

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
 Data File : PP066698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2024 21:29
 Operator : YP\AJ
 Sample : PB162483BL
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB162483BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:46:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 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...	4.703	3.979	28874517	24795179	19.499	18.964
2)	SA Decachlor...	10.625	9.143	17001021	15775593	19.373	18.937
Target Compounds							
3)	L1 AR-1016-1	5.891	5.077	187045	134366	4.389	3.352
4)	L1 AR-1016-2	5.891	5.136f	187045	106282	2.796	1.784 #
5)	L1 AR-1016-3	5.947f	0.000	249515	0	5.895	N.D. #
6)	L1 AR-1016-4	6.052	5.331	13395	113387	0.411	4.327 #
7)	L1 AR-1016-5	6.357	0.000	41384	0	1.305	N.D. #
9)	L2 AR-1221-2	5.014f	4.289	430715	367535	34.735	31.315
10)	L2 AR-1221-3	5.081	0.000	60234	0	1.587	N.D. #
11)	L3 AR-1232-1	5.081	0.000	60234	0	1.894	N.D. #
12)	L3 AR-1232-2	5.584f	5.077f	7538	134366	0.435	4.980 #
13)	L3 AR-1232-3	5.891	0.000	187045	0	6.196	N.D. #
14)	L3 AR-1232-4	6.052	5.376	13395	175573	0.909	13.659 #
15)	L3 AR-1232-5	6.145	0.000	123458	0	10.400	N.D. #
16)	L4 AR-1242-1	5.891	5.077	187045	134366	5.800	4.379
17)	L4 AR-1242-2	5.891	5.077f	187045	134366	3.696	2.965
18)	L4 AR-1242-3	5.947f	0.000	249515	0	7.896	N.D. #
19)	L4 AR-1242-4	6.052	5.376	13395	175573	0.541	6.977 #
20)	L4 AR-1242-5	6.819f	0.000	219270	0	8.726	N.D. #
21)	L5 AR-1248-1	5.891	5.077	187045	134366	7.318	5.550
22)	L5 AR-1248-2	6.145	5.331	123458	113387	3.073	3.139
23)	L5 AR-1248-3	6.357	5.376	41384	175573	0.949	4.703 #
24)	L5 AR-1248-4	6.759	0.000	158913	0	3.597	N.D. #
25)	L5 AR-1248-5	6.819f	0.000	219270	0	4.783	N.D. #
26)	L6 AR-1254-1	6.724	0.000	124917	0	2.530	N.D. #
28)	L6 AR-1254-3	7.348f	0.000	255519	0	3.657	N.D. #
29)	L6 AR-1254-4	7.611	0.000	171425	0	3.850	N.D. #
30)	L6 AR-1254-5	8.033	0.000	2013639	0	30.373	N.D. #
31)	L7 AR-1260-1	7.464f	0.000	71825	0	1.282	N.D. #
32)	L7 AR-1260-2	7.757	0.000	269736	0	4.237	N.D. #
33)	L7 AR-1260-3	8.104	6.953	117003	380870	2.631	5.862 #
34)	L7 AR-1260-4	8.338	0.000	272828	0	5.169	N.D. #
35)	L7 AR-1260-5	8.692	0.000	727708	0	8.181	N.D. #
36)	L8 AR-1262-1	8.033	0.000	2013639	0	44.598	N.D. #
37)	L8 AR-1262-2	8.692	0.000	727708	0	6.664	N.D. #
38)	L8 AR-1262-3	9.018	0.000	74174	0	1.045	N.D. #
39)	L8 AR-1262-4	9.108	0.000	62219	0	1.066	N.D. #
41)	L9 AR-1268-1	9.018	0.000	74174	0	0.592	N.D. #
42)	L9 AR-1268-2	9.108	0.000	62219	0	0.564	N.D. #
43)	L9 AR-1268-3	9.359	0.000	51479	0	0.519	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
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Operator : YP\AJ
Sample : PB162483BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB162483BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 05:46:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 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
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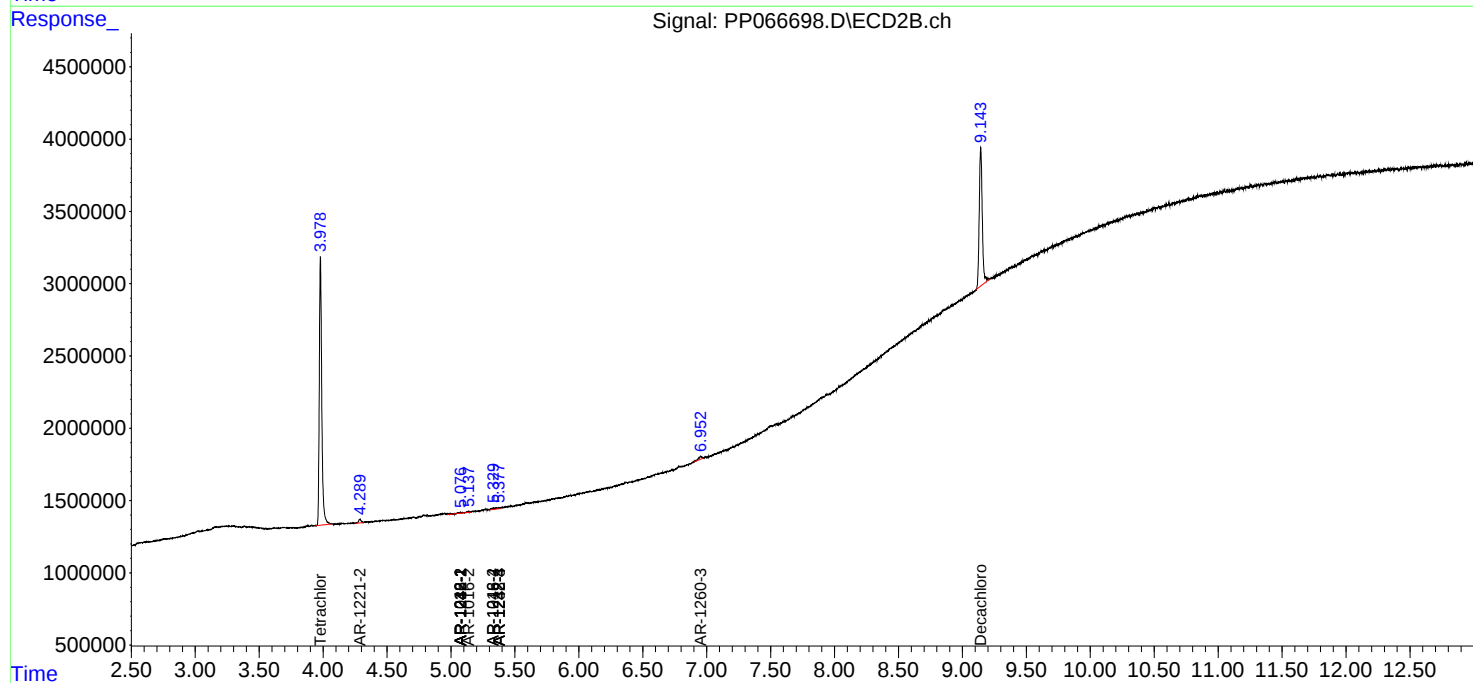
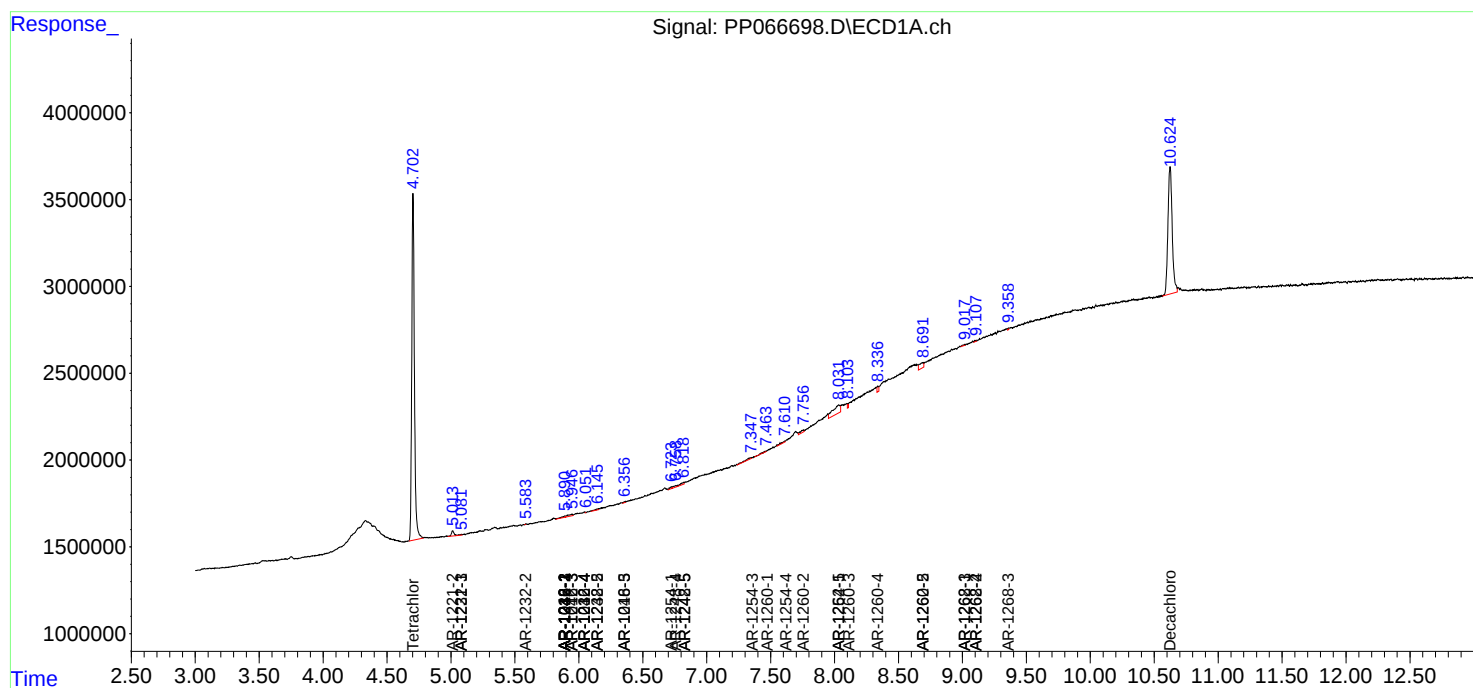
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

