

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101824\
 Data File : PP068061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 18:35
 Operator : YP\AJ
 Sample : P4417-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 23:12:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.753	4.049	19805403	20039092	21.396	19.833
2)	SA Decachlor...	10.659	9.207	26521919	24462349	23.036	21.813
Target Compounds							
3)	L1 AR-1016-1	5.919	5.139	457676	137572	13.841	3.932 #
4)	L1 AR-1016-2	5.919	5.199	457676	77300	9.384	1.605 #
5)	L1 AR-1016-3	6.053f	5.352	244019	478773	7.744	17.773 #
6)	L1 AR-1016-4	6.088	5.352f	714819	478773	27.767	19.878 #
7)	L1 AR-1016-5	0.000	5.690f	0	82476	N.D.	2.712 #
8)	L2 AR-1221-1	0.000	4.325f	0	89432	N.D.	6.790 #
9)	L2 AR-1221-2	5.057	4.358	334420	307881	35.349	30.908
10)	L2 AR-1221-3	5.124	4.409	251261	226159	8.692	7.265
11)	L3 AR-1232-1	5.124	4.409	251261	226159	10.991	9.294
12)	L3 AR-1232-2	5.671	5.199	204600	77300	17.364	3.456 #
13)	L3 AR-1232-3	5.919	5.352	457676	478773	20.547	40.085 #
14)	L3 AR-1232-4	6.088	5.491f	714819	256825	63.329	22.272 #
16)	L4 AR-1242-1	5.919	5.139	457676	137572	16.382	4.731 #
17)	L4 AR-1242-2	5.919	5.199	457676	77300	11.263	1.925 #
18)	L4 AR-1242-3	6.053f	5.352	244019	478773	9.050	21.283 #
19)	L4 AR-1242-4	6.088	5.491f	714819	256825	33.324	10.819 #
20)	L4 AR-1242-5	6.773f	6.002	147309	71012	6.106	2.479 #
21)	L5 AR-1248-1	5.919	5.139	457676	137572	21.364	6.070 #
22)	L5 AR-1248-2	0.000	5.352f	0	478773	N.D.	14.466 #
23)	L5 AR-1248-3	0.000	5.491f	0	256825	N.D.	7.450 #
24)	L5 AR-1248-4	6.773	0.000	147309	0	3.642	N.D. #
25)	L5 AR-1248-5	6.773f	6.019	147309	136582	3.714	3.648
26)	L6 AR-1254-1	6.773	6.002	147309	71012	3.289	1.202 #
27)	L6 AR-1254-2	6.956	6.071f	79688	140133	1.206	2.671 #
28)	L6 AR-1254-3	7.351	0.000	412177	0	5.935	N.D. #
29)	L6 AR-1254-4	0.000	6.761	0	108509	N.D.	2.248 #
30)	L6 AR-1254-5	8.026	7.180	187282	58352	3.159	0.793 #
31)	L7 AR-1260-1	7.550	0.000	473642	0	8.767	N.D. #
32)	L7 AR-1260-2	7.778	6.861	599822	51136	9.480	0.767 #
33)	L7 AR-1260-3	0.000	7.003	0	126519	N.D.	1.986 #
34)	L7 AR-1260-4	0.000	7.469	0	52576	N.D.	0.951 #
36)	L8 AR-1262-1	0.000	7.180f	0	58352	N.D.	0.742 #
37)	L8 AR-1262-2	0.000	7.469	0	52576	N.D.	0.741 #
43)	L9 AR-1268-3	0.000	8.288	0	125876	N.D.	0.987 #
45)	L9 AR-1268-5	0.000	8.926	0	68478	N.D.	0.181 #

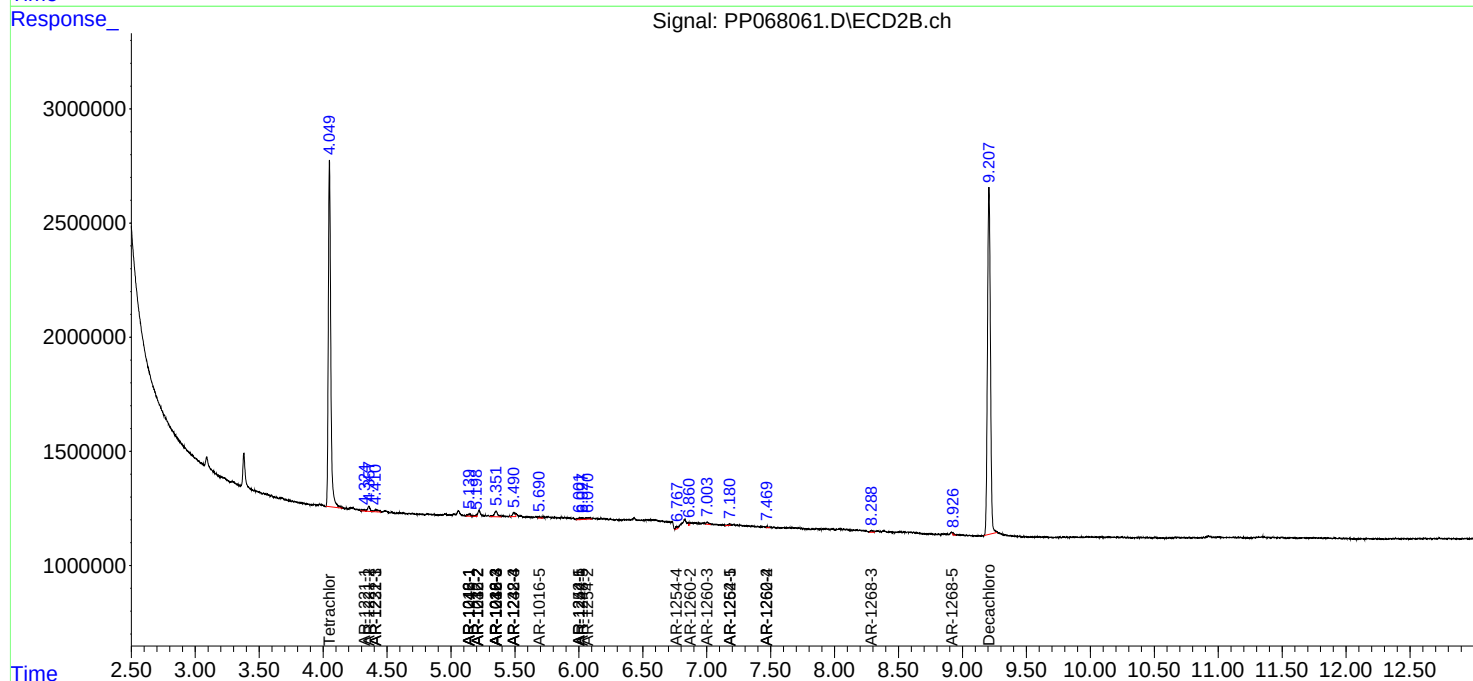
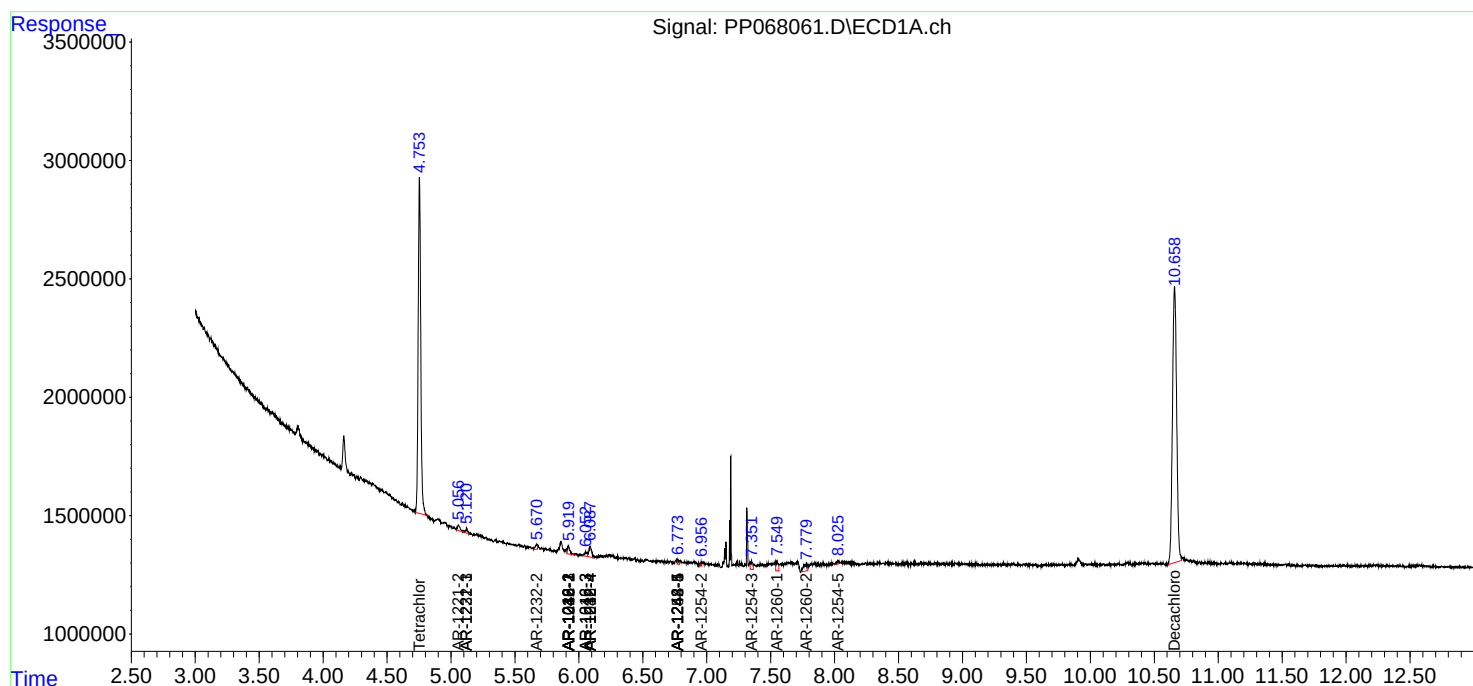
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

