

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011823\
 Data File : PP054661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 13:17
 Operator : YP\AJ
 Sample : PB130313BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 17:30:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 18 04:34:06 2023
 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...	4.333	3.578	33904378	28076494	18.465	17.540
2)	SA Decachlor...	10.099	8.601	28815333	27519254	21.468	19.217
Target Compounds							
3)	L1 AR-1016-1	5.494	4.679	38374	126047	0.593	2.502 #
4)	L1 AR-1016-2	5.550f	4.679	88175	126047	0.933	1.766 #
5)	L1 AR-1016-3	5.598	0.000	97553	0	1.636	N.D. #
6)	L1 AR-1016-4	5.714f	0.000	8829	0	0.186	N.D. #
7)	L1 AR-1016-5	5.978	0.000	45291	0	0.936	N.D. #
8)	L2 AR-1221-1	4.544	0.000	162737	0	7.111	N.D. #
9)	L2 AR-1221-2	4.641	3.878	545130	482576	30.974	32.124
10)	L2 AR-1221-3	4.712	0.000	30788	0	0.579	N.D. #
11)	L3 AR-1232-1	4.712	0.000	30788	0	0.693	N.D. #
12)	L3 AR-1232-2	5.233	4.679	113677	126047	4.716	3.856
13)	L3 AR-1232-3	5.550f	0.000	88175	0	2.046	N.D. #
14)	L3 AR-1232-4	5.714f	0.000	8829	0	0.411	N.D. #
15)	L3 AR-1232-5	5.793	0.000	156466	0	9.094	N.D. #
16)	L4 AR-1242-1	5.494	4.679	38374	126047	0.710	2.988 #
17)	L4 AR-1242-2	5.550f	4.679	88175	126047	1.130	2.147 #
18)	L4 AR-1242-3	5.598	0.000	97553	0	1.986	N.D. #
19)	L4 AR-1242-4	5.714f	0.000	8829	0	0.223	N.D. #
20)	L4 AR-1242-5	6.435	5.453f	1033961	50634	28.657	1.332 #
21)	L5 AR-1248-1	5.494	4.679	38374	126047	0.964	4.028 #
22)	L5 AR-1248-2	5.793	0.000	156466	0	2.636	N.D. #
23)	L5 AR-1248-3	5.978	0.000	45291	0	0.686	N.D. #
25)	L5 AR-1248-5	6.435	5.499	1033961	66522	15.903	1.309 #
26)	L6 AR-1254-1	6.337f	5.453f	28683	50634	0.406	0.596 #
27)	L6 AR-1254-2	6.558f	5.634	2059210	65647	21.514	0.902 #
28)	L6 AR-1254-3	0.000	6.009f	0	17407	N.D.	0.154 #
29)	L6 AR-1254-4	7.228	0.000	30677	0	0.490	N.D. #
30)	L6 AR-1254-5	0.000	6.677	0	28839	N.D.	0.304 #
31)	L7 AR-1260-1	7.112	0.000	102870	0	1.498	N.D. #
32)	L7 AR-1260-2	7.362	6.326f	504400	67808	6.307	0.737 #
33)	L7 AR-1260-3	7.712f	6.516f	827824	82732	13.742	0.920 #
34)	L7 AR-1260-4	7.967	6.971	670749	84304	9.586	1.120 #
35)	L7 AR-1260-5	8.281	7.215	313990	836340	2.410	5.263 #
36)	L8 AR-1262-1	7.712f	0.000	827824	0	10.113	N.D. #
37)	L8 AR-1262-2	8.281	6.971	313990	84304	2.218	0.917 #
39)	L8 AR-1262-4	8.689	0.000	126398	0	2.542	N.D. #
42)	L9 AR-1268-2	8.689	0.000	126398	0	0.746	N.D. #
43)	L9 AR-1268-3	8.937f	0.000	160296	0	1.076	N.D. #
45)	L9 AR-1268-5	0.000	8.346	0	207352	N.D.	0.403 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011823\
Data File : PP054661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 13:17
Operator : YP\AJ
Sample : PB130313BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 17:30:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 18 04:34:06 2023
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
----------	------	------	--------	--------	-------	-------

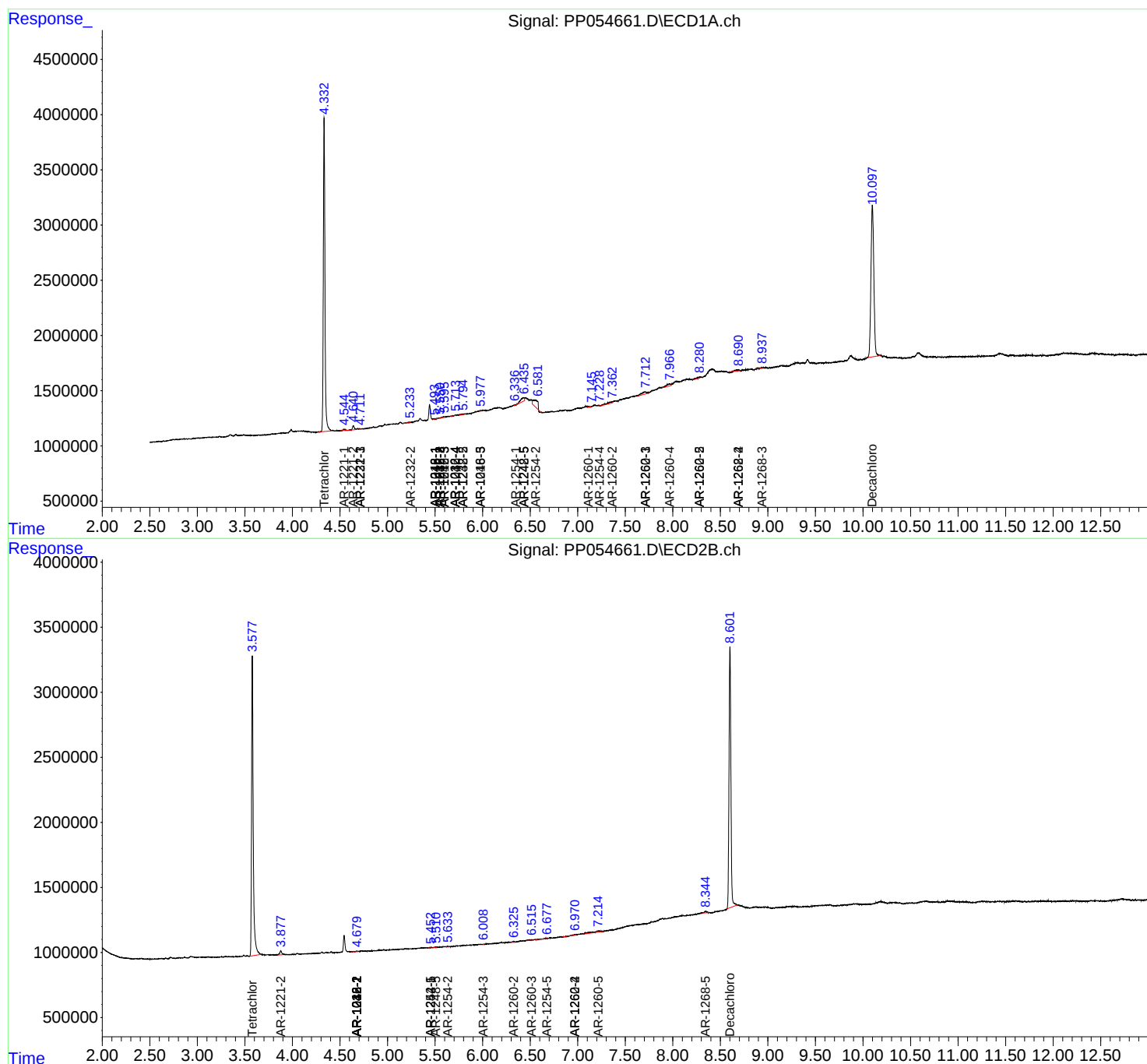
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

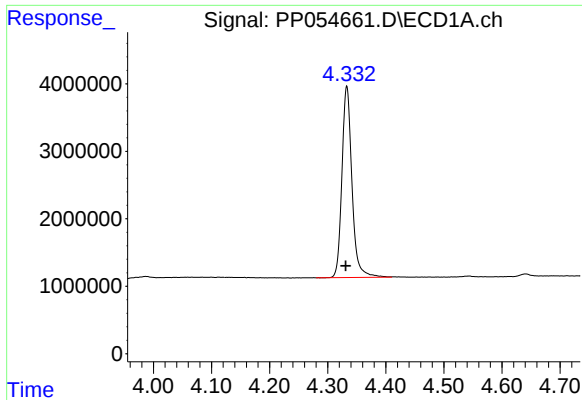
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011823\
Data File : PP054661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 13:17
Operator : YP\AJ
Sample : PB130313BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 17:30:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 18 04:34:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

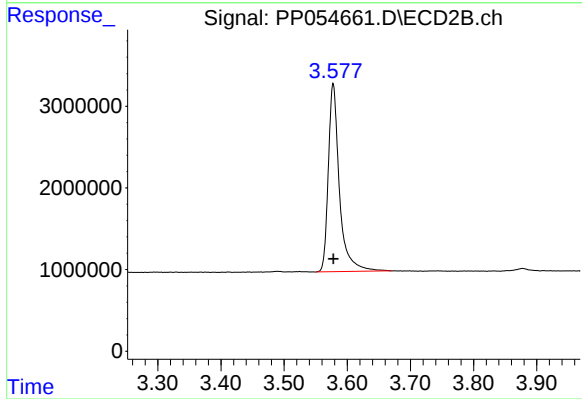




#1 Tetrachloro-m-xylene

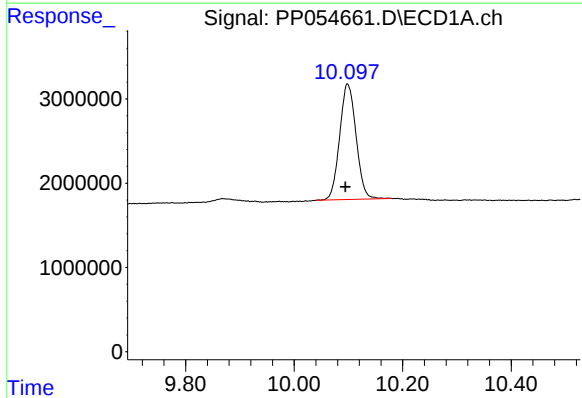
R.T.: 4.333 min
Delta R.T.: 0.002 min
Response: 33904378
Conc: 18.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



