

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
 Data File : PP066697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2024 21:12
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:45:38 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...	4.702	3.978	32096778	27372455	21.676	20.935
2)	SA Decachlor...	10.622	9.143	19665345	18338670	22.409	22.014
Target Compounds							
3)	L1 AR-1016-1	5.898f	5.083	193833	243514	4.548	6.074 #
4)	L1 AR-1016-2	5.898	5.083f	193833	243514	2.897	4.086 #
5)	L1 AR-1016-3	5.969	0.000	48428	0	1.144	N.D. #
6)	L1 AR-1016-4	6.075	5.326	92216	107040	2.826	4.085 #
7)	L1 AR-1016-5	6.355	0.000	88619	0	2.794	N.D. #
9)	L2 AR-1221-2	5.013f	4.287	413819	358142	33.372	30.514
10)	L2 AR-1221-3	5.056f	0.000	23673	0	0.624	N.D. #
11)	L3 AR-1232-1	5.056f	0.000	23673	0	0.744	N.D. #
12)	L3 AR-1232-2	0.000	5.083f	0	243514	N.D.	9.025 #
13)	L3 AR-1232-3	5.898	0.000	193833	0	6.421	N.D. #
14)	L3 AR-1232-4	6.075	0.000	92216	0	6.261	N.D. #
15)	L3 AR-1232-5	6.148	0.000	58666	0	4.942	N.D. #
16)	L4 AR-1242-1	5.898f	5.083	193833	243514	6.011	7.937 #
17)	L4 AR-1242-2	5.898	5.083f	193833	243514	3.830	5.374 #
18)	L4 AR-1242-3	5.969	0.000	48428	0	1.533	N.D. #
19)	L4 AR-1242-4	6.075	0.000	92216	0	3.721	N.D. #
20)	L4 AR-1242-5	6.818f	5.931f	264913	430157	10.542	15.207 #
21)	L5 AR-1248-1	5.898f	5.083	193833	243514	7.584	10.058 #
22)	L5 AR-1248-2	6.148	5.326	58666	107040	1.460	2.964 #
23)	L5 AR-1248-3	6.355	0.000	88619	0	2.032	N.D. #
24)	L5 AR-1248-4	6.753	0.000	276992	0	6.270	N.D. #
25)	L5 AR-1248-5	6.818f	5.931f	264913	430157	5.779	11.387 #
26)	L6 AR-1254-1	6.753	5.931f	276992	430157	5.611	7.180 #
27)	L6 AR-1254-2	6.949	0.000	231084	0	3.167	N.D. #
28)	L6 AR-1254-3	7.325	6.477	181064	966755	2.591	12.226 #
29)	L6 AR-1254-4	7.585f	0.000	193950	0	4.356	N.D. #
30)	L6 AR-1254-5	8.041	0.000	1116453	0	16.840	N.D. #
31)	L7 AR-1260-1	7.487	0.000	97780	0	1.745	N.D. #
33)	L7 AR-1260-3	8.086	6.956	577034	325952	12.975	5.017 #
34)	L7 AR-1260-4	8.315f	0.000	429483	0	8.137	N.D. #
35)	L7 AR-1260-5	8.676	0.000	301312	0	3.387	N.D. #
36)	L8 AR-1262-1	8.041f	0.000	1116453	0	24.727	N.D. #
37)	L8 AR-1262-2	8.676	0.000	301312	0	2.759	N.D. #
38)	L8 AR-1262-3	9.013	0.000	38482	0	0.542	N.D. #
39)	L8 AR-1262-4	9.109	0.000	21317	0	0.365	N.D. #
41)	L9 AR-1268-1	9.013	0.000	38482	0	0.307	N.D. #
42)	L9 AR-1268-2	9.109	0.000	21317	0	0.193	N.D. #
43)	L9 AR-1268-3	9.356	0.000	138133	0	1.392	N.D. #

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Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
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I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 05:45:38 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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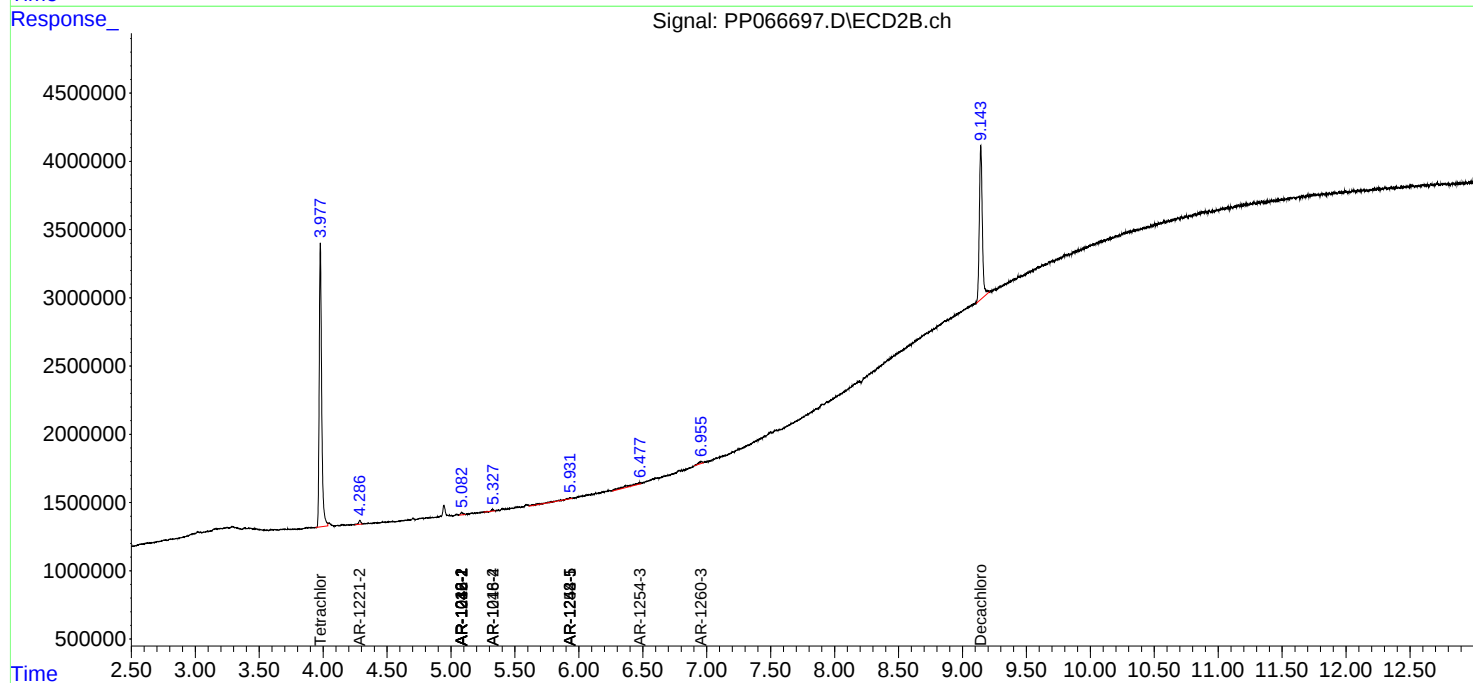
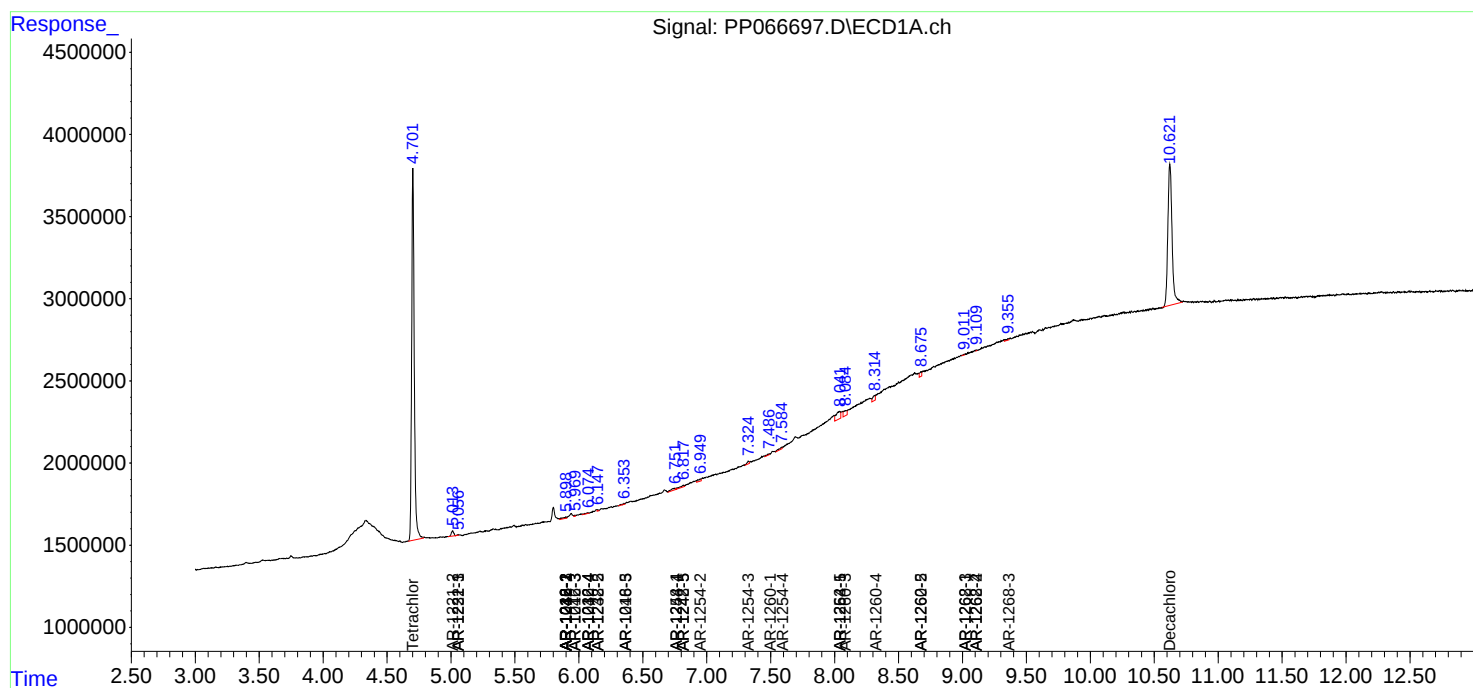
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