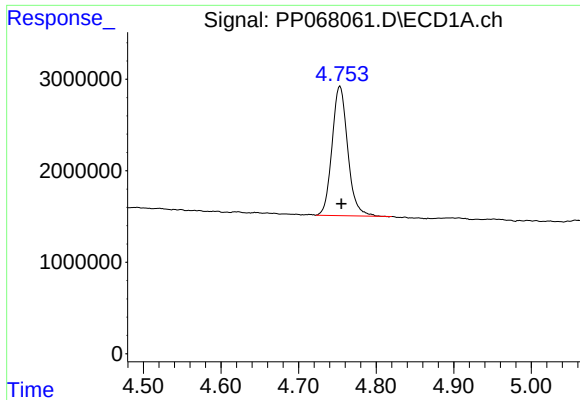
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101824\
Data File : PP068061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 18:35
Operator : YP\AJ
Sample : P4417-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 23:12:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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

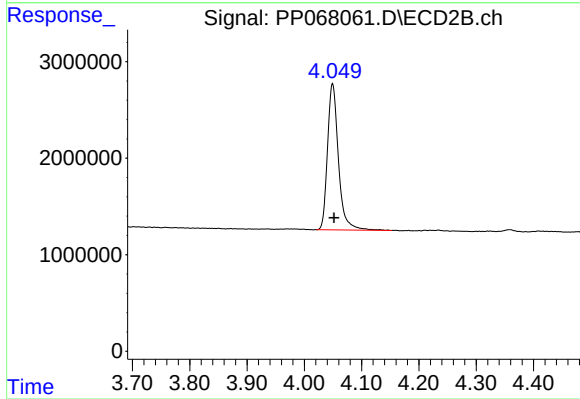




#1 Tetrachloro-m-xylene

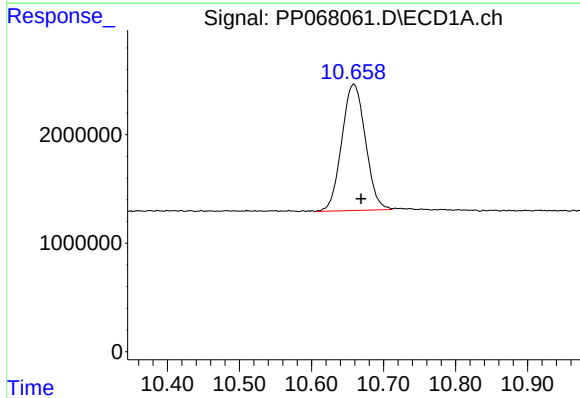
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 19805403
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



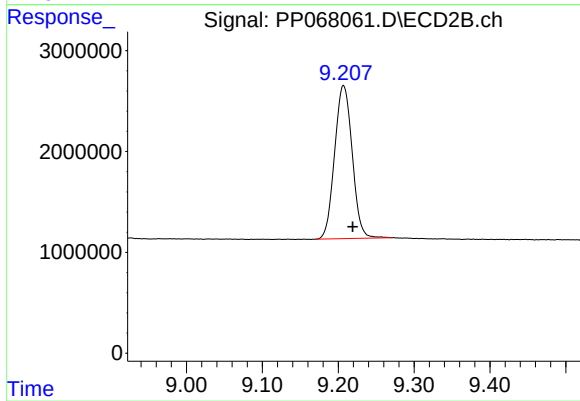
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 20039092
Conc: 19.83 ng/ml



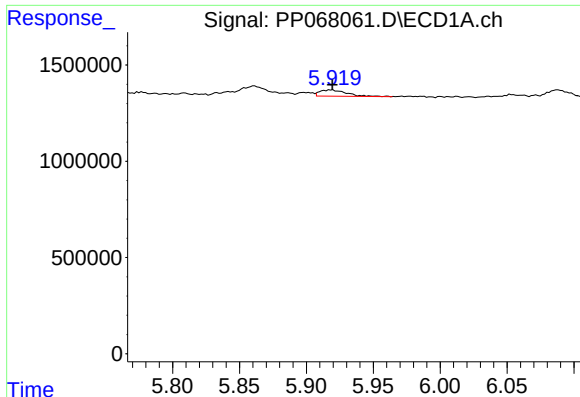
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.010 min
Response: 26521919
Conc: 23.04 ng/ml



#2 Decachlorobiphenyl

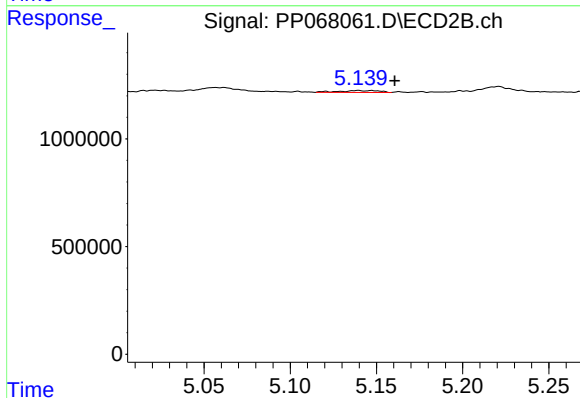
R.T.: 9.207 min
Delta R.T.: -0.012 min
Response: 24462349
Conc: 21.81 ng/ml



#3 AR-1016-1

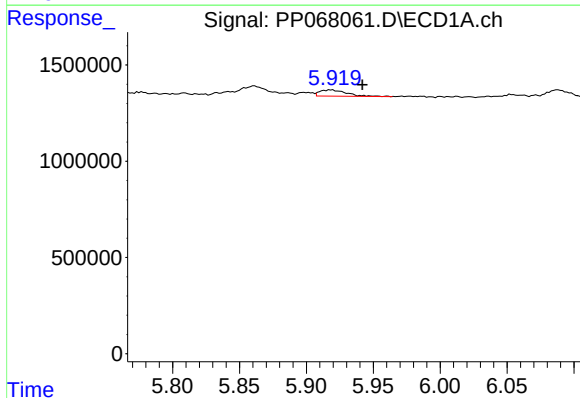
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 457676
Conc: 13.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



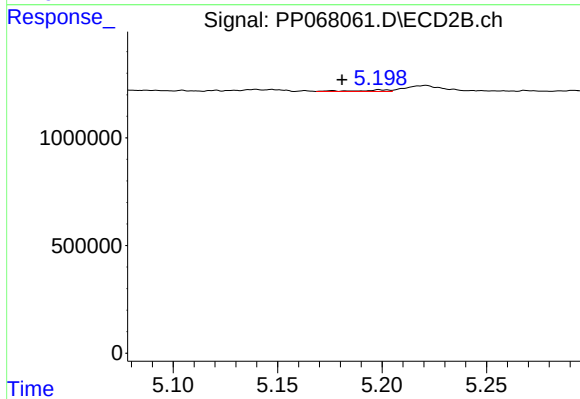
#3 AR-1016-1

R.T.: 5.139 min
Delta R.T.: -0.021 min
Response: 137572
Conc: 3.93 ng/ml



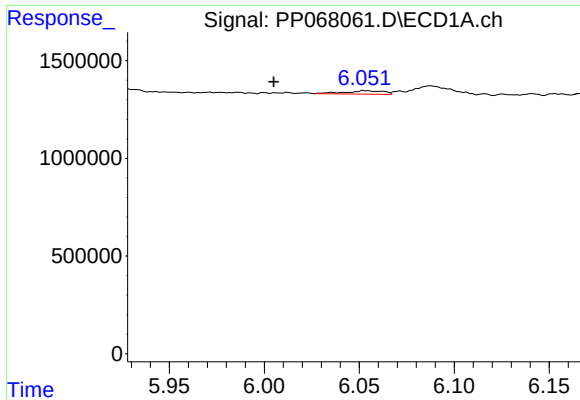
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: -0.023 min
Response: 457676
Conc: 9.38 ng/ml



#4 AR-1016-2

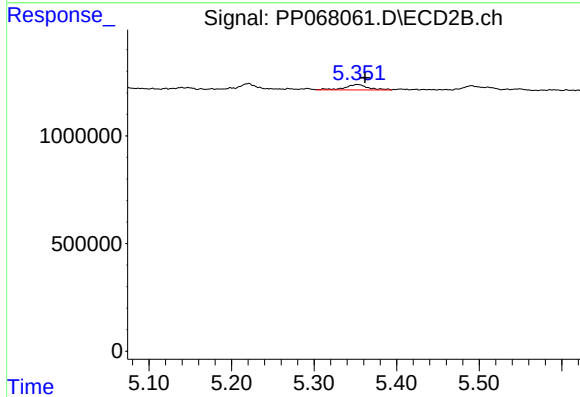
R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 77300
Conc: 1.60 ng/ml