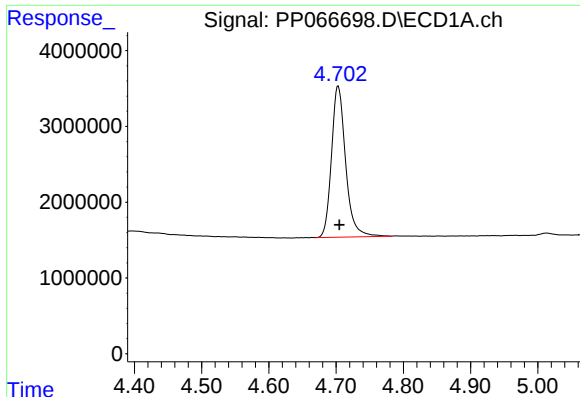
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
Data File : PP066698.D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 21 05:46:09 2024
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Signal #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

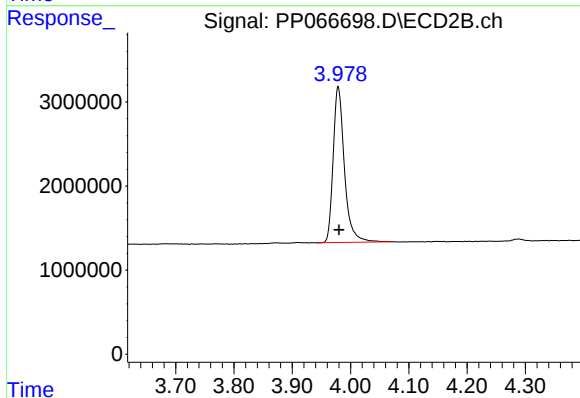




#1 Tetrachloro-m-xylene

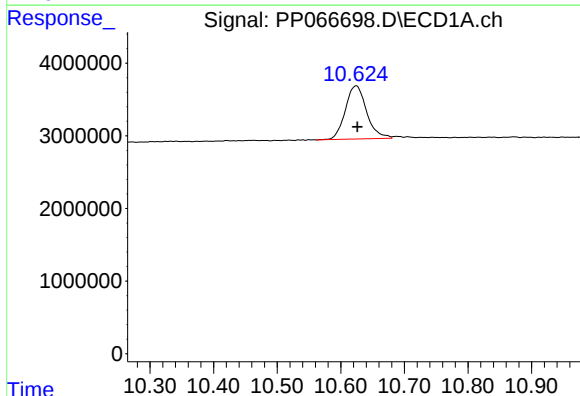
R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 28874517
Conc: 19.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



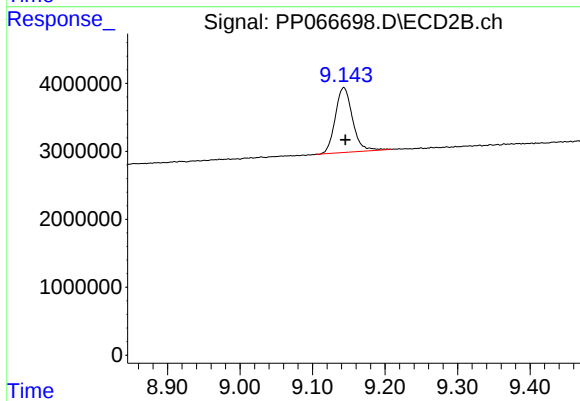
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.001 min
Response: 24795179
Conc: 18.96 ng/ml



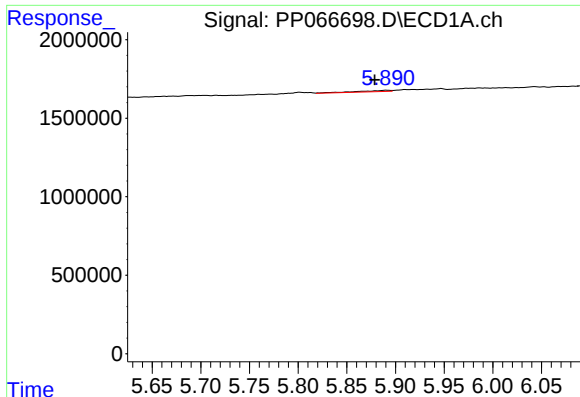
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: -0.002 min
Response: 17001021
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

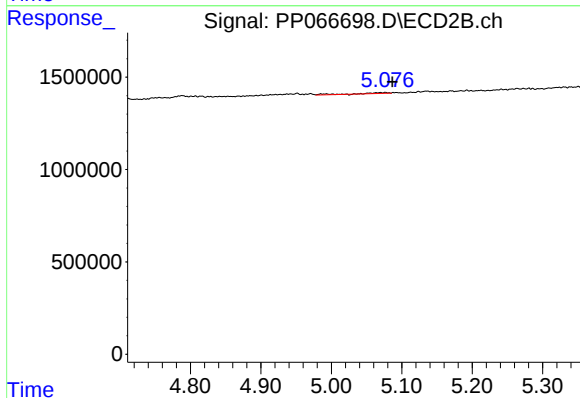
R.T.: 9.143 min
Delta R.T.: -0.002 min
Response: 15775593
Conc: 18.94 ng/ml



#3 AR-1016-1

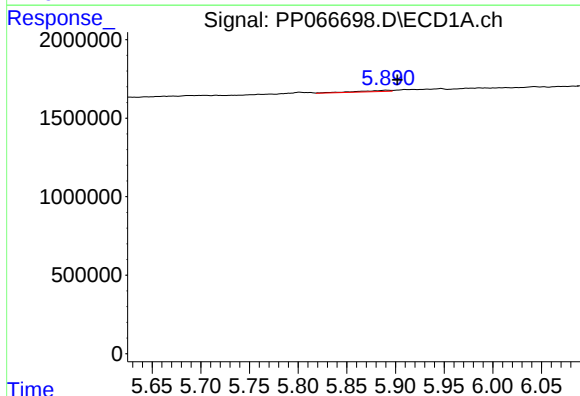
R.T.: 5.891 min
Delta R.T.: 0.013 min
Response: 187045
Conc: 4.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



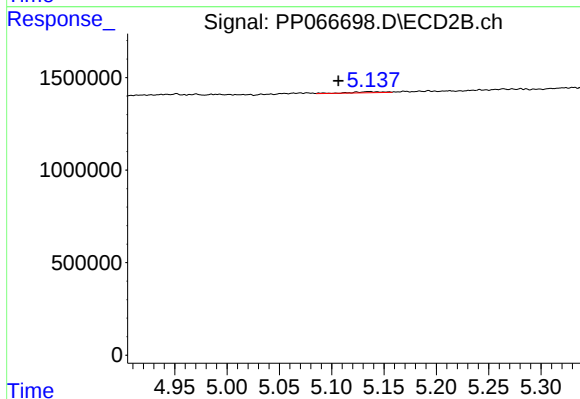
#3 AR-1016-1

R.T.: 5.077 min
Delta R.T.: -0.010 min
Response: 134366
Conc: 3.35 ng/ml



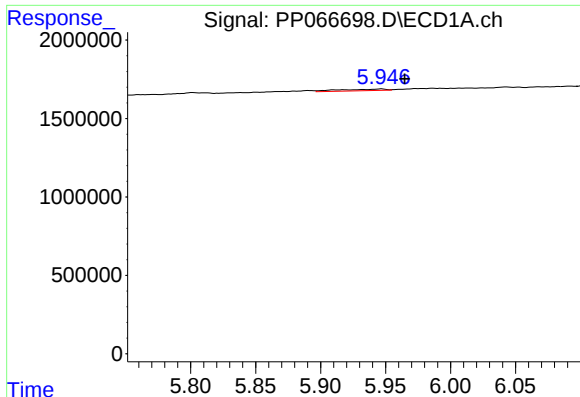
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: -0.010 min
Response: 187045
Conc: 2.80 ng/ml



#4 AR-1016-2

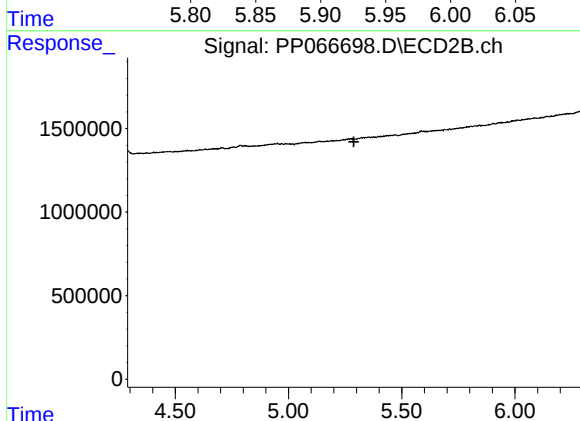
R.T.: 5.136 min
Delta R.T.: 0.029 min
Response: 106282
Conc: 1.78 ng/ml



#5 AR-1016-3

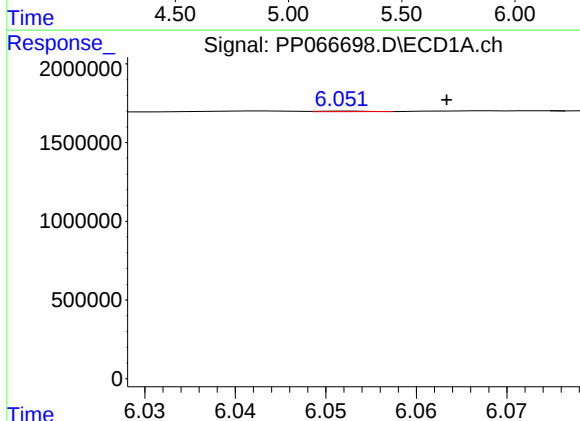
R.T.: 5.947 min
Delta R.T.: -0.018 min
Response: 249515
Conc: 5.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