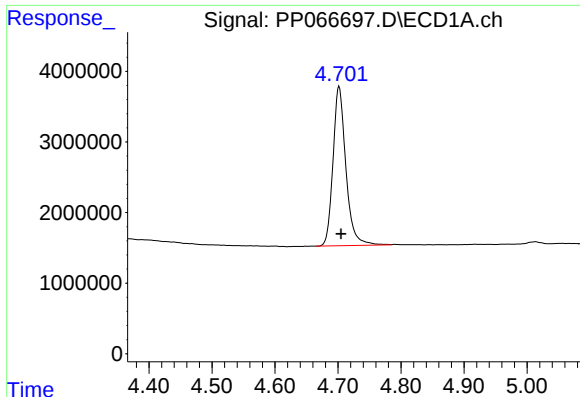
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
Data File : PP066697.D
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Sample : I.BLK
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Aug 21 05:45:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
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QLast Update : Wed Aug 21 05:19:45 2024
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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

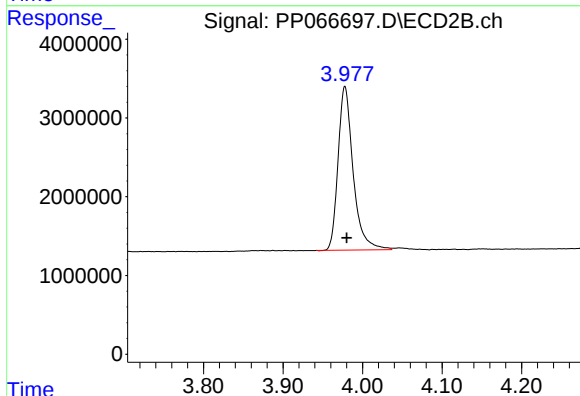




#1 Tetrachloro-m-xylene

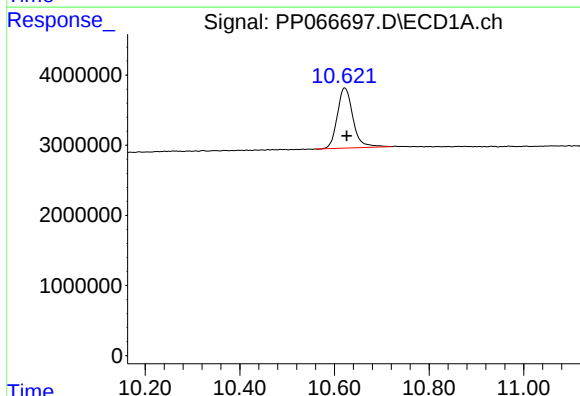
R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 32096778
Conc: 21.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



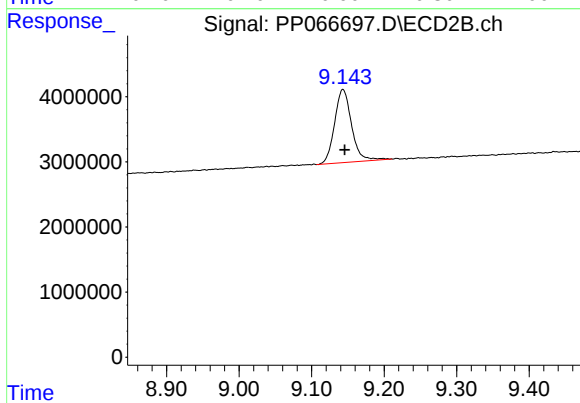
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.002 min
Response: 27372455
Conc: 20.93 ng/ml



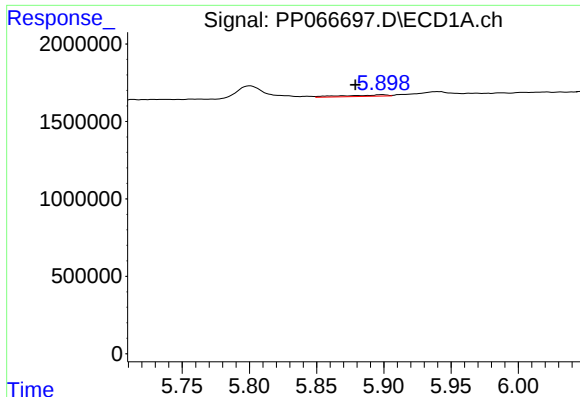
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: -0.004 min
Response: 19665345
Conc: 22.41 ng/ml



#2 Decachlorobiphenyl

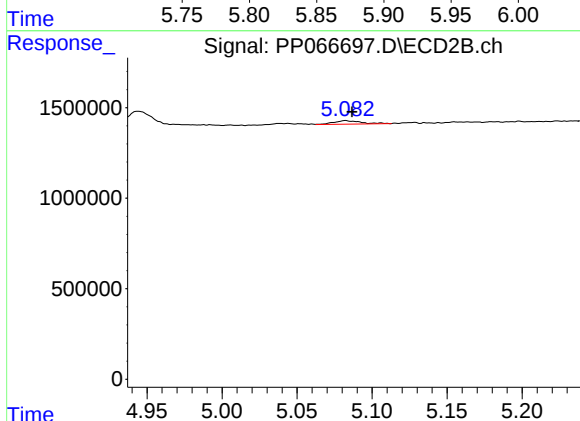
R.T.: 9.143 min
Delta R.T.: -0.002 min
Response: 18338670
Conc: 22.01 ng/ml



#3 AR-1016-1

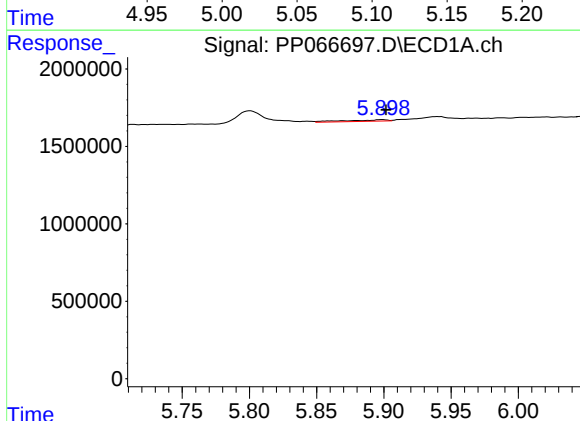
R.T.: 5.898 min
Delta R.T.: 0.020 min
Response: 193833
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



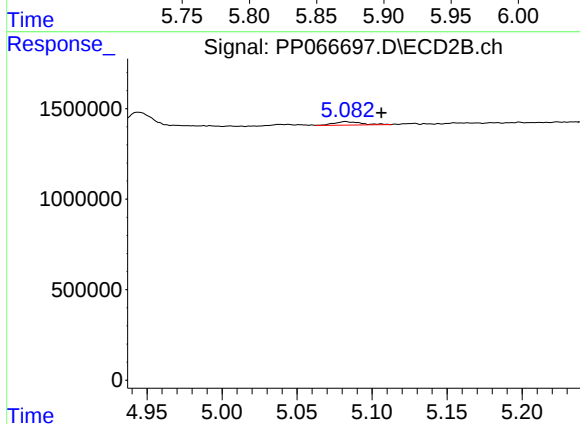
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.004 min
Response: 243514
Conc: 6.07 ng/ml



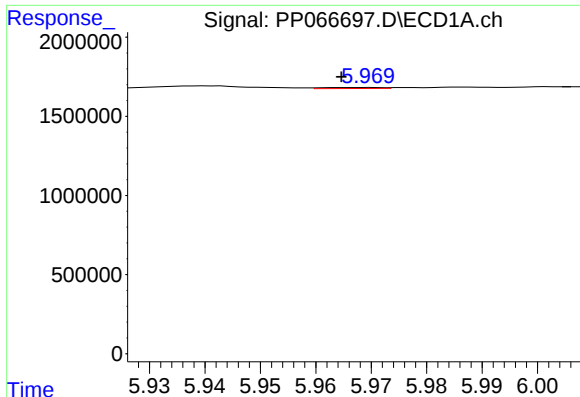
#4 AR-1016-2

R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 193833
Conc: 2.90 ng/ml



#4 AR-1016-2

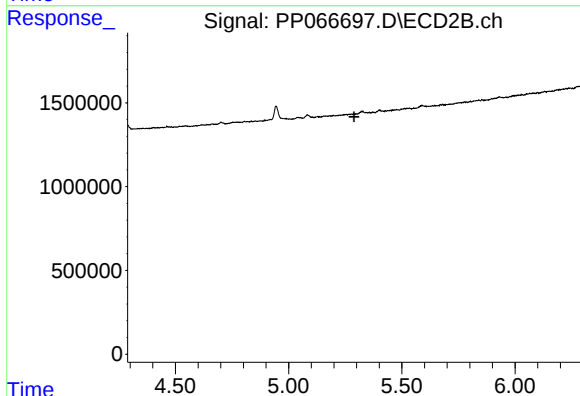
R.T.: 5.083 min
Delta R.T.: -0.023 min
Response: 243514
Conc: 4.09 ng/ml



#5 AR-1016-3

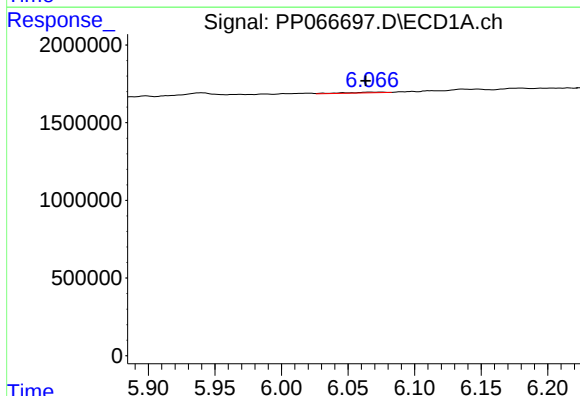
R.T.: 5.969 min
Delta R.T.: 0.005 min
Response: 48428
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