#5 AR-1016-3

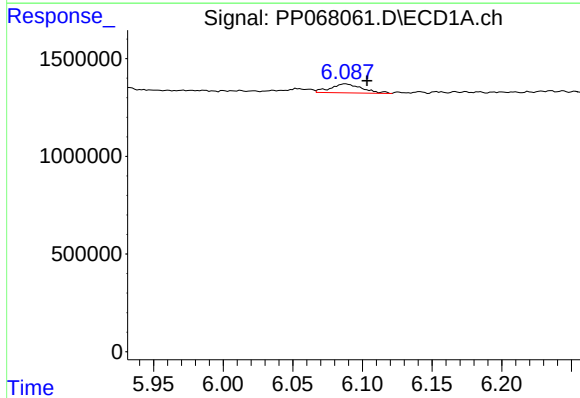
R.T.: 6.053 min
Delta R.T.: 0.048 min
Response: 244019
Conc: 7.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



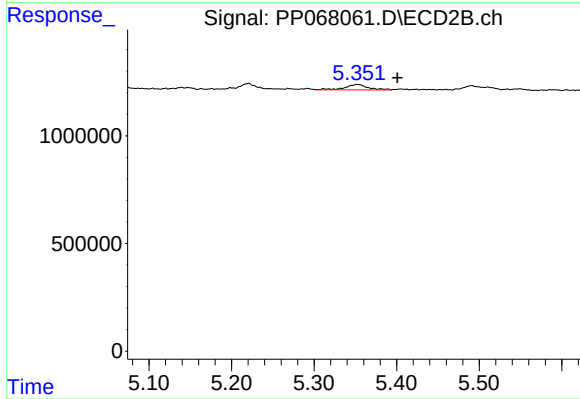
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 478773
Conc: 17.77 ng/ml



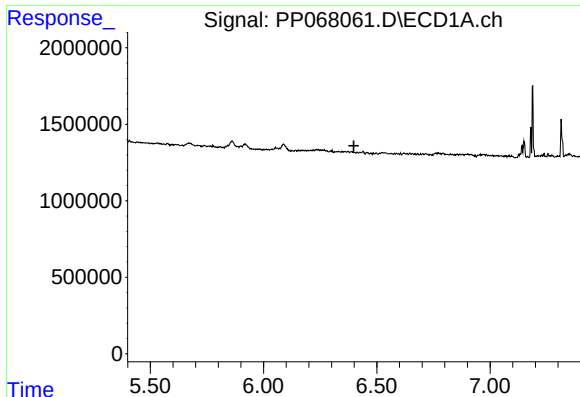
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.015 min
Response: 714819
Conc: 27.77 ng/ml



#6 AR-1016-4

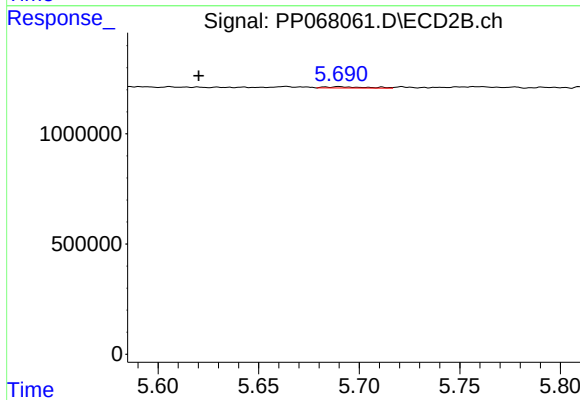
R.T.: 5.352 min
Delta R.T.: -0.049 min
Response: 478773
Conc: 19.88 ng/ml



#7 AR-1016-5

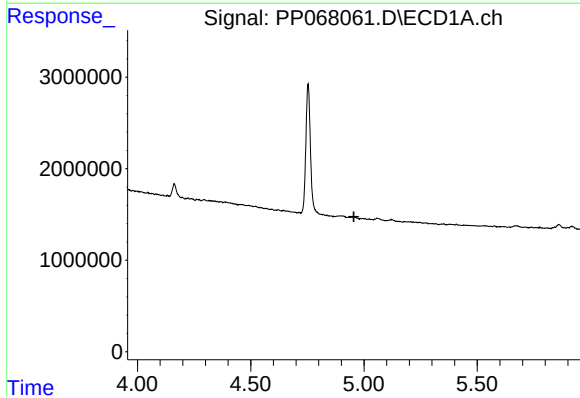
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



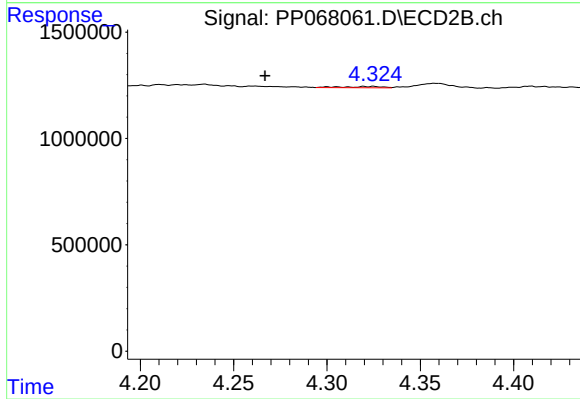
#7 AR-1016-5

R.T.: 5.690 min
Delta R.T.: 0.070 min
Response: 82476
Conc: 2.71 ng/ml



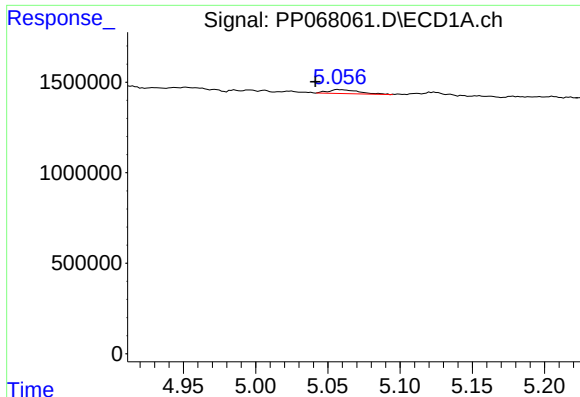
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#8 AR-1221-1

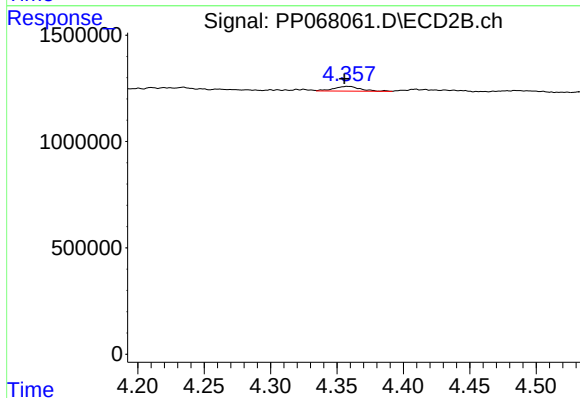
R.T.: 4.325 min
Delta R.T.: 0.058 min
Response: 89432
Conc: 6.79 ng/ml



#9 AR-1221-2

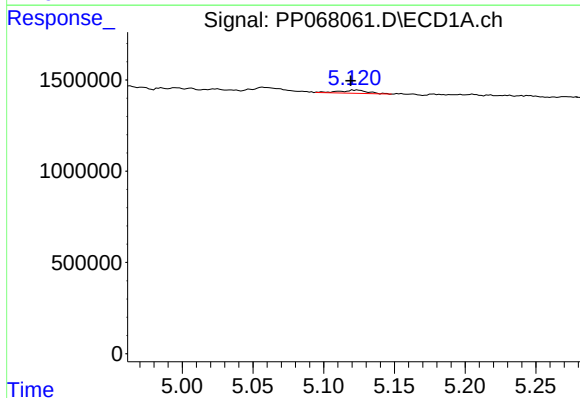
R.T.: 5.057 min
Delta R.T.: 0.016 min
Response: 334420
Conc: 35.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



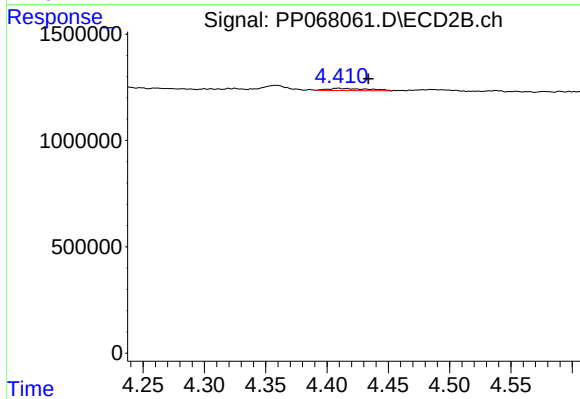
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 307881
Conc: 30.91 ng/ml