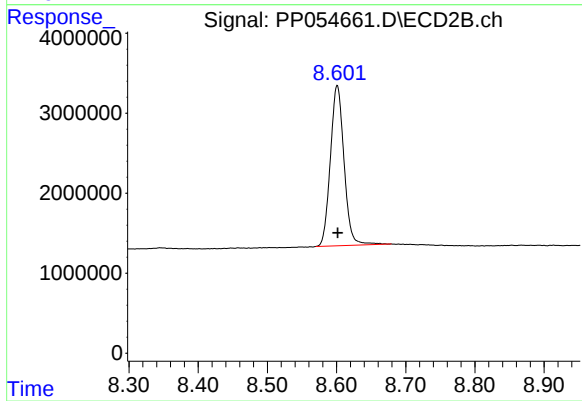
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: 0.000 min
Response: 28076494
Conc: 17.54 ng/ml



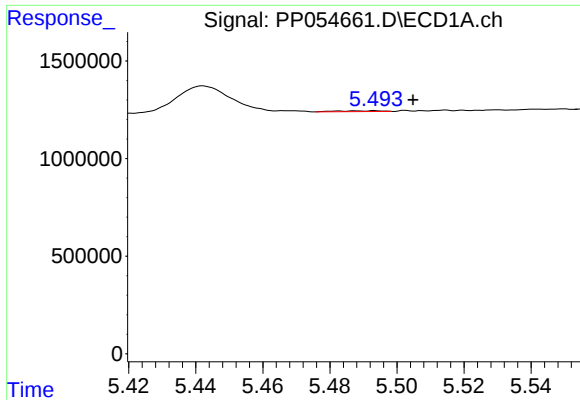
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.004 min
Response: 28815333
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

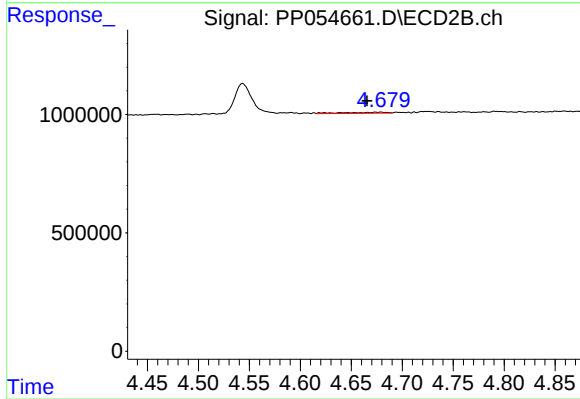
R.T.: 8.601 min
Delta R.T.: 0.000 min
Response: 27519254
Conc: 19.22 ng/ml



#3 AR-1016-1

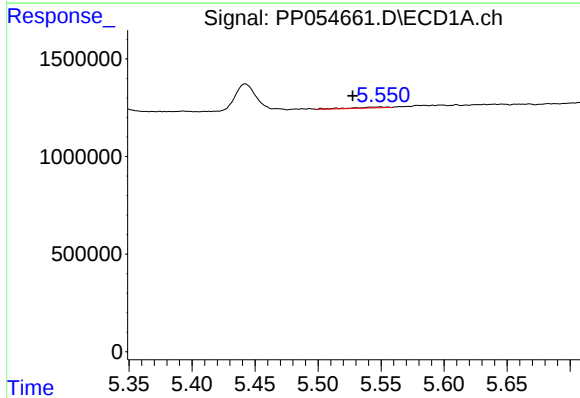
R.T.: 5.494 min
Delta R.T.: -0.011 min
Response: 38374
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



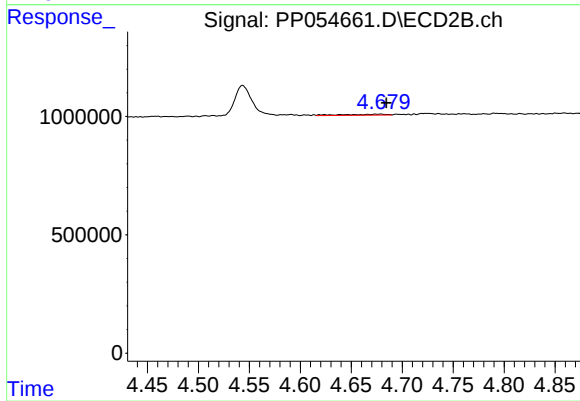
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: 0.014 min
Response: 126047
Conc: 2.50 ng/ml



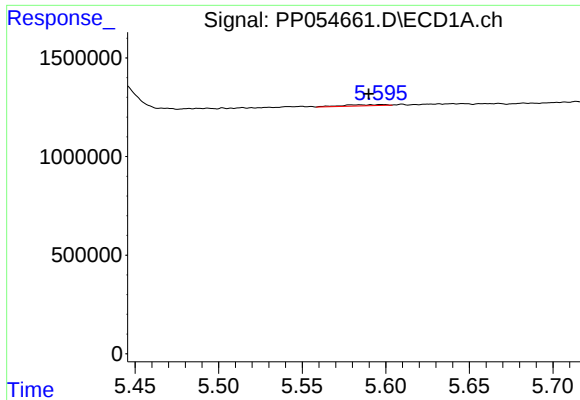
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.022 min
Response: 88175
Conc: 0.93 ng/ml



#4 AR-1016-2

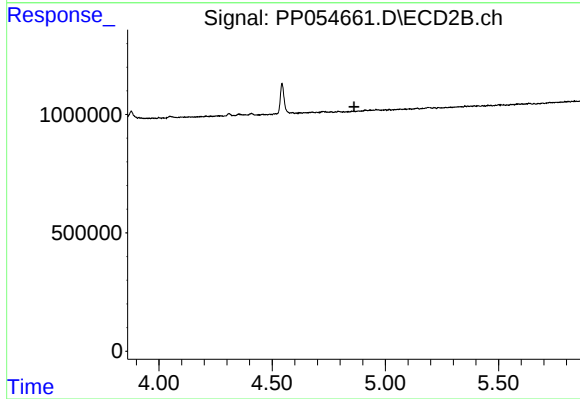
R.T.: 4.679 min
Delta R.T.: -0.005 min
Response: 126047
Conc: 1.77 ng/ml



#5 AR-1016-3

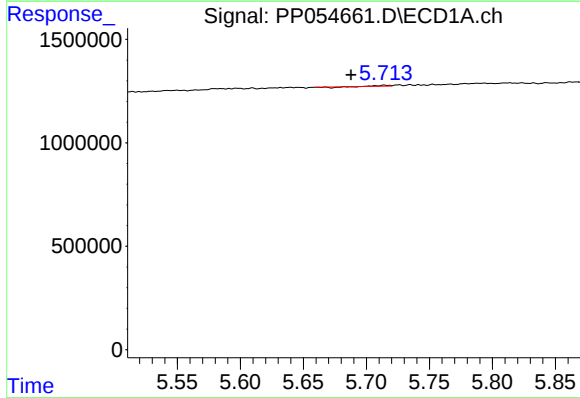
R.T.: 5.598 min
Delta R.T.: 0.008 min
Response: 97553
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



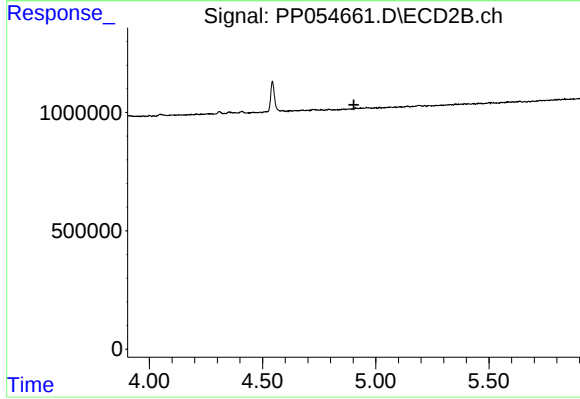
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



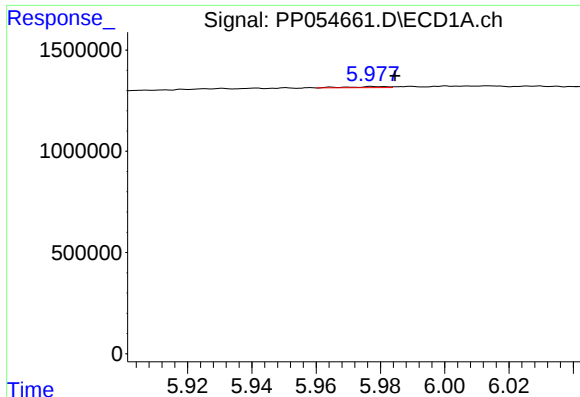
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: 0.026 min
Response: 8829
Conc: 0.19 ng/ml



