

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111824\
 Data File : PP068538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 11:49
 Operator : YP\AJ
 Sample : PB164991BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164991BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 12:37:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.757	4.050	17377625	17979743	17.904	18.569
2)	SA Decachlor...	10.671	9.207	23059614	19694482	18.426	17.411
Target Compounds							
3)	L1 AR-1016-1	0.000	5.164	0	130245	N.D.	3.941 #
4)	L1 AR-1016-2	0.000	5.164	0	130245	N.D.	2.786 #
5)	L1 AR-1016-3	6.075f	5.331	106418	16568	3.214	0.613 #
6)	L1 AR-1016-4	6.075	5.331f	106418	16568	4.049	0.702 #
7)	L1 AR-1016-5	6.369	0.000	343384	0	12.173	N.D. #
9)	L2 AR-1221-2	5.061	4.359	506782	291779	50.248	29.856 #
10)	L2 AR-1221-3	5.061f	0.000	506782	0	16.748	N.D. #
11)	L3 AR-1232-1	5.061f	0.000	506782	0	21.732	N.D. #
12)	L3 AR-1232-2	0.000	5.164	0	130245	N.D.	5.979 #
13)	L3 AR-1232-3	0.000	5.331	0	16568	N.D.	1.478 #
14)	L3 AR-1232-4	6.075	0.000	106418	0	8.597	N.D. #
16)	L4 AR-1242-1	0.000	5.164	0	130245	N.D.	4.687 #
17)	L4 AR-1242-2	0.000	5.164	0	130245	N.D.	3.372 #
18)	L4 AR-1242-3	6.075f	5.331	106418	16568	3.820	0.779 #
19)	L4 AR-1242-4	6.075	0.000	106418	0	4.864	N.D. #
20)	L4 AR-1242-5	0.000	5.957	0	48485	N.D.	1.766 #
21)	L5 AR-1248-1	0.000	5.164	0	130245	N.D.	5.962 #
22)	L5 AR-1248-2	0.000	5.331f	0	16568	N.D.	0.518 #
23)	L5 AR-1248-3	6.369	0.000	343384	0	9.404	N.D. #
25)	L5 AR-1248-5	0.000	5.957f	0	48485	N.D.	1.308 #
26)	L6 AR-1254-1	0.000	5.957	0	48485	N.D.	0.800 #
27)	L6 AR-1254-2	7.006	6.111	994383	42799	14.572	0.812 #
28)	L6 AR-1254-3	7.356	6.528	196802	1247131	2.754	14.979 #
29)	L6 AR-1254-4	0.000	6.710f	0	491252	N.D.	10.102 #
30)	L6 AR-1254-5	8.058	7.176	1832862	83201	29.248	1.115 #
31)	L7 AR-1260-1	0.000	6.650	0	274372	N.D.	4.930 #
32)	L7 AR-1260-2	7.782	6.827	426865	803615	6.711	12.133 #
33)	L7 AR-1260-3	8.155	7.004	74398	269786	1.383	4.359 #
35)	L7 AR-1260-5	8.782f	7.717	69459	414411	0.614	3.480 #
36)	L8 AR-1262-1	0.000	7.222	0	84796	N.D.	1.093 #
37)	L8 AR-1262-2	8.782f	0.000	69459	0	0.538	N.D. #
38)	L8 AR-1262-3	0.000	7.985	0	166268	N.D.	2.825 #
40)	L8 AR-1262-5	0.000	8.595	0	202725	N.D.	3.999 #
41)	L9 AR-1268-1	0.000	7.985	0	166268	N.D.	1.068 #
44)	L9 AR-1268-4	9.775f	8.595	9031	202725	0.169	3.713 #
45)	L9 AR-1268-5	10.302	0.000	67762	0	0.171	N.D. #

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

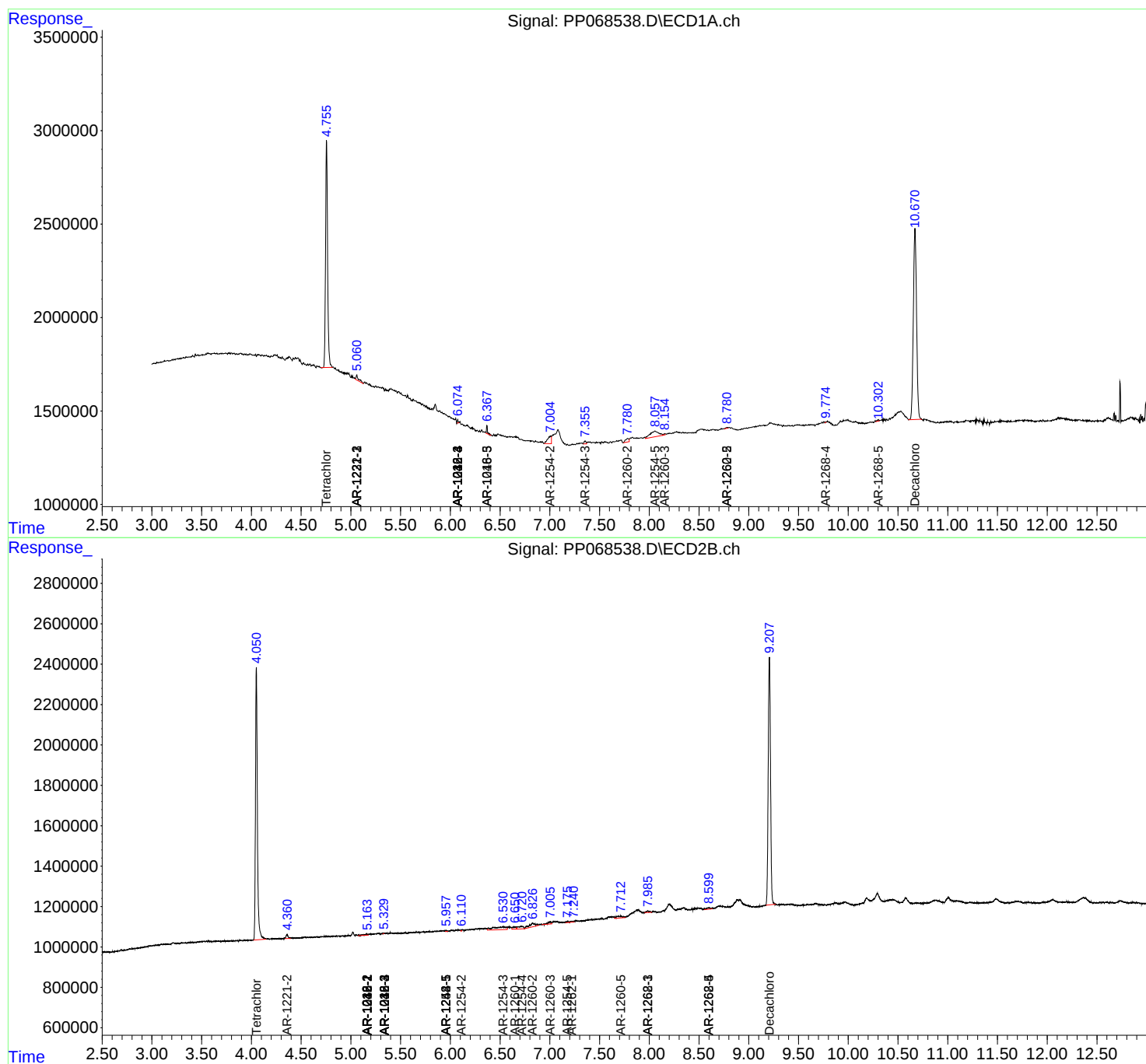
Instrument :
ECD_P
ClientSampleId :
PB164991BL

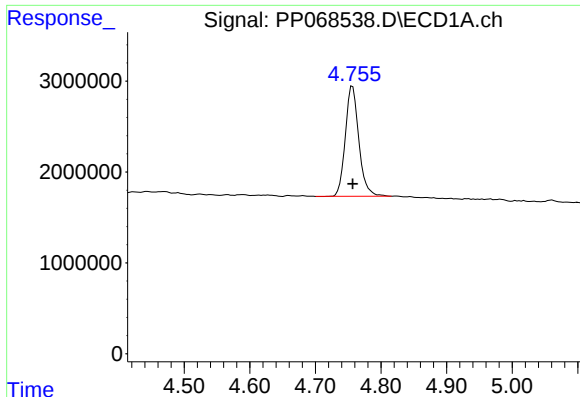
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111824\
Data File : PP068538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 11:49
Operator : YP\AJ
Sample : PB164991BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB164991BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 12:37:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