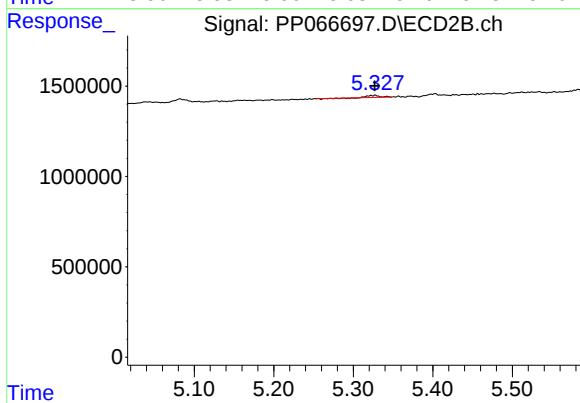
#5 AR-1016-3

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



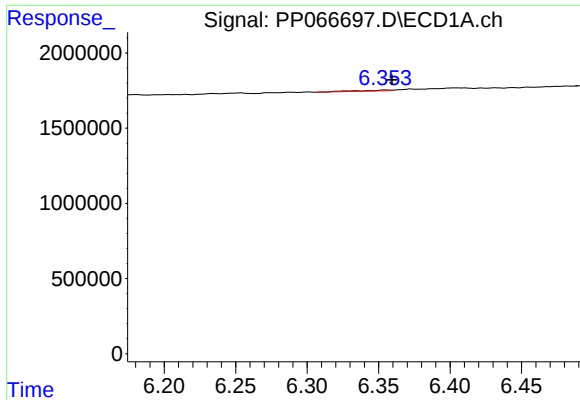
#6 AR-1016-4

R.T.: 6.075 min
Delta R.T.: 0.012 min
Response: 92216
Conc: 2.83 ng/ml



#6 AR-1016-4

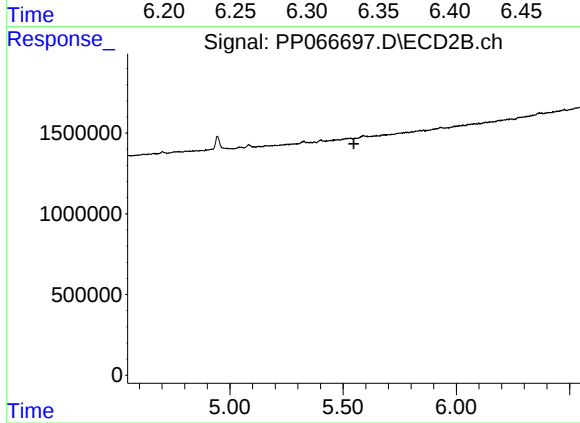
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 107040
Conc: 4.08 ng/ml



#7 AR-1016-5

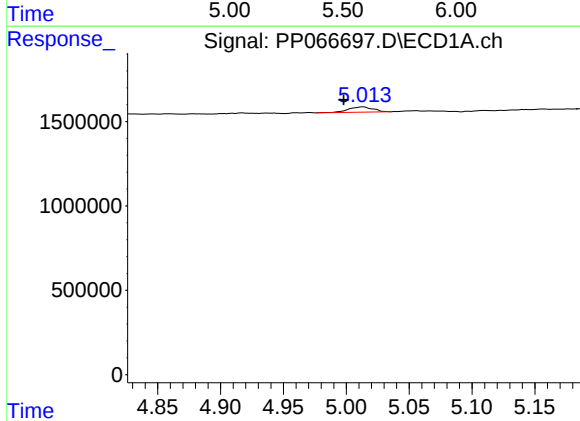
R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 88619
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



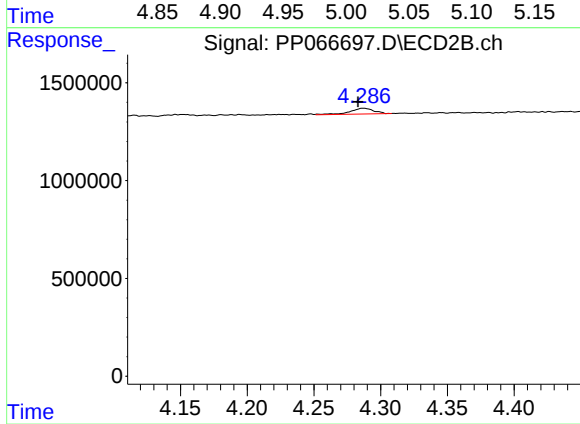
#7 AR-1016-5

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



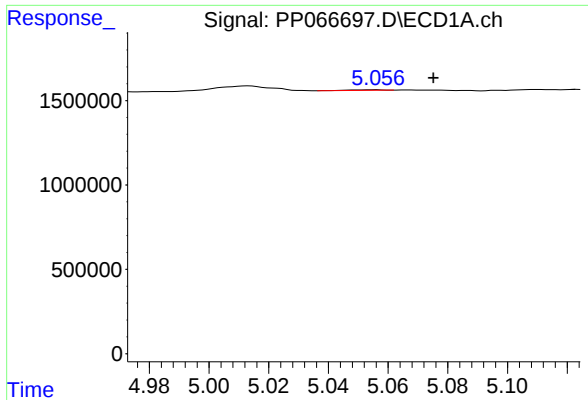
#9 AR-1221-2

R.T.: 5.013 min
Delta R.T.: 0.015 min
Response: 413819
Conc: 33.37 ng/ml



#9 AR-1221-2

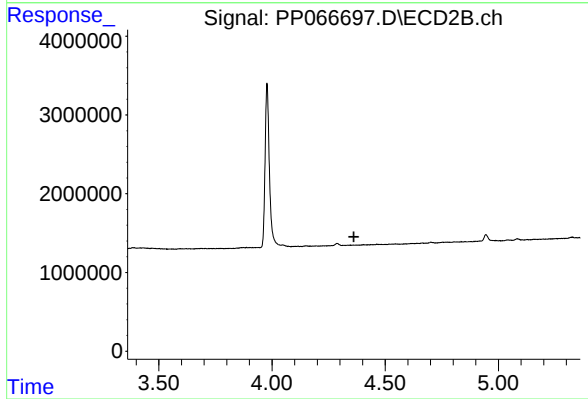
R.T.: 4.287 min
Delta R.T.: 0.004 min
Response: 358142
Conc: 30.51 ng/ml



#10 AR-1221-3

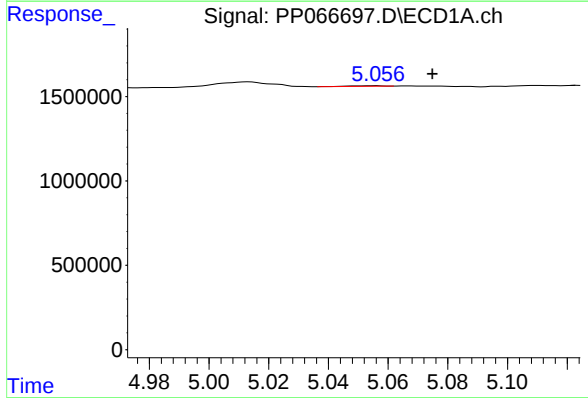
R.T.: 5.056 min
Delta R.T.: -0.019 min
Response: 23673
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



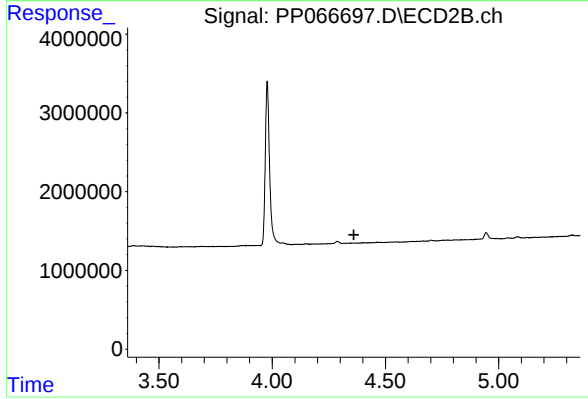
#10 AR-1221-3

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



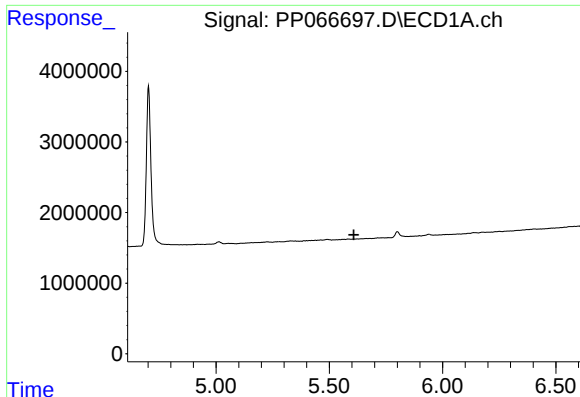
#11 AR-1232-1

R.T.: 5.056 min
Delta R.T.: -0.019 min
Response: 23673
Conc: 0.74 ng/ml



#11 AR-1232-1

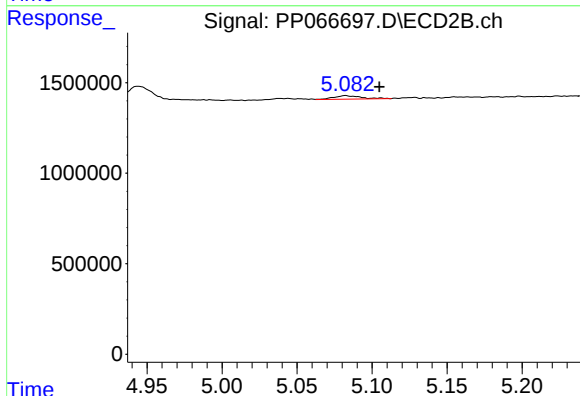
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



#12 AR-1232-2

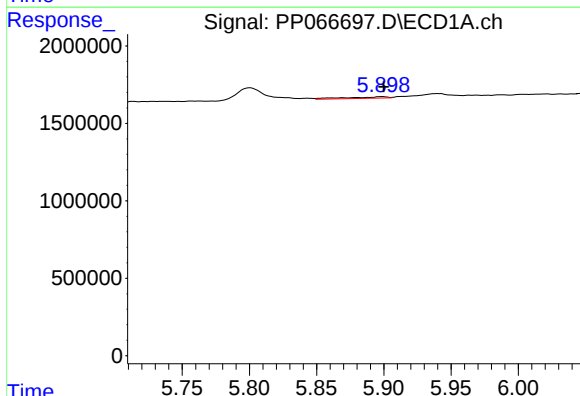
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