#6 AR-1016-4

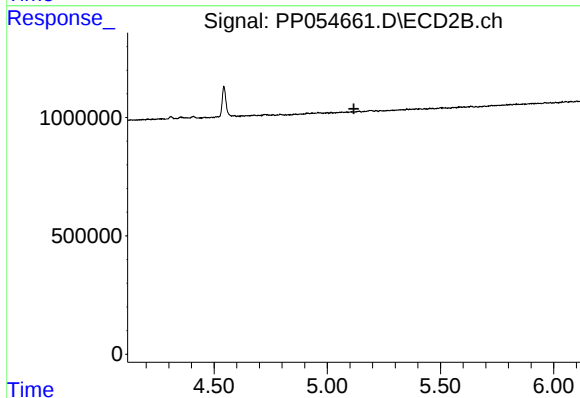
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#7 AR-1016-5

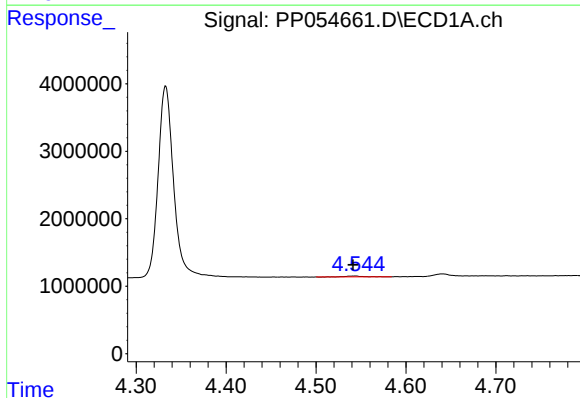
R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 45291
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



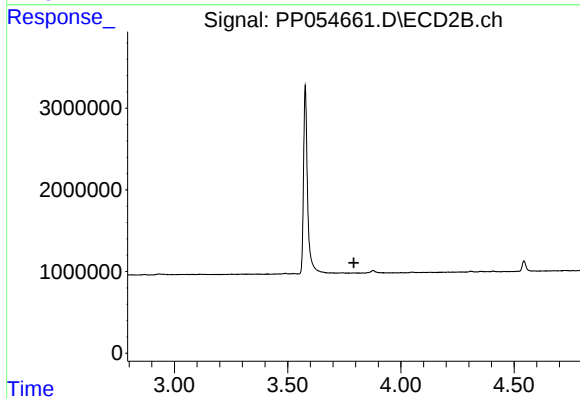
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



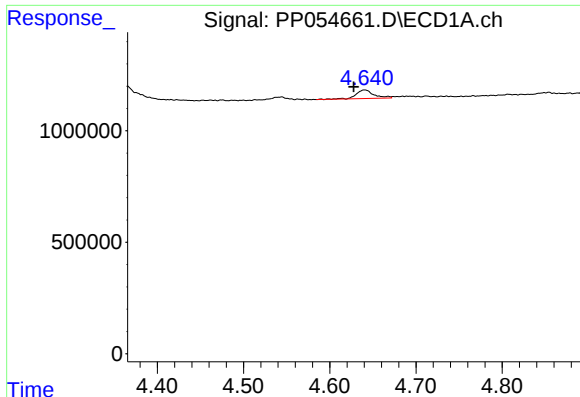
#8 AR-1221-1

R.T.: 4.544 min
Delta R.T.: 0.003 min
Response: 162737
Conc: 7.11 ng/ml



#8 AR-1221-1

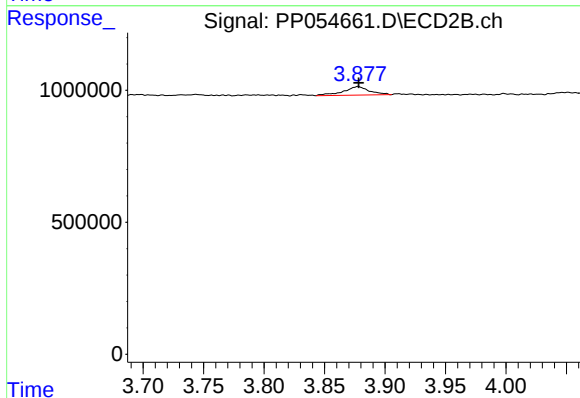
R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



#9 AR-1221-2

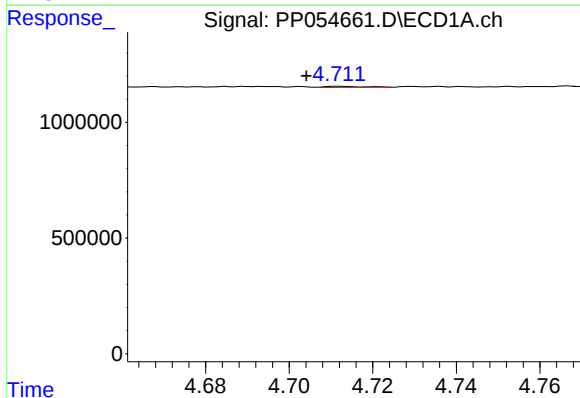
R.T.: 4.641 min
Delta R.T.: 0.013 min
Response: 545130
Conc: 30.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



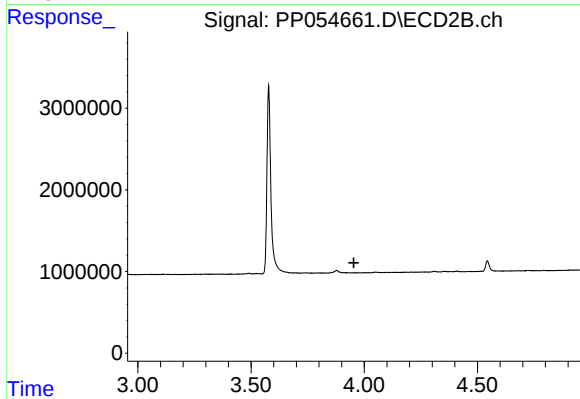
#9 AR-1221-2

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 482576
Conc: 32.12 ng/ml



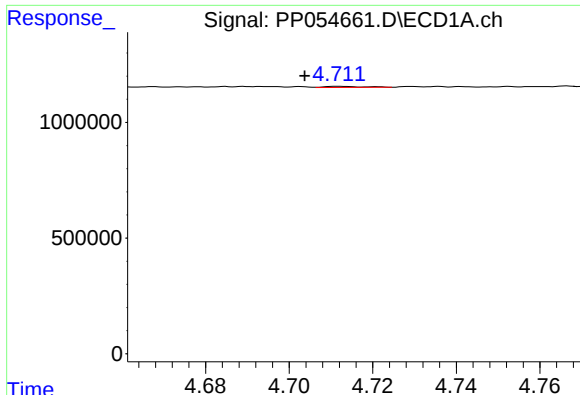
#10 AR-1221-3

R.T.: 4.712 min
Delta R.T.: 0.008 min
Response: 30788
Conc: 0.58 ng/ml



#10 AR-1221-3

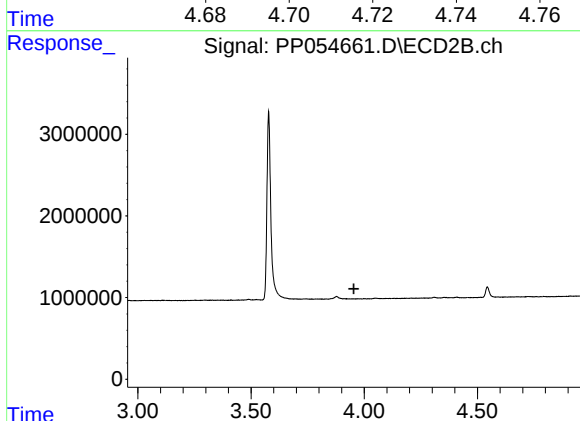
R.T.: 0.000 min
Exp R.T. : 3.954 min
Response: 0
Conc: N.D.



#11 AR-1232-1

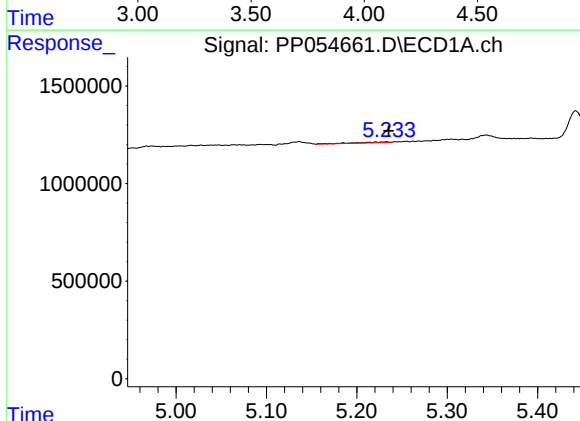
R.T.: 4.712 min
Delta R.T.: 0.008 min
Response: 30788
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



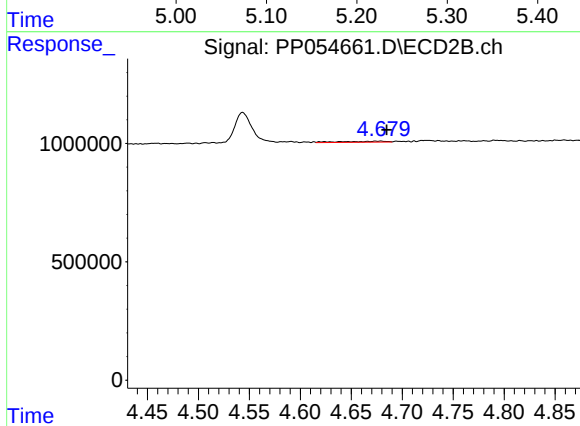
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.954 min
Response: 0
Conc: N.D.