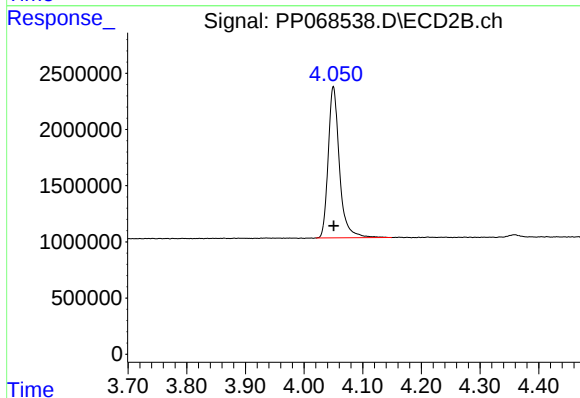




#1 Tetrachloro-m-xylene

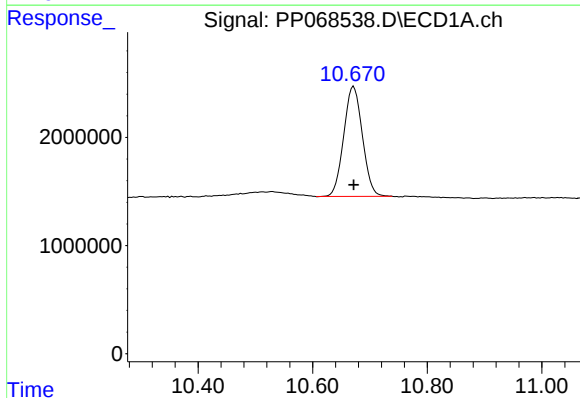
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 17377625
Conc: 17.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



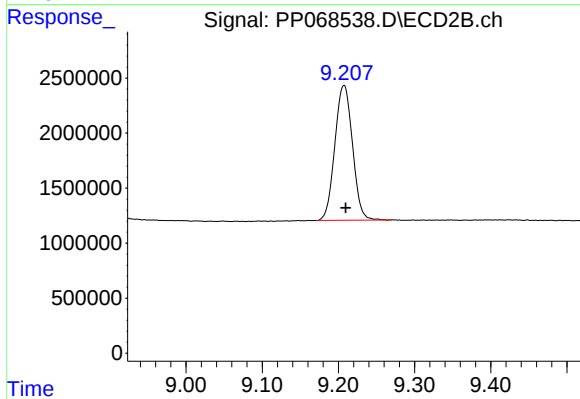
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 17979743
Conc: 18.57 ng/ml



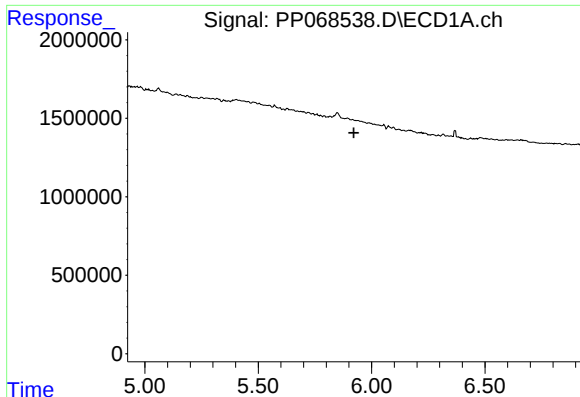
#2 Decachlorobiphenyl

R.T.: 10.671 min
Delta R.T.: 0.000 min
Response: 23059614
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

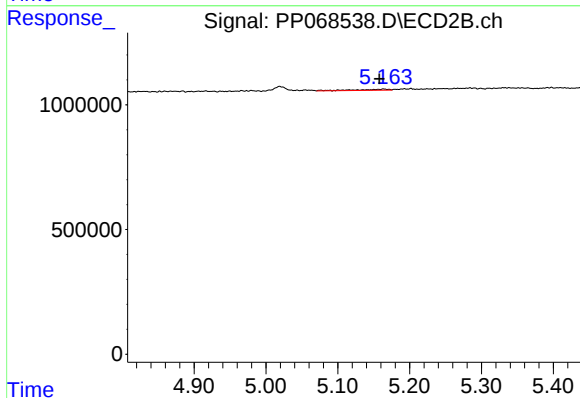
R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 19694482
Conc: 17.41 ng/ml



#3 AR-1016-1

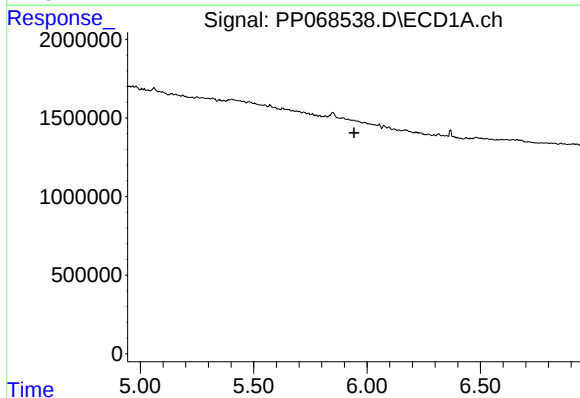
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164991BL



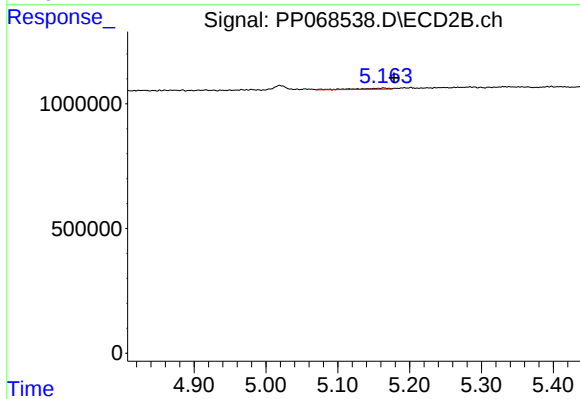
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: 0.006 min
Response: 130245
Conc: 3.94 ng/ml



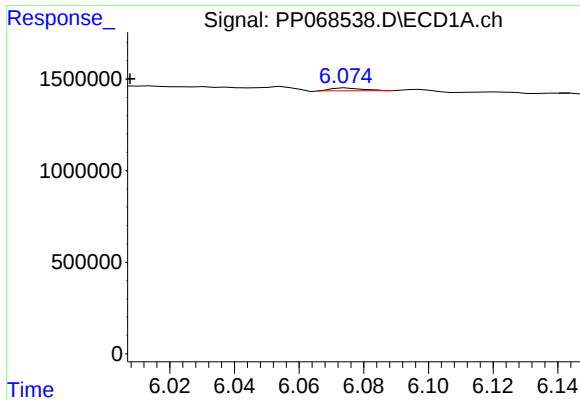
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

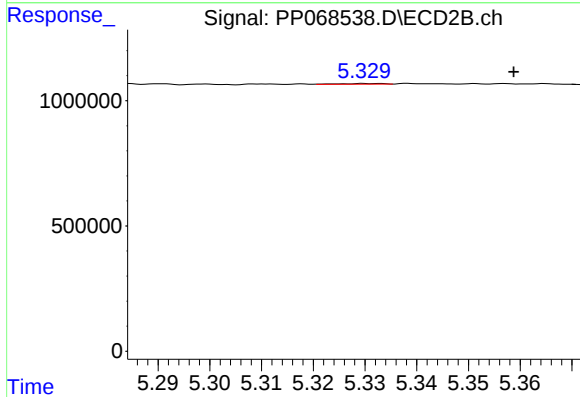
R.T.: 5.164 min
Delta R.T.: -0.015 min
Response: 130245
Conc: 2.79 ng/ml