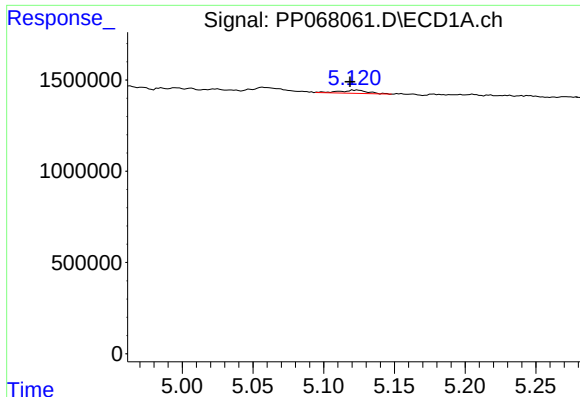
#10 AR-1221-3

R.T.: 5.124 min
Delta R.T.: 0.005 min
Response: 251261
Conc: 8.69 ng/ml



#10 AR-1221-3

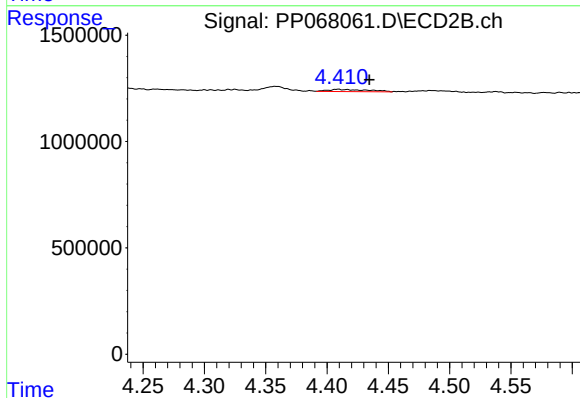
R.T.: 4.409 min
Delta R.T.: -0.025 min
Response: 226159
Conc: 7.26 ng/ml



#11 AR-1232-1

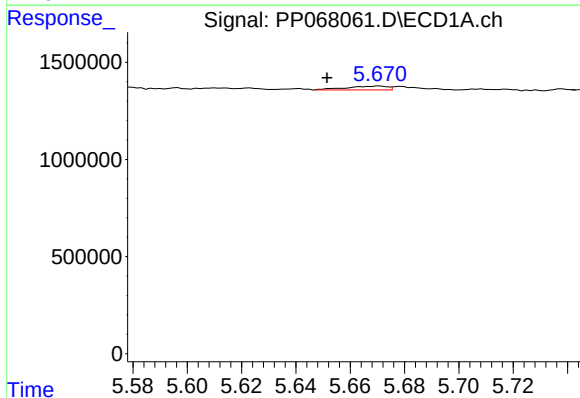
R.T.: 5.124 min
Delta R.T.: 0.005 min
Response: 251261
Conc: 10.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



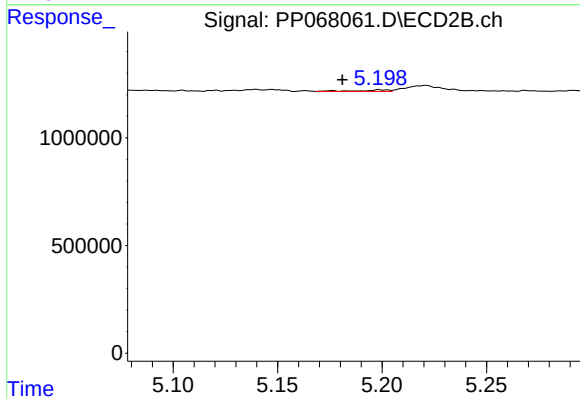
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: -0.026 min
Response: 226159
Conc: 9.29 ng/ml



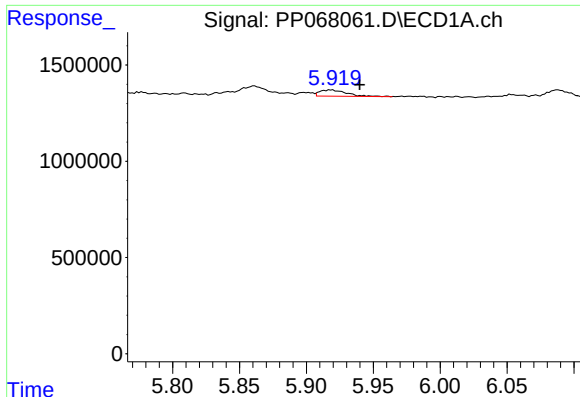
#12 AR-1232-2

R.T.: 5.671 min
Delta R.T.: 0.019 min
Response: 204600
Conc: 17.36 ng/ml



#12 AR-1232-2

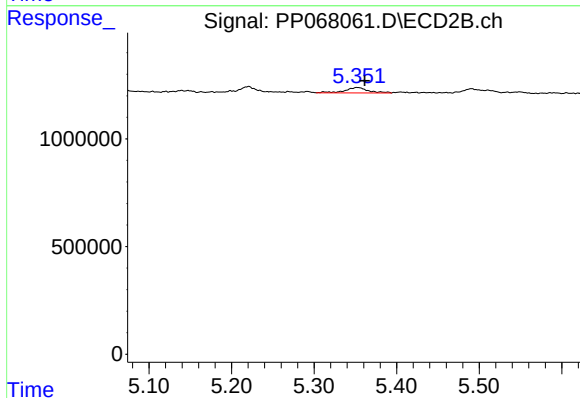
R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 77300
Conc: 3.46 ng/ml



#13 AR-1232-3

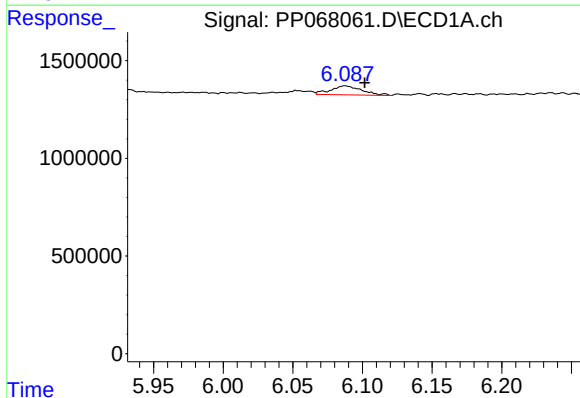
R.T.: 5.919 min
Delta R.T.: -0.021 min
Response: 457676
Conc: 20.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



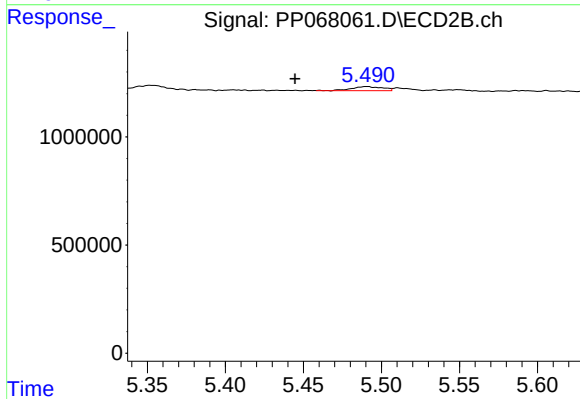
#13 AR-1232-3

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 478773
Conc: 40.09 ng/ml



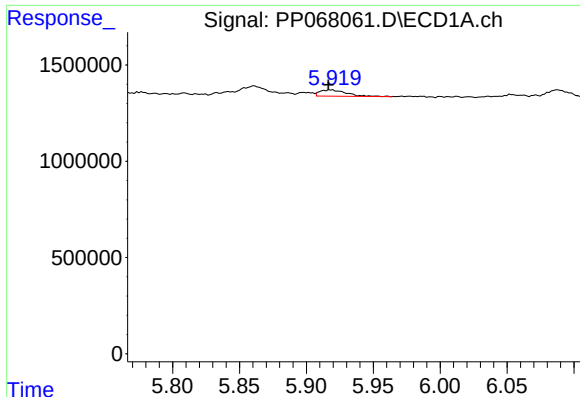
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.014 min
Response: 714819
Conc: 63.33 ng/ml



#14 AR-1232-4

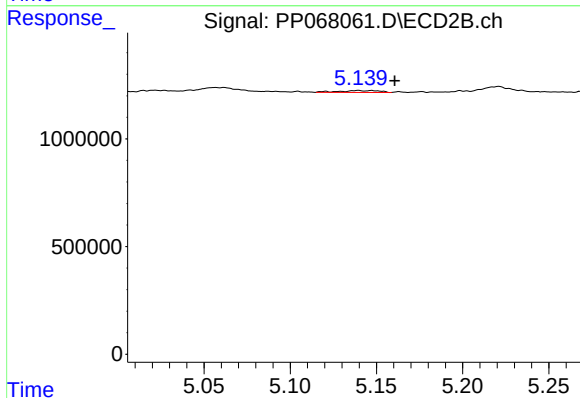
R.T.: 5.491 min
Delta R.T.: 0.046 min
Response: 256825
Conc: 22.27 ng/ml



#16 AR-1242-1

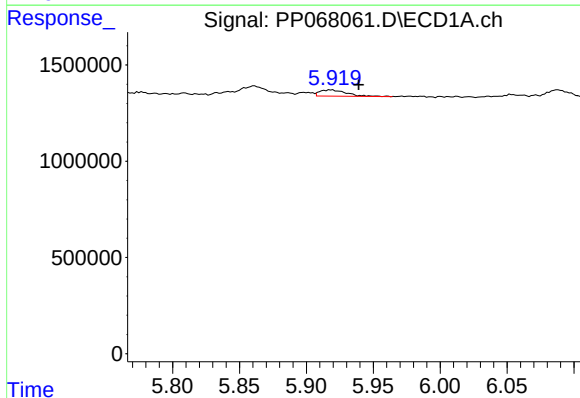
R.T.: 5.919 min
Delta R.T.: 0.002 min
Response: 457676
Conc: 16.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