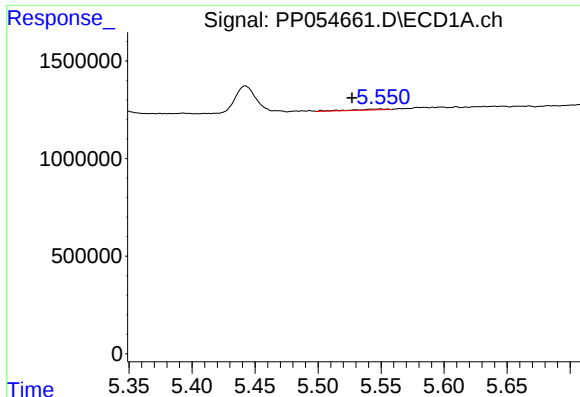
#12 AR-1232-2

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 113677
Conc: 4.72 ng/ml



#12 AR-1232-2

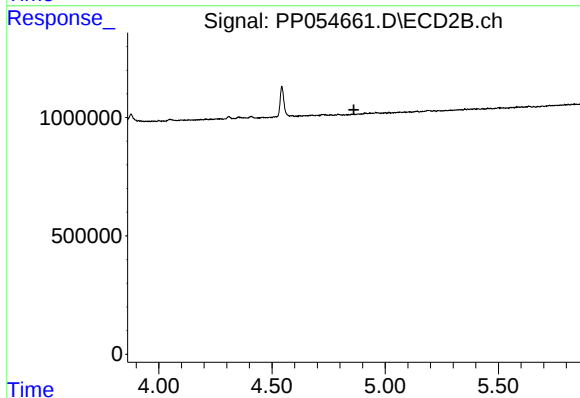
R.T.: 4.679 min
Delta R.T.: -0.006 min
Response: 126047
Conc: 3.86 ng/ml



#13 AR-1232-3

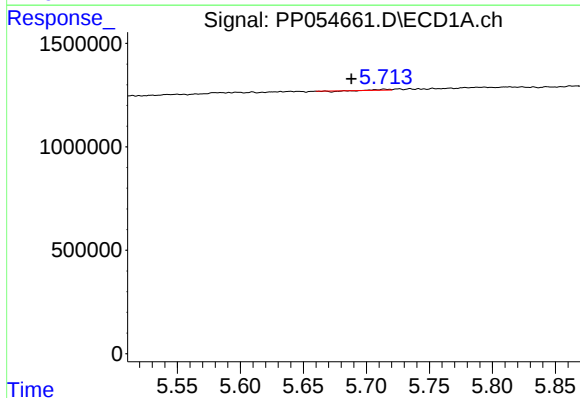
R.T.: 5.550 min
Delta R.T.: 0.023 min
Response: 88175
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



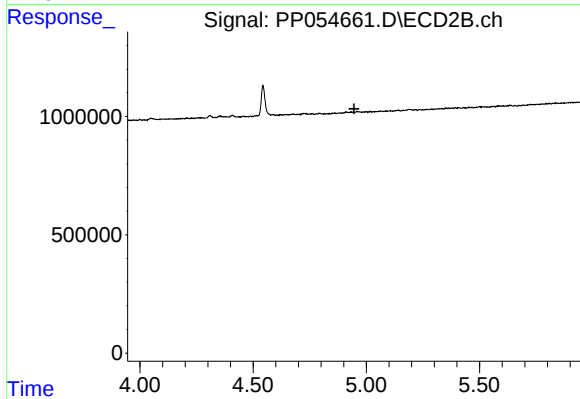
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



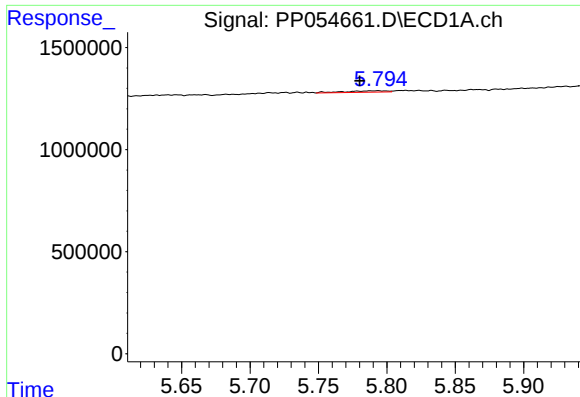
#14 AR-1232-4

R.T.: 5.714 min
Delta R.T.: 0.026 min
Response: 8829
Conc: 0.41 ng/ml



#14 AR-1232-4

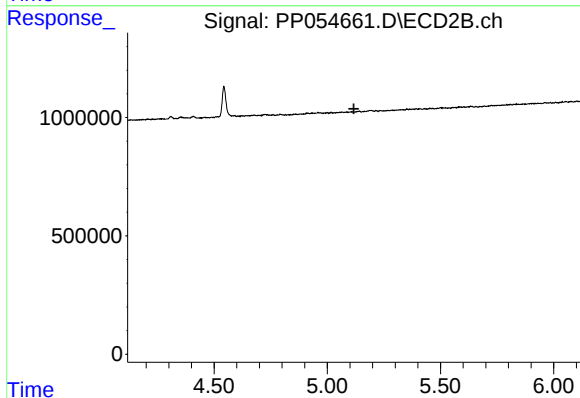
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#15 AR-1232-5

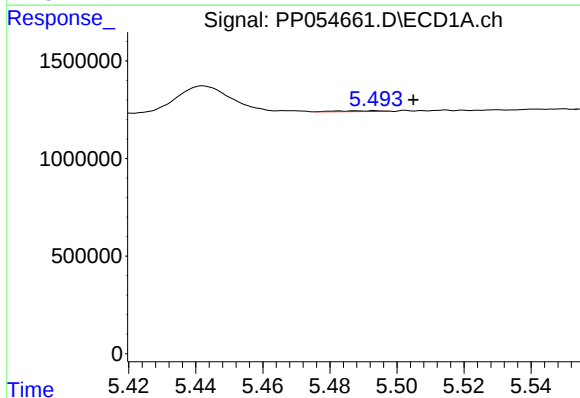
R.T.: 5.793 min
Delta R.T.: 0.013 min
Response: 156466
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



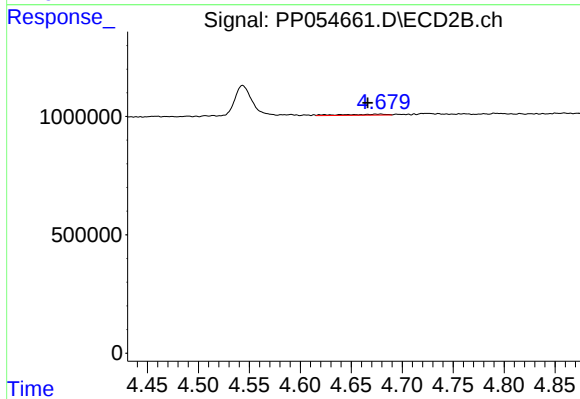
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



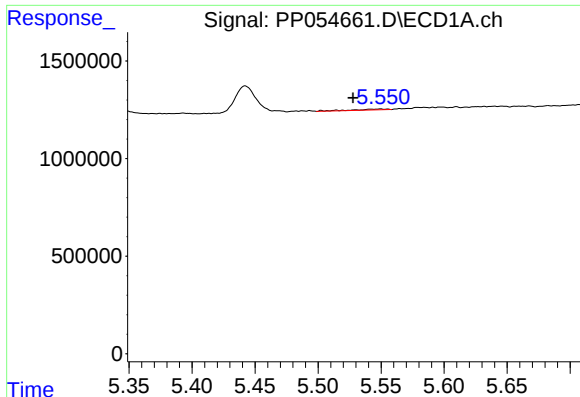
#16 AR-1242-1

R.T.: 5.494 min
Delta R.T.: -0.011 min
Response: 38374
Conc: 0.71 ng/ml



#16 AR-1242-1

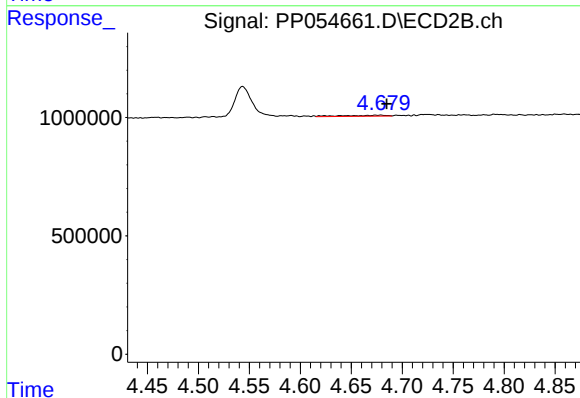
R.T.: 4.679 min
Delta R.T.: 0.013 min
Response: 126047
Conc: 2.99 ng/ml



#17 AR-1242-2

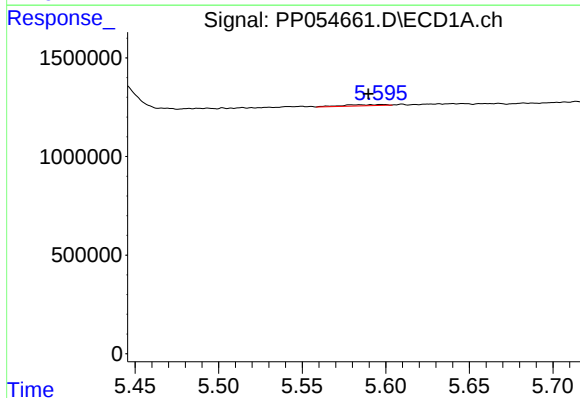
R.T.: 5.550 min
Delta R.T.: 0.022 min
Response: 88175
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