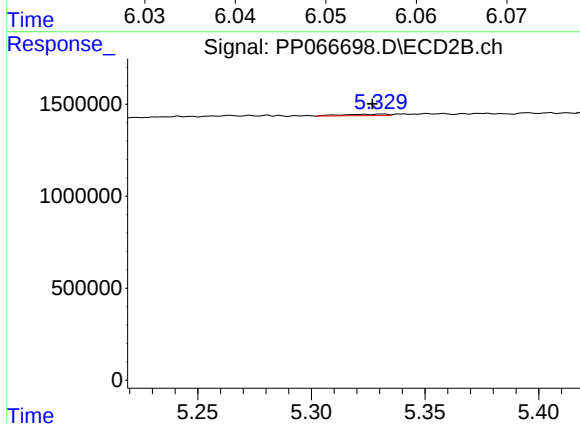
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



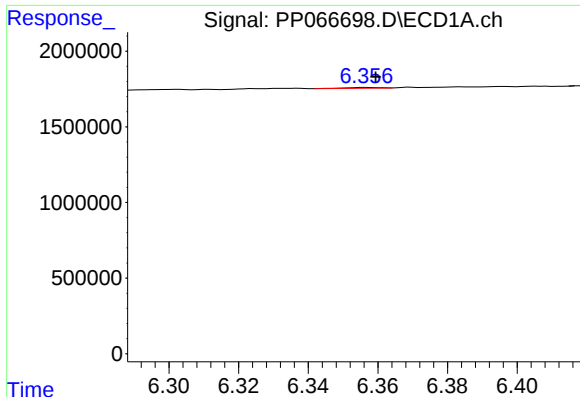
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: -0.011 min
Response: 13395
Conc: 0.41 ng/ml



#6 AR-1016-4

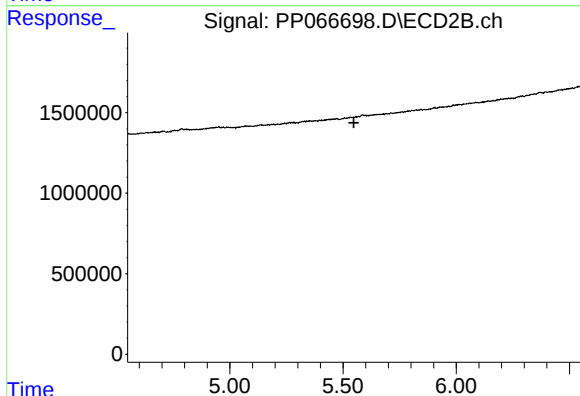
R.T.: 5.331 min
Delta R.T.: 0.004 min
Response: 113387
Conc: 4.33 ng/ml



#7 AR-1016-5

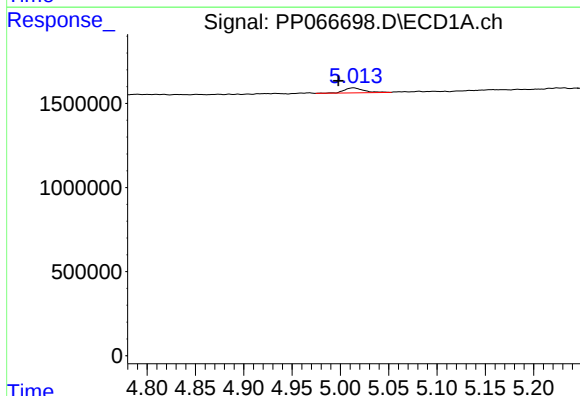
R.T.: 6.357 min
Delta R.T.: -0.002 min
Response: 41384
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



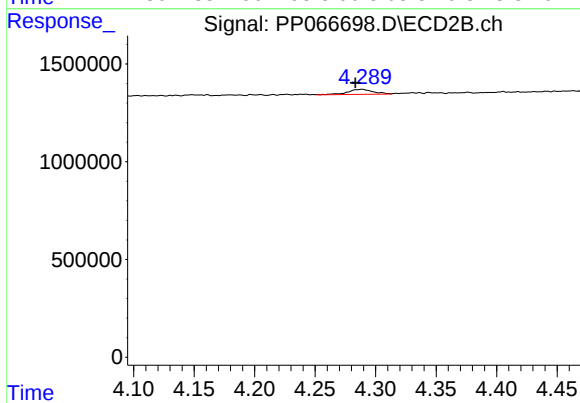
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



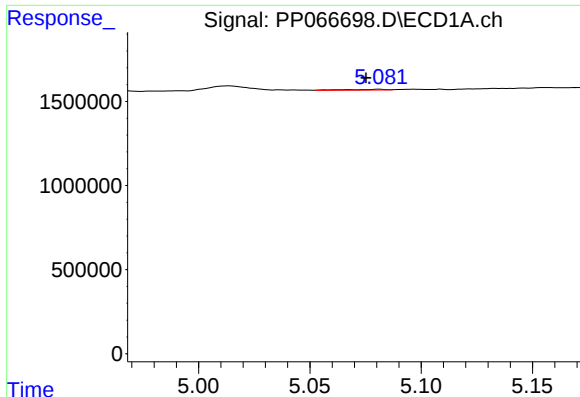
#9 AR-1221-2

R.T.: 5.014 min
Delta R.T.: 0.016 min
Response: 430715
Conc: 34.73 ng/ml



#9 AR-1221-2

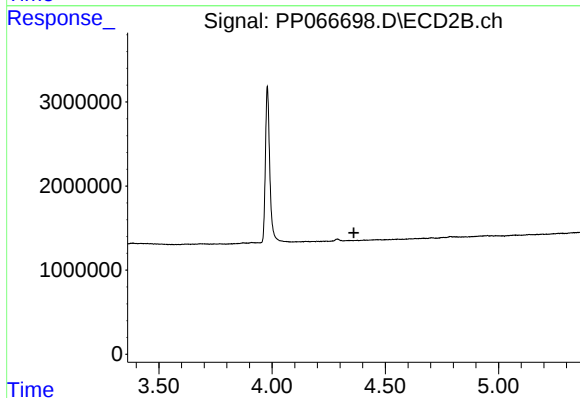
R.T.: 4.289 min
Delta R.T.: 0.006 min
Response: 367535
Conc: 31.31 ng/ml



#10 AR-1221-3

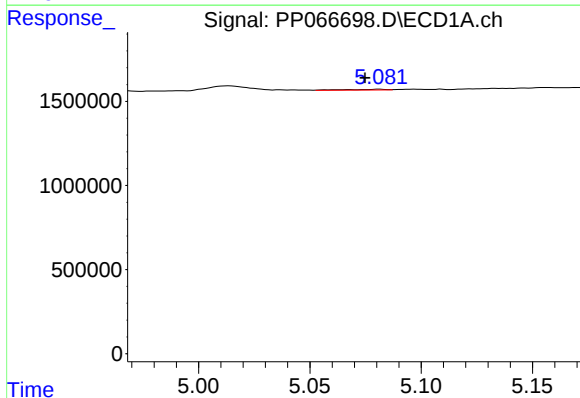
R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 60234
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



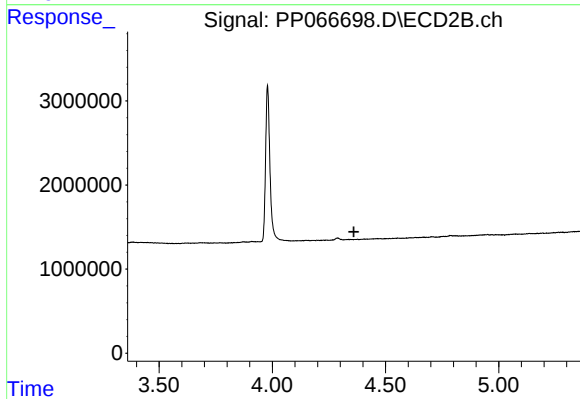
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



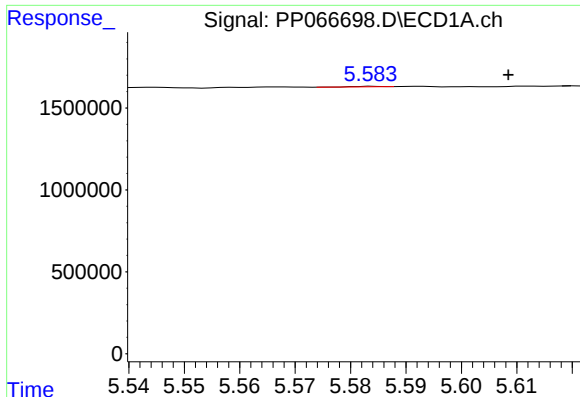
#11 AR-1232-1

R.T.: 5.081 min
Delta R.T.: 0.007 min
Response: 60234
Conc: 1.89 ng/ml



#11 AR-1232-1

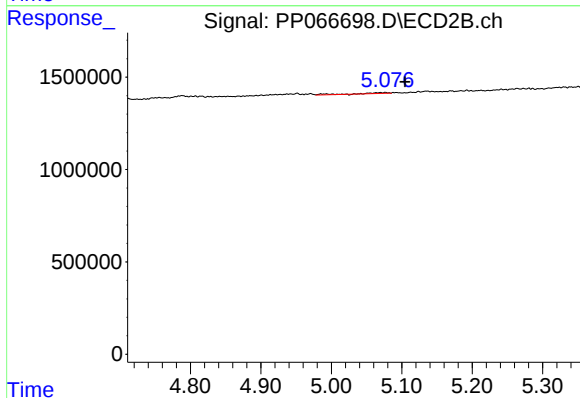
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



#12 AR-1232-2

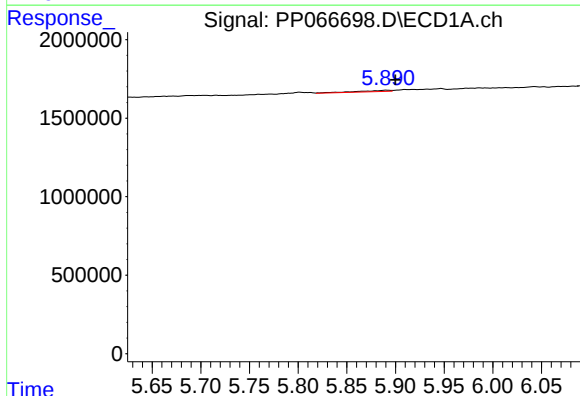
R.T.: 5.584 min
Delta R.T.: -0.024 min
Response: 7538
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