#5 AR-1016-3

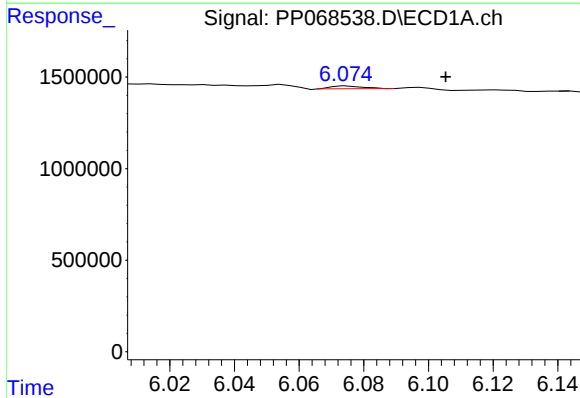
R.T.: 6.075 min
Delta R.T.: 0.067 min
Response: 106418
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



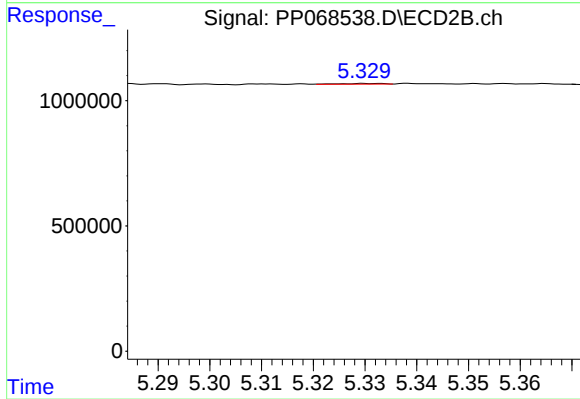
#5 AR-1016-3

R.T.: 5.331 min
Delta R.T.: -0.028 min
Response: 16568
Conc: 0.61 ng/ml



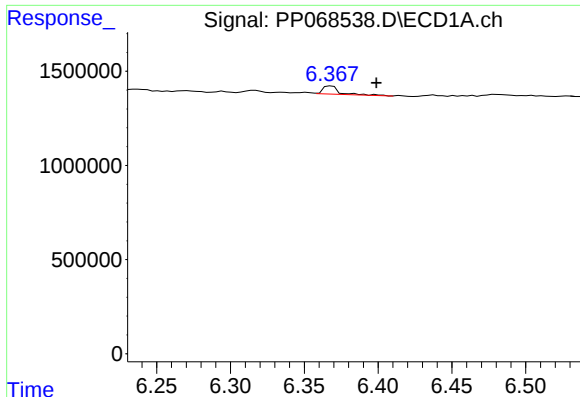
#6 AR-1016-4

R.T.: 6.075 min
Delta R.T.: -0.030 min
Response: 106418
Conc: 4.05 ng/ml



#6 AR-1016-4

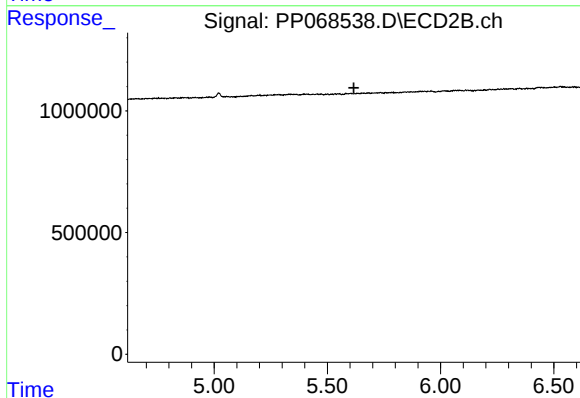
R.T.: 5.331 min
Delta R.T.: -0.067 min
Response: 16568
Conc: 0.70 ng/ml



#7 AR-1016-5

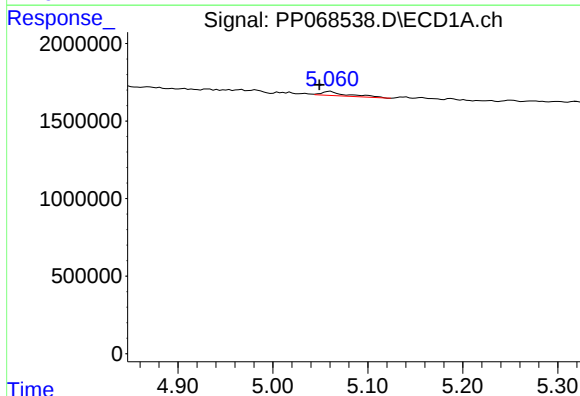
R.T.: 6.369 min
Delta R.T.: -0.030 min
Response: 343384
Conc: 12.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



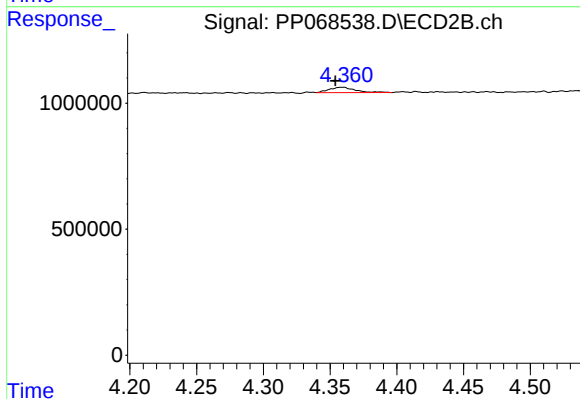
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



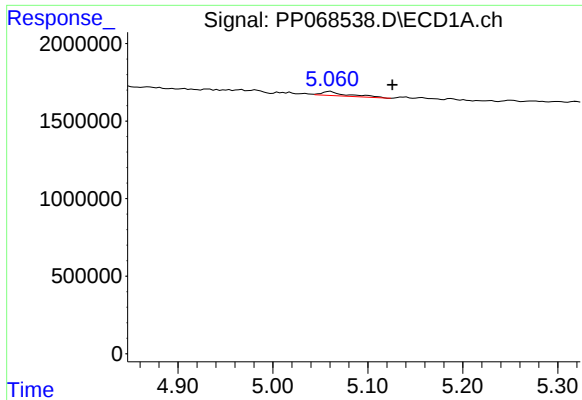
#9 AR-1221-2

R.T.: 5.061 min
Delta R.T.: 0.012 min
Response: 506782
Conc: 50.25 ng/ml



#9 AR-1221-2

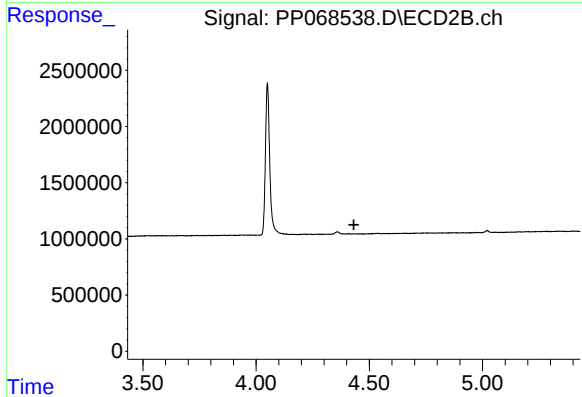
R.T.: 4.359 min
Delta R.T.: 0.005 min
Response: 291779
Conc: 29.86 ng/ml



#10 AR-1221-3

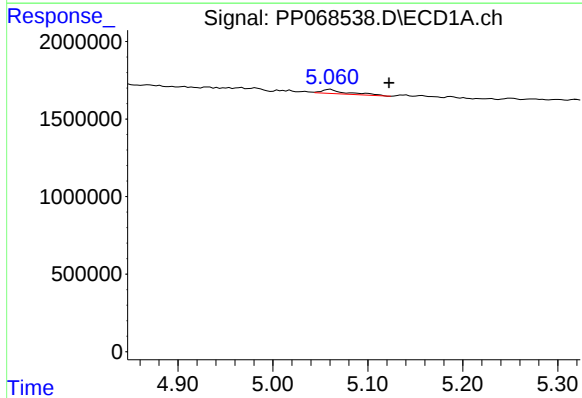
R.T.: 5.061 min
Delta R.T.: -0.065 min
Response: 506782
Conc: 16.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



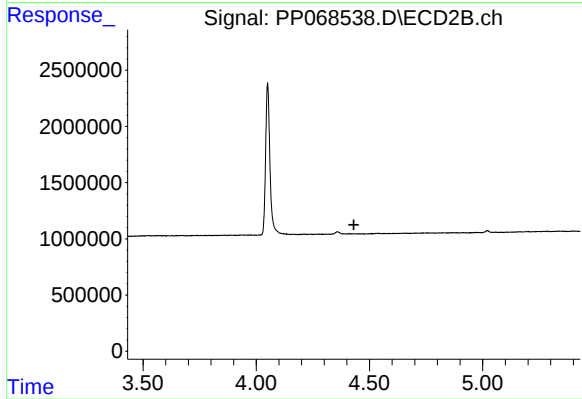
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