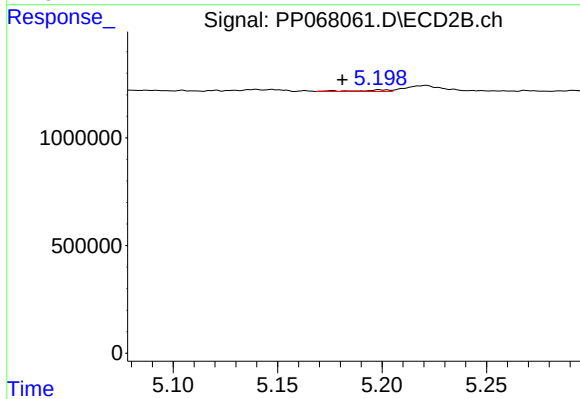
#16 AR-1242-1

R.T.: 5.139 min
Delta R.T.: -0.021 min
Response: 137572
Conc: 4.73 ng/ml



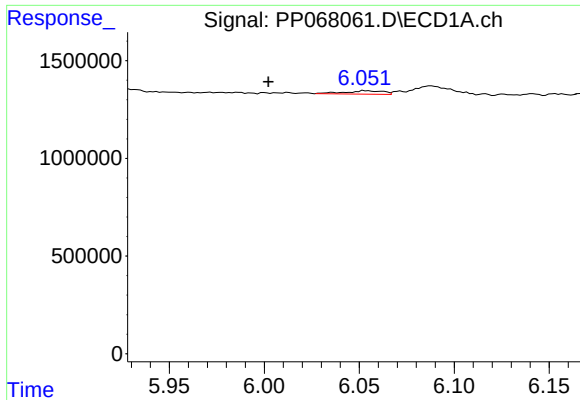
#17 AR-1242-2

R.T.: 5.919 min
Delta R.T.: -0.021 min
Response: 457676
Conc: 11.26 ng/ml



#17 AR-1242-2

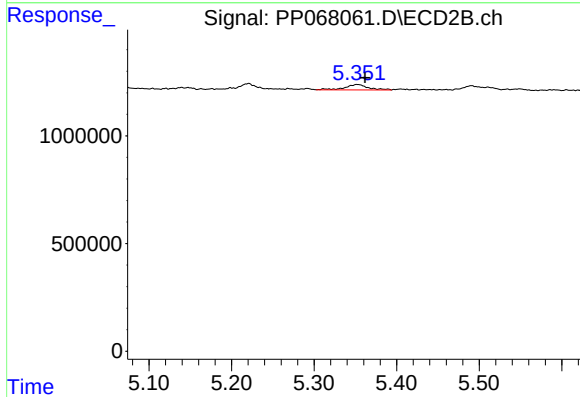
R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 77300
Conc: 1.93 ng/ml



#18 AR-1242-3

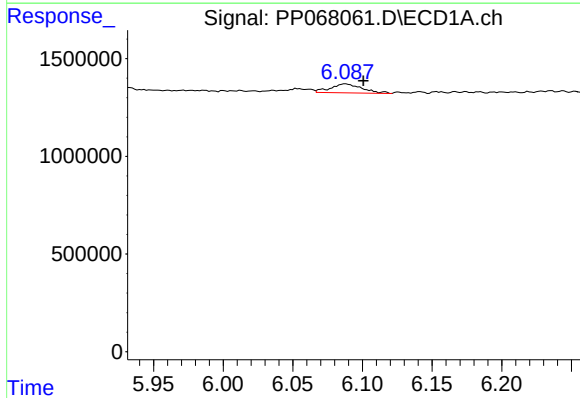
R.T.: 6.053 min
Delta R.T.: 0.051 min
Response: 244019
Conc: 9.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



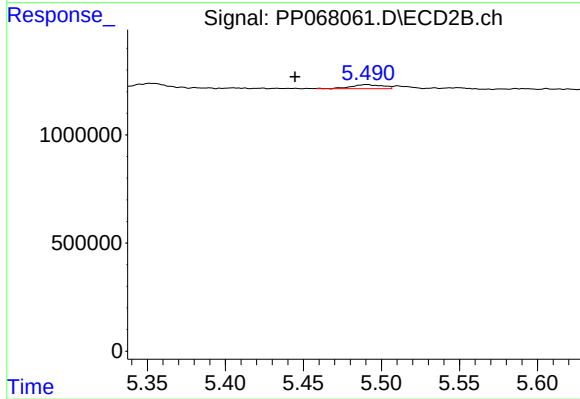
#18 AR-1242-3

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 478773
Conc: 21.28 ng/ml



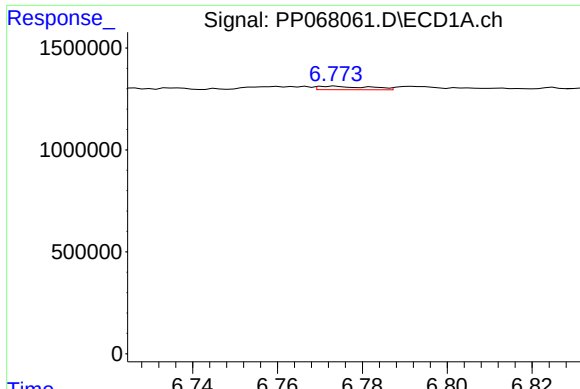
#19 AR-1242-4

R.T.: 6.088 min
Delta R.T.: -0.013 min
Response: 714819
Conc: 33.32 ng/ml



#19 AR-1242-4

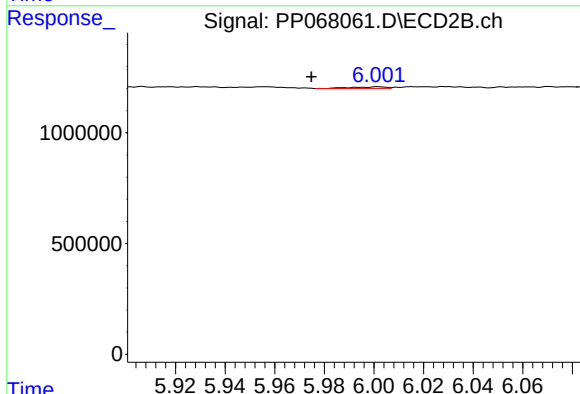
R.T.: 5.491 min
Delta R.T.: 0.046 min
Response: 256825
Conc: 10.82 ng/ml



#20 AR-1242-5

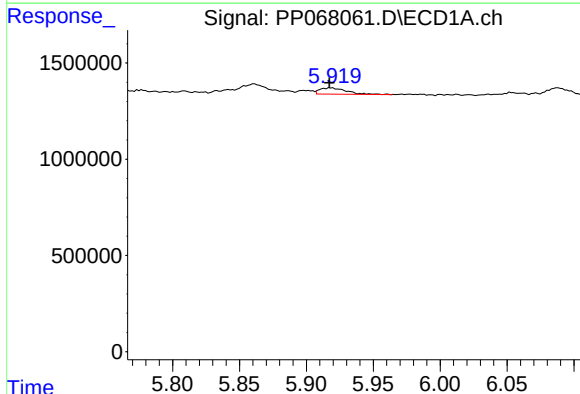
R.T.: 6.773 min
Delta R.T.: -0.062 min
Response: 147309
Conc: 6.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



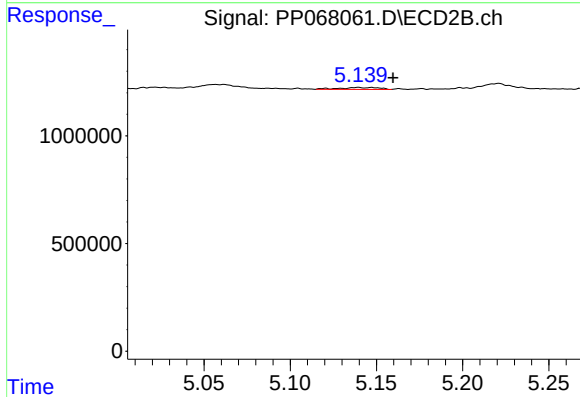
#20 AR-1242-5

R.T.: 6.002 min
Delta R.T.: 0.027 min
Response: 71012
Conc: 2.48 ng/ml



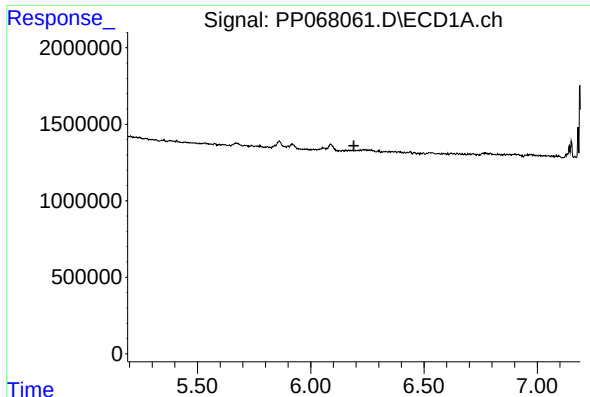
#21 AR-1248-1

R.T.: 5.919 min
Delta R.T.: 0.001 min
Response: 457676
Conc: 21.36 ng/ml



#21 AR-1248-1

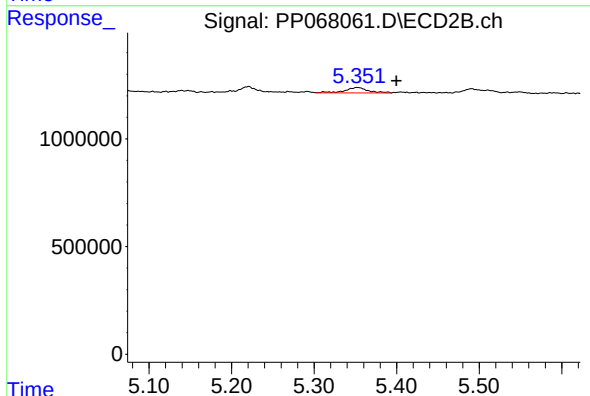
R.T.: 5.139 min
Delta R.T.: -0.020 min
Response: 137572
Conc: 6.07 ng/ml



