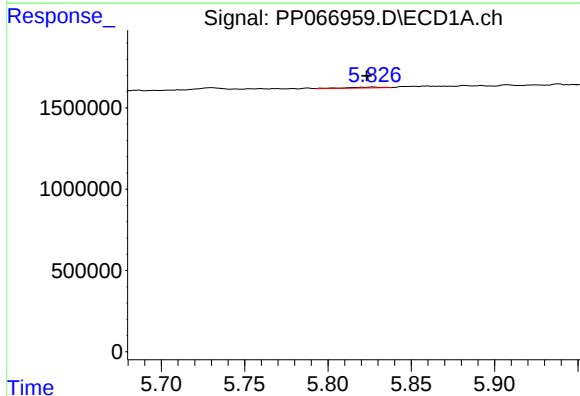
R.T.: 5.788 min
Delta R.T.: -0.013 min
Response: 16742
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



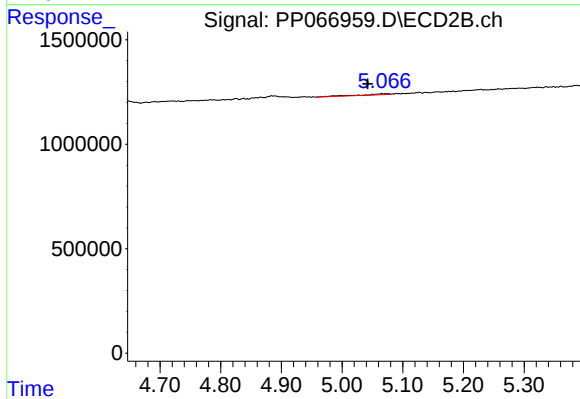
#3 AR-1016-1

R.T.: 5.066 min
Delta R.T.: 0.043 min
Response: 172019
Conc: 3.94 ng/ml



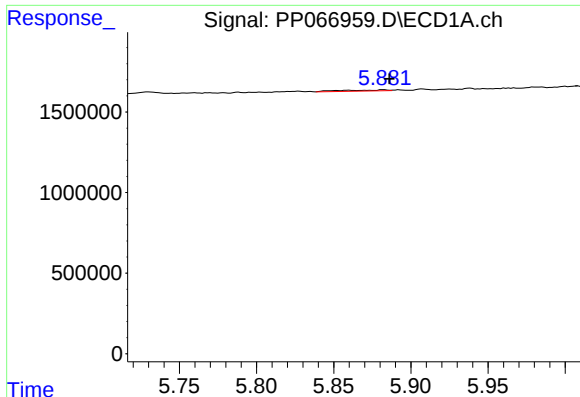
#4 AR-1016-2

R.T.: 5.827 min
Delta R.T.: 0.004 min
Response: 80447
Conc: 1.09 ng/ml



#4 AR-1016-2

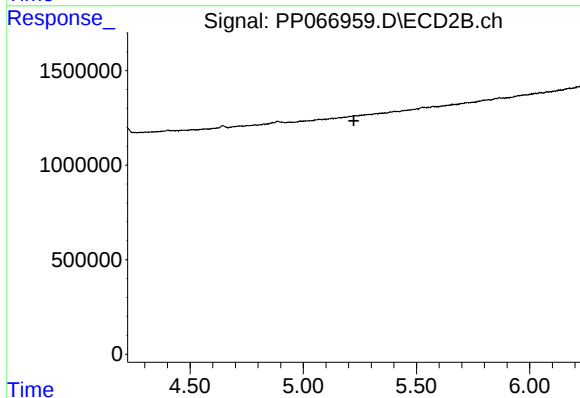
R.T.: 5.066 min
Delta R.T.: 0.024 min
Response: 172019
Conc: 2.67 ng/ml



#5 AR-1016-3

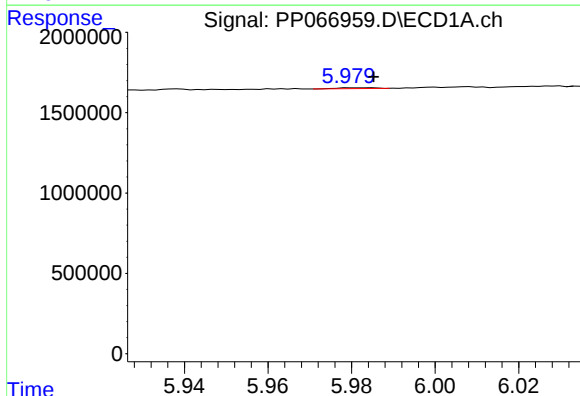
R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 134660
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



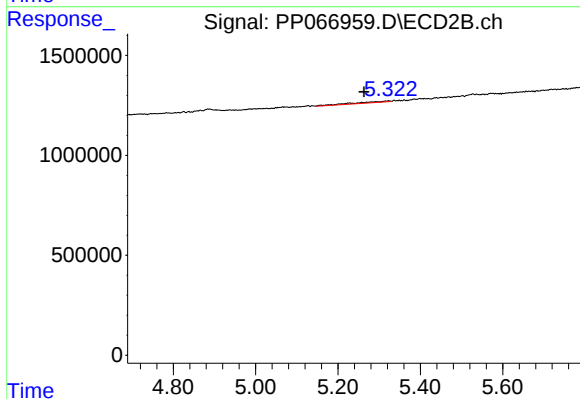
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



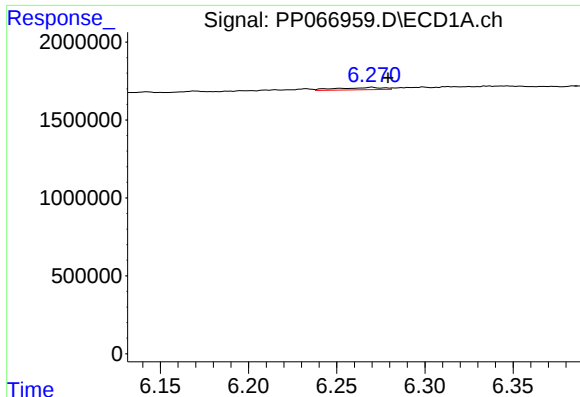
#6 AR-1016-4

R.T.: 5.984 min
Delta R.T.: -0.001 min
Response: 34442
Conc: 0.95 ng/ml



#6 AR-1016-4

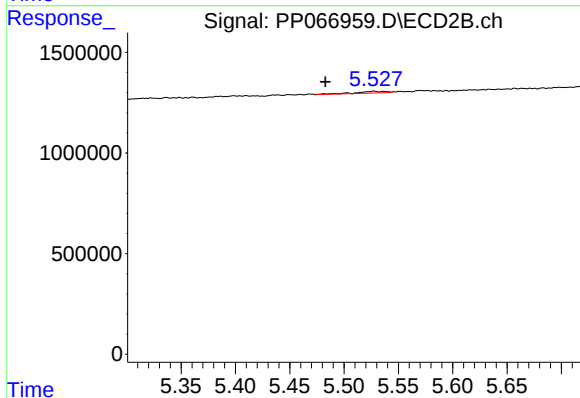
R.T.: 5.323 min
Delta R.T.: 0.060 min
Response: 375305
Conc: 12.39 ng/ml



#7 AR-1016-5

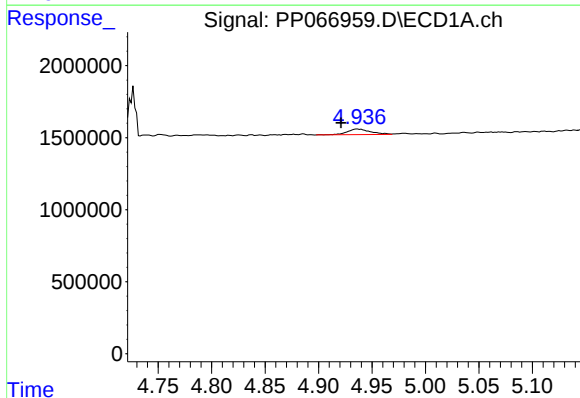
R.T.: 6.270 min
Delta R.T.: -0.009 min
Response: 259861
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