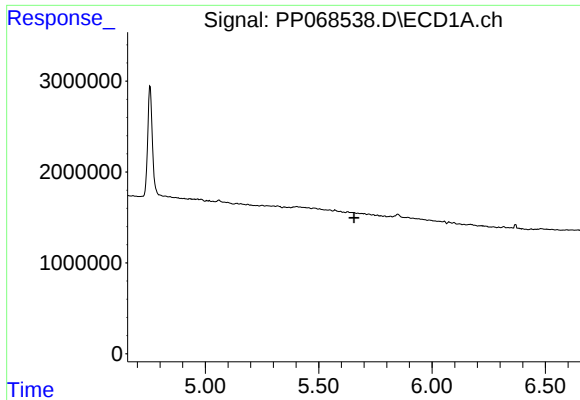
#11 AR-1232-1

R.T.: 5.061 min
Delta R.T.: -0.061 min
Response: 506782
Conc: 21.73 ng/ml



#11 AR-1232-1

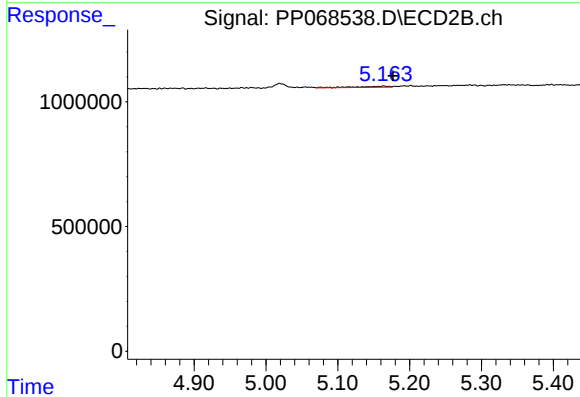
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164991BL



#12 AR-1232-2

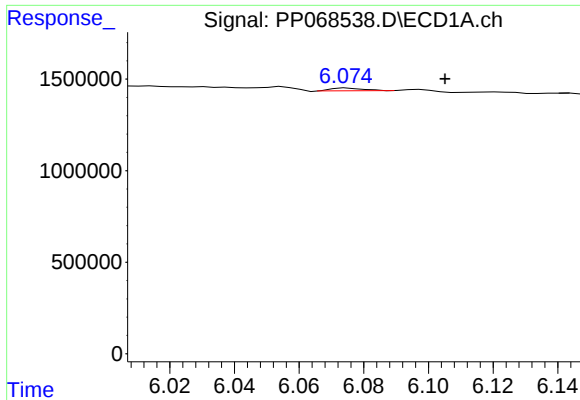
R.T.: 5.164 min
Delta R.T.: -0.013 min
Response: 130245
Conc: 5.98 ng/ml

#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

#13 AR-1232-3

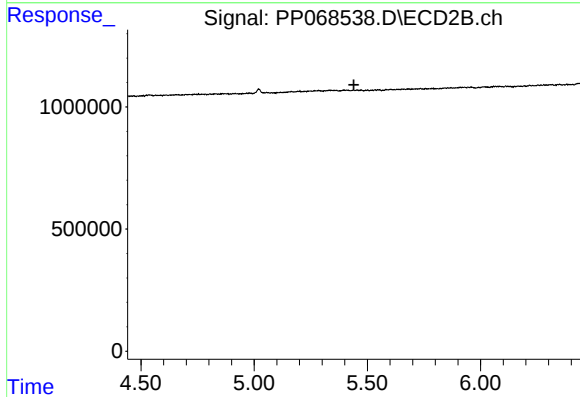
R.T.: 5.331 min
Delta R.T.: -0.026 min
Response: 16568
Conc: 1.48 ng/ml



#14 AR-1232-4

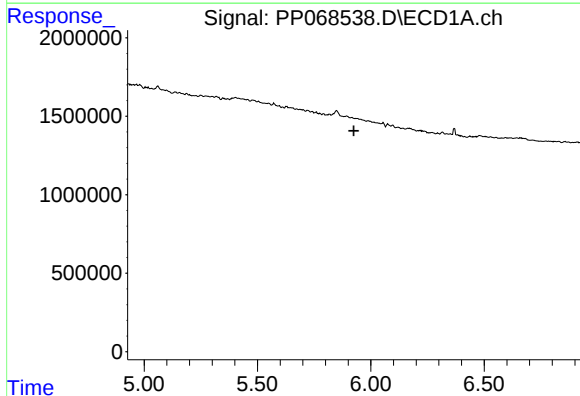
R.T.: 6.075 min
Delta R.T.: -0.030 min
Response: 106418
Conc: 8.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



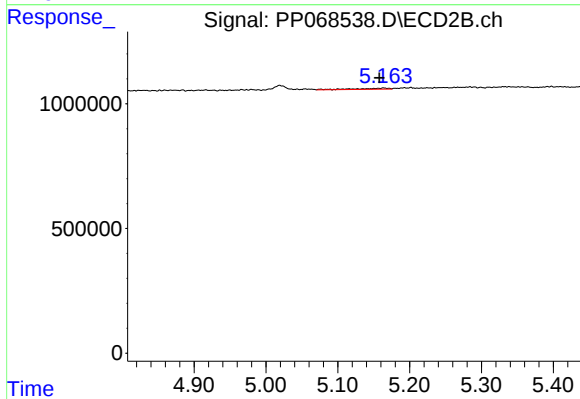
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



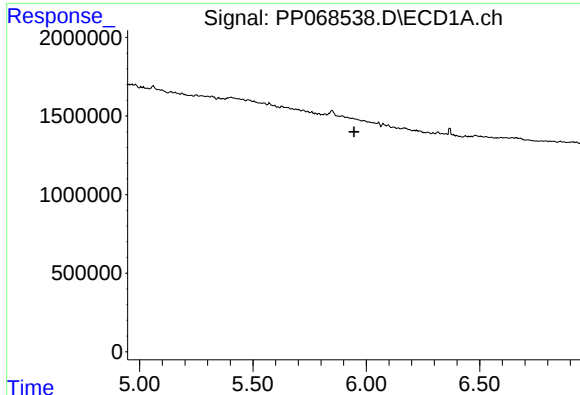
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

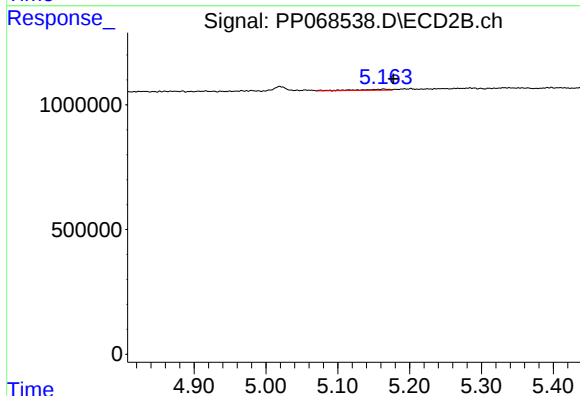
R.T.: 5.164 min
Delta R.T.: 0.006 min
Response: 130245
Conc: 4.69 ng/ml



#17 AR-1242-2

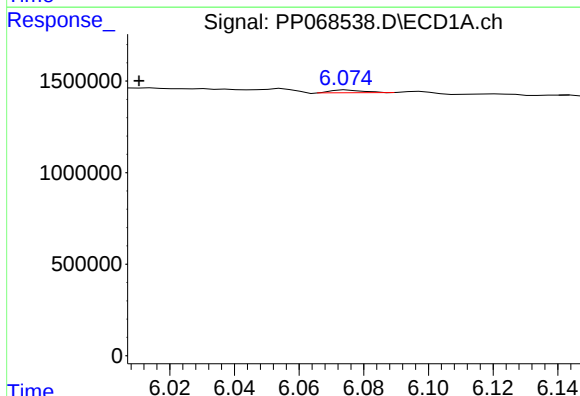
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164991BL