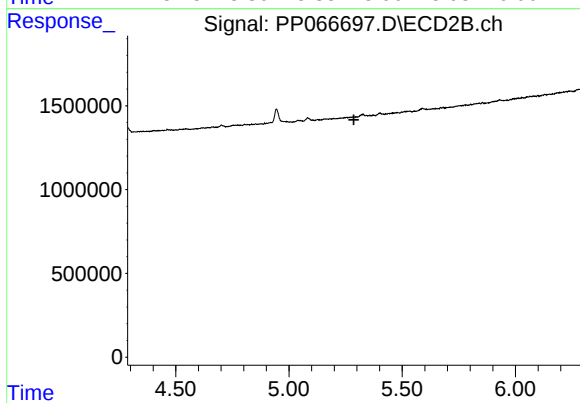
#12 AR-1232-2

R.T.: 5.083 min
Delta R.T.: -0.022 min
Response: 243514
Conc: 9.03 ng/ml



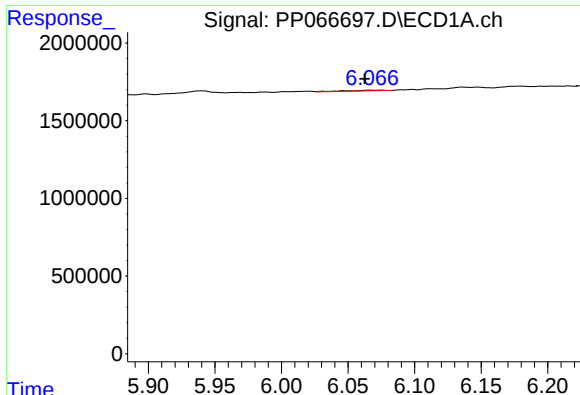
#13 AR-1232-3

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 193833
Conc: 6.42 ng/ml



#13 AR-1232-3

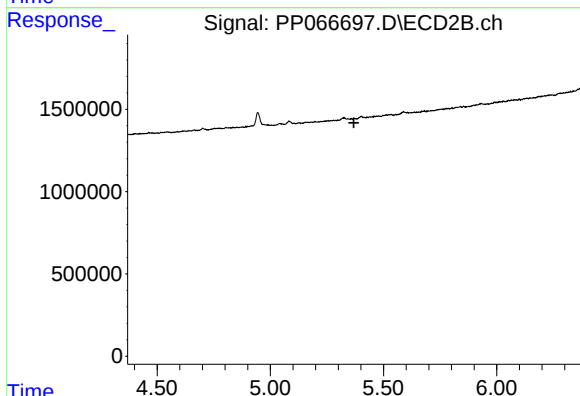
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



#14 AR-1232-4

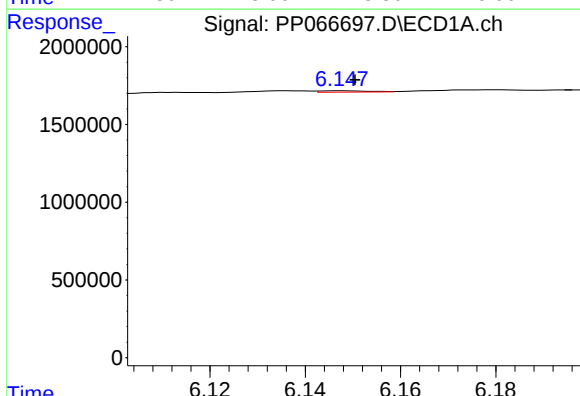
R.T.: 6.075 min
Delta R.T.: 0.013 min
Response: 92216
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



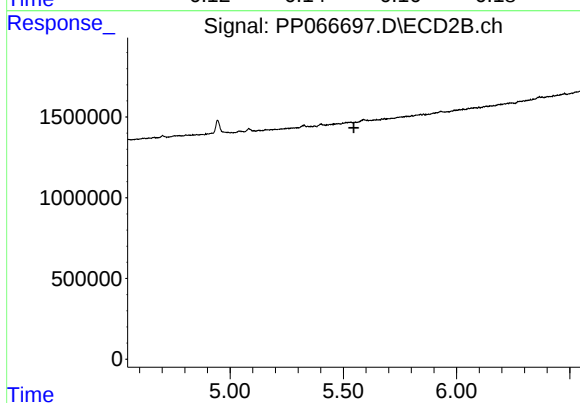
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.369 min
Response: 0
Conc: N.D.



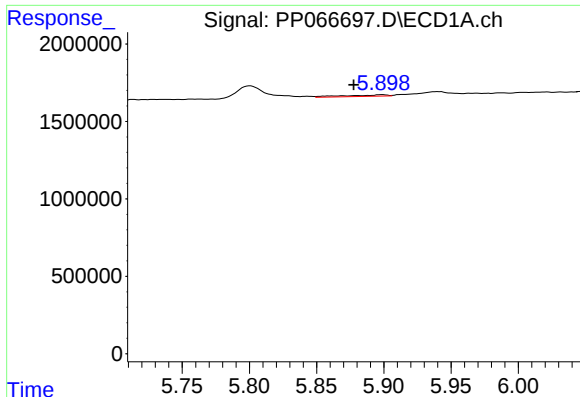
#15 AR-1232-5

R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 58666
Conc: 4.94 ng/ml



#15 AR-1232-5

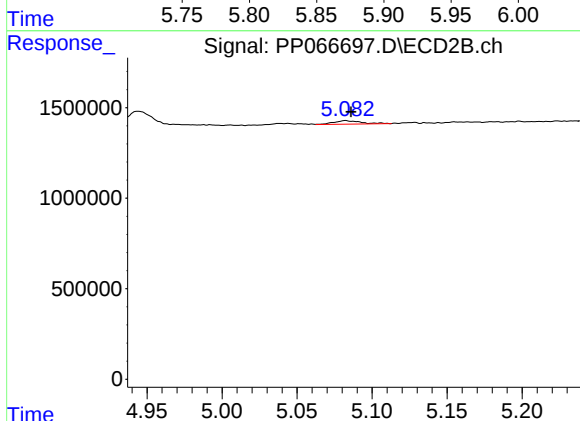
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#16 AR-1242-1

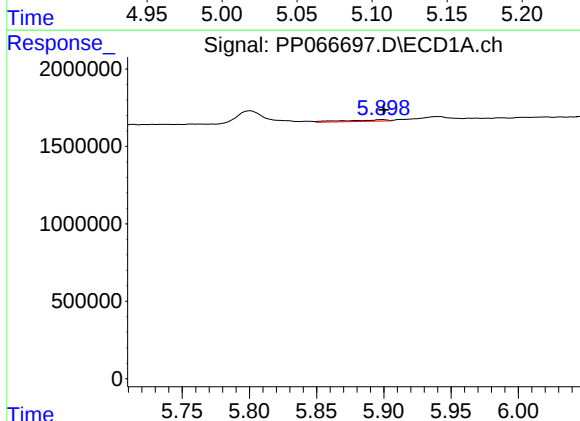
R.T.: 5.898 min
Delta R.T.: 0.021 min
Response: 193833
Conc: 6.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



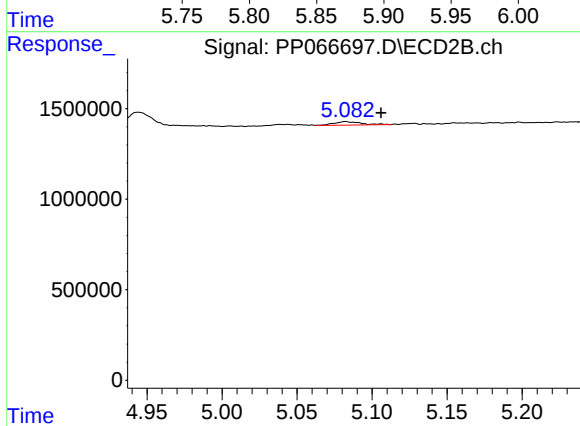
#16 AR-1242-1

R.T.: 5.083 min
Delta R.T.: -0.003 min
Response: 243514
Conc: 7.94 ng/ml



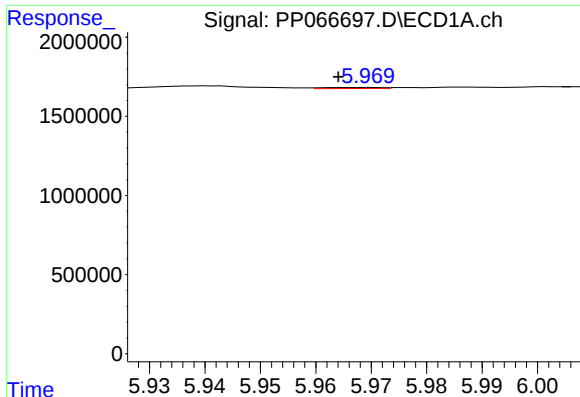
#17 AR-1242-2

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 193833
Conc: 3.83 ng/ml



#17 AR-1242-2

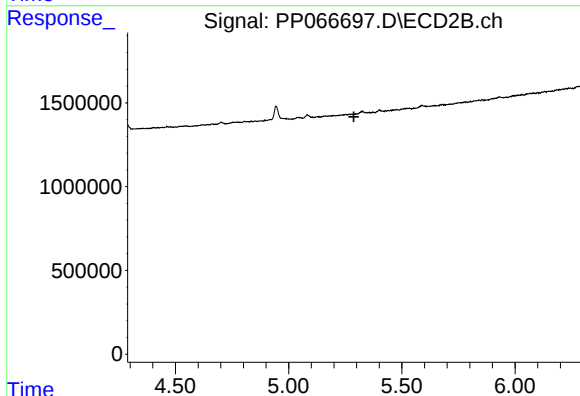
R.T.: 5.083 min
Delta R.T.: -0.023 min
Response: 243514
Conc: 5.37 ng/ml