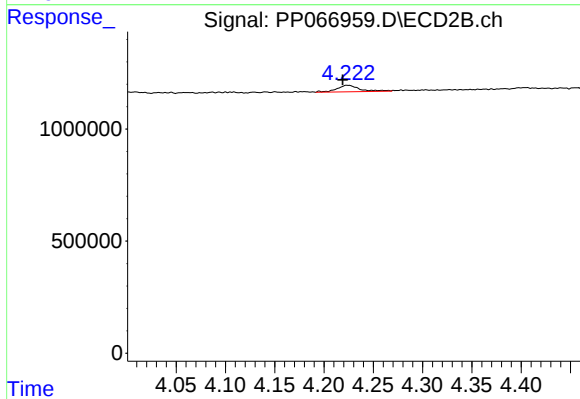
#7 AR-1016-5

R.T.: 5.528 min
Delta R.T.: 0.045 min
Response: 175931
Conc: 4.87 ng/ml



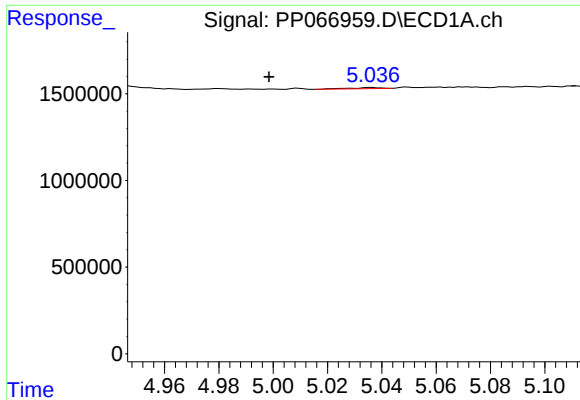
#9 AR-1221-2

R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 582047
Conc: 43.23 ng/ml



#9 AR-1221-2

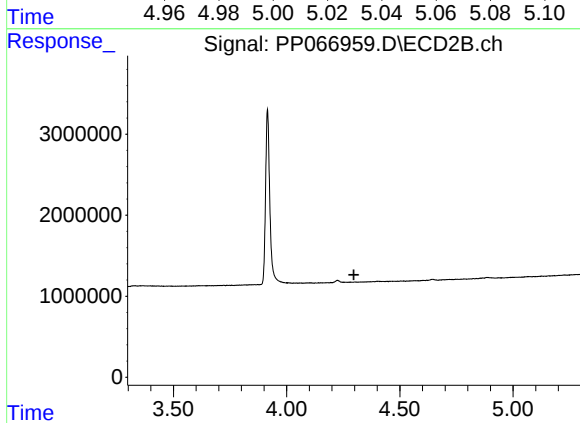
R.T.: 4.224 min
Delta R.T.: 0.005 min
Response: 468089
Conc: 40.01 ng/ml



#10 AR-1221-3

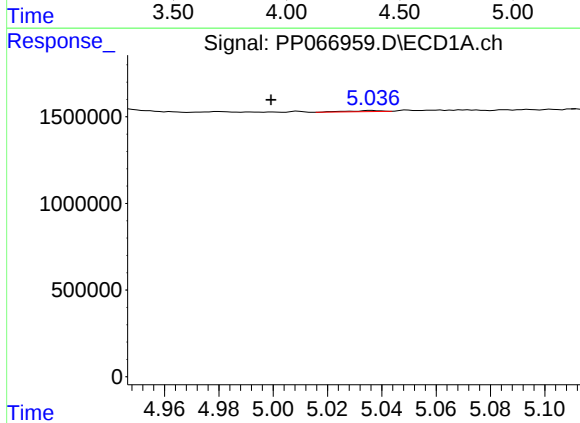
R.T.: 5.036 min
Delta R.T.: 0.038 min
Response: 51281
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



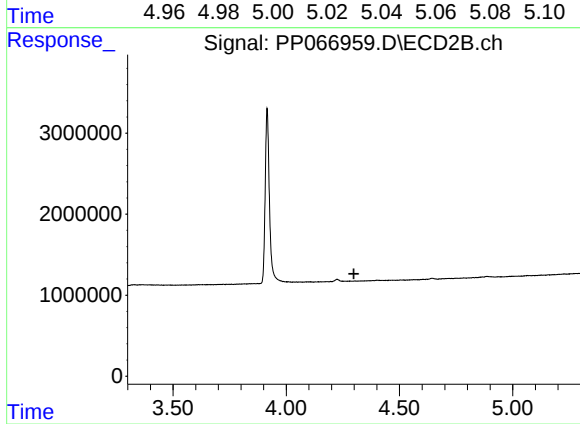
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.297 min
Response: 0
Conc: N.D.



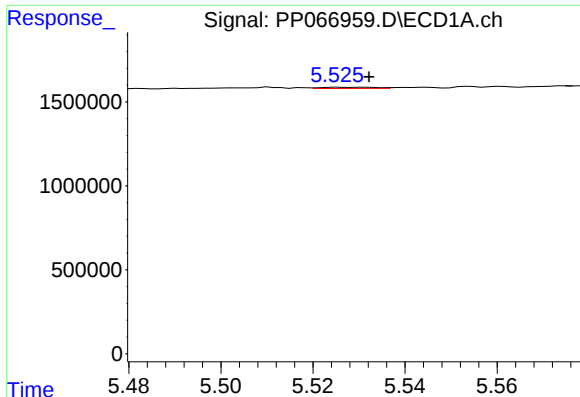
#11 AR-1232-1

R.T.: 5.036 min
Delta R.T.: 0.037 min
Response: 51281
Conc: 1.54 ng/ml



#11 AR-1232-1

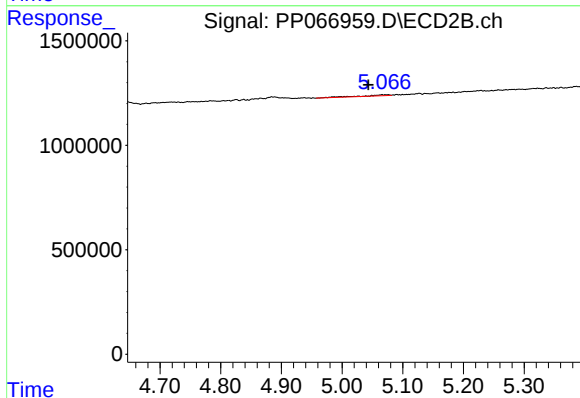
R.T.: 0.000 min
Exp R.T. : 4.298 min
Response: 0
Conc: N.D.



#12 AR-1232-2

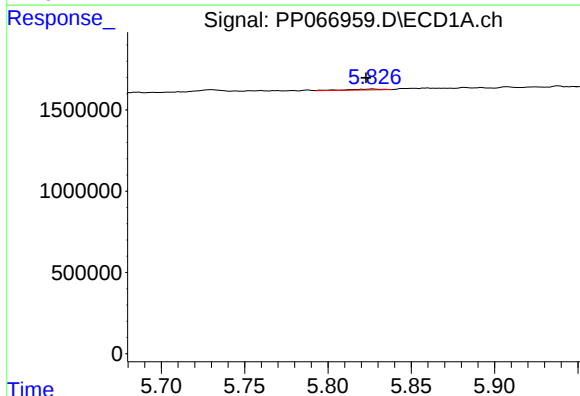
R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 61293
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



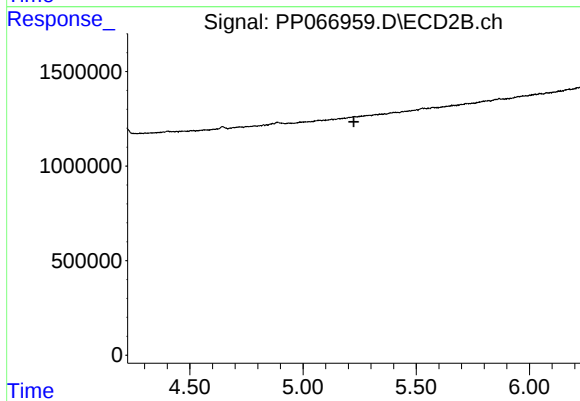
#12 AR-1232-2

R.T.: 5.066 min
Delta R.T.: 0.023 min
Response: 172019
Conc: 5.83 ng/ml



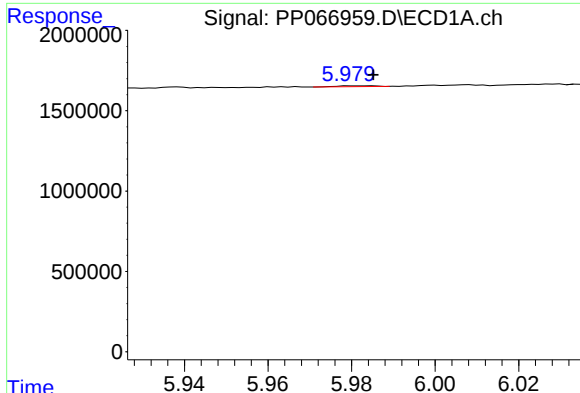
#13 AR-1232-3

R.T.: 5.827 min
Delta R.T.: 0.004 min
Response: 80447
Conc: 2.58 ng/ml



#13 AR-1232-3

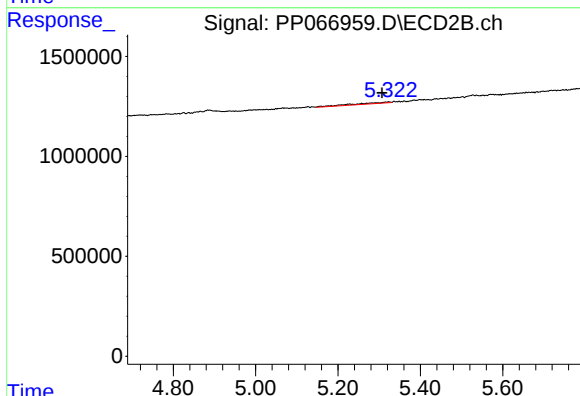
R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