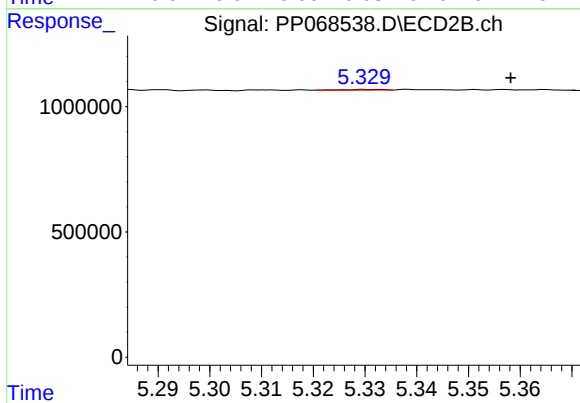
#17 AR-1242-2

R.T.: 5.164 min
Delta R.T.: -0.014 min
Response: 130245
Conc: 3.37 ng/ml



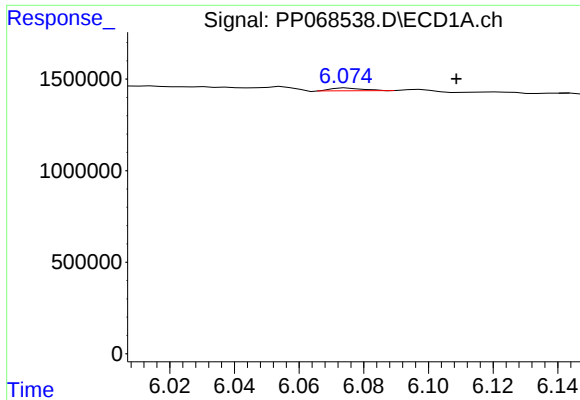
#18 AR-1242-3

R.T.: 6.075 min
Delta R.T.: 0.065 min
Response: 106418
Conc: 3.82 ng/ml



#18 AR-1242-3

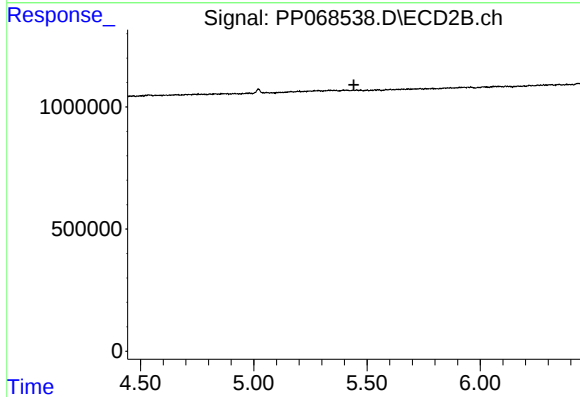
R.T.: 5.331 min
Delta R.T.: -0.027 min
Response: 16568
Conc: 0.78 ng/ml



#19 AR-1242-4

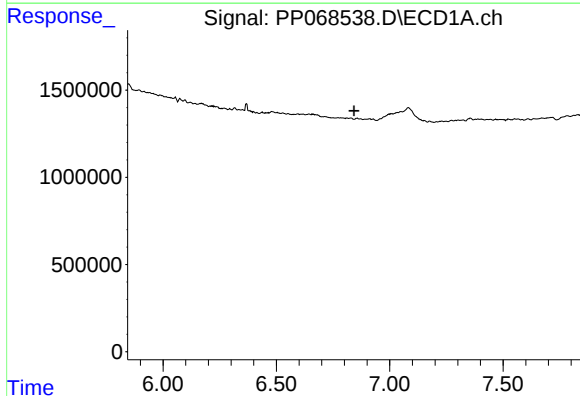
R.T.: 6.075 min
Delta R.T.: -0.033 min
Response: 106418
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



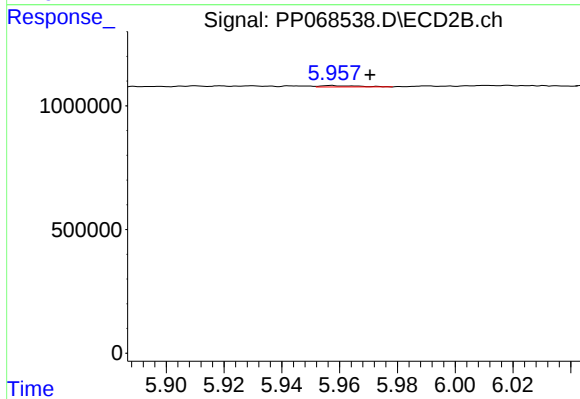
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



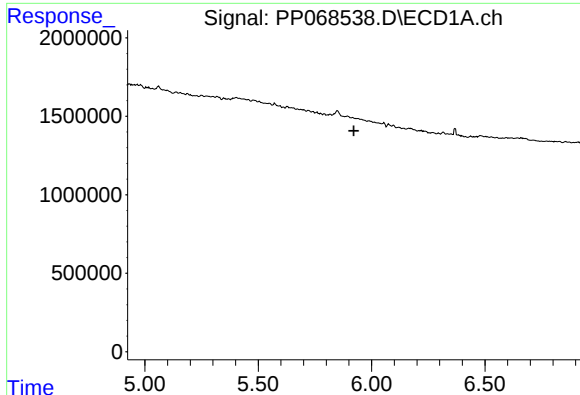
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

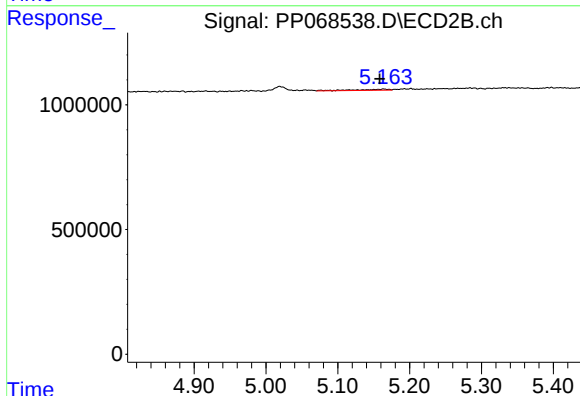
R.T.: 5.957 min
Delta R.T.: -0.013 min
Response: 48485
Conc: 1.77 ng/ml



#21 AR-1248-1

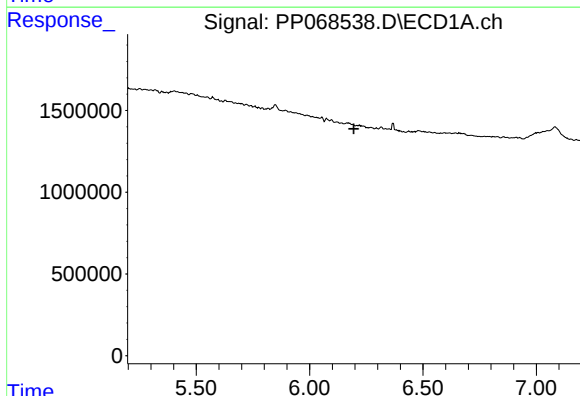
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164991BL



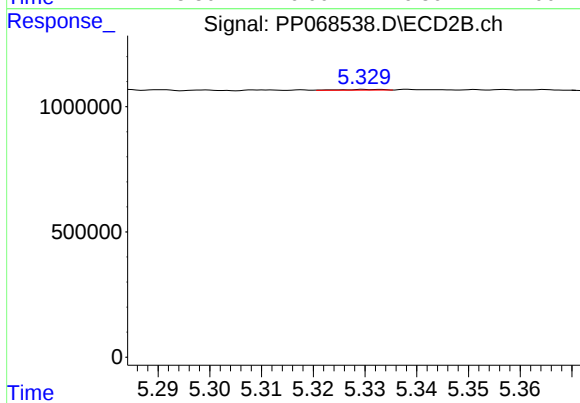
#21 AR-1248-1

R.T.: 5.164 min
Delta R.T.: 0.006 min
Response: 130245
Conc: 5.96 ng/ml



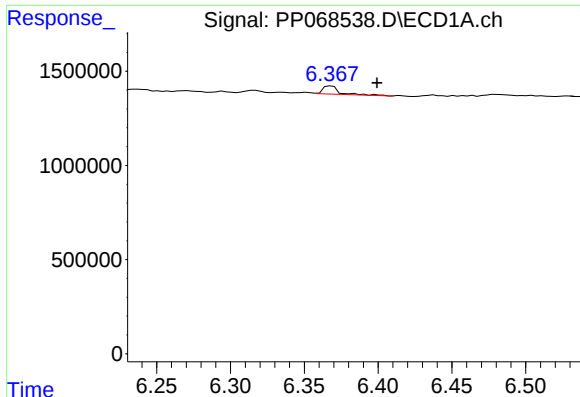
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