#18 AR-1242-3

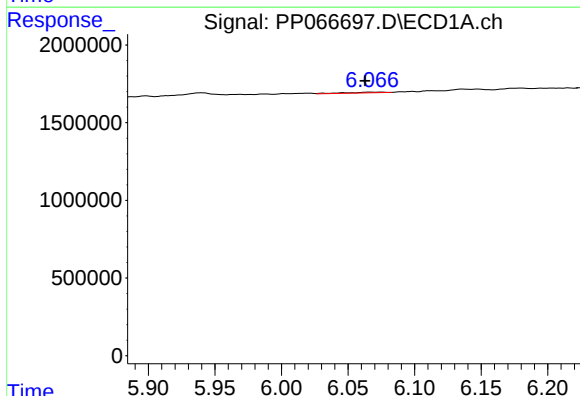
R.T.: 5.969 min
Delta R.T.: 0.005 min
Response: 48428
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



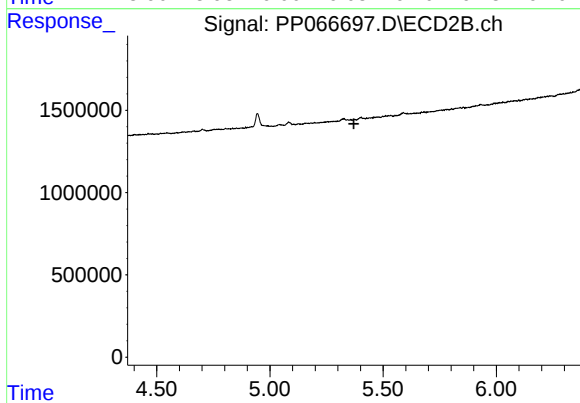
#18 AR-1242-3

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



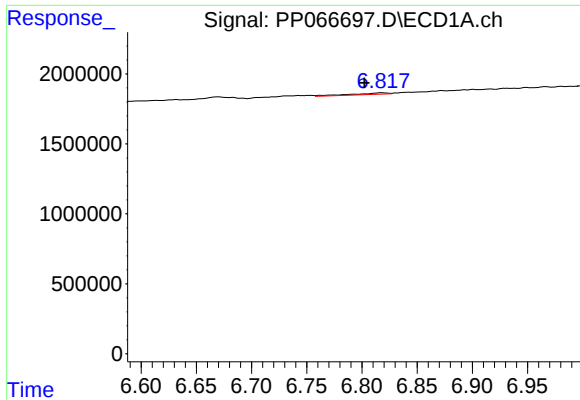
#19 AR-1242-4

R.T.: 6.075 min
Delta R.T.: 0.012 min
Response: 92216
Conc: 3.72 ng/ml



#19 AR-1242-4

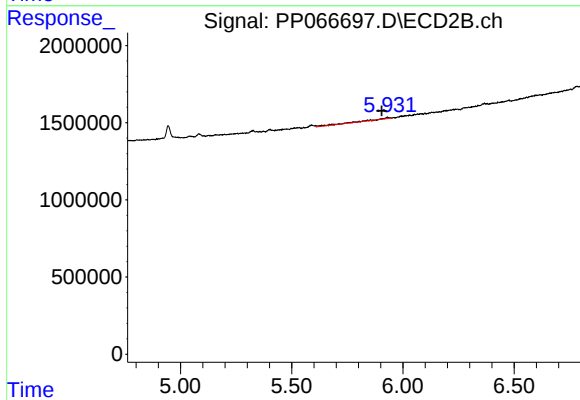
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#20 AR-1242-5

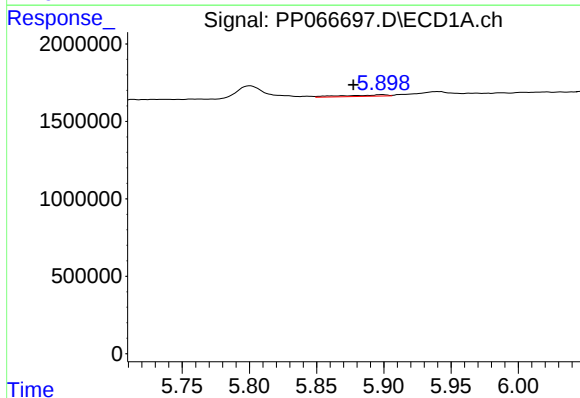
R.T.: 6.818 min
Delta R.T.: 0.016 min
Response: 264913
Conc: 10.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



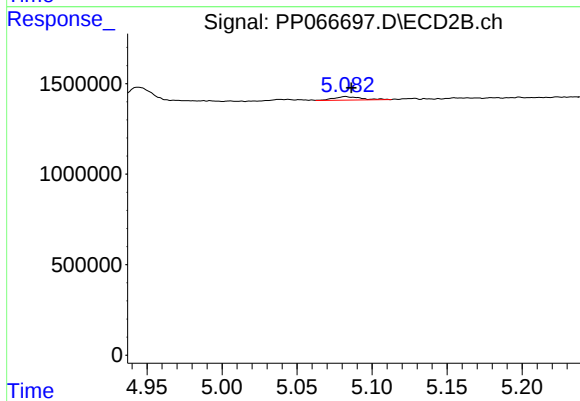
#20 AR-1242-5

R.T.: 5.931 min
Delta R.T.: 0.026 min
Response: 430157
Conc: 15.21 ng/ml



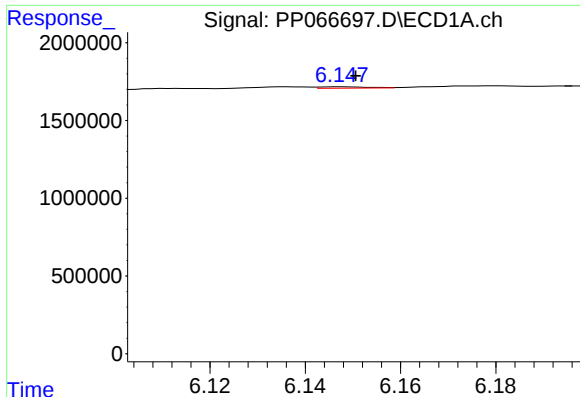
#21 AR-1248-1

R.T.: 5.898 min
Delta R.T.: 0.021 min
Response: 193833
Conc: 7.58 ng/ml



#21 AR-1248-1

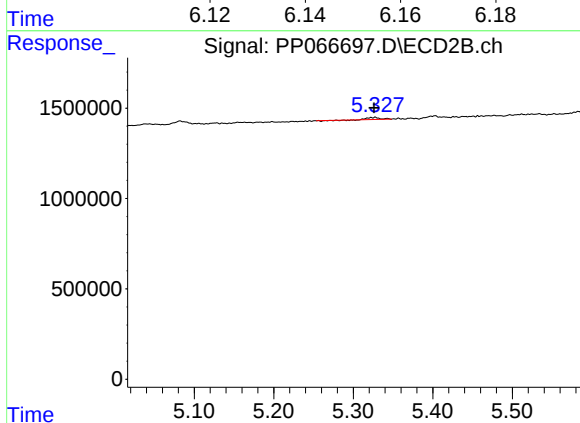
R.T.: 5.083 min
Delta R.T.: -0.003 min
Response: 243514
Conc: 10.06 ng/ml



#22 AR-1248-2

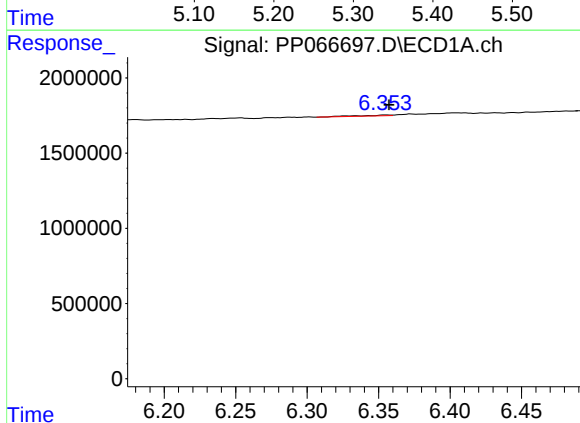
R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 58666
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



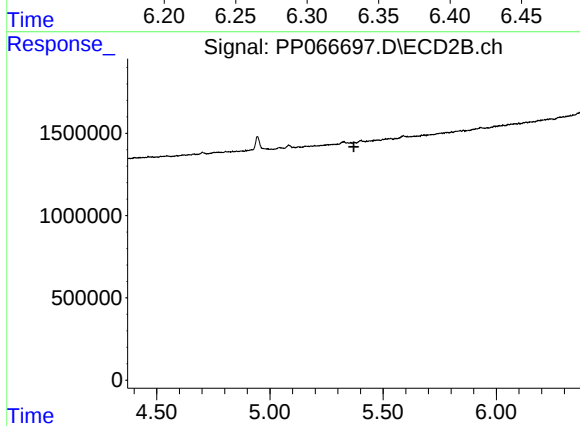
#22 AR-1248-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 107040
Conc: 2.96 ng/ml



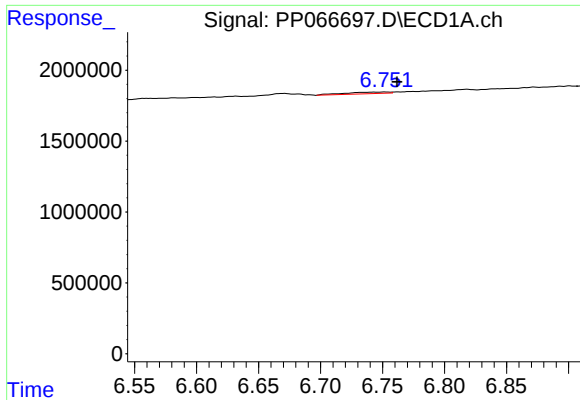
#23 AR-1248-3

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 88619
Conc: 2.03 ng/ml



#23 AR-1248-3

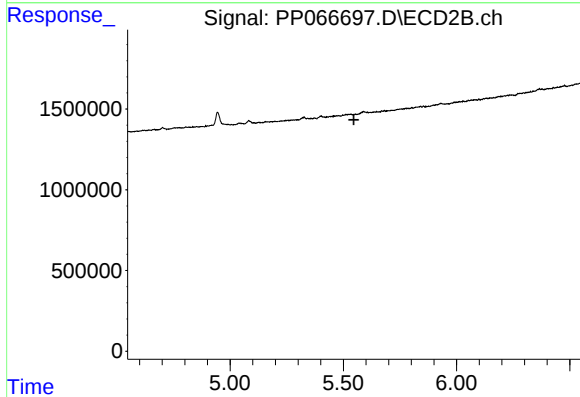
R.T.: 0.000 min
Exp R.T.: 5.371 min
Response: 0
Conc: N.D.