#14 AR-1232-4

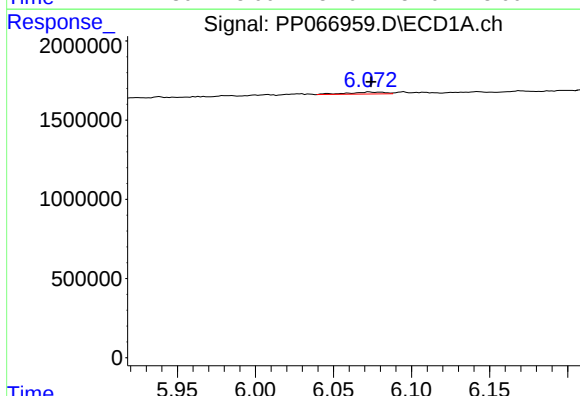
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 34442
Conc: 2.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



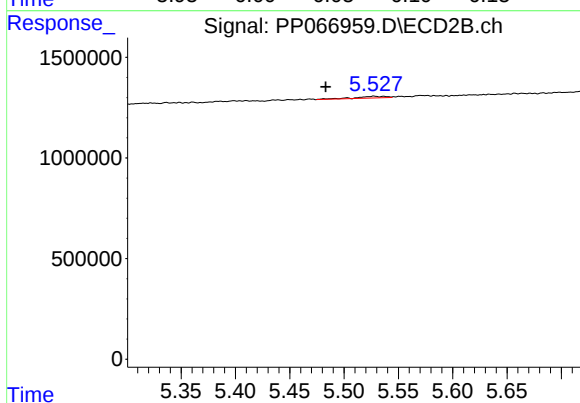
#14 AR-1232-4

R.T.: 5.323 min
Delta R.T.: 0.015 min
Response: 375305
Conc: 26.70 ng/ml



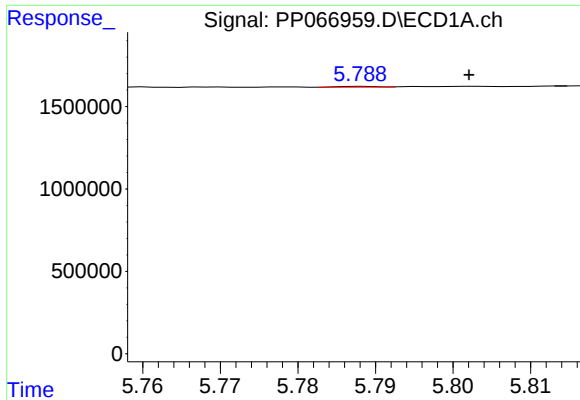
#15 AR-1232-5

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 198987
Conc: 15.81 ng/ml



#15 AR-1232-5

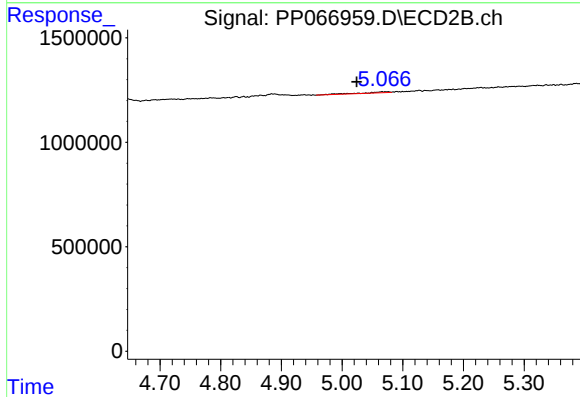
R.T.: 5.528 min
Delta R.T.: 0.044 min
Response: 175931
Conc: 12.37 ng/ml



#16 AR-1242-1

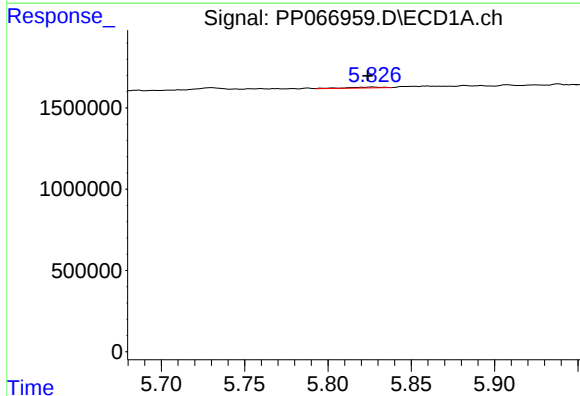
R.T.: 5.788 min
Delta R.T.: -0.014 min
Response: 16742
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



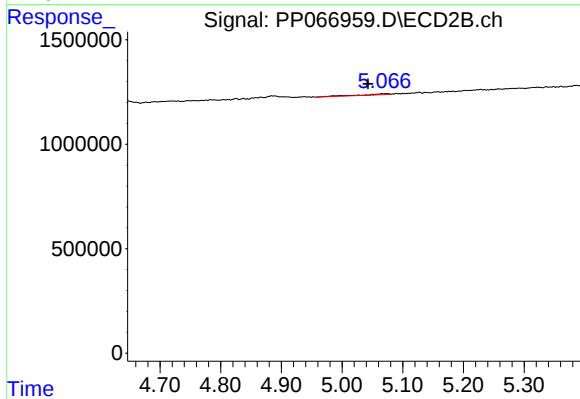
#16 AR-1242-1

R.T.: 5.066 min
Delta R.T.: 0.042 min
Response: 172019
Conc: 5.54 ng/ml



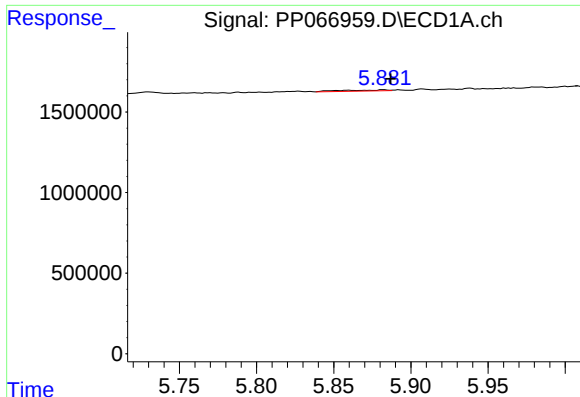
#17 AR-1242-2

R.T.: 5.827 min
Delta R.T.: 0.003 min
Response: 80447
Conc: 1.51 ng/ml



#17 AR-1242-2

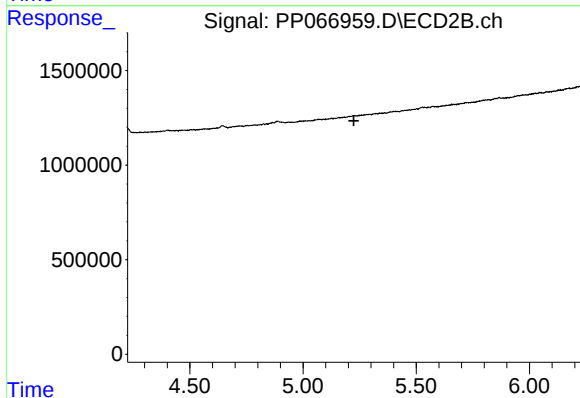
R.T.: 5.066 min
Delta R.T.: 0.023 min
Response: 172019
Conc: 3.85 ng/ml



#18 AR-1242-3

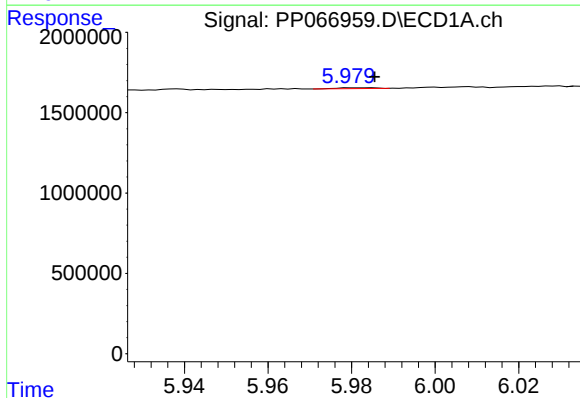
R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 134660
Conc: 3.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



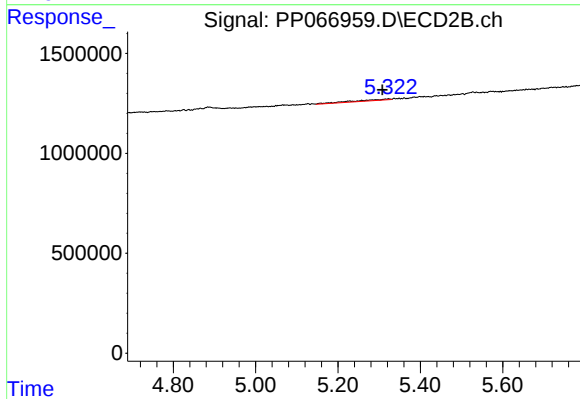
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