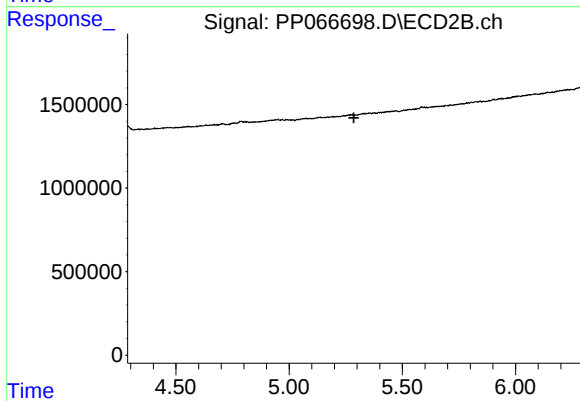
#12 AR-1232-2

R.T.: 5.077 min
Delta R.T.: -0.028 min
Response: 134366
Conc: 4.98 ng/ml



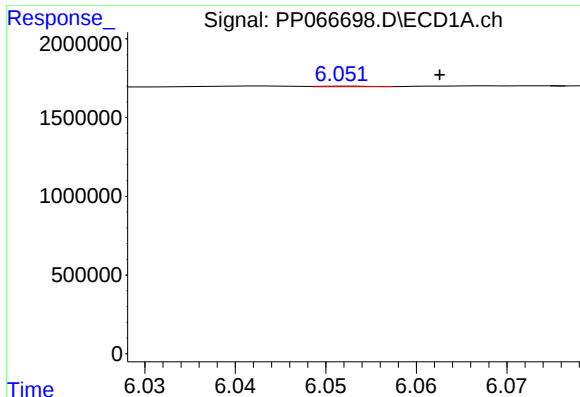
#13 AR-1232-3

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 187045
Conc: 6.20 ng/ml



#13 AR-1232-3

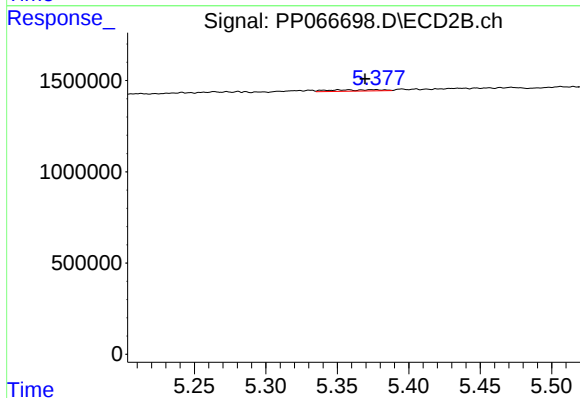
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



#14 AR-1232-4

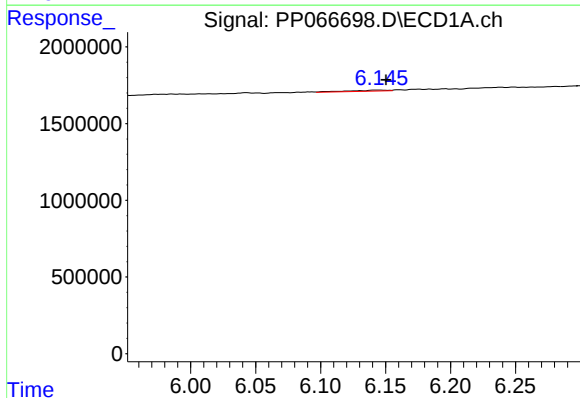
R.T.: 6.052 min
Delta R.T.: -0.010 min
Response: 13395
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



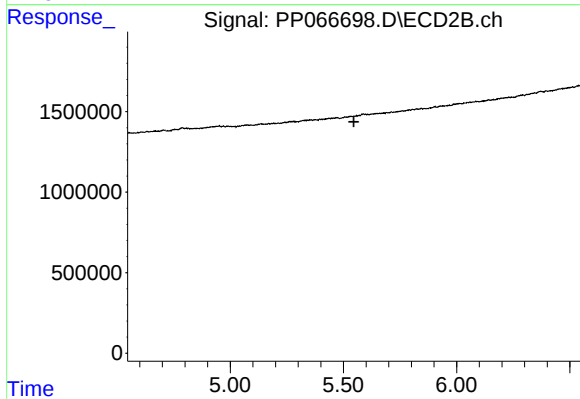
#14 AR-1232-4

R.T.: 5.376 min
Delta R.T.: 0.007 min
Response: 175573
Conc: 13.66 ng/ml



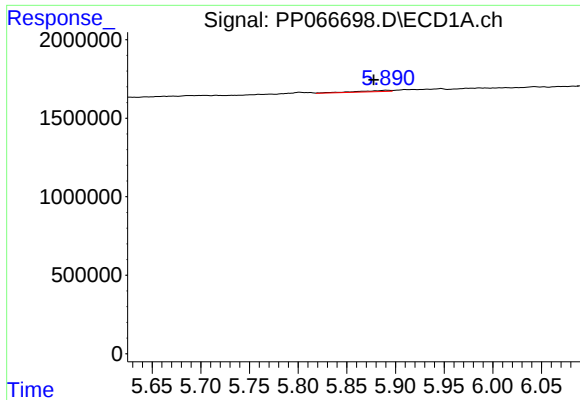
#15 AR-1232-5

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 123458
Conc: 10.40 ng/ml



#15 AR-1232-5

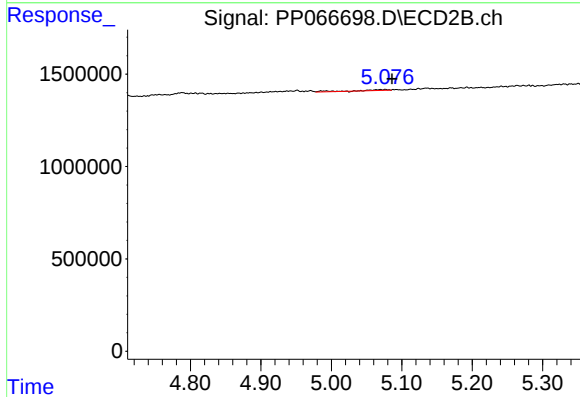
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#16 AR-1242-1

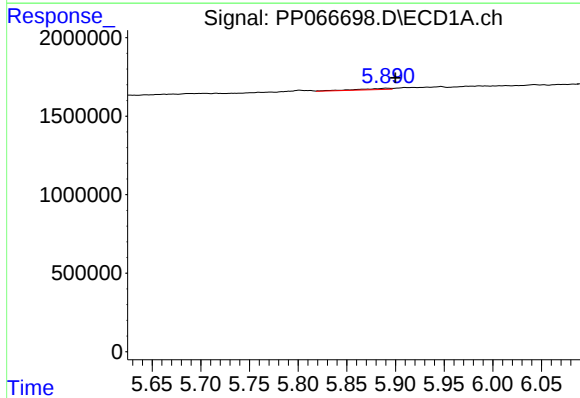
R.T.: 5.891 min
Delta R.T.: 0.014 min
Response: 187045
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



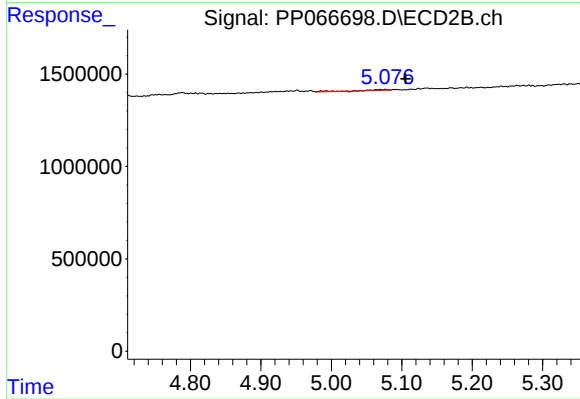
#16 AR-1242-1

R.T.: 5.077 min
Delta R.T.: -0.009 min
Response: 134366
Conc: 4.38 ng/ml



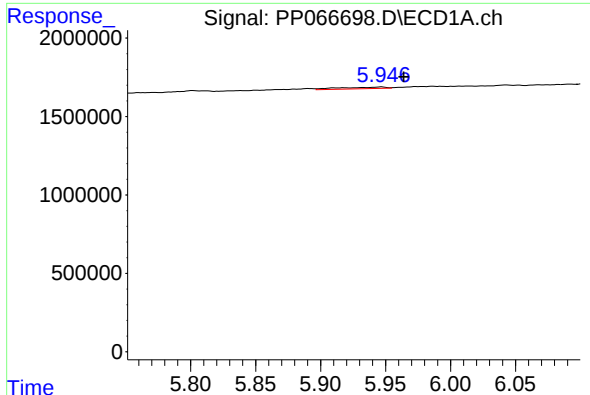
#17 AR-1242-2

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 187045
Conc: 3.70 ng/ml



#17 AR-1242-2

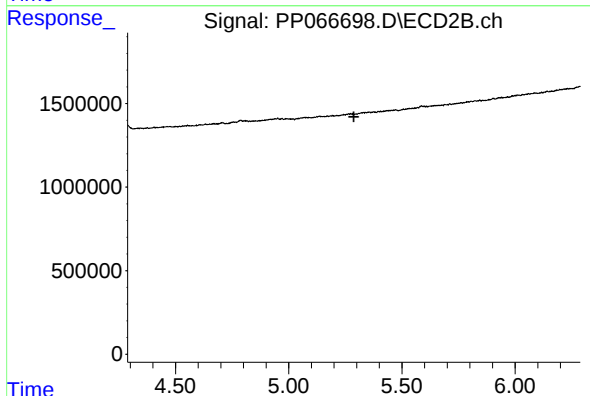
R.T.: 5.077 min
Delta R.T.: -0.029 min
Response: 134366
Conc: 2.97 ng/ml