#24 AR-1248-4

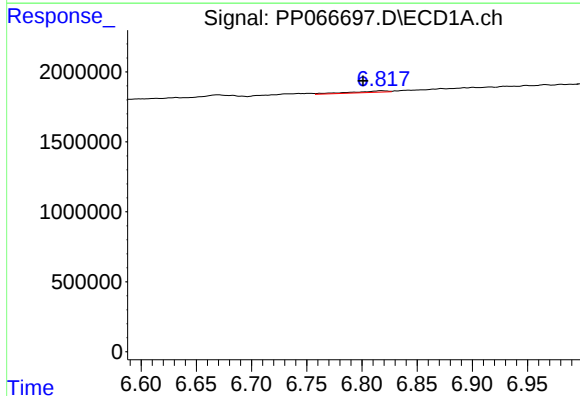
R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 276992
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



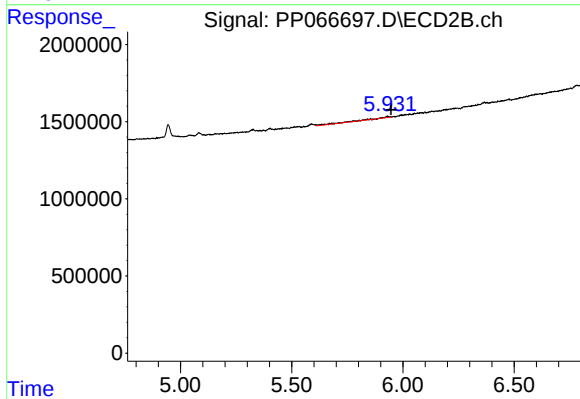
#24 AR-1248-4

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



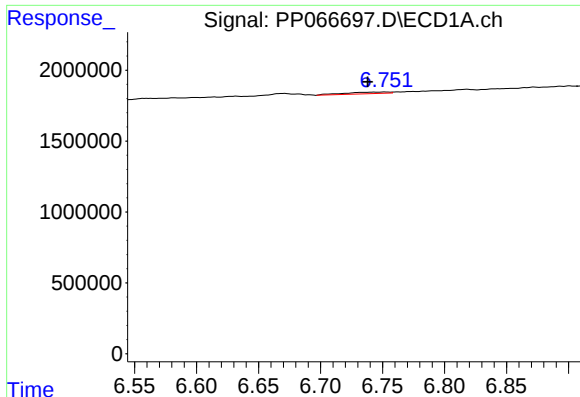
#25 AR-1248-5

R.T.: 6.818 min
Delta R.T.: 0.017 min
Response: 264913
Conc: 5.78 ng/ml



#25 AR-1248-5

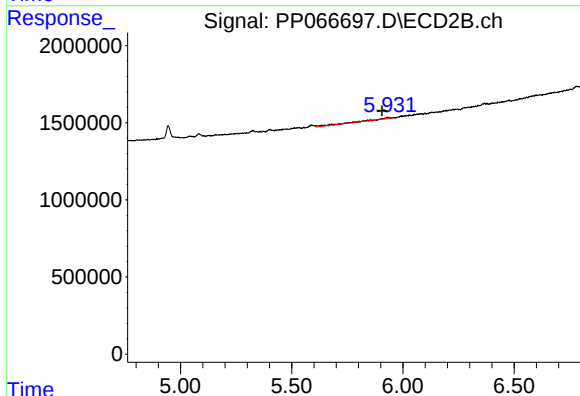
R.T.: 5.931 min
Delta R.T.: -0.016 min
Response: 430157
Conc: 11.39 ng/ml



#26 AR-1254-1

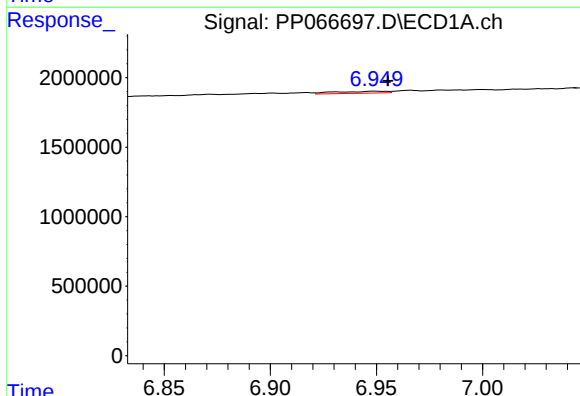
R.T.: 6.753 min
Delta R.T.: 0.015 min
Response: 276992
Conc: 5.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



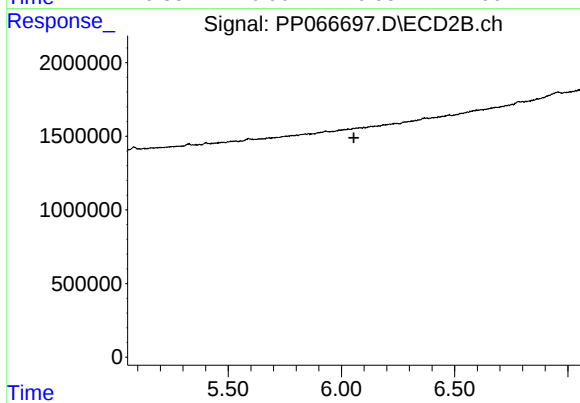
#26 AR-1254-1

R.T.: 5.931 min
Delta R.T.: 0.024 min
Response: 430157
Conc: 7.18 ng/ml



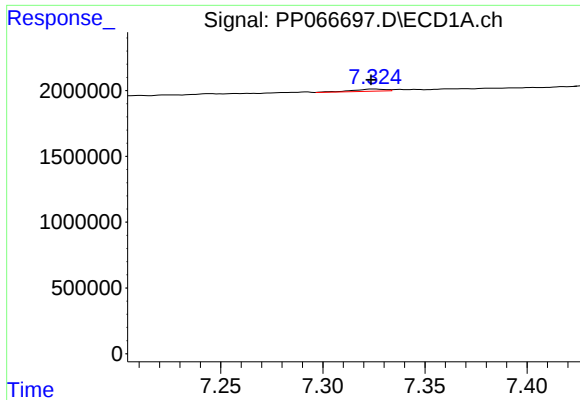
#27 AR-1254-2

R.T.: 6.949 min
Delta R.T.: -0.006 min
Response: 231084
Conc: 3.17 ng/ml



#27 AR-1254-2

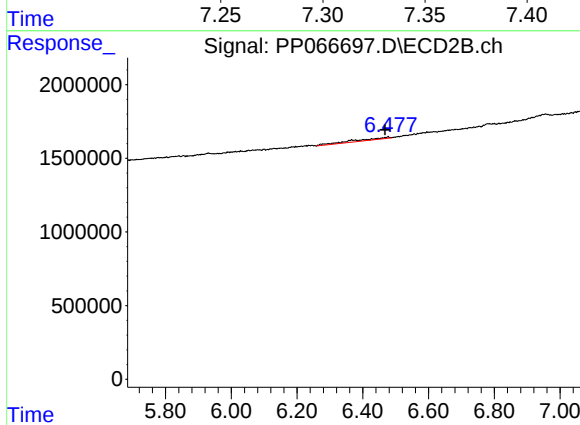
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#28 AR-1254-3

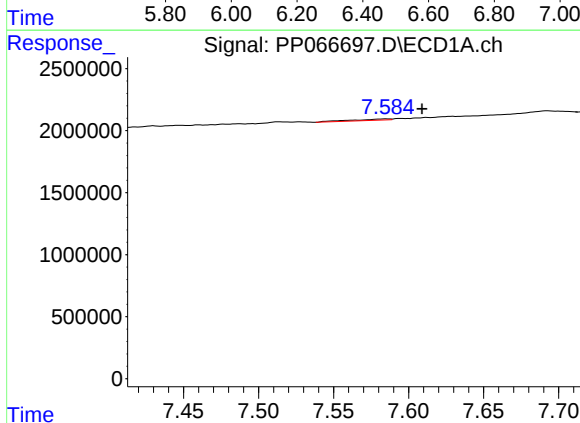
R.T.: 7.325 min
Delta R.T.: 0.001 min
Response: 181064
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



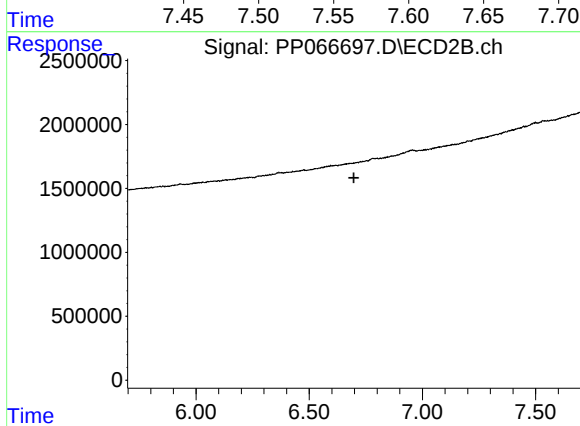
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.009 min
Response: 966755
Conc: 12.23 ng/ml



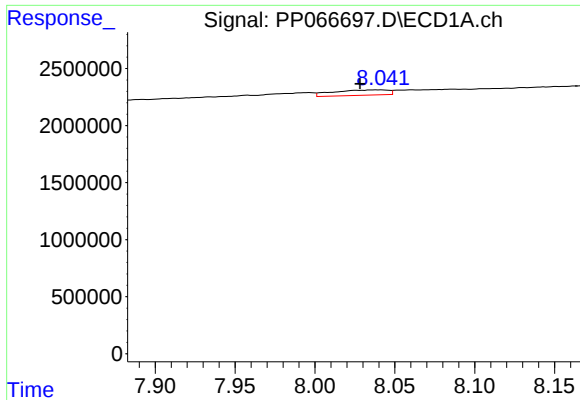
#29 AR-1254-4

R.T.: 7.585 min
Delta R.T.: -0.024 min
Response: 193950
Conc: 4.36 ng/ml



#29 AR-1254-4

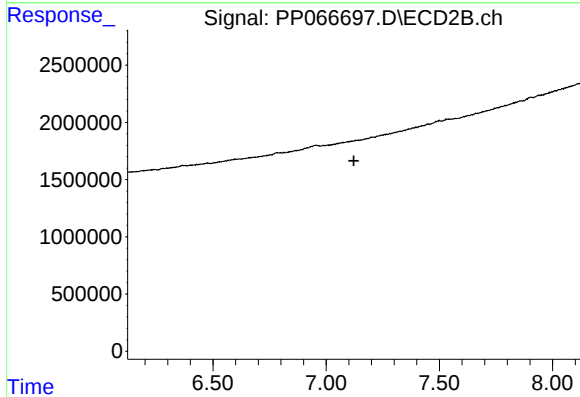
R.T.: 0.000 min
Exp R.T.: 6.697 min
Response: 0
Conc: N.D.