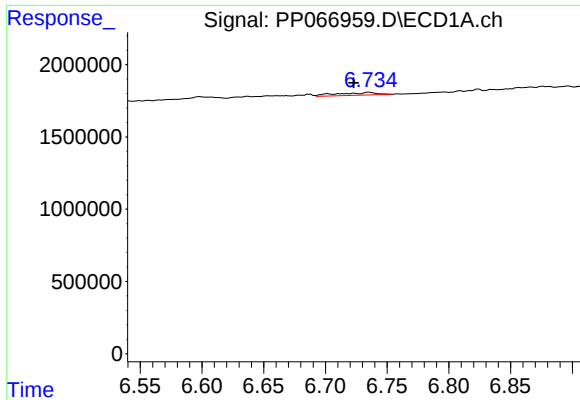
#19 AR-1242-4

R.T.: 5.984 min
Delta R.T.: -0.001 min
Response: 34442
Conc: 1.33 ng/ml



#19 AR-1242-4

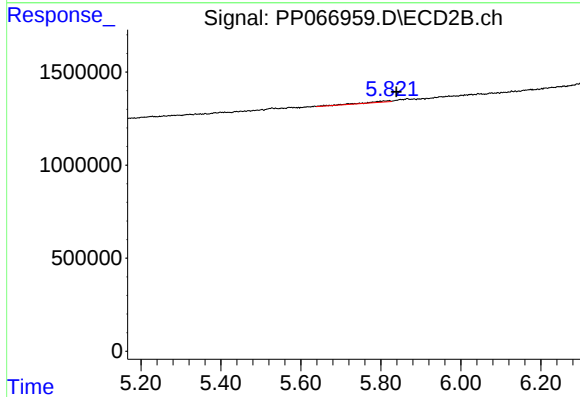
R.T.: 5.323 min
Delta R.T.: 0.015 min
Response: 375305
Conc: 14.02 ng/ml



#20 AR-1242-5

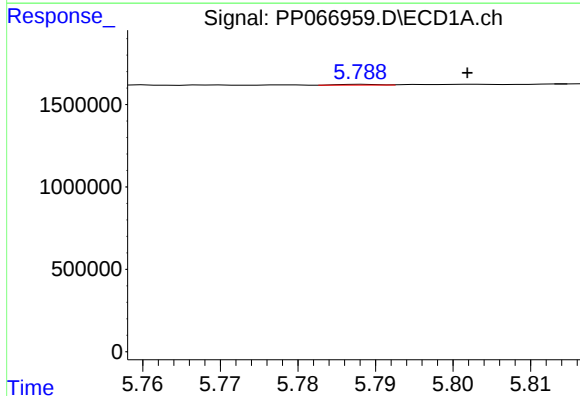
R.T.: 6.735 min
Delta R.T.: 0.012 min
Response: 412239
Conc: 17.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



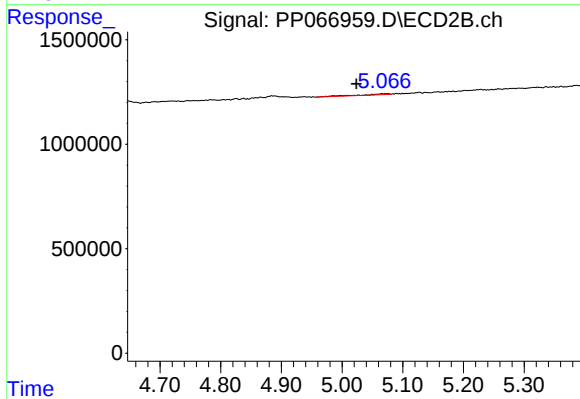
#20 AR-1242-5

R.T.: 5.821 min
Delta R.T.: -0.017 min
Response: 349685
Conc: 12.53 ng/ml



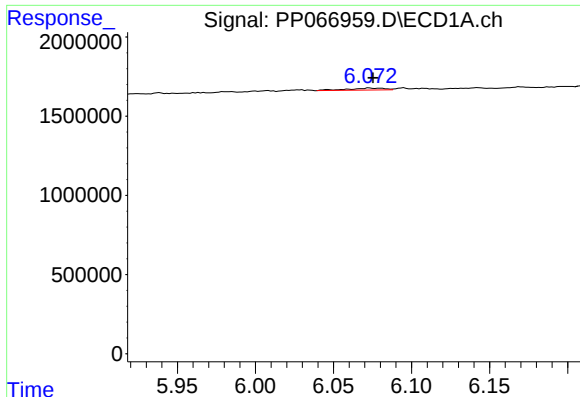
#21 AR-1248-1

R.T.: 5.788 min
Delta R.T.: -0.014 min
Response: 16742
Conc: 0.69 ng/ml



#21 AR-1248-1

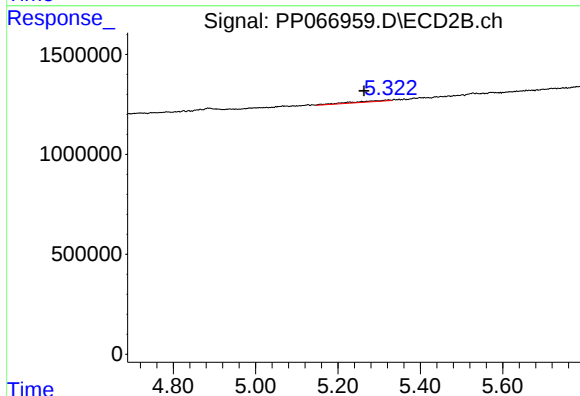
R.T.: 5.066 min
Delta R.T.: 0.042 min
Response: 172019
Conc: 7.82 ng/ml



#22 AR-1248-2

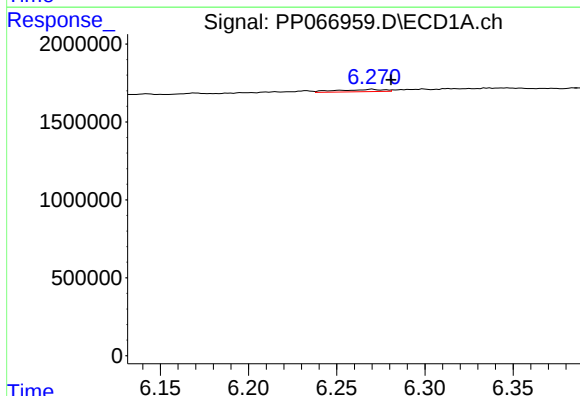
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 198987
Conc: 5.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



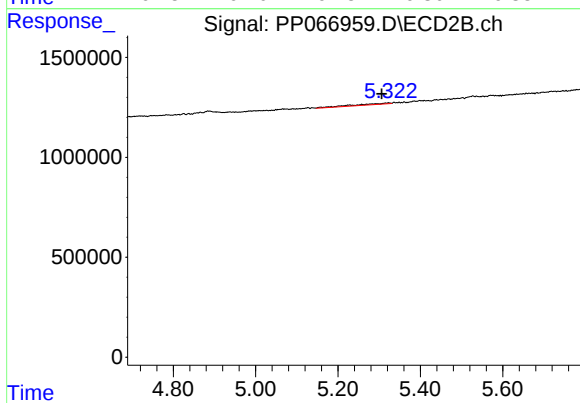
#22 AR-1248-2

R.T.: 5.323 min
Delta R.T.: 0.059 min
Response: 375305
Conc: 10.68 ng/ml



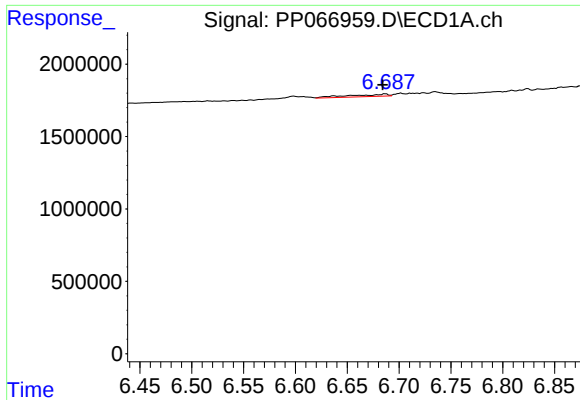
#23 AR-1248-3

R.T.: 6.270 min
Delta R.T.: -0.011 min
Response: 259861
Conc: 6.38 ng/ml



#23 AR-1248-3

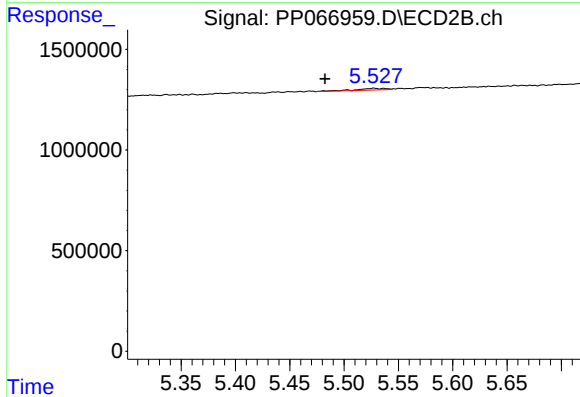
R.T.: 5.323 min
Delta R.T.: 0.016 min
Response: 375305
Conc: 10.31 ng/ml