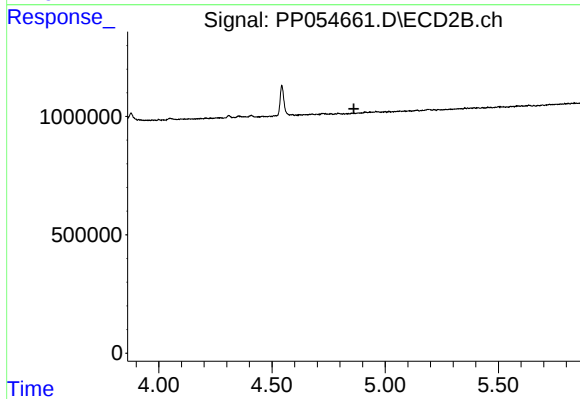
#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.005 min
Response: 126047
Conc: 2.15 ng/ml



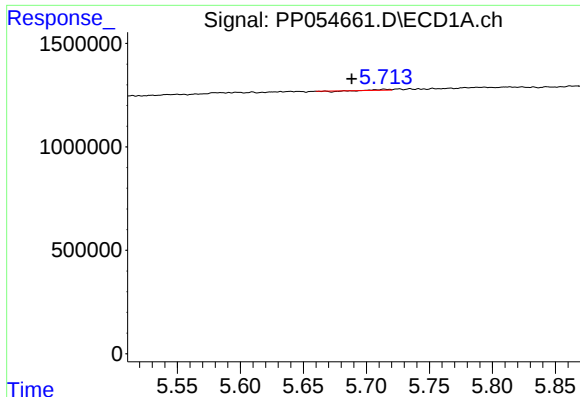
#18 AR-1242-3

R.T.: 5.598 min
Delta R.T.: 0.008 min
Response: 97553
Conc: 1.99 ng/ml



#18 AR-1242-3

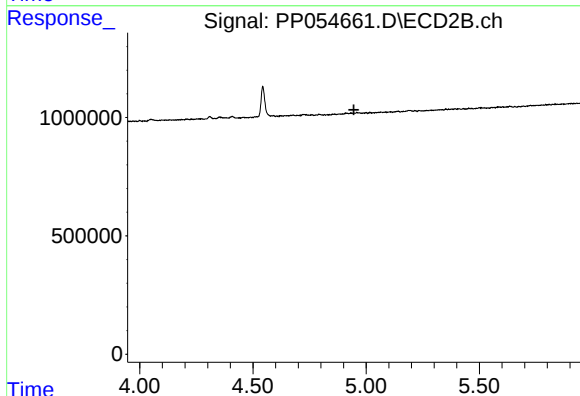
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#19 AR-1242-4

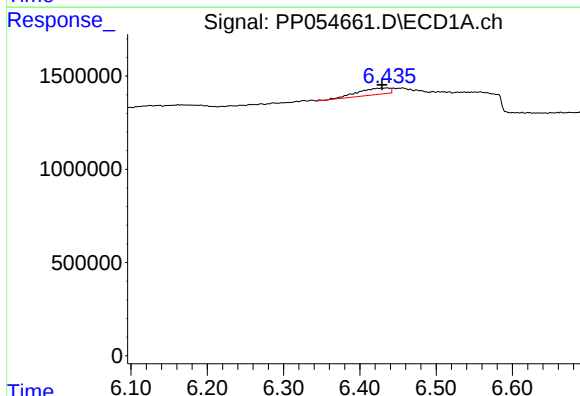
R.T.: 5.714 min
Delta R.T.: 0.026 min
Response: 8829
Conc: 0.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



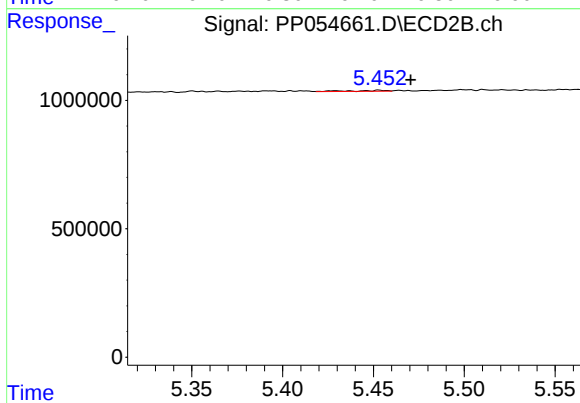
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



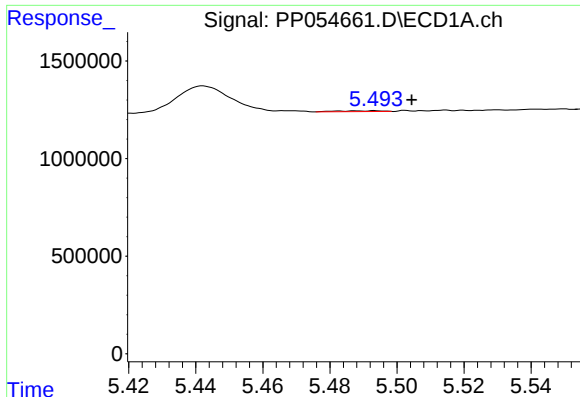
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: 0.006 min
Response: 1033961
Conc: 28.66 ng/ml



#20 AR-1242-5

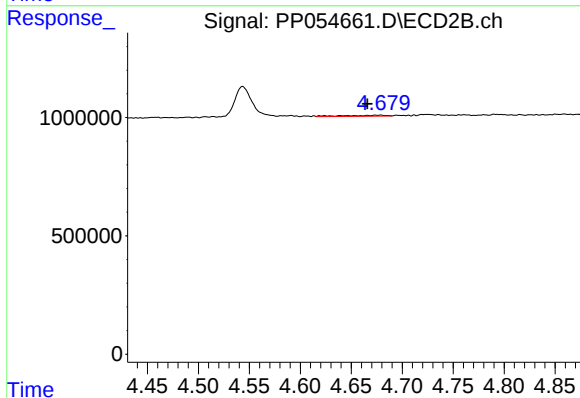
R.T.: 5.453 min
Delta R.T.: -0.017 min
Response: 50634
Conc: 1.33 ng/ml



#21 AR-1248-1

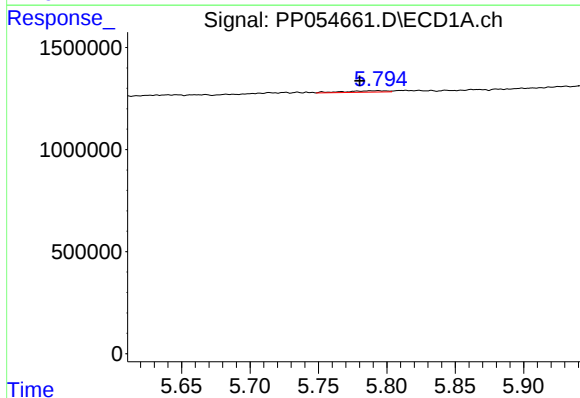
R.T.: 5.494 min
Delta R.T.: -0.011 min
Response: 38374
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



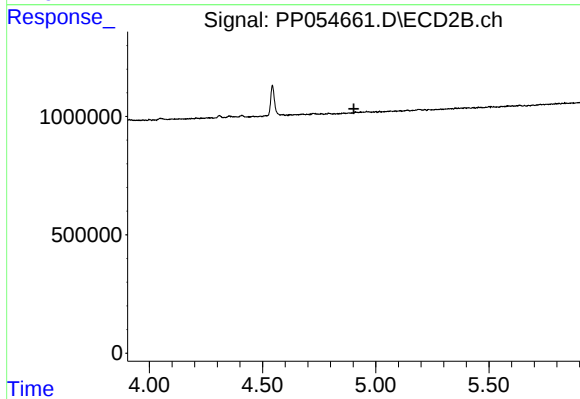
#21 AR-1248-1

R.T.: 4.679 min
Delta R.T.: 0.014 min
Response: 126047
Conc: 4.03 ng/ml



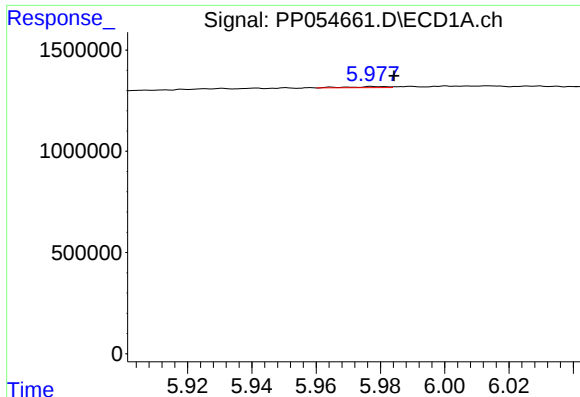
#22 AR-1248-2

R.T.: 5.793 min
Delta R.T.: 0.013 min
Response: 156466
Conc: 2.64 ng/ml



#22 AR-1248-2

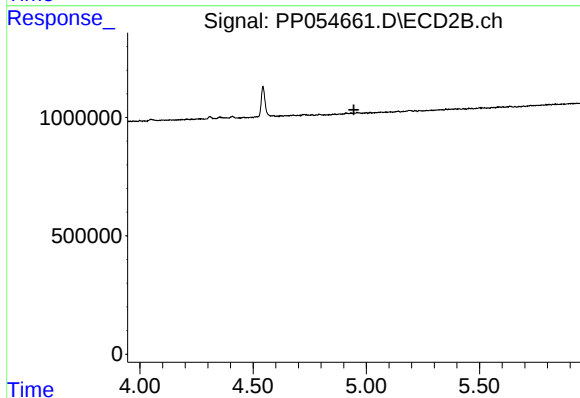
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.