#18 AR-1242-3

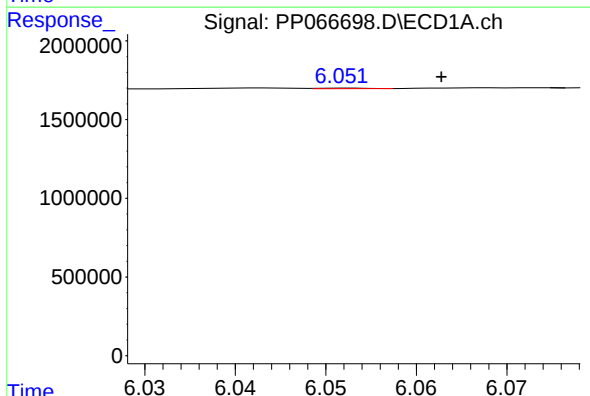
R.T.: 5.947 min
Delta R.T.: -0.017 min
Response: 249515
Conc: 7.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



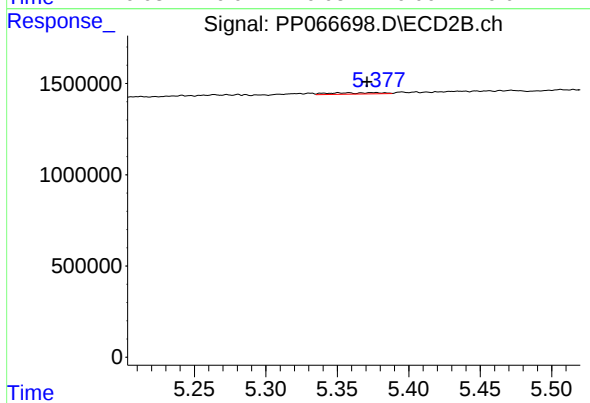
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



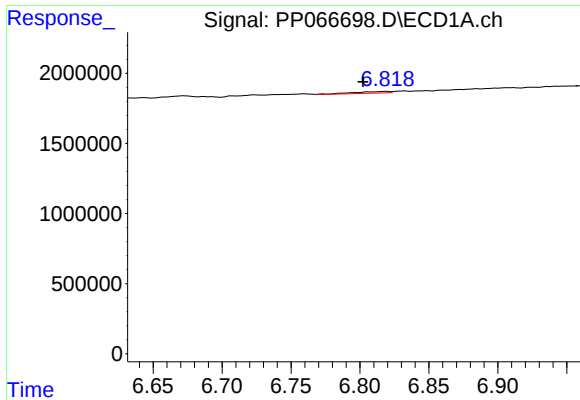
#19 AR-1242-4

R.T.: 6.052 min
Delta R.T.: -0.010 min
Response: 13395
Conc: 0.54 ng/ml



#19 AR-1242-4

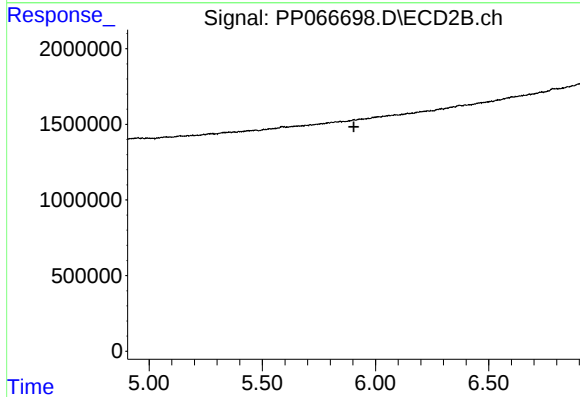
R.T.: 5.376 min
Delta R.T.: 0.006 min
Response: 175573
Conc: 6.98 ng/ml



#20 AR-1242-5

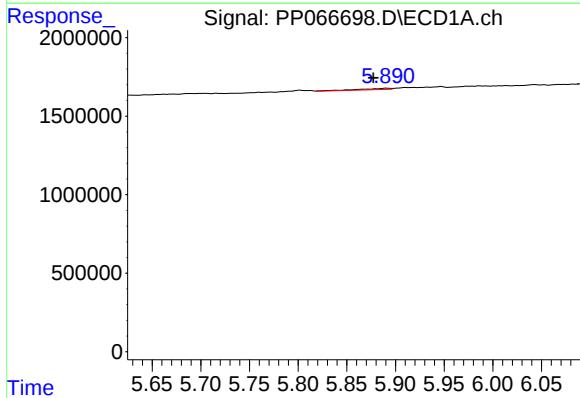
R.T.: 6.819 min
Delta R.T.: 0.017 min
Response: 219270
Conc: 8.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



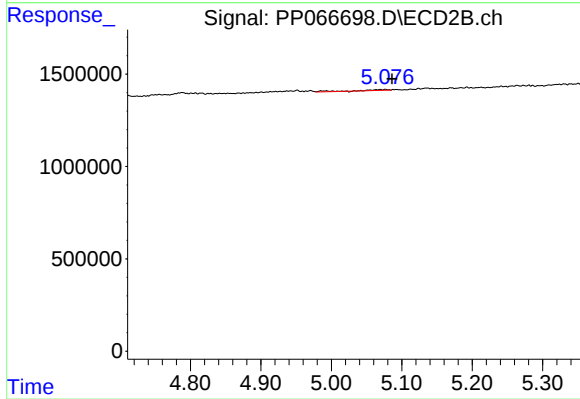
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



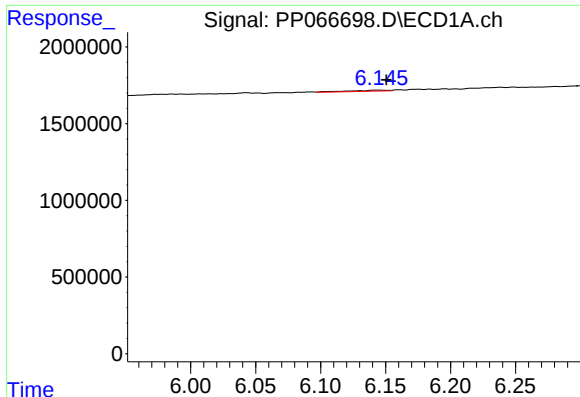
#21 AR-1248-1

R.T.: 5.891 min
Delta R.T.: 0.014 min
Response: 187045
Conc: 7.32 ng/ml



#21 AR-1248-1

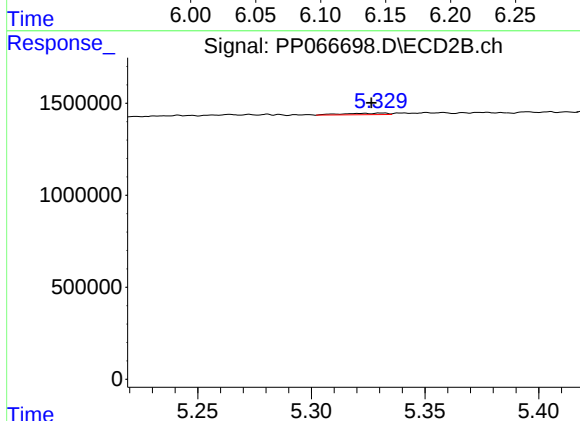
R.T.: 5.077 min
Delta R.T.: -0.009 min
Response: 134366
Conc: 5.55 ng/ml



#22 AR-1248-2

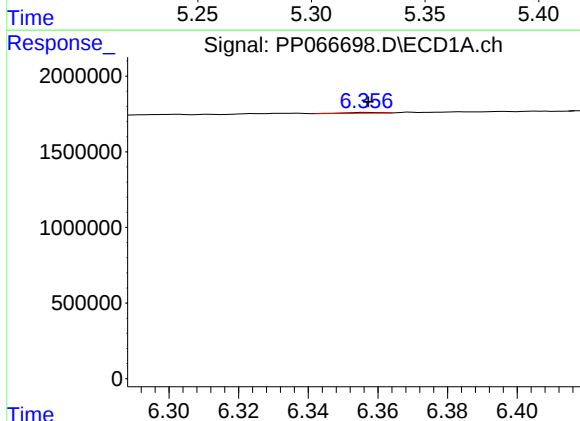
R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 123458
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



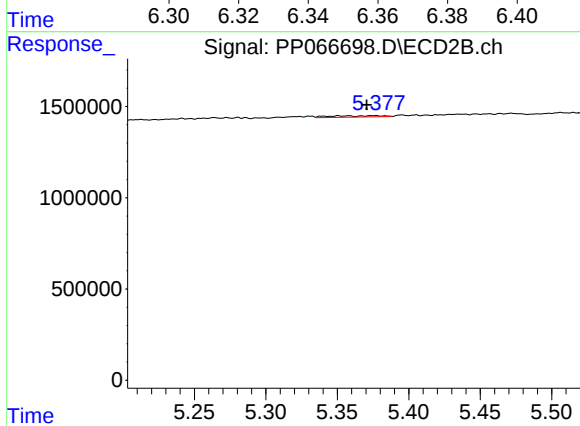
#22 AR-1248-2

R.T.: 5.331 min
Delta R.T.: 0.005 min
Response: 113387
Conc: 3.14 ng/ml



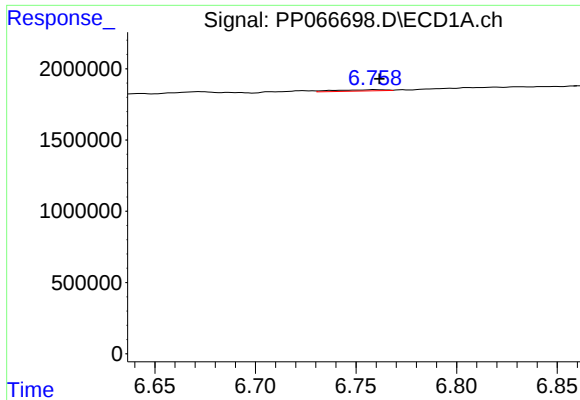
#23 AR-1248-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 41384
Conc: 0.95 ng/ml