#24 AR-1248-4

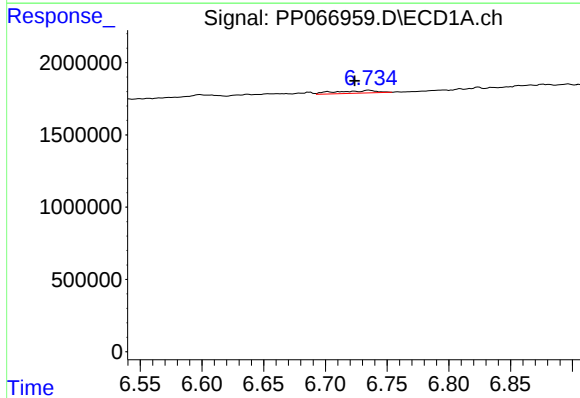
R.T.: 6.687 min
Delta R.T.: 0.003 min
Response: 412998
Conc: 10.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



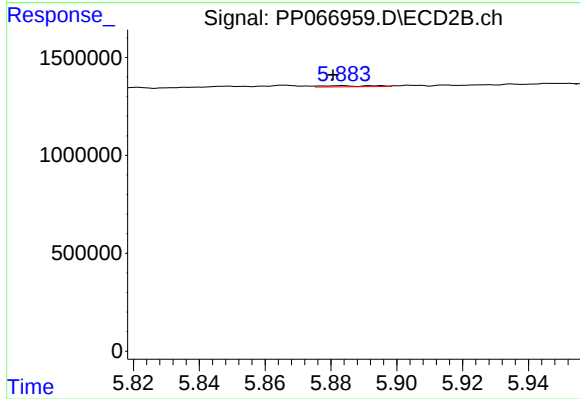
#24 AR-1248-4

R.T.: 5.528 min
Delta R.T.: 0.045 min
Response: 175931
Conc: 4.33 ng/ml



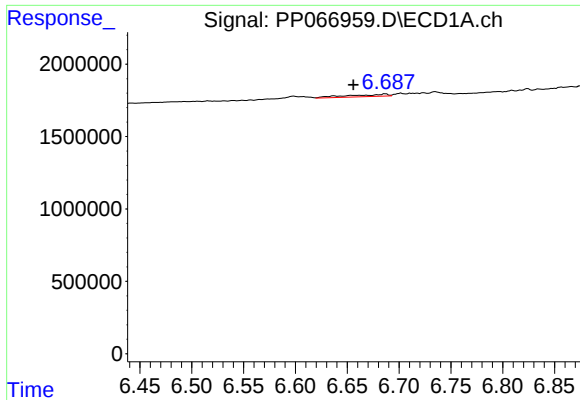
#25 AR-1248-5

R.T.: 6.735 min
Delta R.T.: 0.012 min
Response: 412239
Conc: 10.47 ng/ml



#25 AR-1248-5

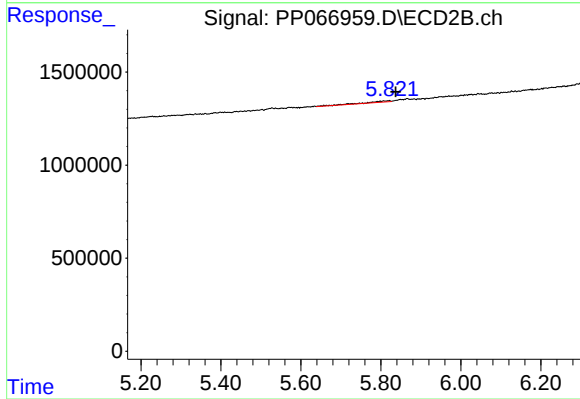
R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 61710
Conc: 1.93 ng/ml



#26 AR-1254-1

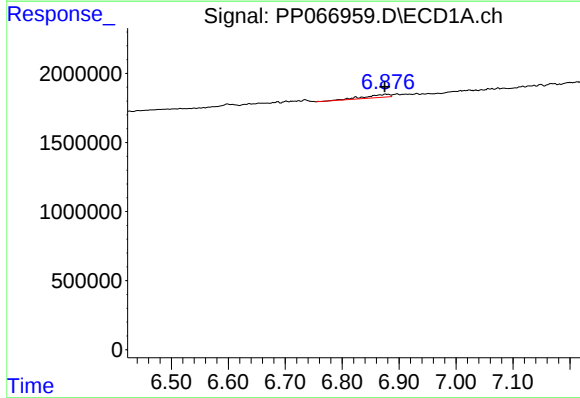
R.T.: 6.687 min
Delta R.T.: 0.031 min
Response: 412998
Conc: 8.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



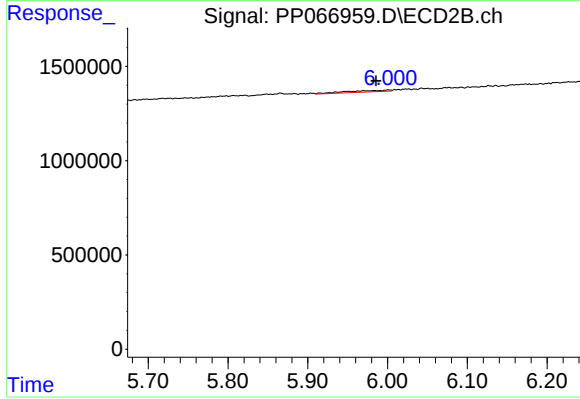
#26 AR-1254-1

R.T.: 5.821 min
Delta R.T.: -0.016 min
Response: 349685
Conc: 5.89 ng/ml



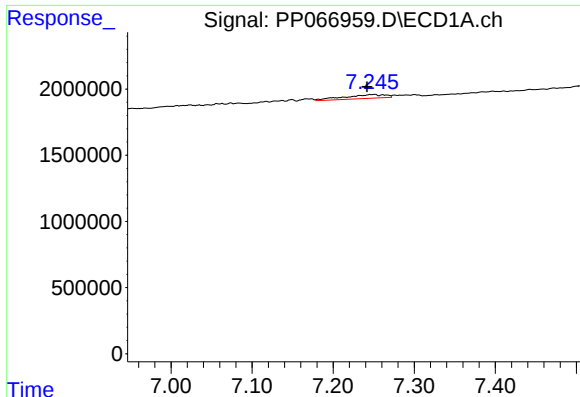
#27 AR-1254-2

R.T.: 6.877 min
Delta R.T.: 0.003 min
Response: 683189
Conc: 9.67 ng/ml



#27 AR-1254-2

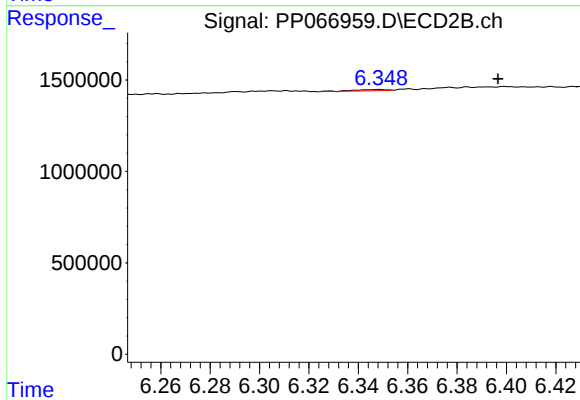
R.T.: 6.001 min
Delta R.T.: 0.015 min
Response: 300760
Conc: 5.74 ng/ml



#28 AR-1254-3

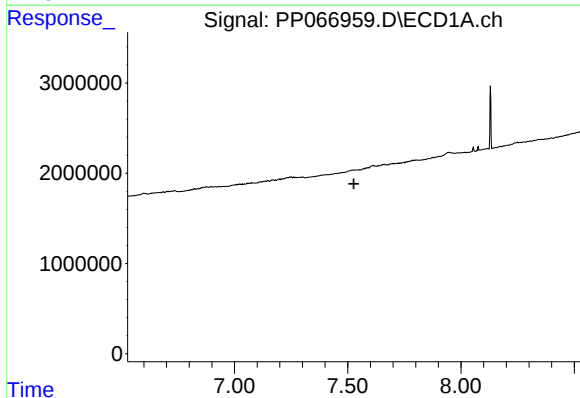
R.T.: 7.250 min
Delta R.T.: 0.008 min
Response: 1009064
Conc: 14.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



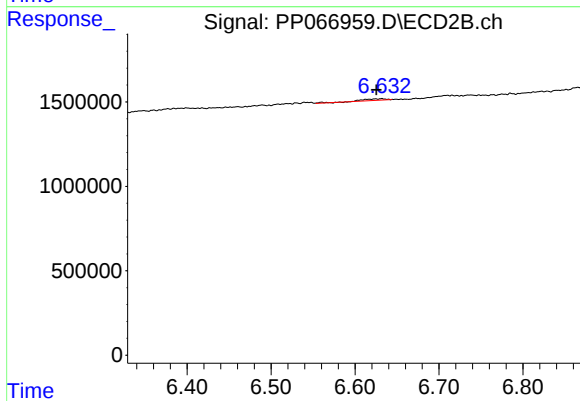
#28 AR-1254-3

R.T.: 6.348 min
Delta R.T.: -0.048 min
Response: 59617
Conc: 0.78 ng/ml



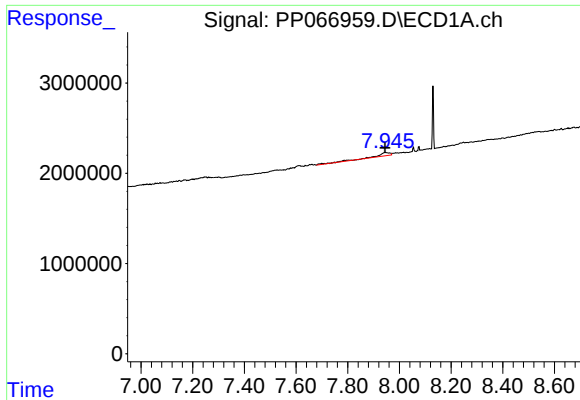
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#29 AR-1254-4