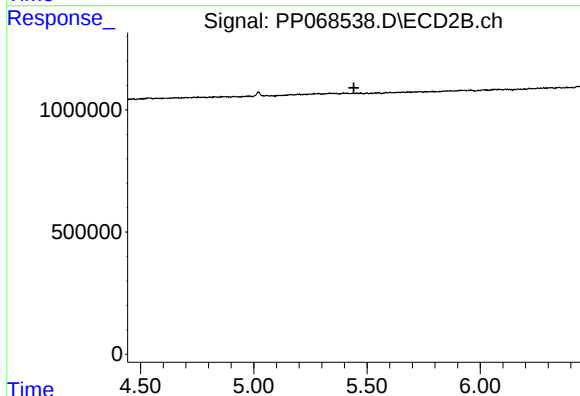
R.T.: 5.331 min
Delta R.T.: -0.067 min
Response: 16568
Conc: 0.52 ng/ml



#23 AR-1248-3

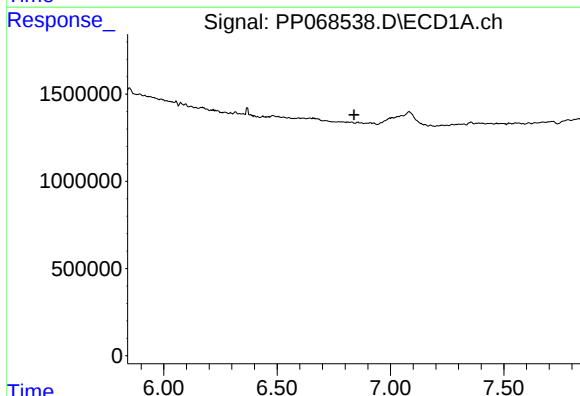
R.T.: 6.369 min
Delta R.T.: -0.031 min
Response: 343384
Conc: 9.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



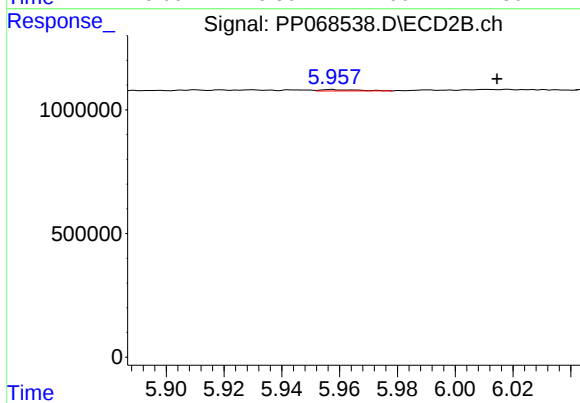
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



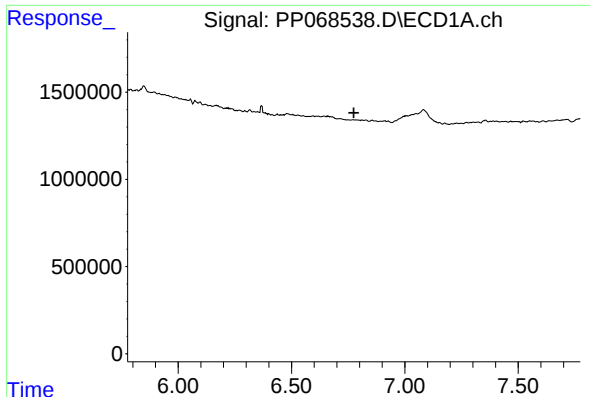
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

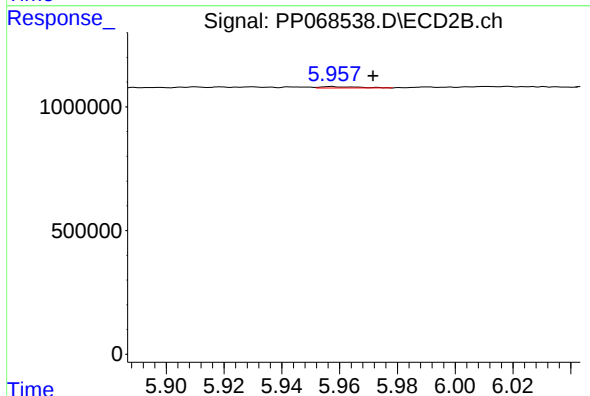
R.T.: 5.957 min
Delta R.T.: -0.057 min
Response: 48485
Conc: 1.31 ng/ml



#26 AR-1254-1

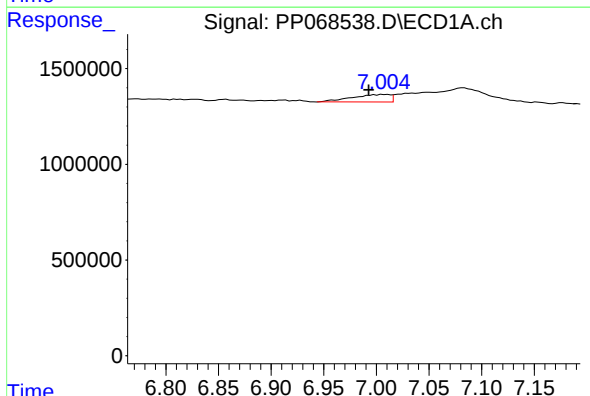
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164991BL



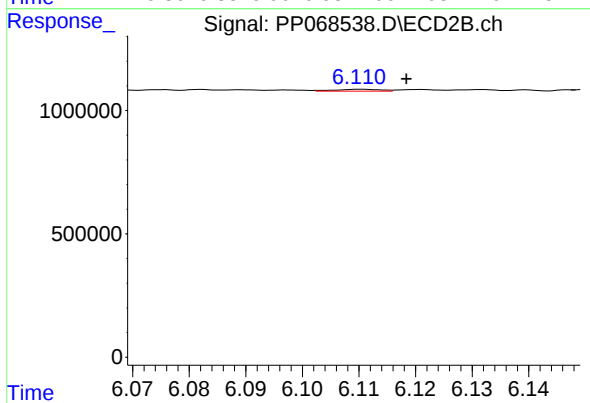
#26 AR-1254-1

R.T.: 5.957 min
Delta R.T.: -0.014 min
Response: 48485
Conc: 0.80 ng/ml



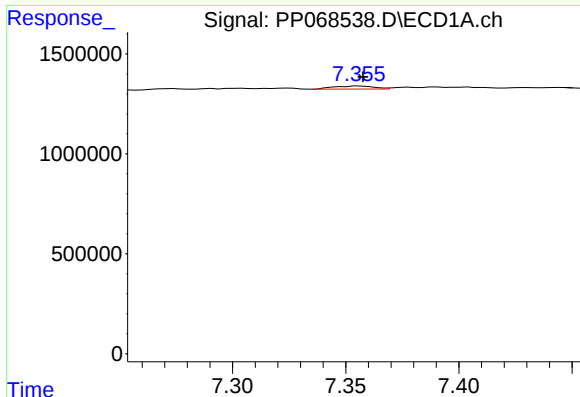
#27 AR-1254-2

R.T.: 7.006 min
Delta R.T.: 0.013 min
Response: 994383
Conc: 14.57 ng/ml



#27 AR-1254-2

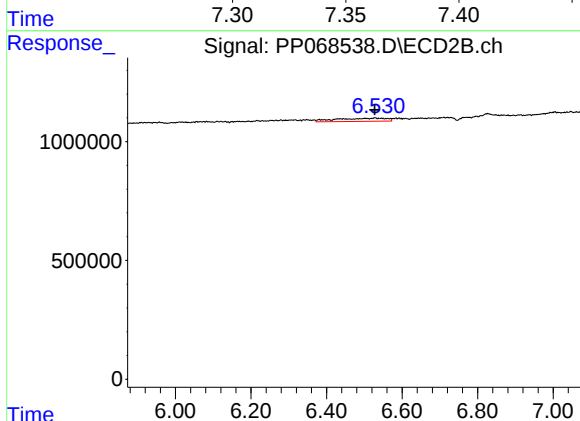
R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 42799
Conc: 0.81 ng/ml