#22 AR-1248-2

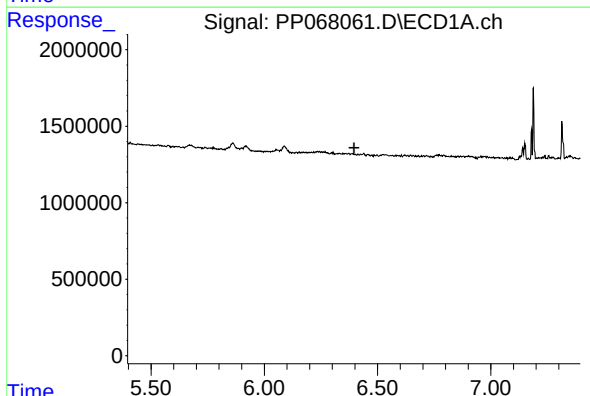
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



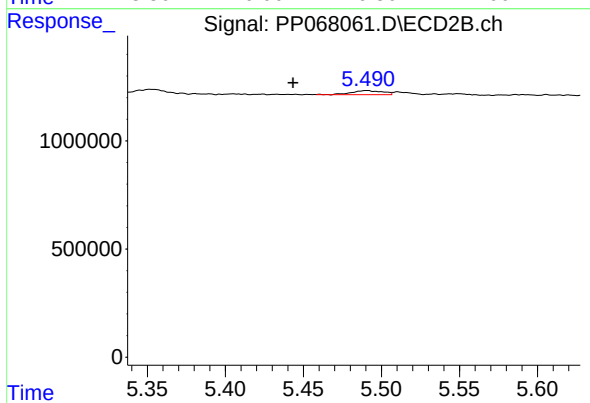
#22 AR-1248-2

R.T.: 5.352 min
Delta R.T.: -0.047 min
Response: 478773
Conc: 14.47 ng/ml



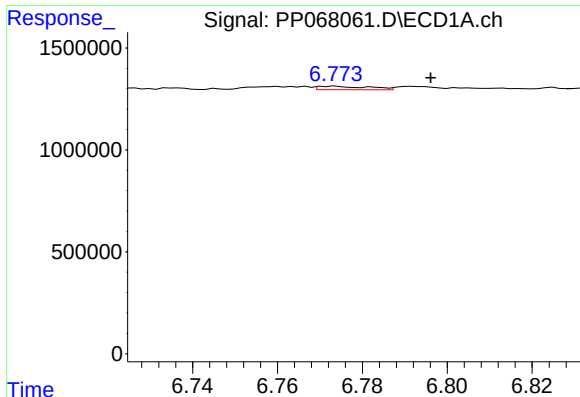
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

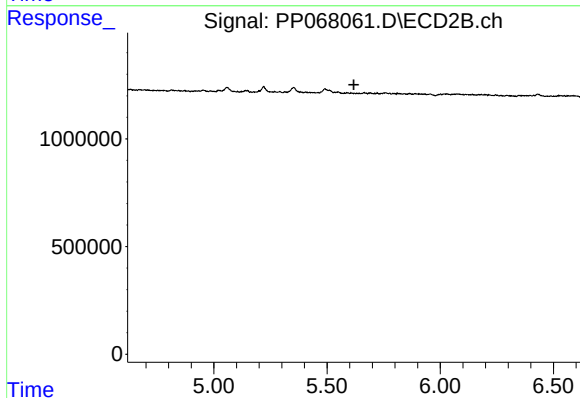
R.T.: 5.491 min
Delta R.T.: 0.047 min
Response: 256825
Conc: 7.45 ng/ml



#24 AR-1248-4

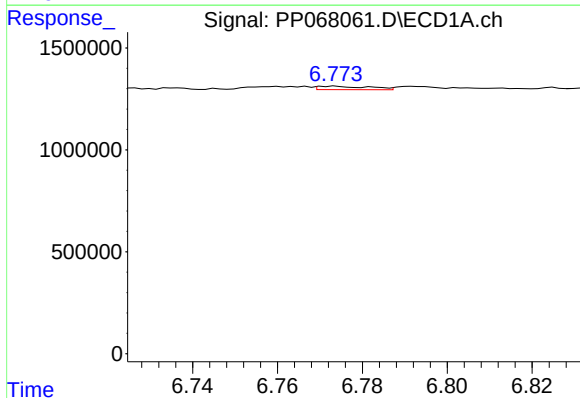
R.T.: 6.773 min
Delta R.T.: -0.023 min
Response: 147309
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



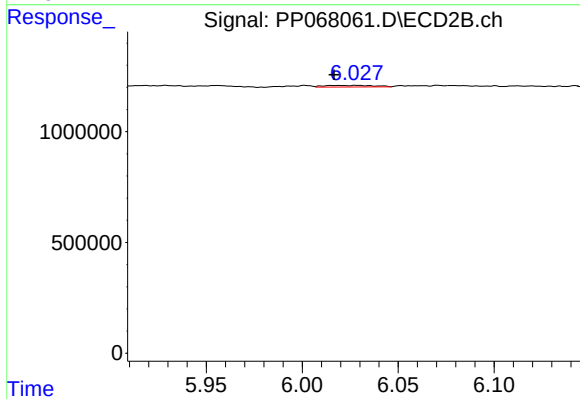
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



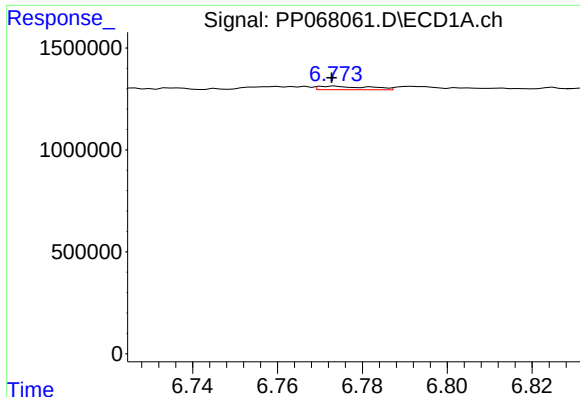
#25 AR-1248-5

R.T.: 6.773 min
Delta R.T.: -0.063 min
Response: 147309
Conc: 3.71 ng/ml



#25 AR-1248-5

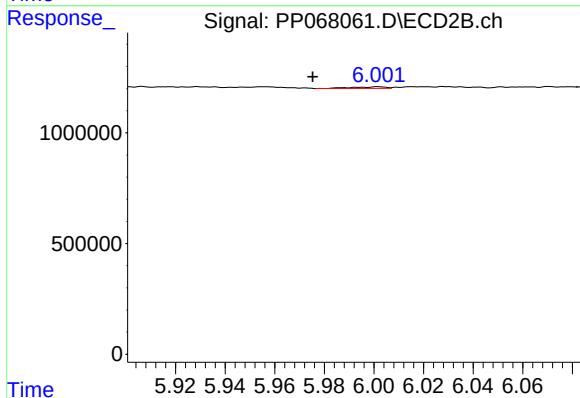
R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 136582
Conc: 3.65 ng/ml



#26 AR-1254-1

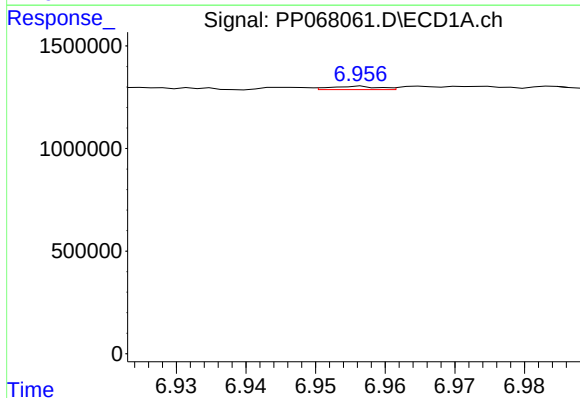
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 147309
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