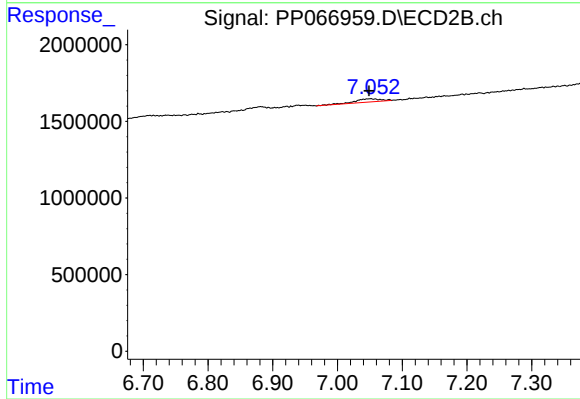
R.T.: 6.632 min
Delta R.T.: 0.006 min
Response: 194780
Conc: 5.16 ng/ml



#30 AR-1254-5

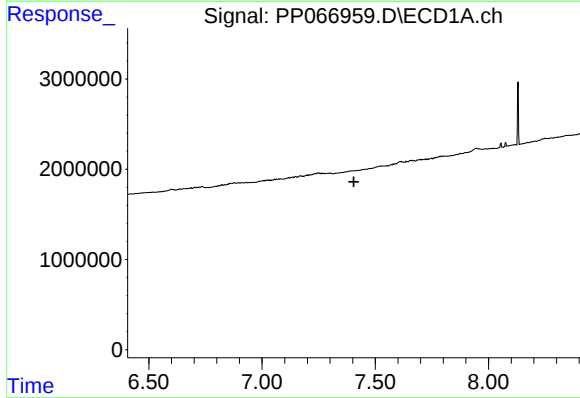
R.T.: 7.946 min
Delta R.T.: 0.002 min
Response: 1305433
Conc: 24.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



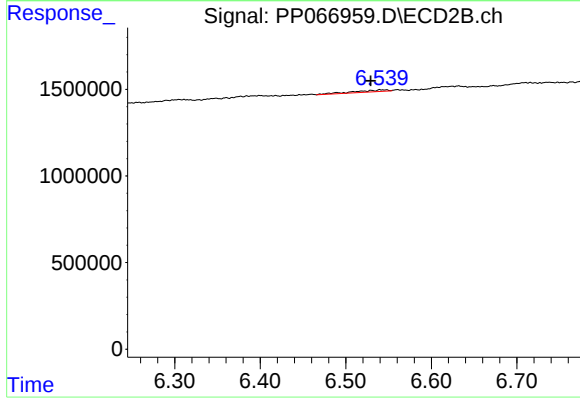
#30 AR-1254-5

R.T.: 7.050 min
Delta R.T.: 0.001 min
Response: 604444
Conc: 9.60 ng/ml



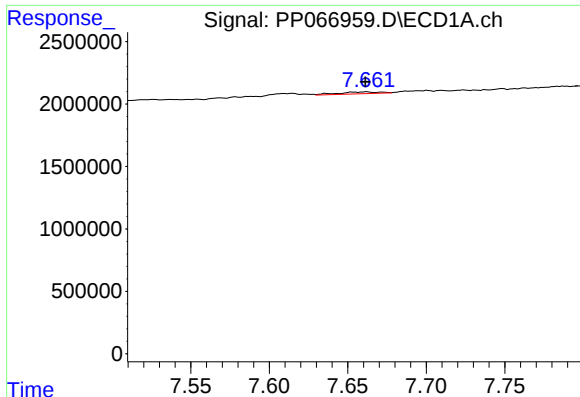
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#31 AR-1260-1

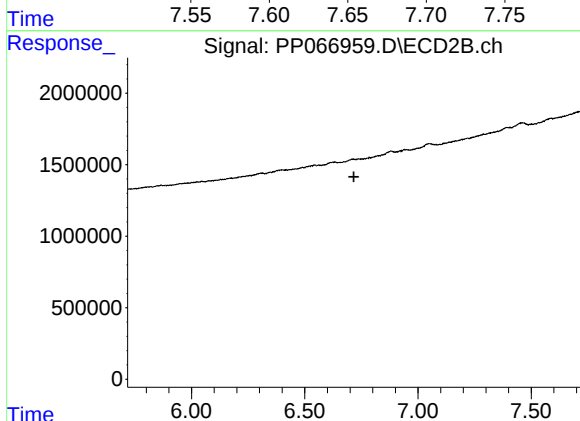
R.T.: 6.543 min
Delta R.T.: 0.014 min
Response: 286918
Conc: 4.53 ng/ml



#32 AR-1260-2

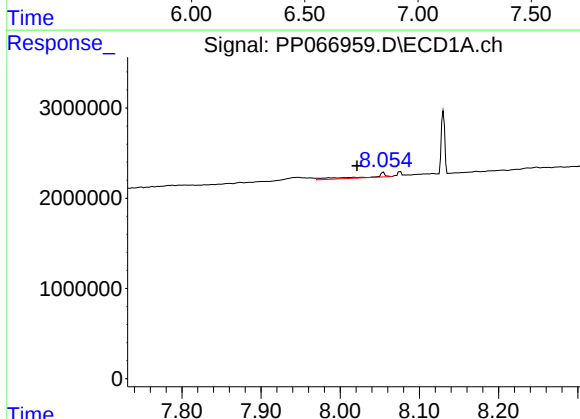
R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 259243
Conc: 4.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



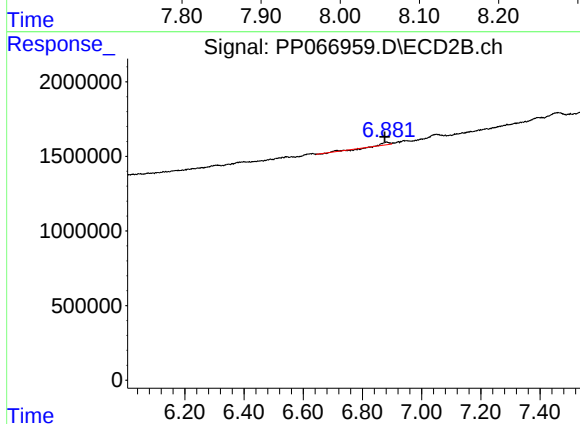
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



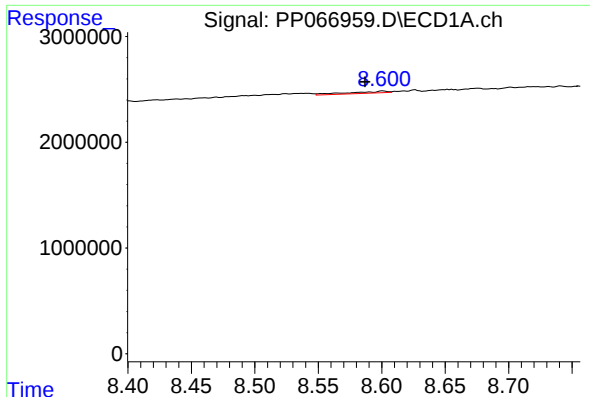
#33 AR-1260-3

R.T.: 8.054 min
Delta R.T.: 0.033 min
Response: 597479
Conc: 13.38 ng/ml



#33 AR-1260-3

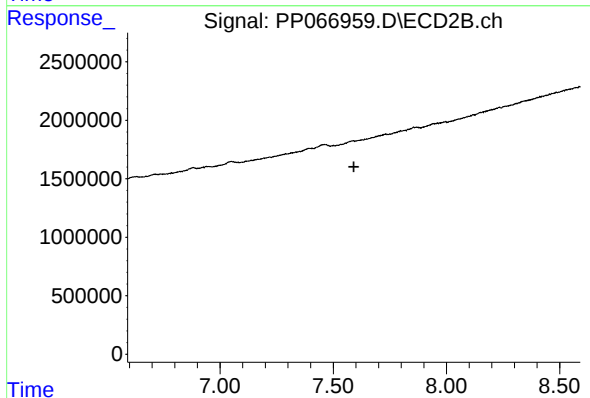
R.T.: 6.882 min
Delta R.T.: 0.007 min
Response: 160525
Conc: 2.41 ng/ml