#23 AR-1248-3

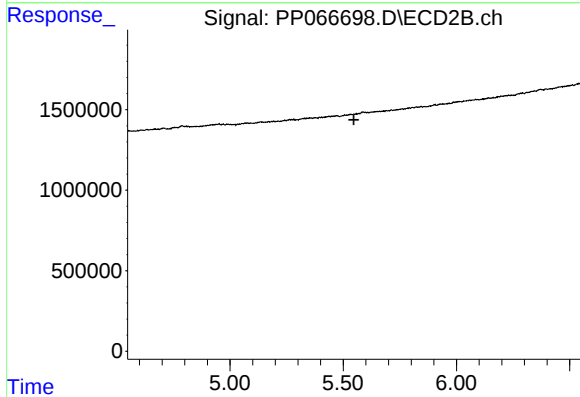
R.T.: 5.376 min
Delta R.T.: 0.006 min
Response: 175573
Conc: 4.70 ng/ml



#24 AR-1248-4

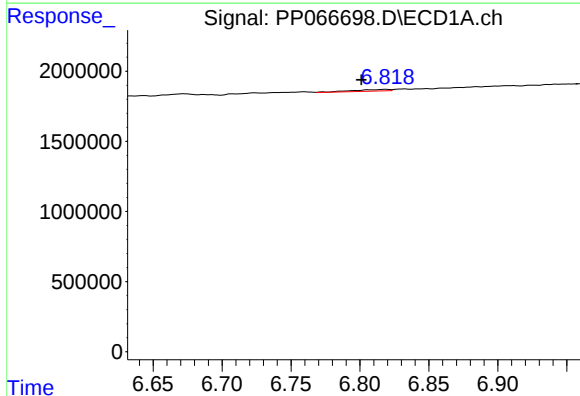
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 158913
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



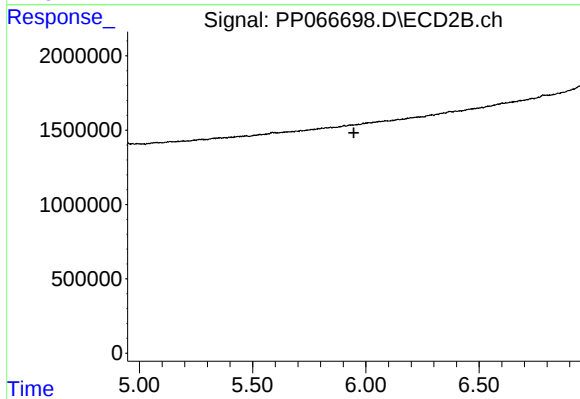
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



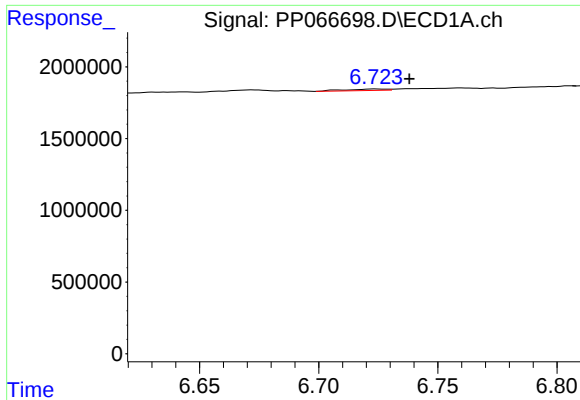
#25 AR-1248-5

R.T.: 6.819 min
Delta R.T.: 0.018 min
Response: 219270
Conc: 4.78 ng/ml



#25 AR-1248-5

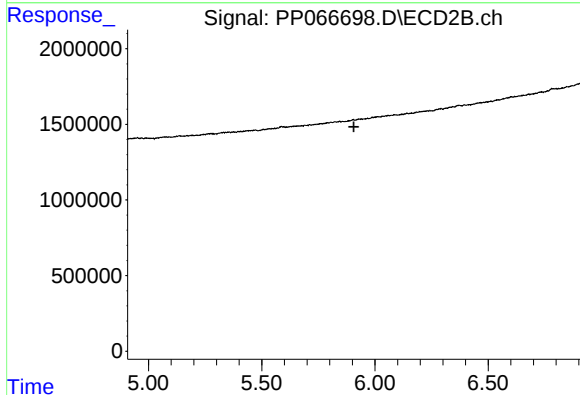
R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#26 AR-1254-1

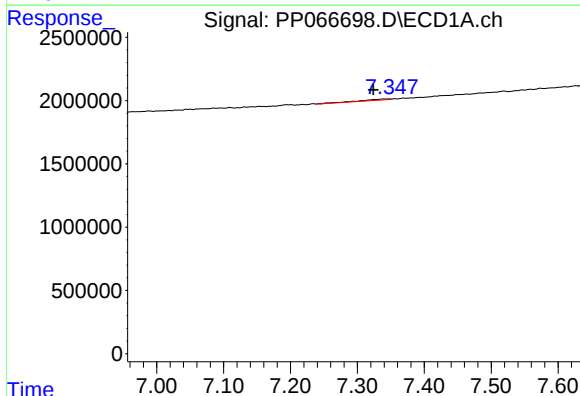
R.T.: 6.724 min
Delta R.T.: -0.014 min
Response: 124917
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



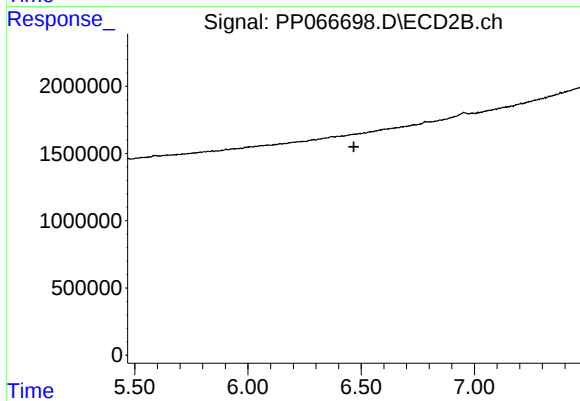
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



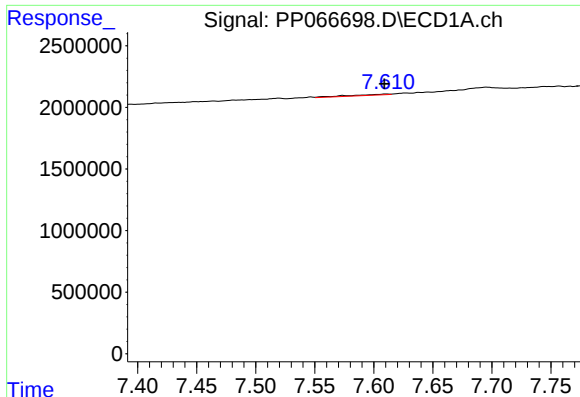
#28 AR-1254-3

R.T.: 7.348 min
Delta R.T.: 0.024 min
Response: 255519
Conc: 3.66 ng/ml



#28 AR-1254-3

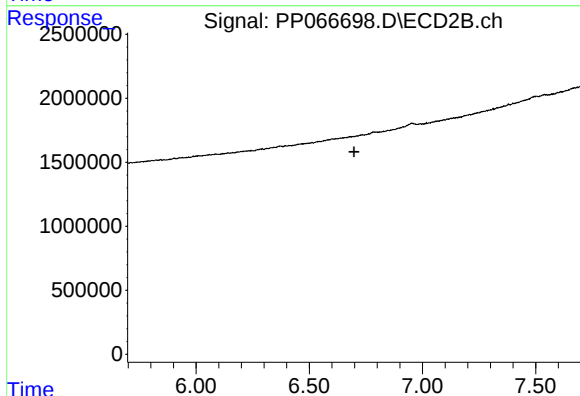
R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#29 AR-1254-4

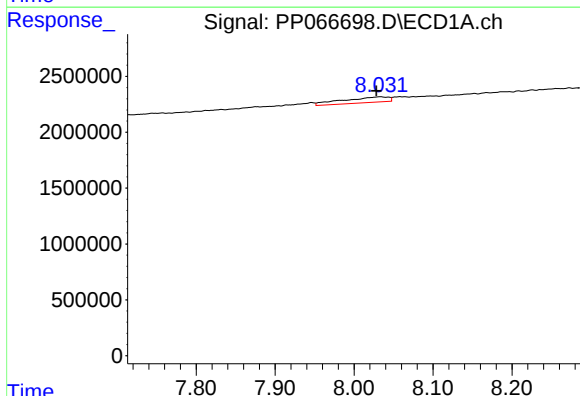
R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 171425
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



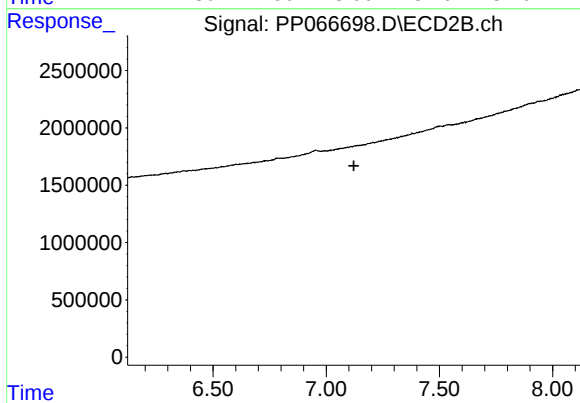
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