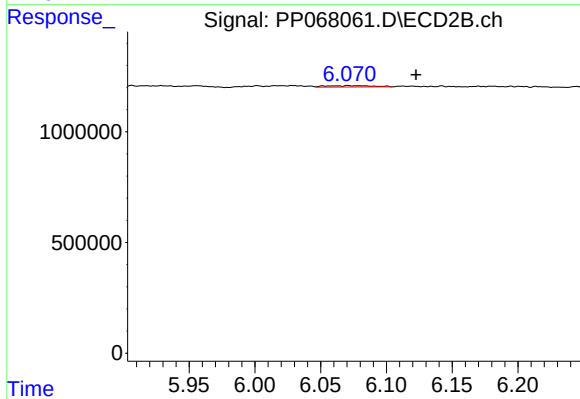
#26 AR-1254-1

R.T.: 6.002 min
Delta R.T.: 0.026 min
Response: 71012
Conc: 1.20 ng/ml



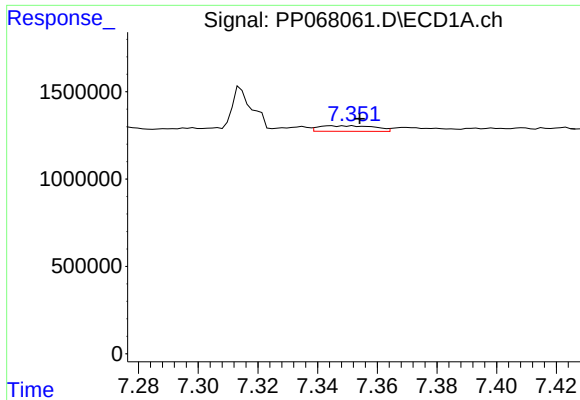
#27 AR-1254-2

R.T.: 6.956 min
Delta R.T.: -0.034 min
Response: 79688
Conc: 1.21 ng/ml



#27 AR-1254-2

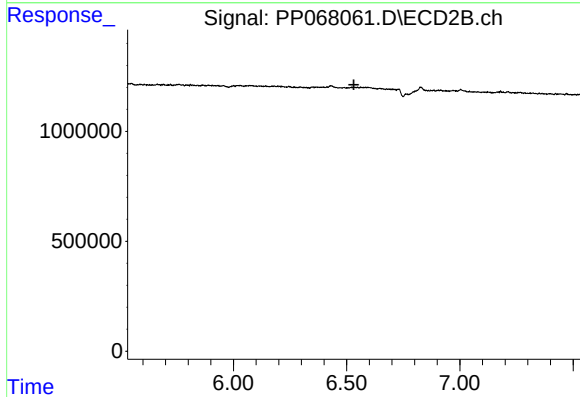
R.T.: 6.071 min
Delta R.T.: -0.052 min
Response: 140133
Conc: 2.67 ng/ml



#28 AR-1254-3

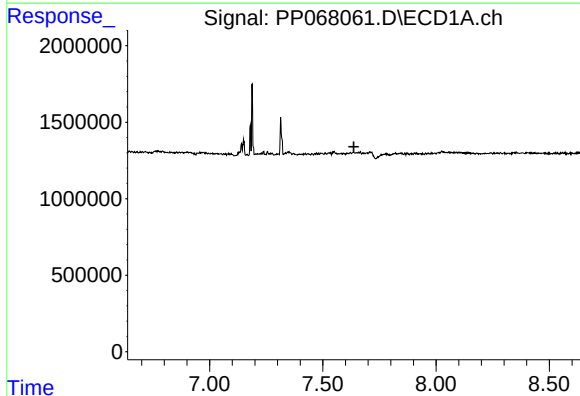
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 412177
Conc: 5.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



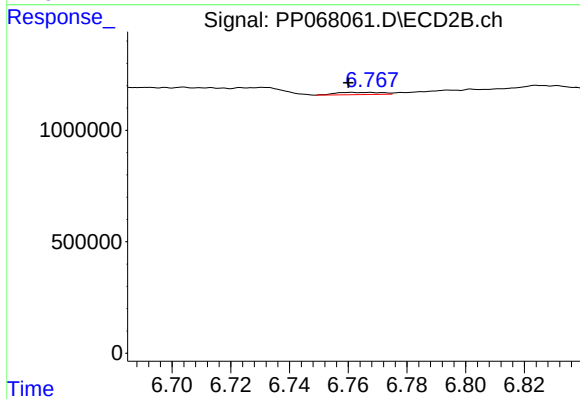
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



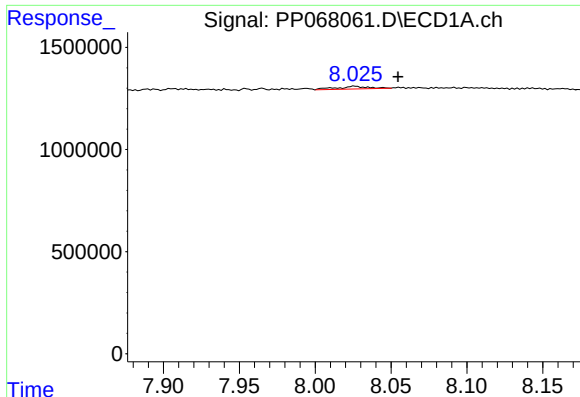
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#29 AR-1254-4

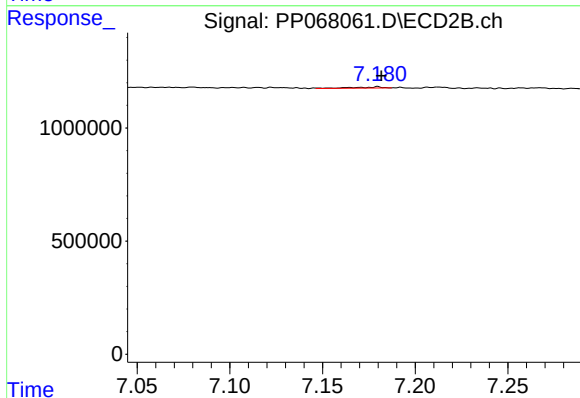
R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 108509
Conc: 2.25 ng/ml



#30 AR-1254-5

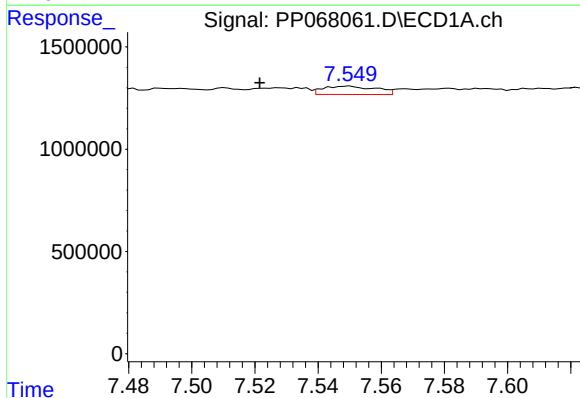
R.T.: 8.026 min
Delta R.T.: -0.029 min
Response: 187282
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



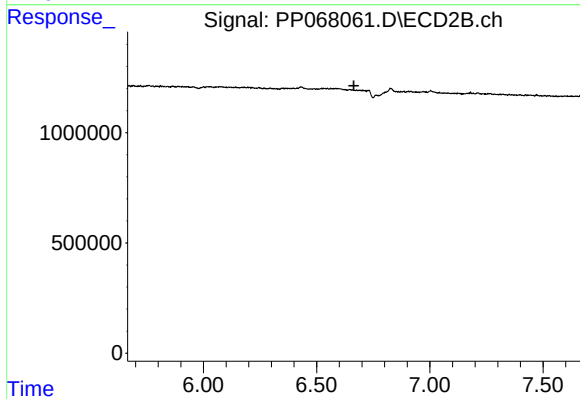
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 58352
Conc: 0.79 ng/ml



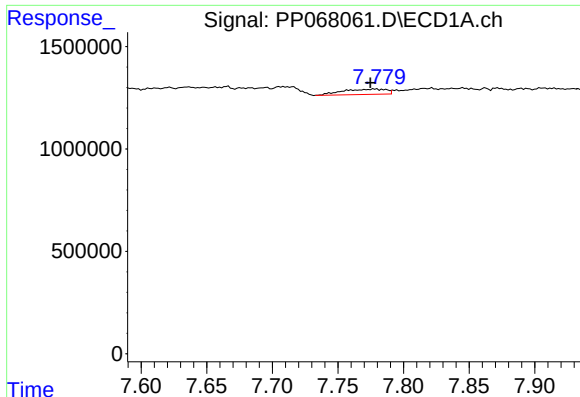
#31 AR-1260-1

R.T.: 7.550 min
Delta R.T.: 0.028 min
Response: 473642
Conc: 8.77 ng/ml



#31 AR-1260-1

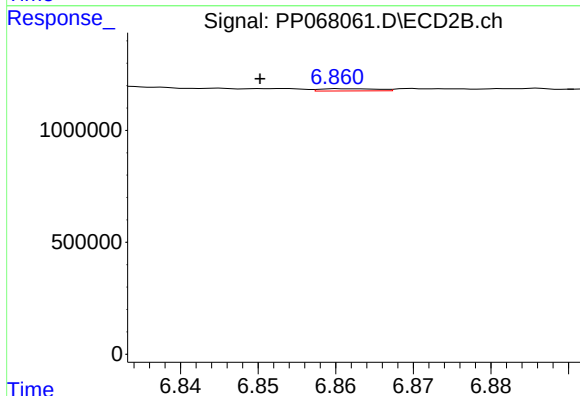
R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



#32 AR-1260-2

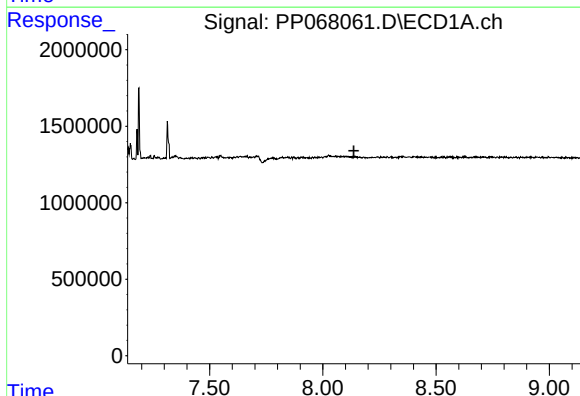
R.T.: 7.778 min
Delta R.T.: 0.004 min
Response: 599822
Conc: 9.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