#35 AR-1260-5

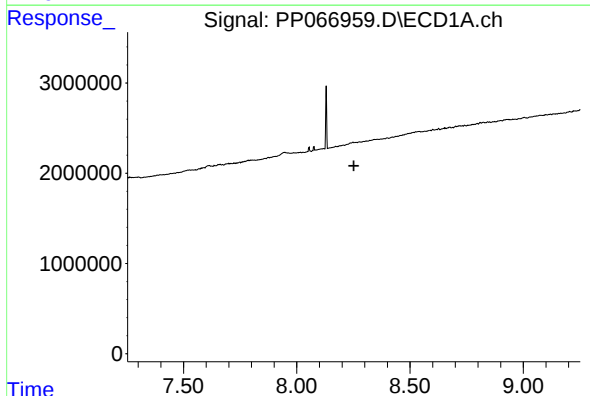
R.T.: 8.601 min
Delta R.T.: 0.014 min
Response: 372187
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



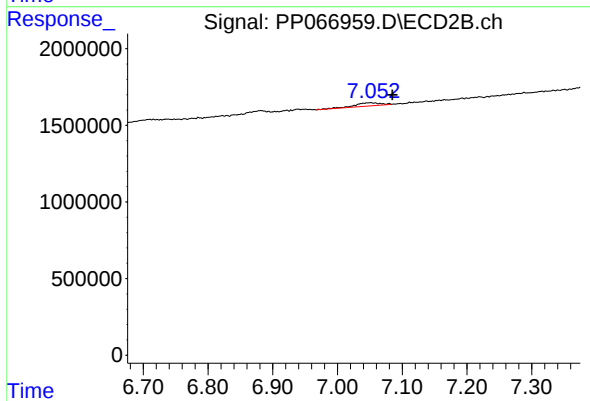
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



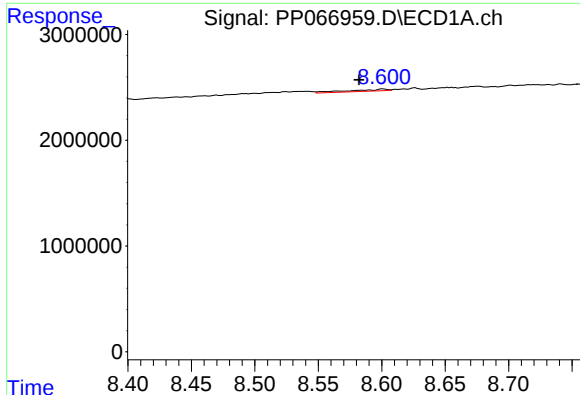
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.252 min
Response: 0
Conc: N.D.



#36 AR-1262-1

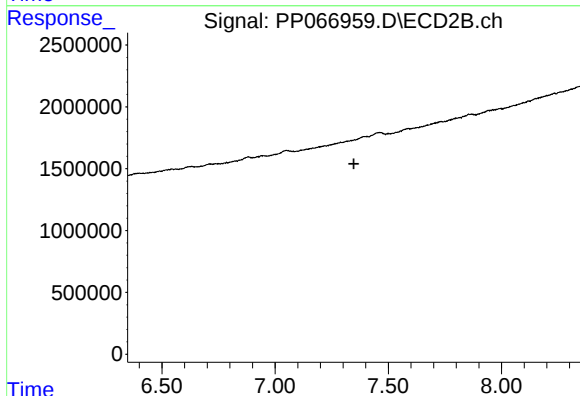
R.T.: 7.050 min
Delta R.T.: -0.035 min
Response: 604444
Conc: 8.37 ng/ml



#37 AR-1262-2

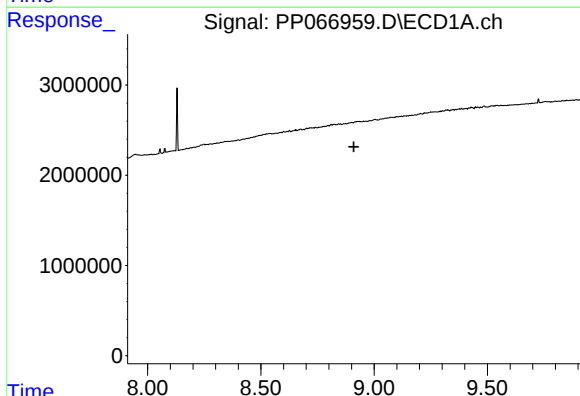
R.T.: 8.601 min
Delta R.T.: 0.019 min
Response: 372187
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



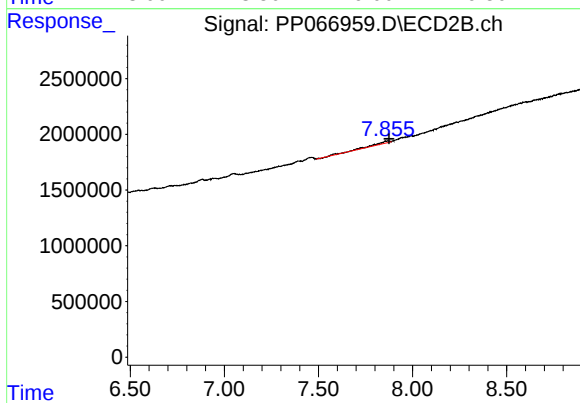
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



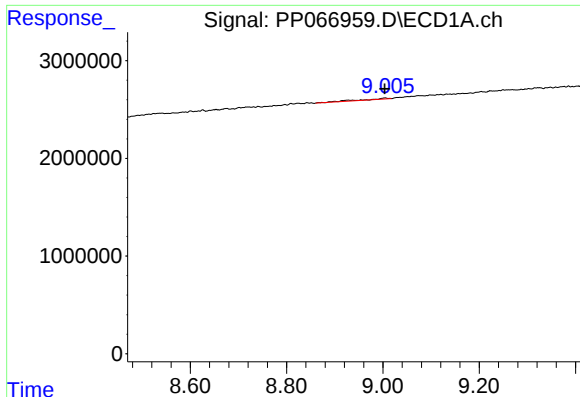
#38 AR-1262-3

R.T.: 8.843 min
Delta R.T.: -0.067 min
Response: -3546
Conc: N.D.



#38 AR-1262-3

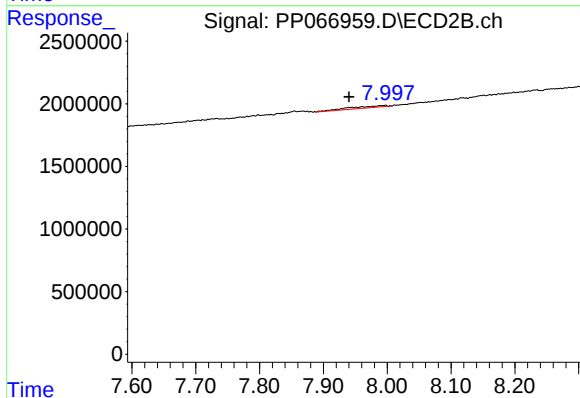
R.T.: 7.855 min
Delta R.T.: -0.019 min
Response: 1107595
Conc: 26.33 ng/ml



#39 AR-1262-4

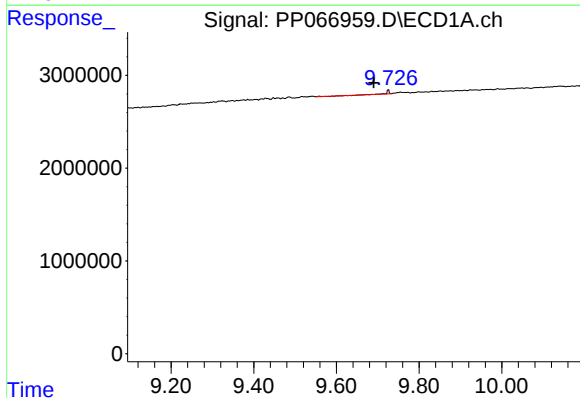
R.T.: 9.005 min
Delta R.T.: 0.001 min
Response: 414375
Conc: 7.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