#23 AR-1248-3

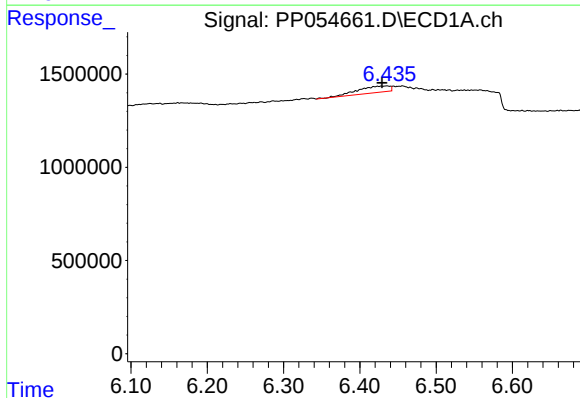
R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 45291
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



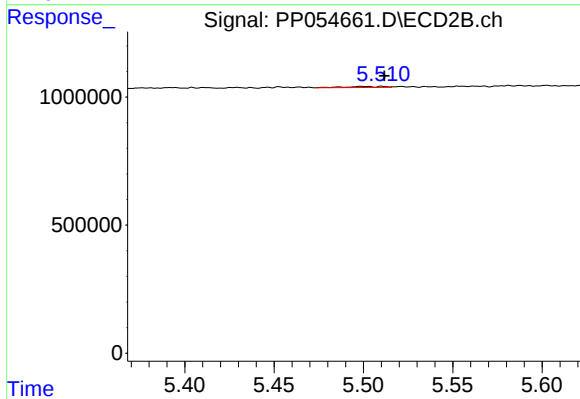
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



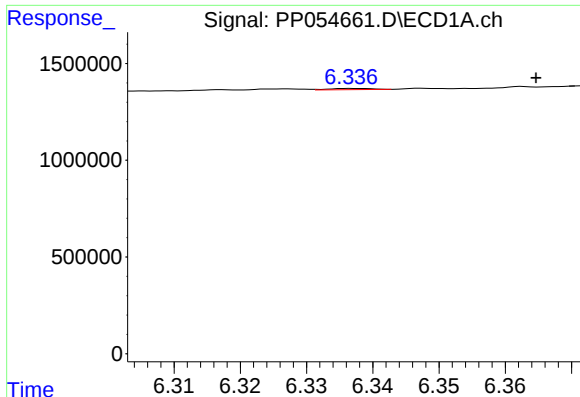
#25 AR-1248-5

R.T.: 6.435 min
Delta R.T.: 0.006 min
Response: 1033961
Conc: 15.90 ng/ml



#25 AR-1248-5

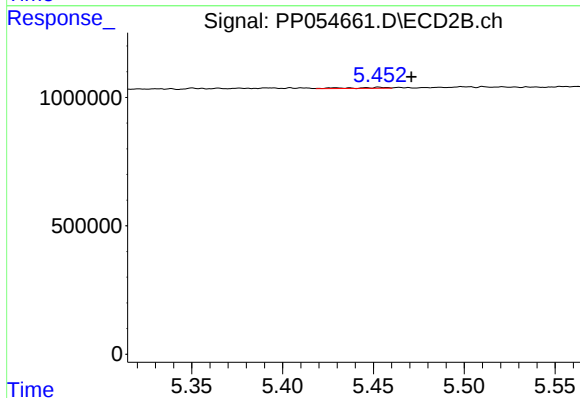
R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 66522
Conc: 1.31 ng/ml



#26 AR-1254-1

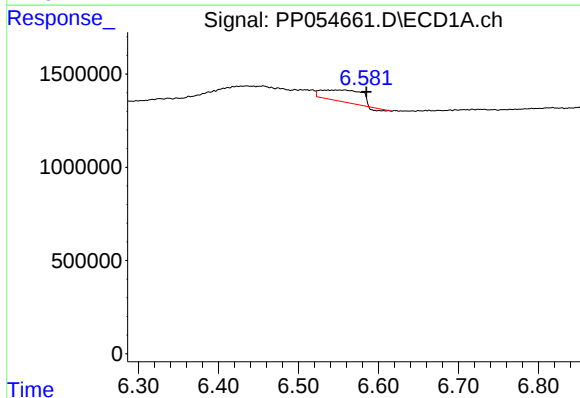
R.T.: 6.337 min
Delta R.T.: -0.027 min
Response: 28683
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



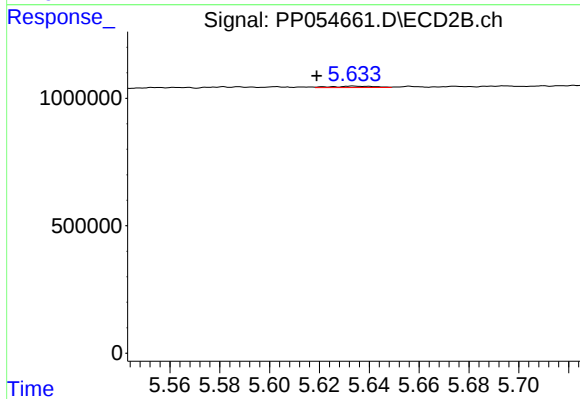
#26 AR-1254-1

R.T.: 5.453 min
Delta R.T.: -0.018 min
Response: 50634
Conc: 0.60 ng/ml



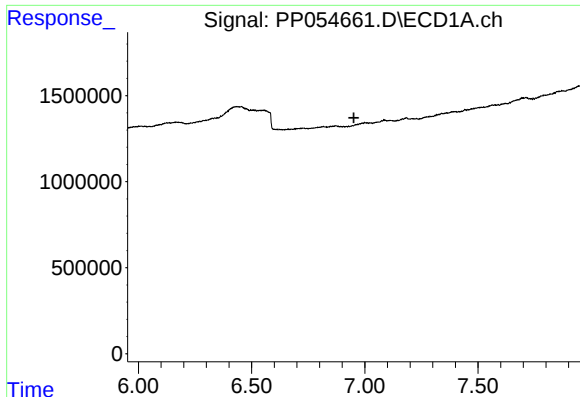
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: -0.027 min
Response: 2059210
Conc: 21.51 ng/ml



#27 AR-1254-2

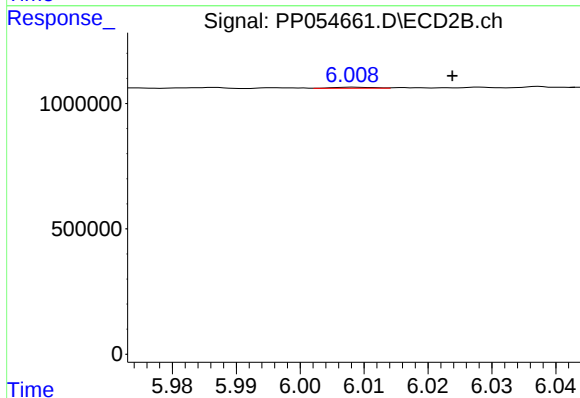
R.T.: 5.634 min
Delta R.T.: 0.015 min
Response: 65647
Conc: 0.90 ng/ml



#28 AR-1254-3

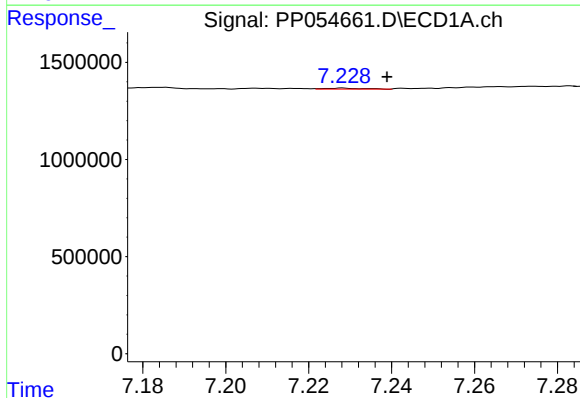
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



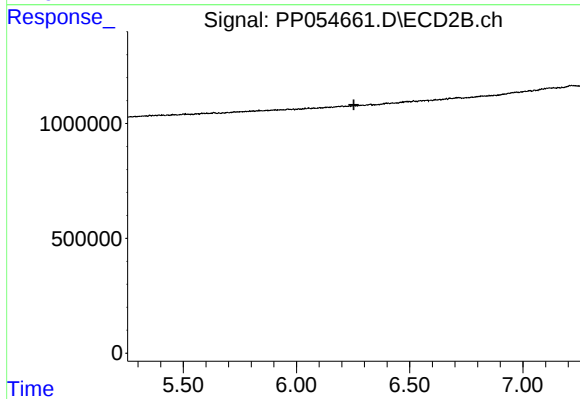
#28 AR-1254-3

R.T.: 6.009 min
Delta R.T.: -0.015 min
Response: 17407
Conc: 0.15 ng/ml



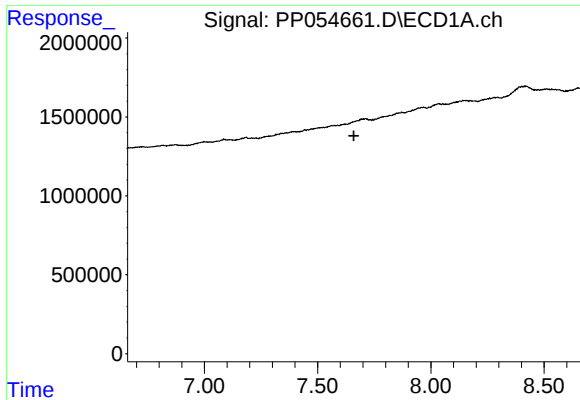
#29 AR-1254-4

R.T.: 7.228 min
Delta R.T.: -0.011 min
Response: 30677
Conc: 0.49 ng/ml



#29 AR-1254-4

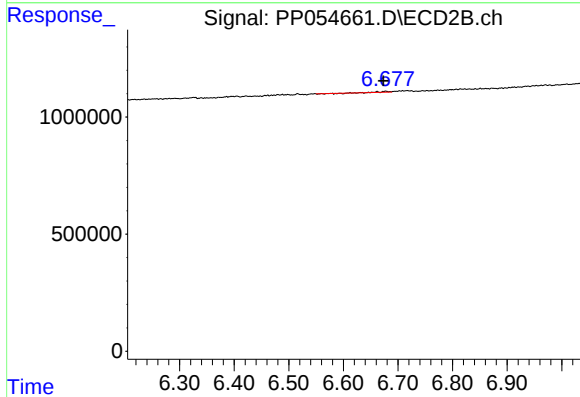
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