#28 AR-1254-3

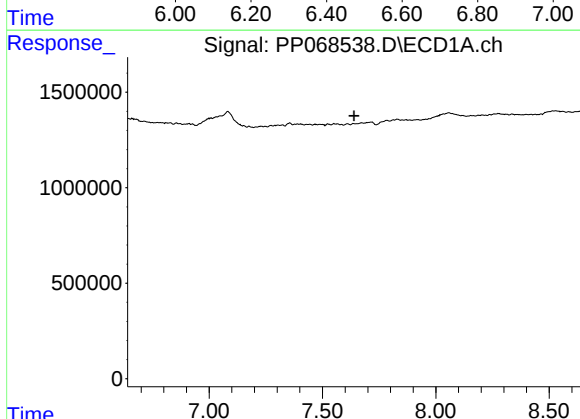
R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 196802
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



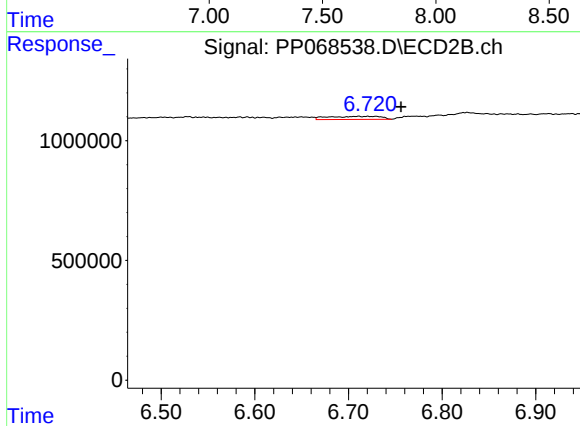
#28 AR-1254-3

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 1247131
Conc: 14.98 ng/ml



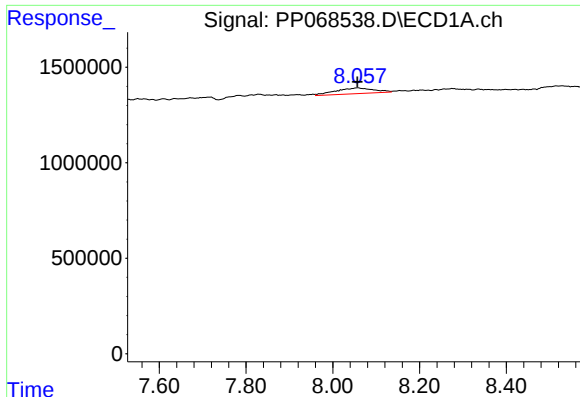
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#29 AR-1254-4

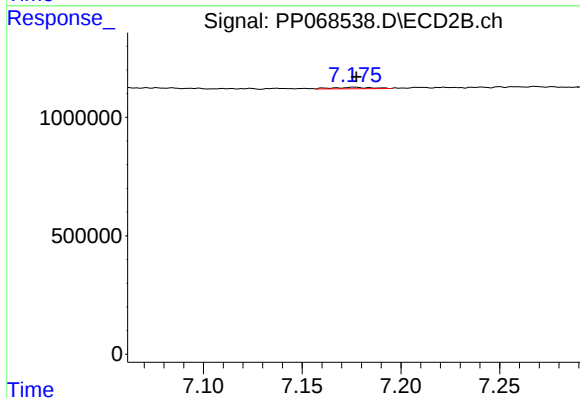
R.T.: 6.710 min
Delta R.T.: -0.046 min
Response: 491252
Conc: 10.10 ng/ml



#30 AR-1254-5

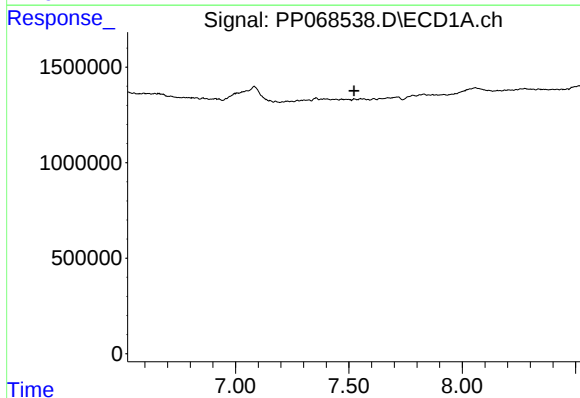
R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 1832862
Conc: 29.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



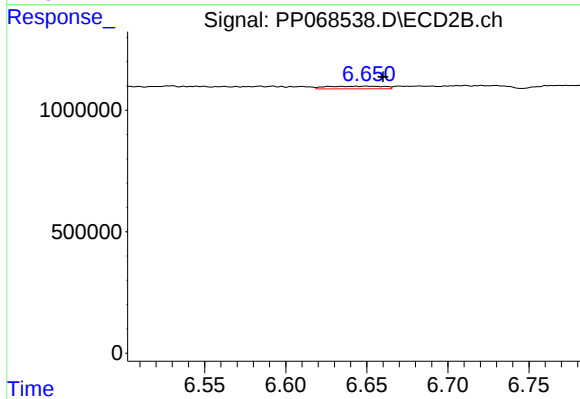
#30 AR-1254-5

R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 83201
Conc: 1.11 ng/ml



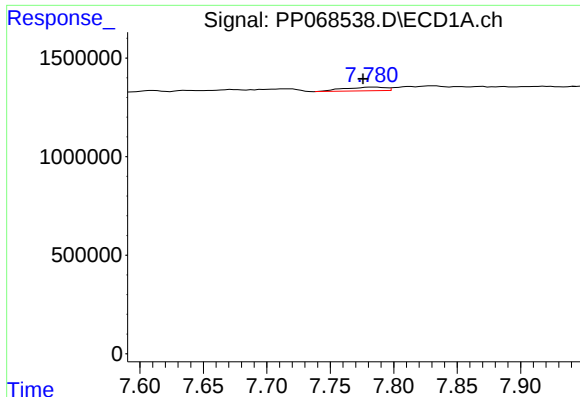
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

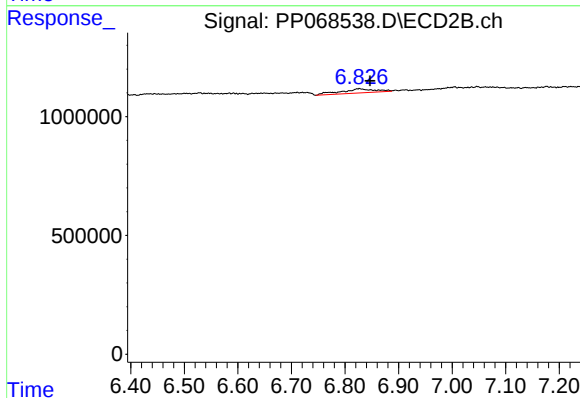
R.T.: 6.650 min
Delta R.T.: -0.010 min
Response: 274372
Conc: 4.93 ng/ml



#32 AR-1260-2

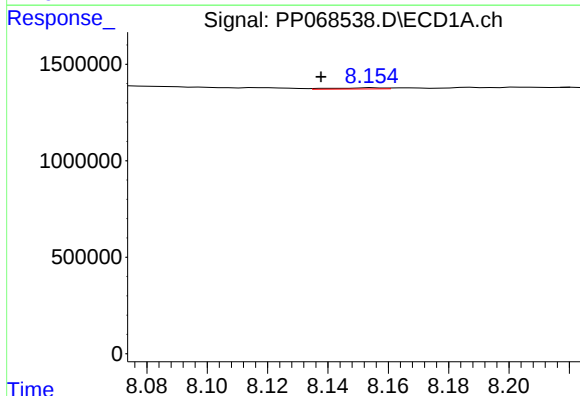
R.T.: 7.782 min
Delta R.T.: 0.006 min
Response: 426865
Conc: 6.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