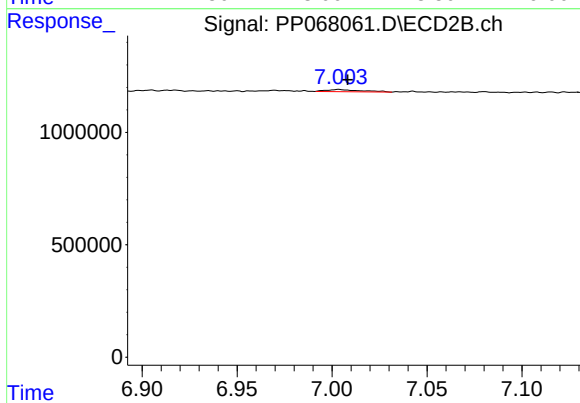
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: 0.011 min
Response: 51136
Conc: 0.77 ng/ml



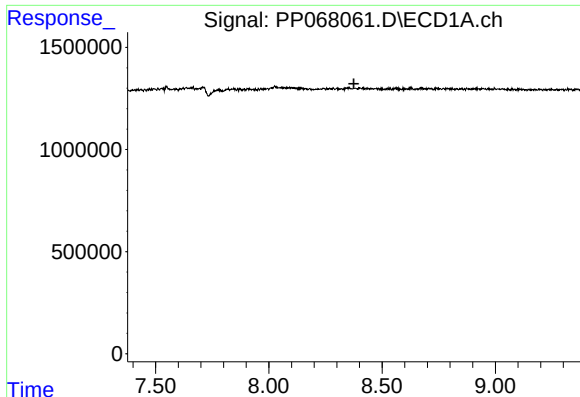
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

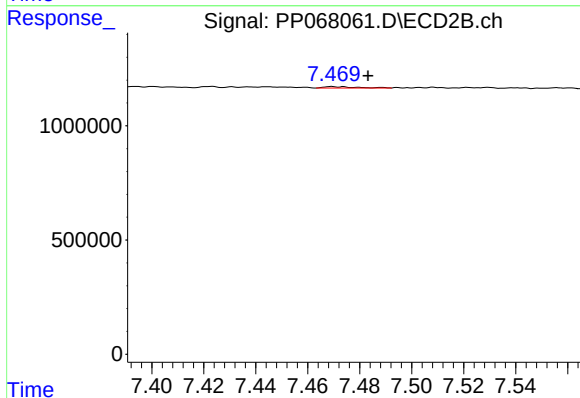
R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 126519
Conc: 1.99 ng/ml



#34 AR-1260-4

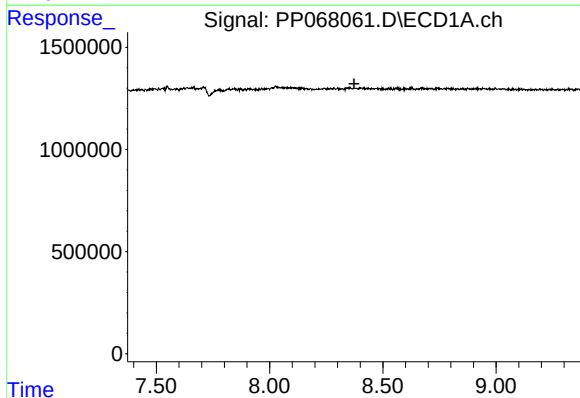
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



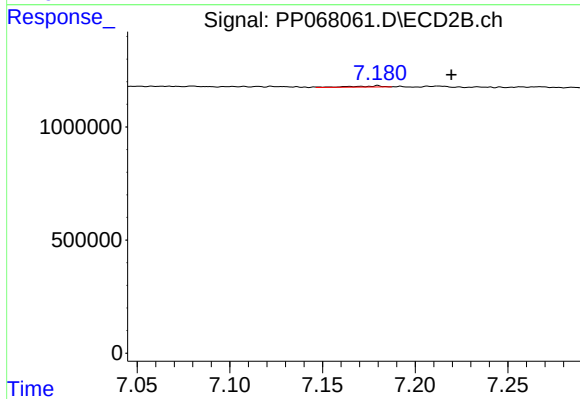
#34 AR-1260-4

R.T.: 7.469 min
Delta R.T.: -0.014 min
Response: 52576
Conc: 0.95 ng/ml



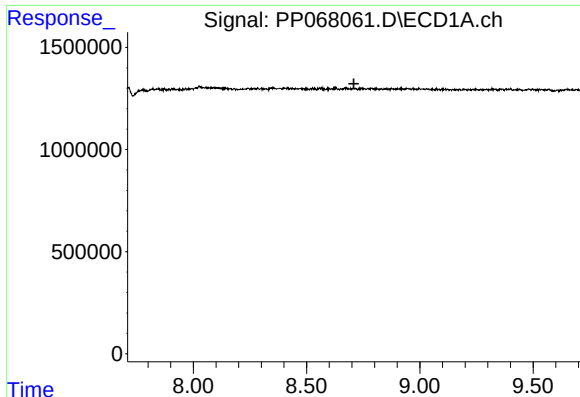
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

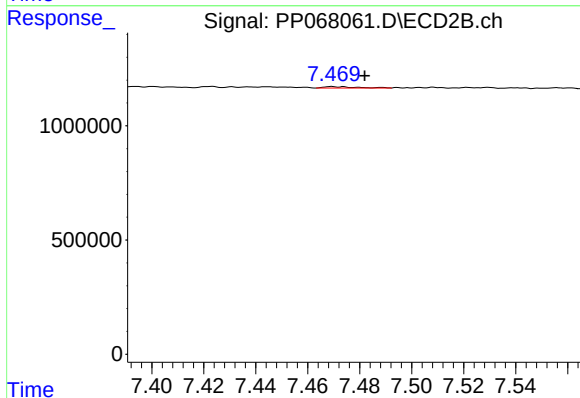
R.T.: 7.180 min
Delta R.T.: -0.040 min
Response: 58352
Conc: 0.74 ng/ml



#37 AR-1262-2

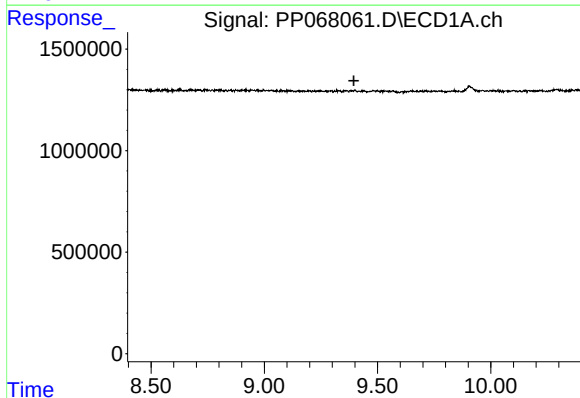
R.T.: 0.000 min
Exp R.T.: 8.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



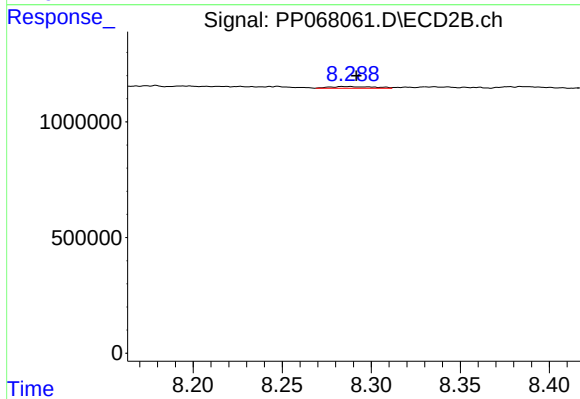
#37 AR-1262-2

R.T.: 7.469 min
Delta R.T.: -0.013 min
Response: 52576
Conc: 0.74 ng/ml



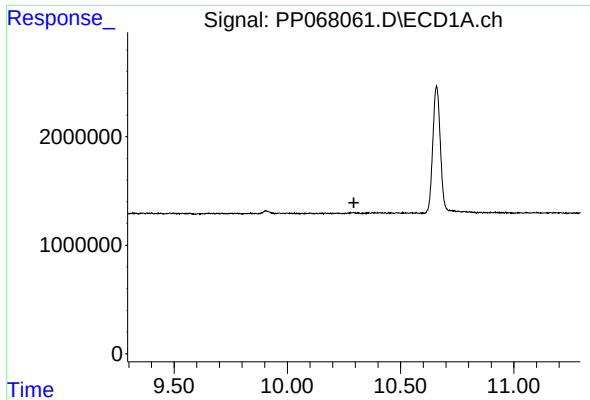
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.



#43 AR-1268-3

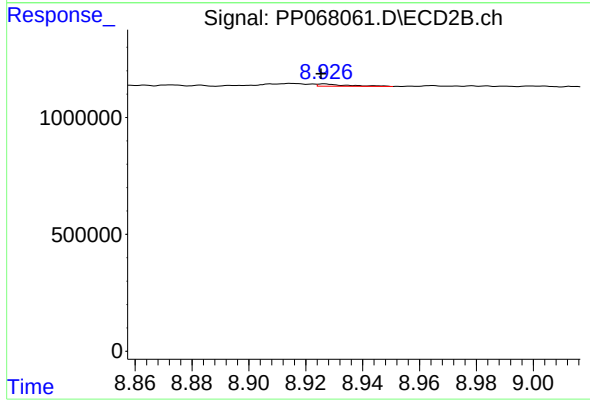
R.T.: 8.288 min
Delta R.T.: -0.004 min
Response: 125876
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 68478
Conc: 0.18 ng/ml