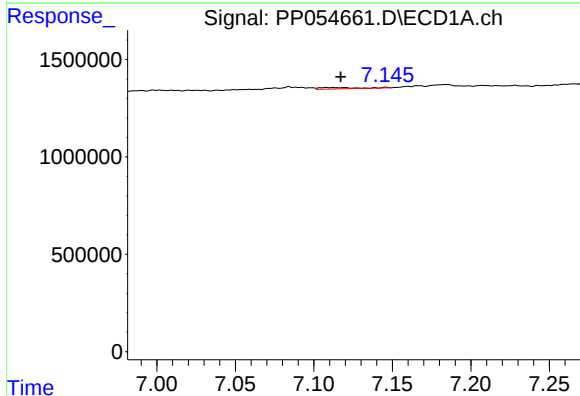
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



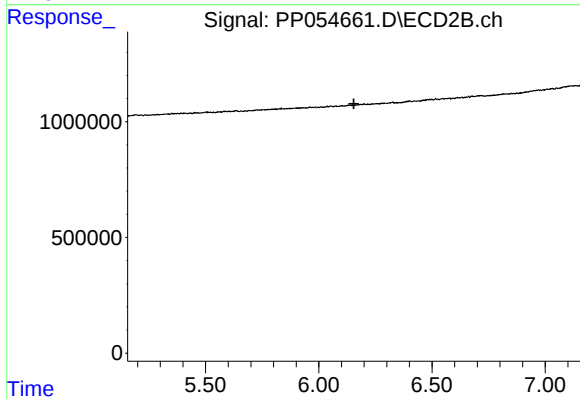
#30 AR-1254-5

R.T.: 6.677 min
Delta R.T.: 0.004 min
Response: 28839
Conc: 0.30 ng/ml



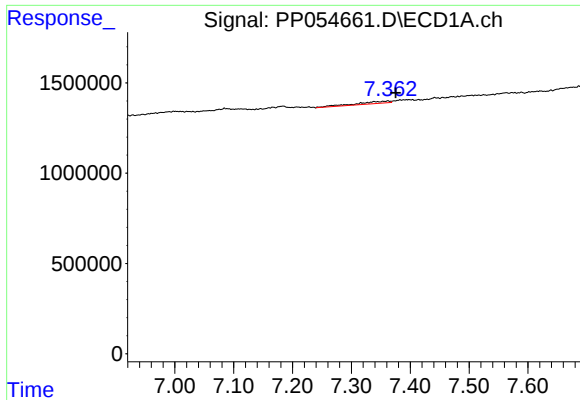
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 102870
Conc: 1.50 ng/ml



#31 AR-1260-1

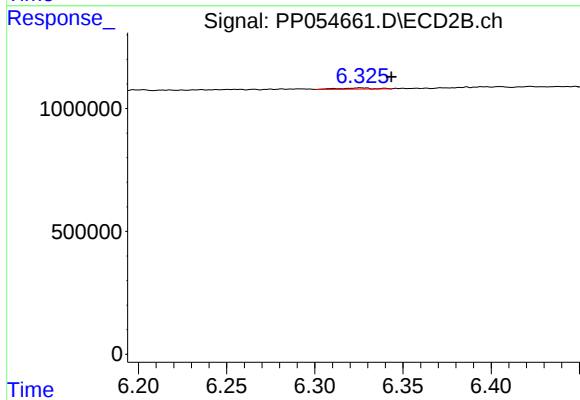
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#32 AR-1260-2

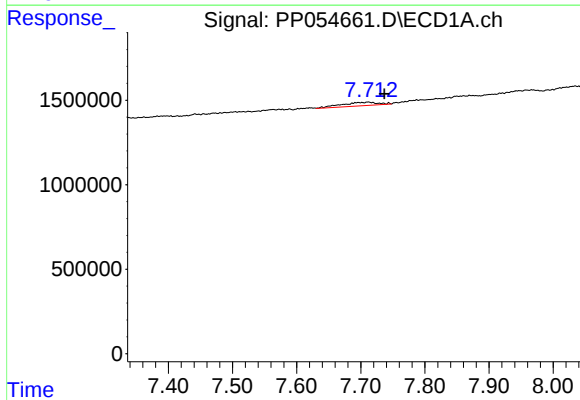
R.T.: 7.362 min
Delta R.T.: -0.013 min
Response: 504400
Conc: 6.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



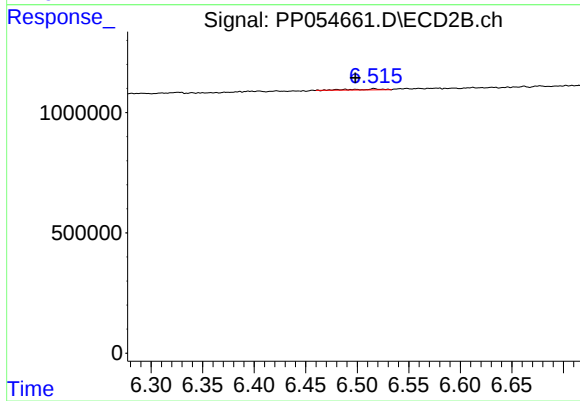
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.017 min
Response: 67808
Conc: 0.74 ng/ml



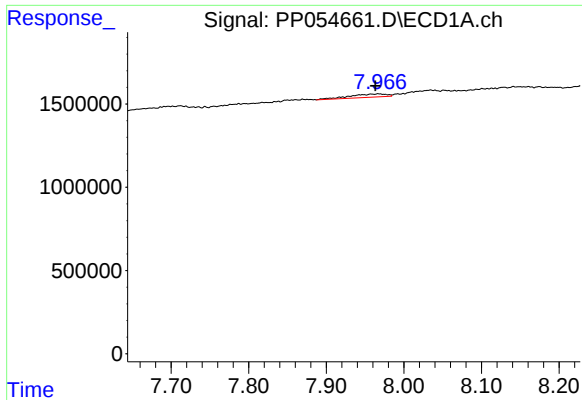
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.025 min
Response: 827824
Conc: 13.74 ng/ml



#33 AR-1260-3

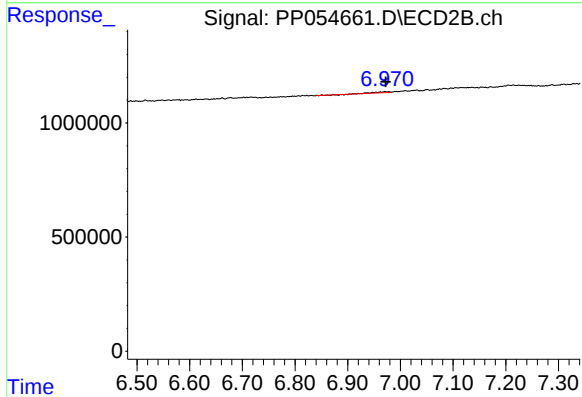
R.T.: 6.516 min
Delta R.T.: 0.018 min
Response: 82732
Conc: 0.92 ng/ml



#34 AR-1260-4

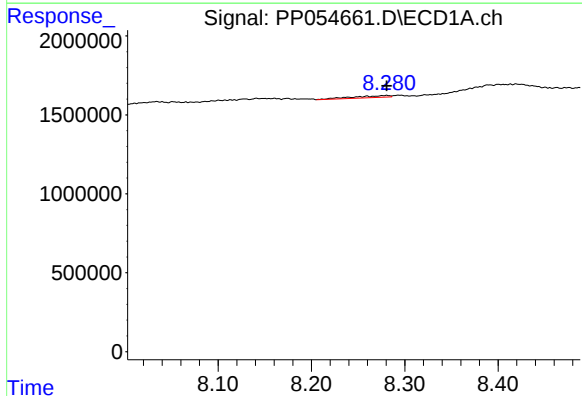
R.T.: 7.967 min
Delta R.T.: 0.004 min
Response: 670749
Conc: 9.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



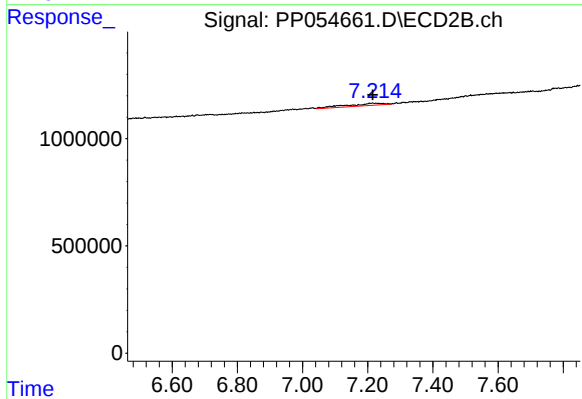
#34 AR-1260-4

R.T.: 6.971 min
Delta R.T.: -0.001 min
Response: 84304
Conc: 1.12 ng/ml



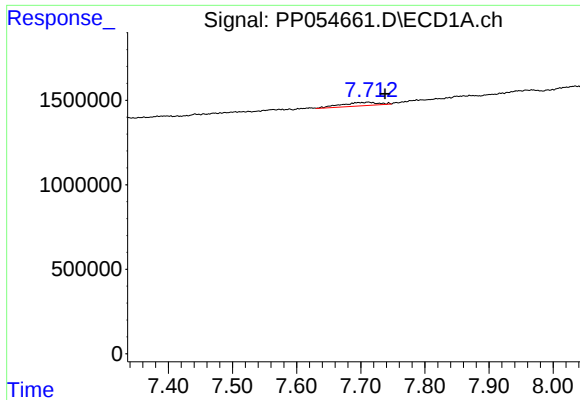
#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 313990
Conc: 2.41 ng/ml