#30 AR-1254-5

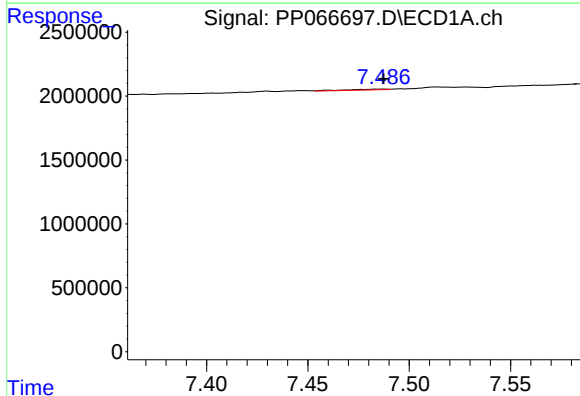
R.T.: 8.041 min
Delta R.T.: 0.013 min
Response: 1116453
Conc: 16.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



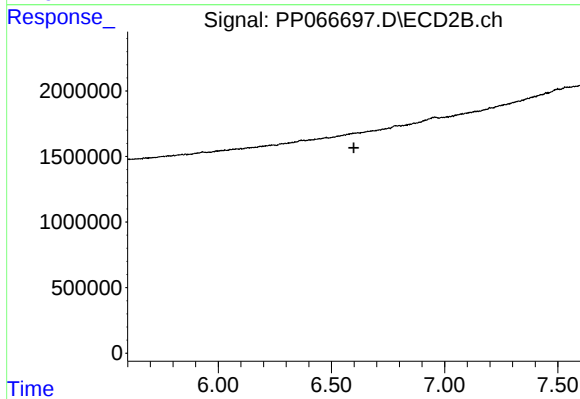
#30 AR-1254-5

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



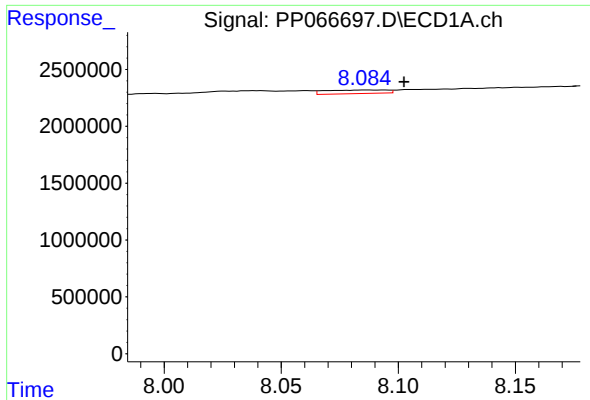
#31 AR-1260-1

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 97780
Conc: 1.74 ng/ml



#31 AR-1260-1

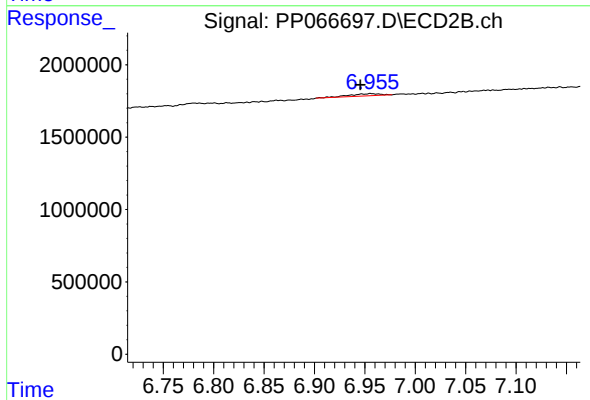
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#33 AR-1260-3

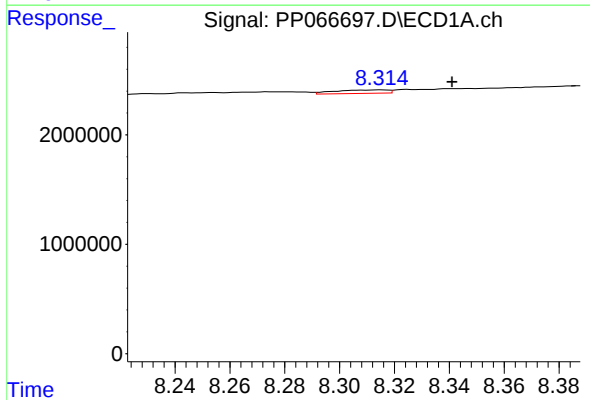
R.T.: 8.086 min
Delta R.T.: -0.016 min
Response: 577034
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



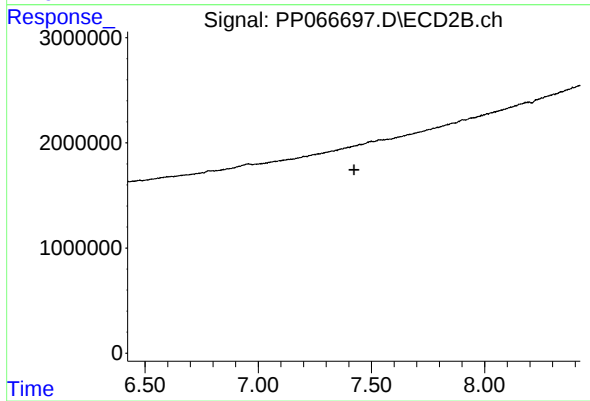
#33 AR-1260-3

R.T.: 6.956 min
Delta R.T.: 0.010 min
Response: 325952
Conc: 5.02 ng/ml



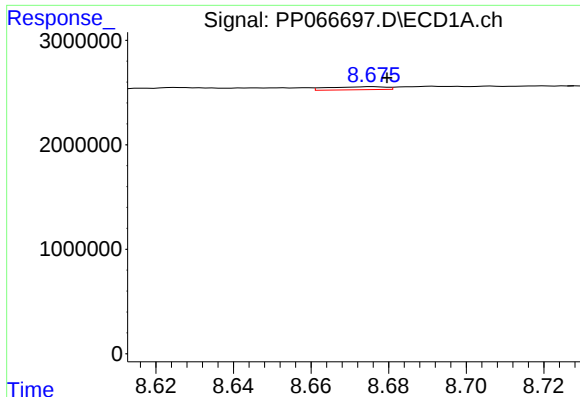
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.026 min
Response: 429483
Conc: 8.14 ng/ml



#34 AR-1260-4

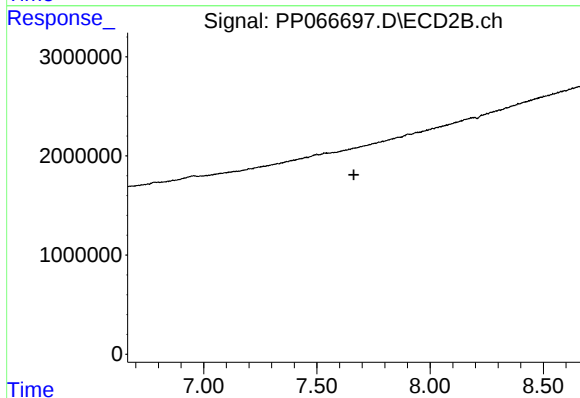
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.



#35 AR-1260-5

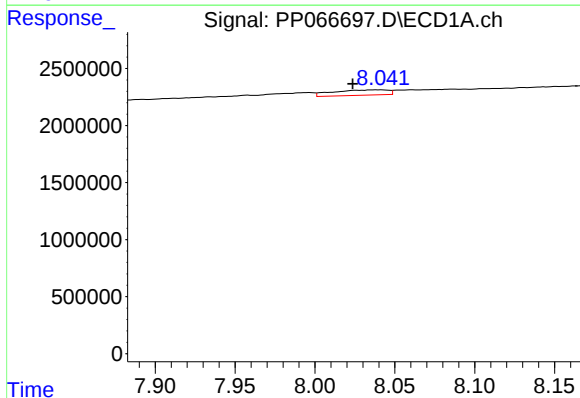
R.T.: 8.676 min
Delta R.T.: -0.004 min
Response: 301312
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