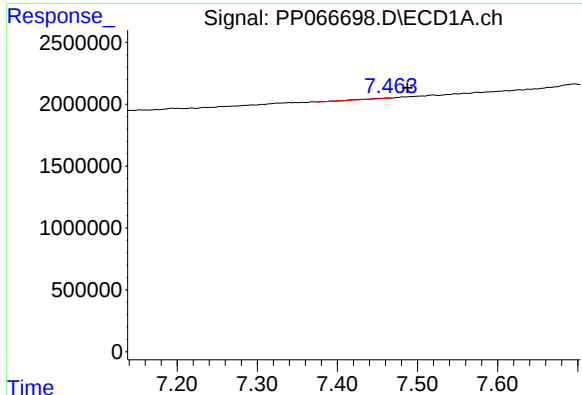
#30 AR-1254-5

R.T.: 8.033 min
Delta R.T.: 0.005 min
Response: 2013639
Conc: 30.37 ng/ml



#30 AR-1254-5

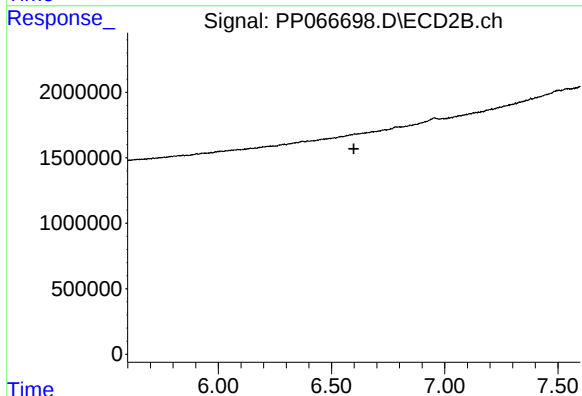
R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



#31 AR-1260-1

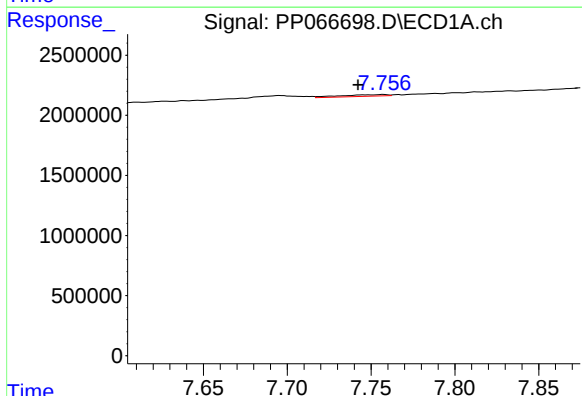
R.T.: 7.464 min
Delta R.T.: -0.023 min
Response: 71825
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



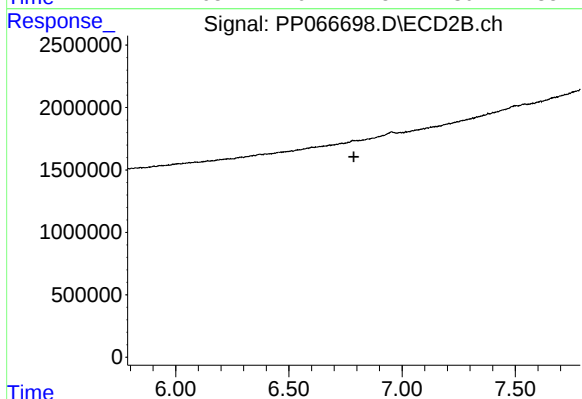
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



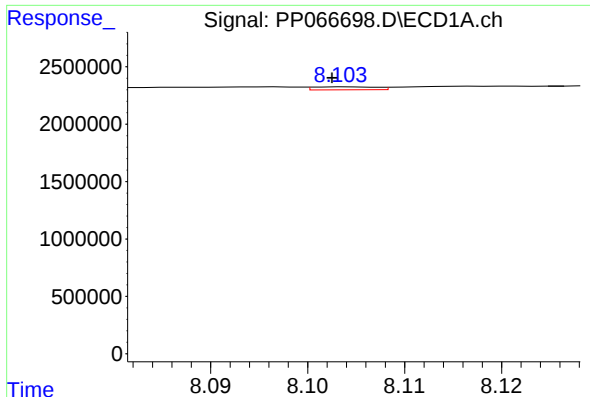
#32 AR-1260-2

R.T.: 7.757 min
Delta R.T.: 0.015 min
Response: 269736
Conc: 4.24 ng/ml



#32 AR-1260-2

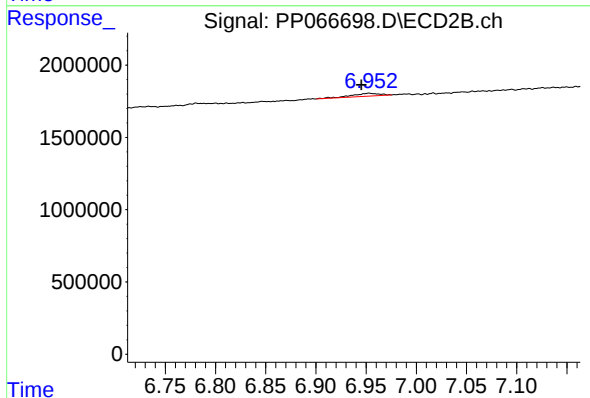
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#33 AR-1260-3

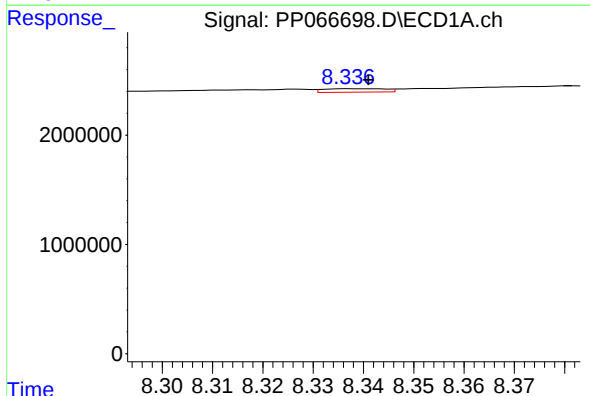
R.T.: 8.104 min
Delta R.T.: 0.002 min
Response: 117003
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



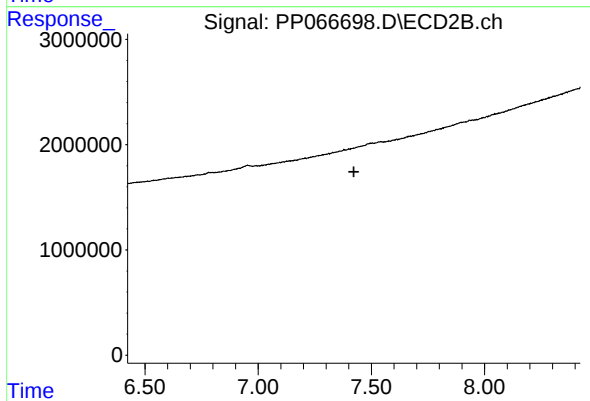
#33 AR-1260-3

R.T.: 6.953 min
Delta R.T.: 0.008 min
Response: 380870
Conc: 5.86 ng/ml



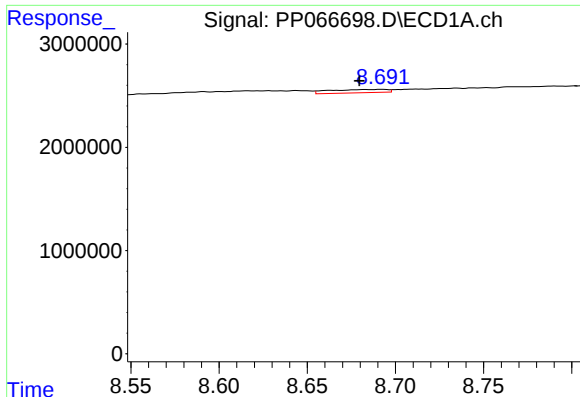
#34 AR-1260-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 272828
Conc: 5.17 ng/ml



#34 AR-1260-4

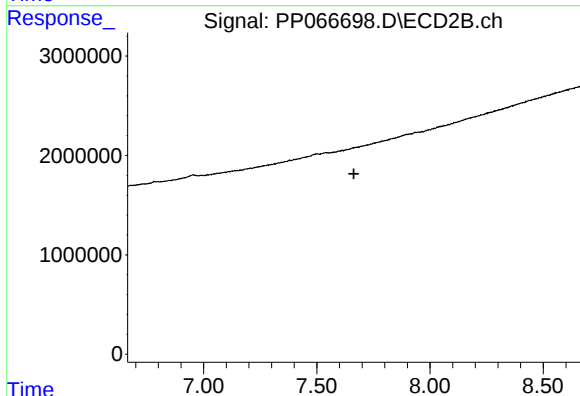
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.



#35 AR-1260-5

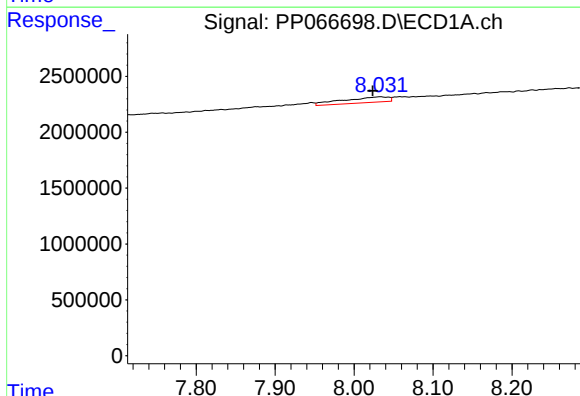
R.T.: 8.692 min
Delta R.T.: 0.013 min
Response: 727708
Conc: 8.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



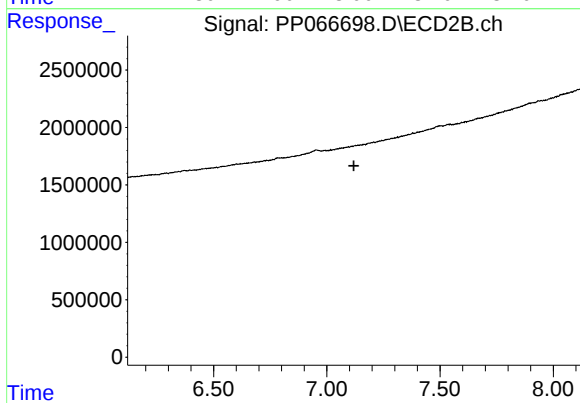
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