#35 AR-1260-5

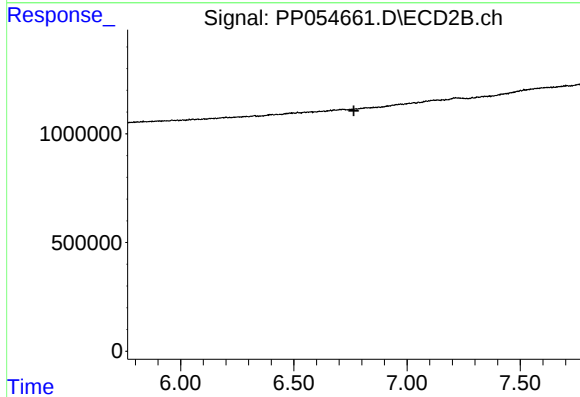
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 836340
Conc: 5.26 ng/ml



#36 AR-1262-1

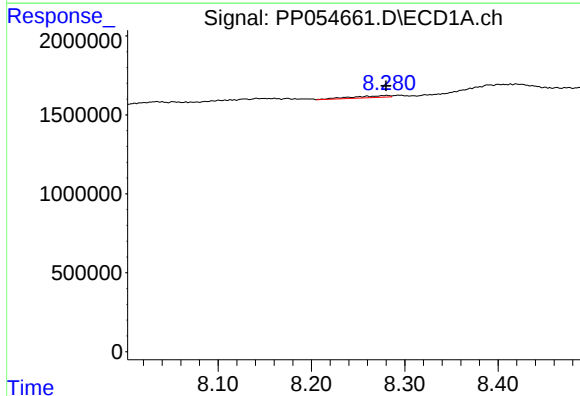
R.T.: 7.712 min
Delta R.T.: -0.026 min
Response: 827824
Conc: 10.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



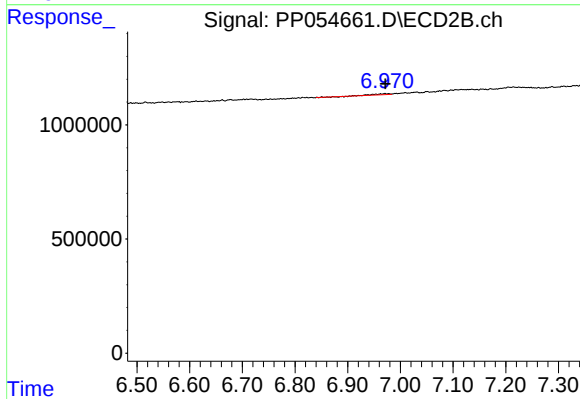
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



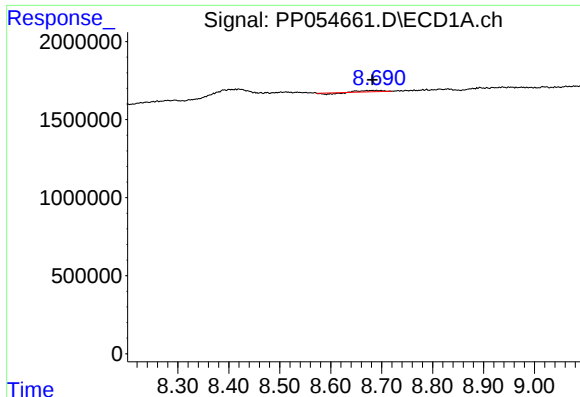
#37 AR-1262-2

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 313990
Conc: 2.22 ng/ml



#37 AR-1262-2

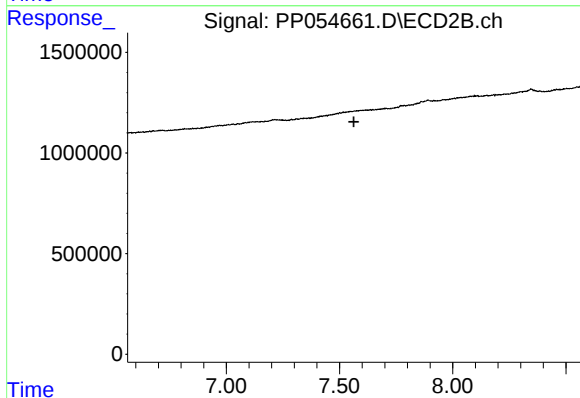
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 84304
Conc: 0.92 ng/ml



#39 AR-1262-4

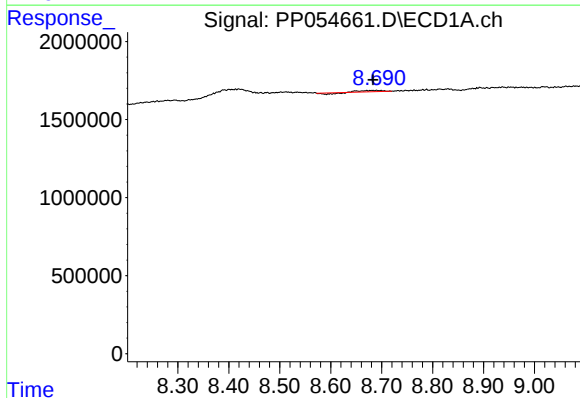
R.T.: 8.689 min
Delta R.T.: 0.008 min
Response: 126398
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



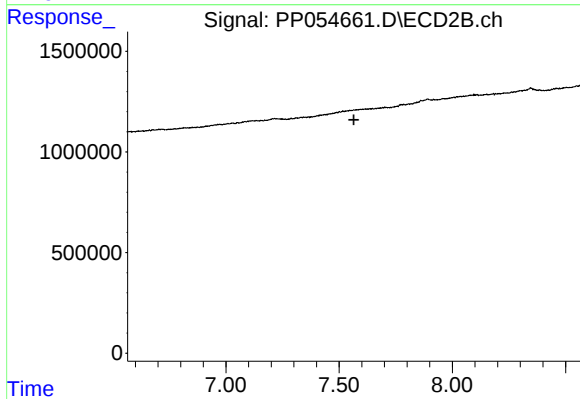
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.563 min
Response: 0
Conc: N.D.



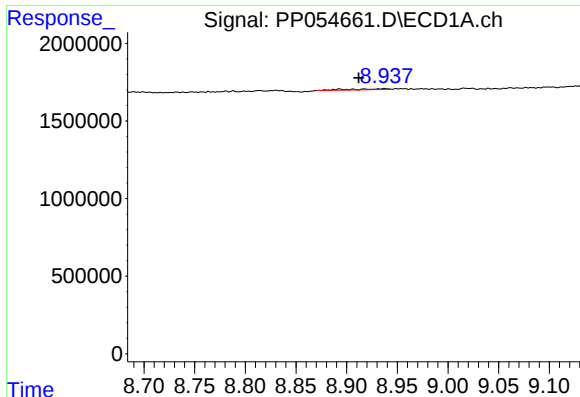
#42 AR-1268-2

R.T.: 8.689 min
Delta R.T.: 0.007 min
Response: 126398
Conc: 0.75 ng/ml



#42 AR-1268-2

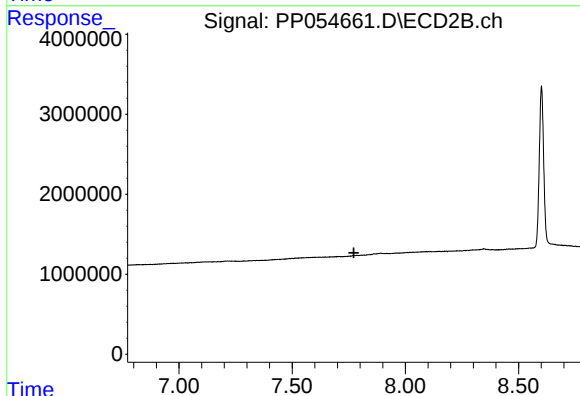
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#43 AR-1268-3

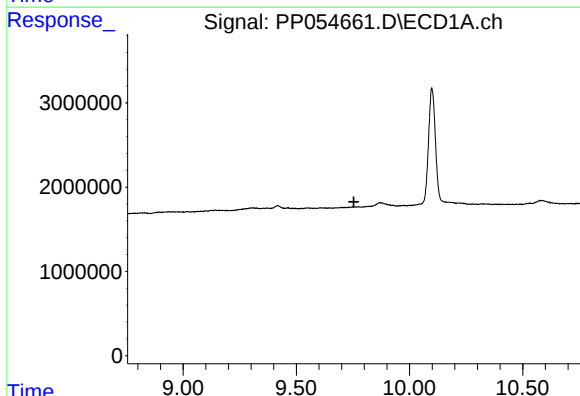
R.T.: 8.937 min
Delta R.T.: 0.025 min
Response: 160296
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



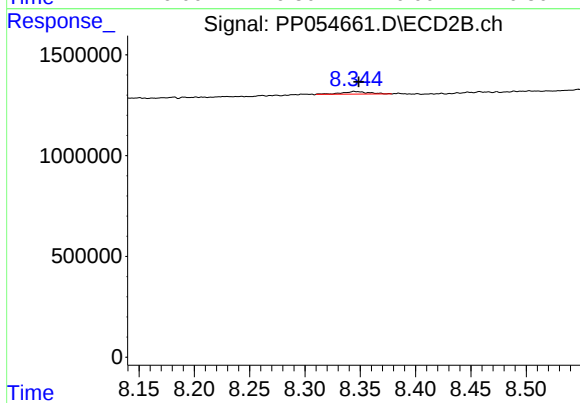
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.754 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 207352
Conc: 0.40 ng/ml