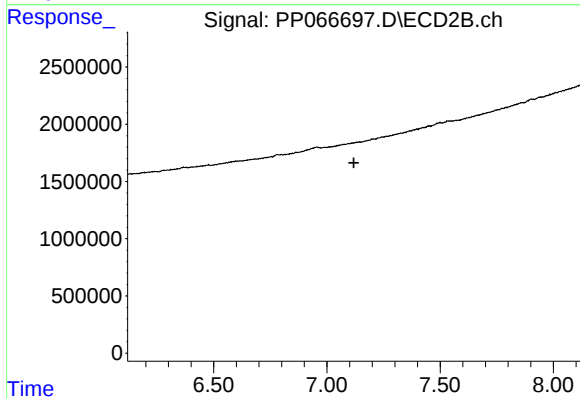
#35 AR-1260-5

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



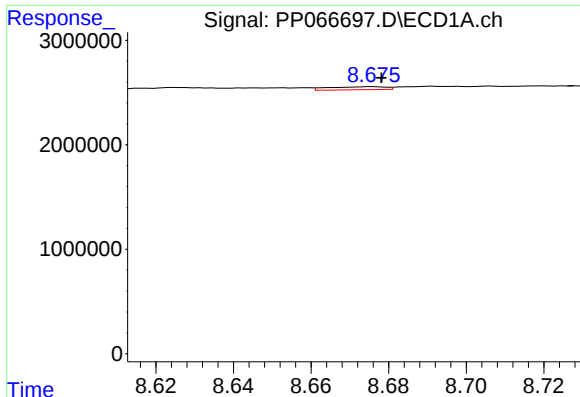
#36 AR-1262-1

R.T.: 8.041 min
Delta R.T.: 0.018 min
Response: 1116453
Conc: 24.73 ng/ml



#36 AR-1262-1

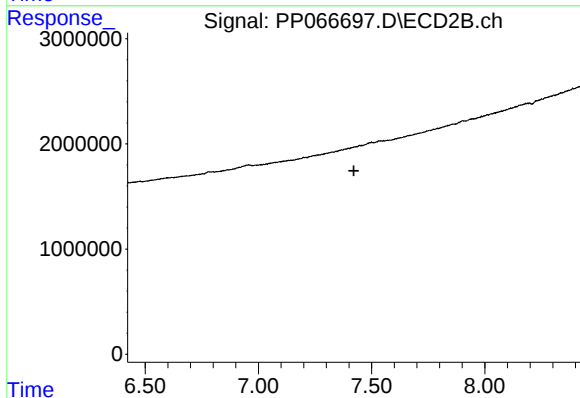
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#37 AR-1262-2

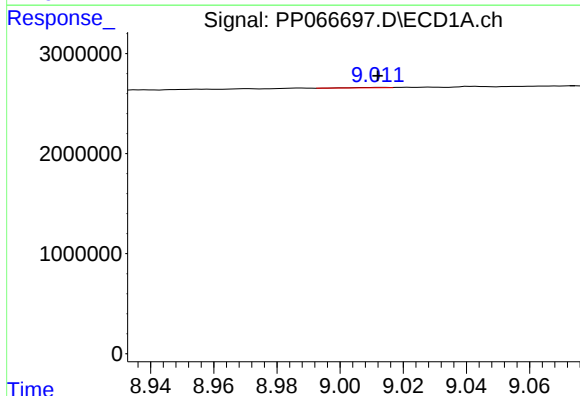
R.T.: 8.676 min
Delta R.T.: -0.002 min
Response: 301312
Conc: 2.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



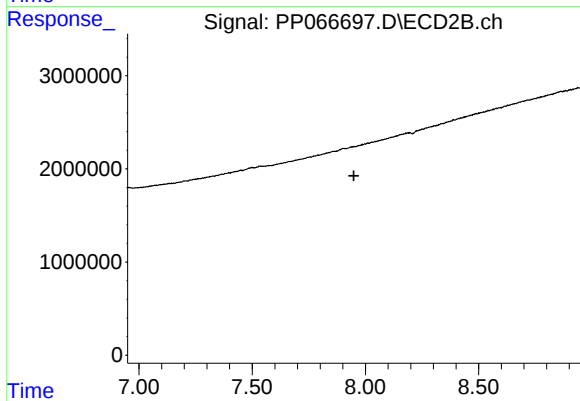
#37 AR-1262-2

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



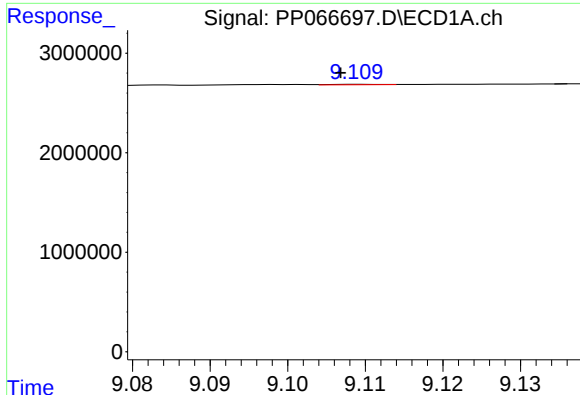
#38 AR-1262-3

R.T.: 9.013 min
Delta R.T.: 0.000 min
Response: 38482
Conc: 0.54 ng/ml



#38 AR-1262-3

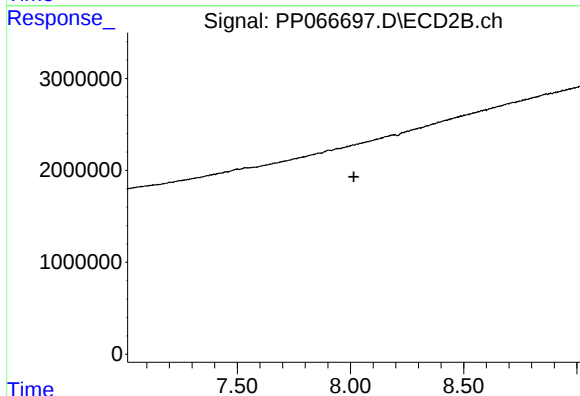
R.T.: 0.000 min
Exp R.T. : 7.949 min
Response: 0
Conc: N.D.



#39 AR-1262-4

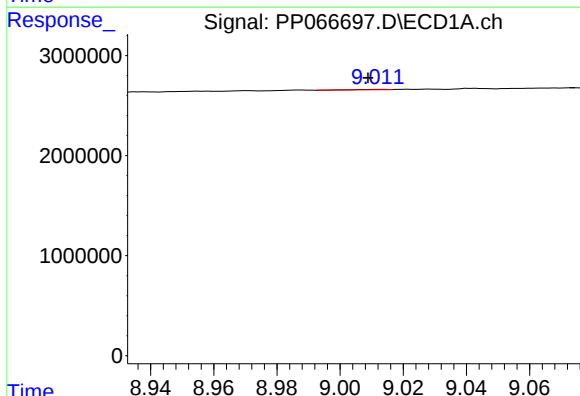
R.T.: 9.109 min
Delta R.T.: 0.003 min
Response: 21317
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



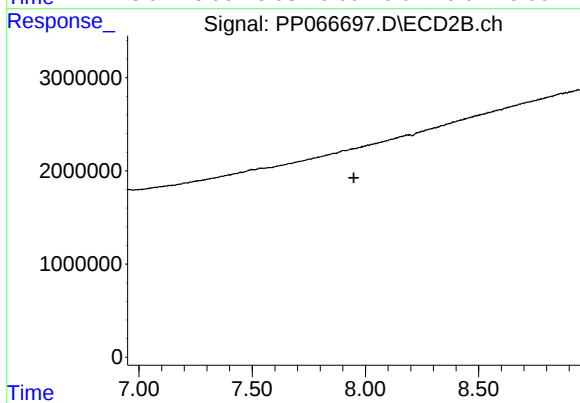
#39 AR-1262-4

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



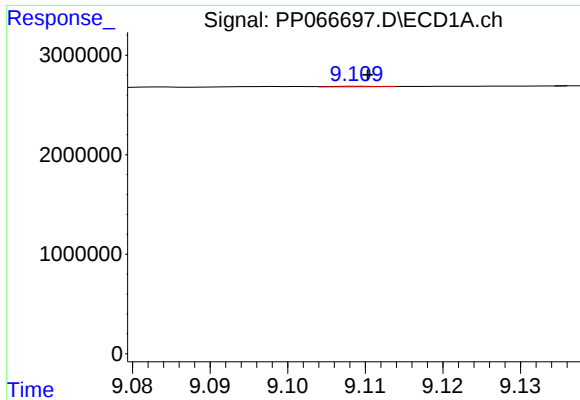
#41 AR-1268-1

R.T.: 9.013 min
Delta R.T.: 0.004 min
Response: 38482
Conc: 0.31 ng/ml



#41 AR-1268-1

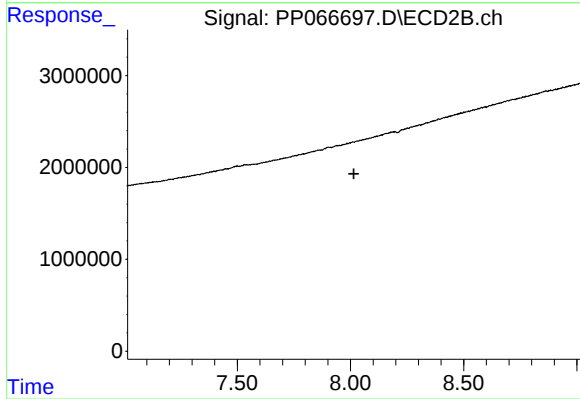
R.T.: 0.000 min
Exp R.T. : 7.949 min
Response: 0
Conc: N.D.



#42 AR-1268-2

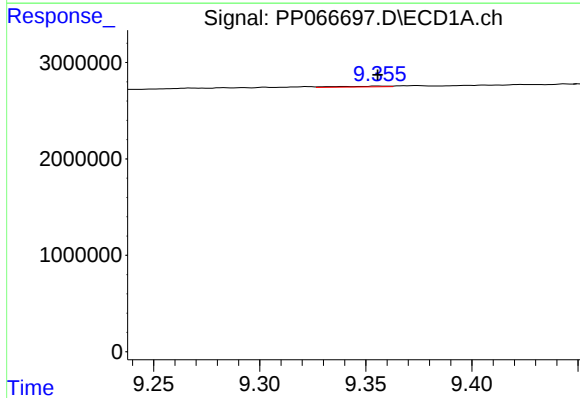
R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 21317
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



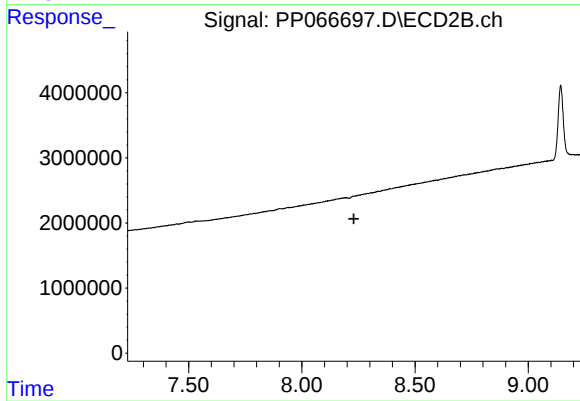
#42 AR-1268-2

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



#43 AR-1268-3

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 138133
Conc: 1.39 ng/ml



#43 AR-1268-3

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