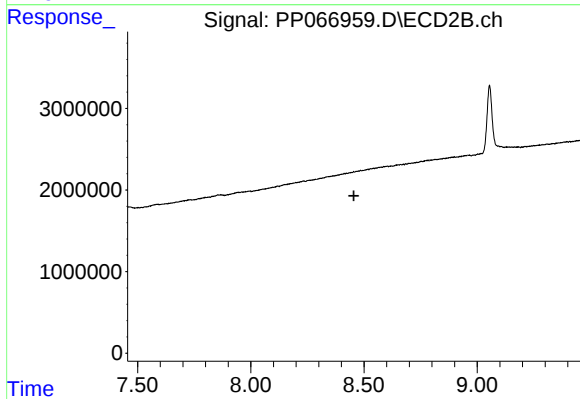
#39 AR-1262-4

R.T.: 7.995 min
Delta R.T.: 0.055 min
Response: 630712
Conc: 8.13 ng/ml



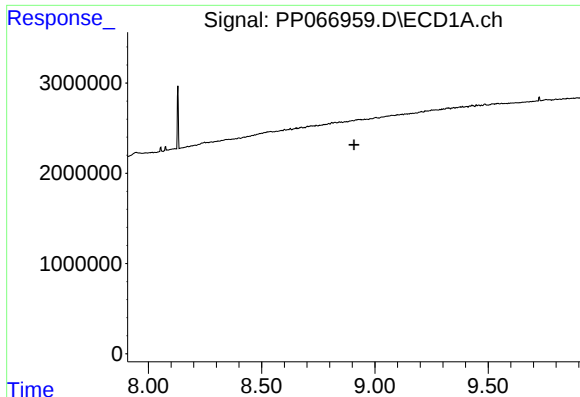
#40 AR-1262-5

R.T.: 9.726 min
Delta R.T.: 0.035 min
Response: 120241
Conc: 4.37 ng/ml



#40 AR-1262-5

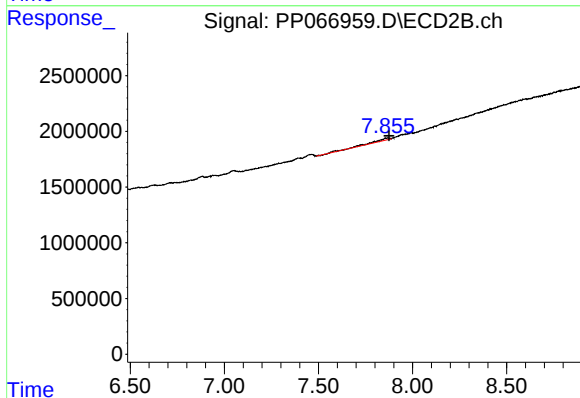
R.T.: 0.000 min
Exp R.T. : 8.455 min
Response: 0
Conc: N.D.



#41 AR-1268-1

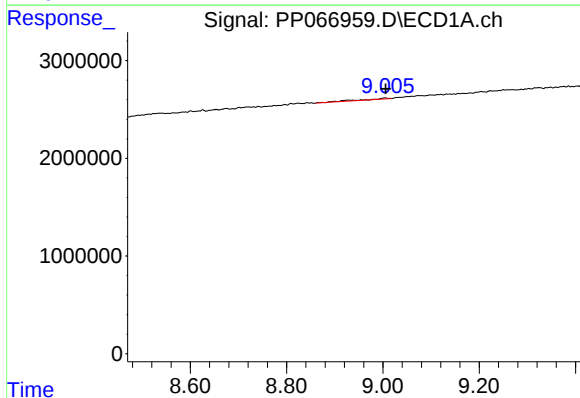
R.T.: 8.843 min
Delta R.T.: -0.064 min
Response: -3546
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163022BL



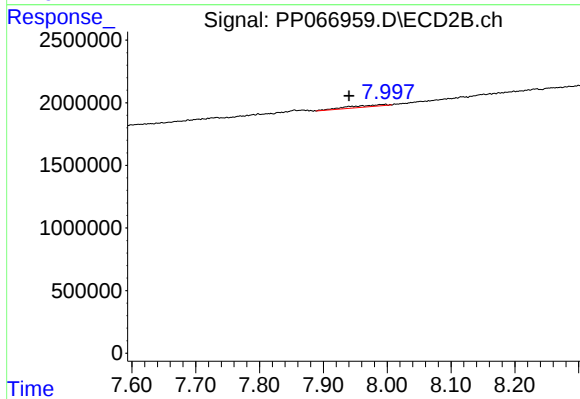
#41 AR-1268-1

R.T.: 7.855 min
Delta R.T.: -0.019 min
Response: 1107595
Conc: 8.86 ng/ml



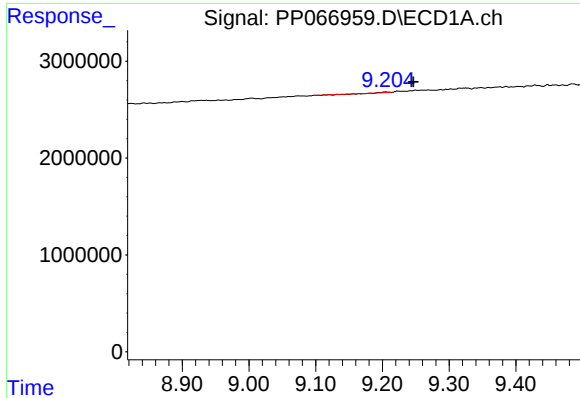
#42 AR-1268-2

R.T.: 9.005 min
Delta R.T.: -0.001 min
Response: 414375
Conc: 3.54 ng/ml



#42 AR-1268-2

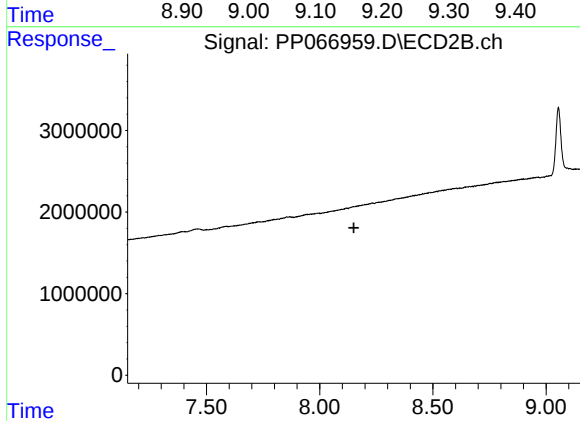
R.T.: 7.995 min
Delta R.T.: 0.055 min
Response: 630712
Conc: 5.64 ng/ml



#43 AR-1268-3

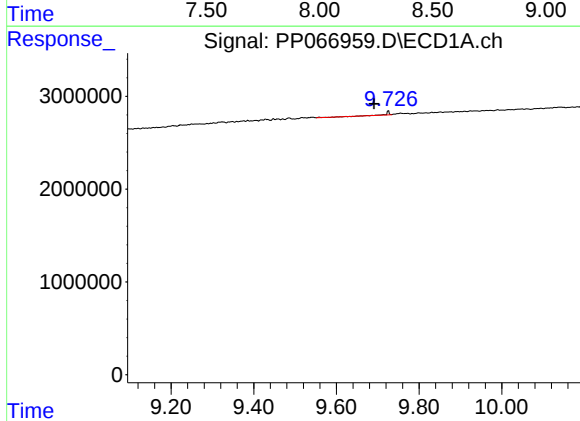
R.T.: 9.205 min
Delta R.T.: -0.041 min
Response: 9207
Conc: 0.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



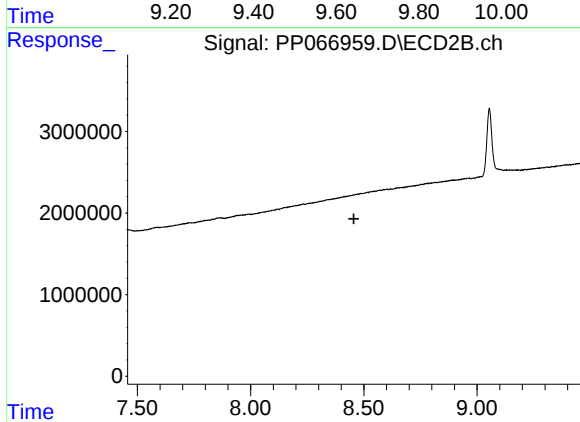
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



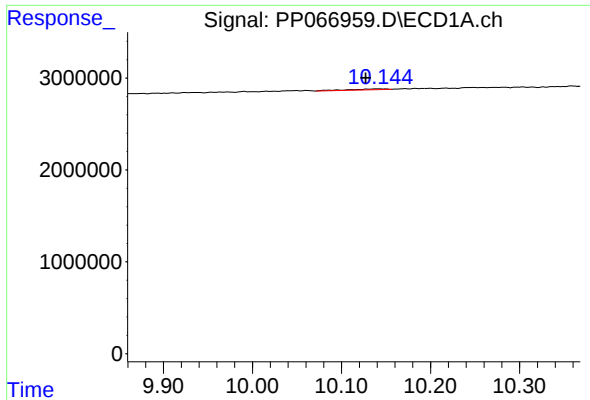
#44 AR-1268-4

R.T.: 9.726 min
Delta R.T.: 0.035 min
Response: 120241
Conc: 4.02 ng/ml



#44 AR-1268-4

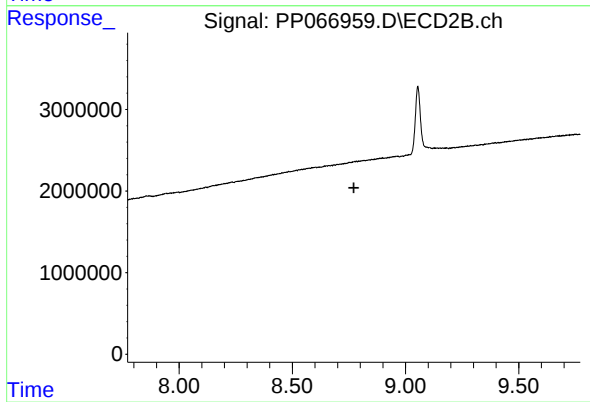
R.T.: 0.000 min
Exp R.T. : 8.456 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.142 min
Delta R.T.: 0.014 min
Response: 300499
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163022BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.772 min
Response: 0
Conc: N.D.