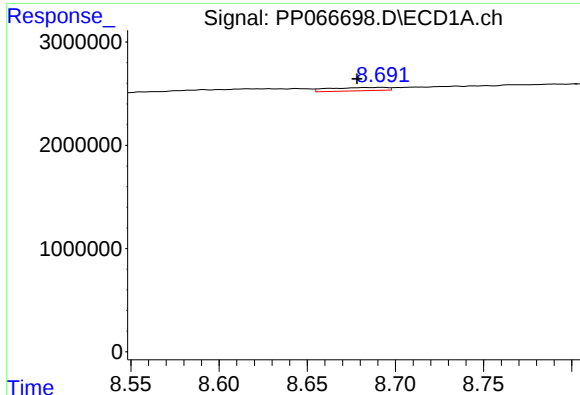
#36 AR-1262-1

R.T.: 8.033 min
Delta R.T.: 0.009 min
Response: 2013639
Conc: 44.60 ng/ml



#36 AR-1262-1

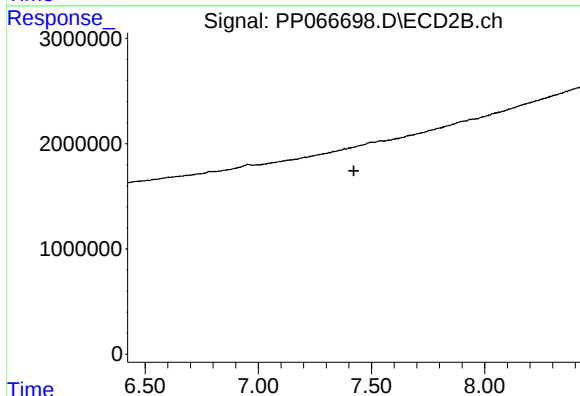
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#37 AR-1262-2

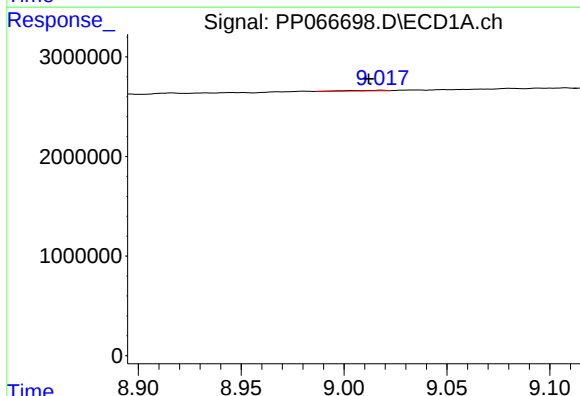
R.T.: 8.692 min
Delta R.T.: 0.014 min
Response: 727708
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



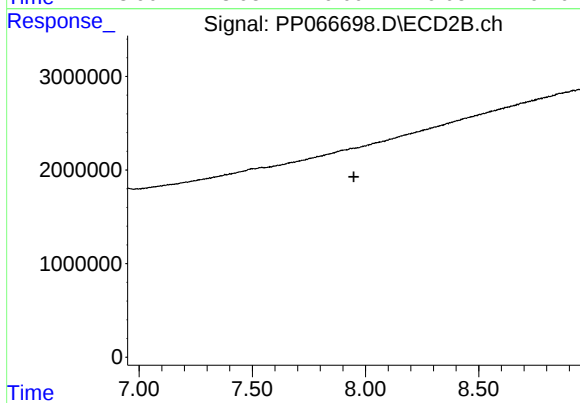
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



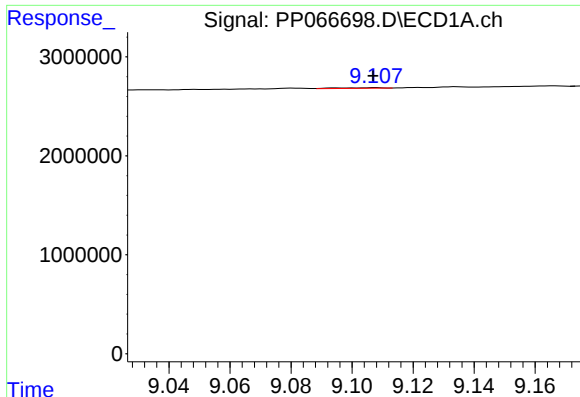
#38 AR-1262-3

R.T.: 9.018 min
Delta R.T.: 0.006 min
Response: 74174
Conc: 1.04 ng/ml



#38 AR-1262-3

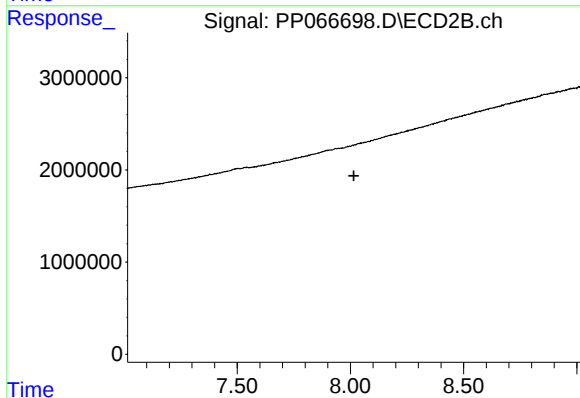
R.T.: 0.000 min
Exp R.T. : 7.949 min
Response: 0
Conc: N.D.



#39 AR-1262-4

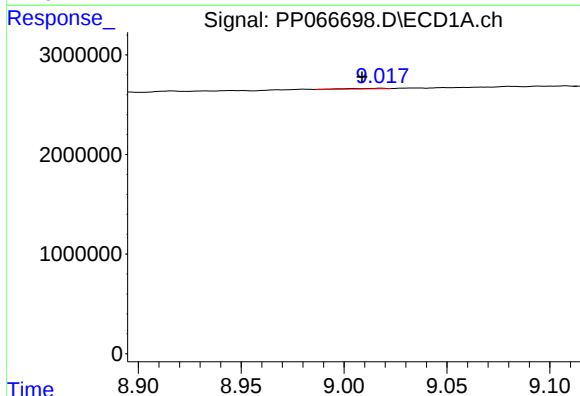
R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 62219
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



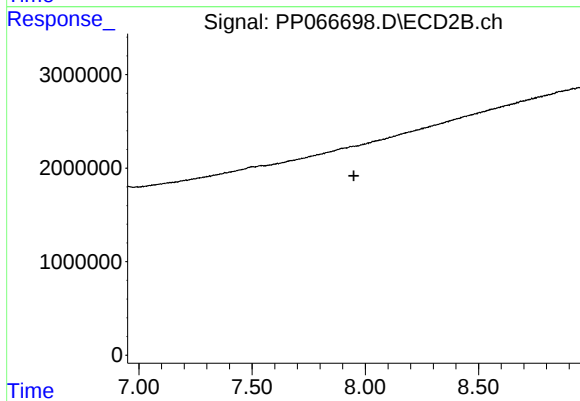
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.015 min
Response: 0
Conc: N.D.



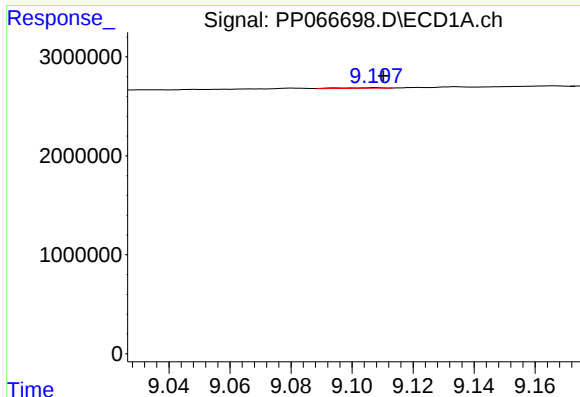
#41 AR-1268-1

R.T.: 9.018 min
Delta R.T.: 0.009 min
Response: 74174
Conc: 0.59 ng/ml



#41 AR-1268-1

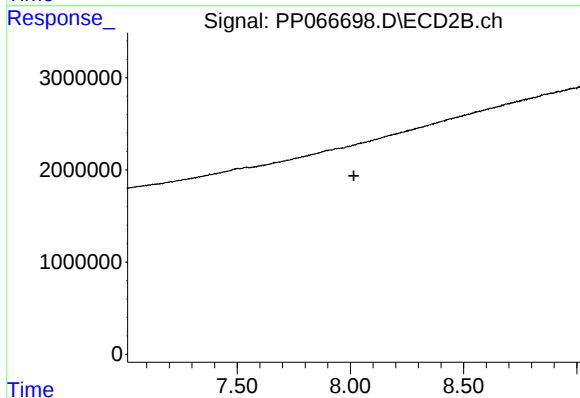
R.T.: 0.000 min
Exp R.T. : 7.949 min
Response: 0
Conc: N.D.



#42 AR-1268-2

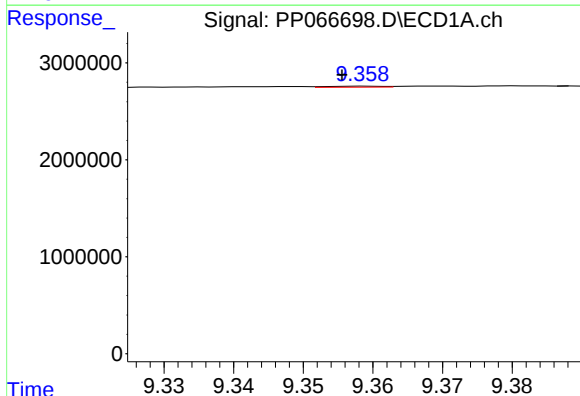
R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: 62219
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162483BL



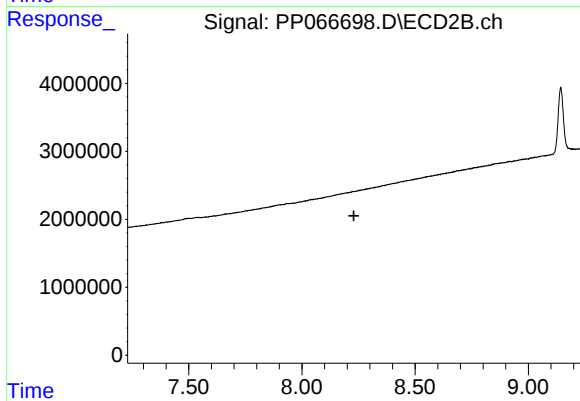
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.015 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.359 min
Delta R.T.: 0.003 min
Response: 51479
Conc: 0.52 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.