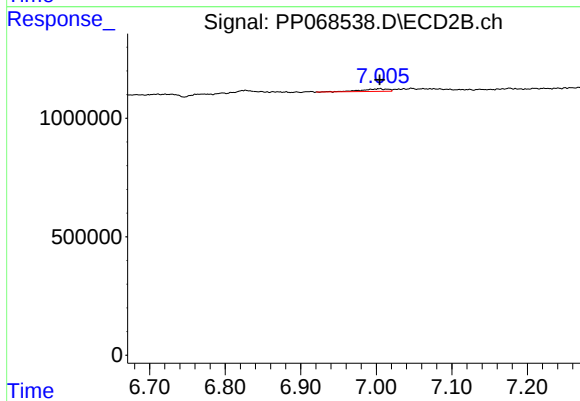
#32 AR-1260-2

R.T.: 6.827 min
Delta R.T.: -0.020 min
Response: 803615
Conc: 12.13 ng/ml



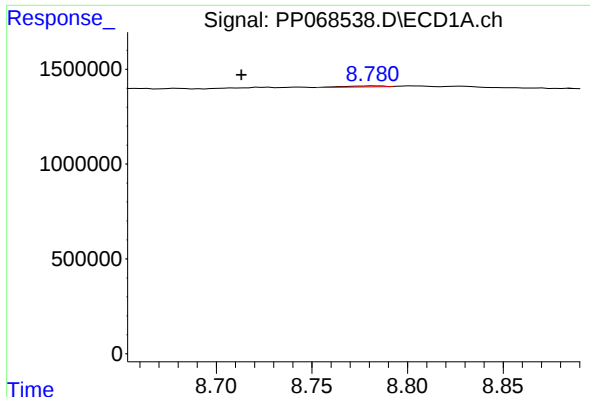
#33 AR-1260-3

R.T.: 8.155 min
Delta R.T.: 0.017 min
Response: 74398
Conc: 1.38 ng/ml



#33 AR-1260-3

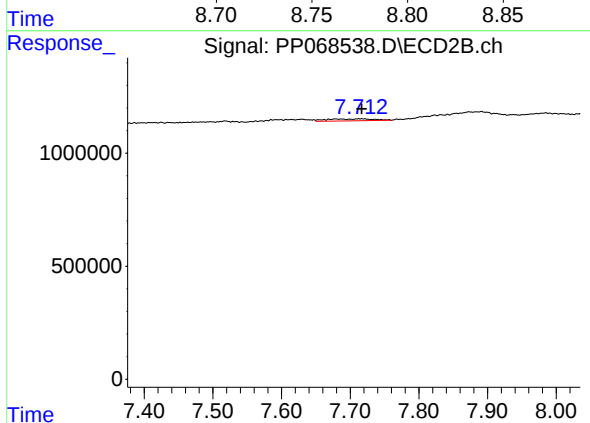
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 269786
Conc: 4.36 ng/ml



#35 AR-1260-5

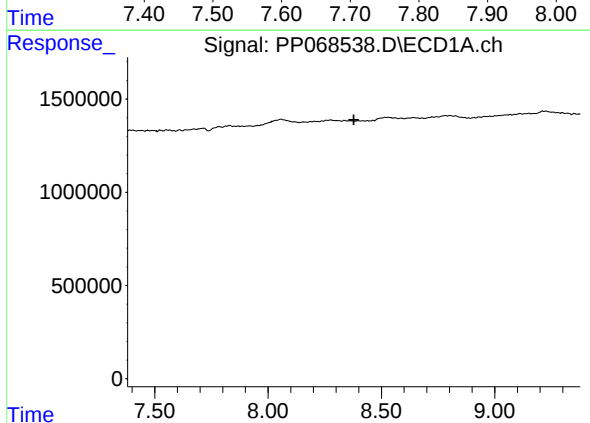
R.T.: 8.782 min
Delta R.T.: 0.069 min
Response: 69459
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



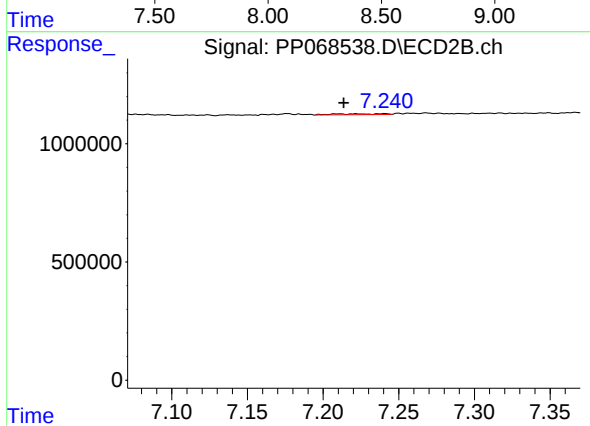
#35 AR-1260-5

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 414411
Conc: 3.48 ng/ml



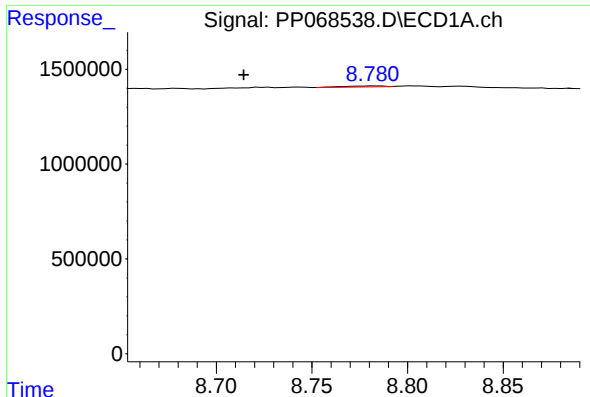
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

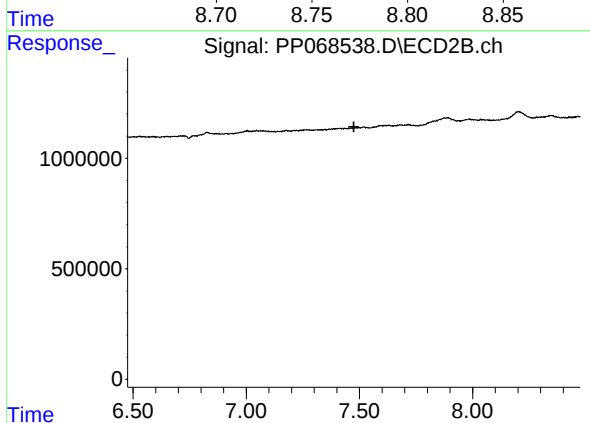
R.T.: 7.222 min
Delta R.T.: 0.009 min
Response: 84796
Conc: 1.09 ng/ml



#37 AR-1262-2

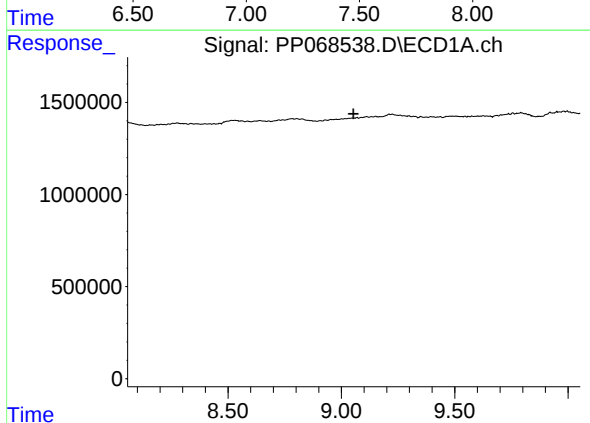
R.T.: 8.782 min
Delta R.T.: 0.067 min
Response: 69459
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



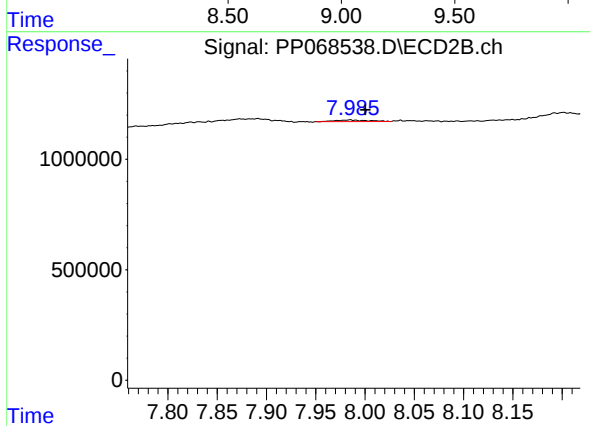
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



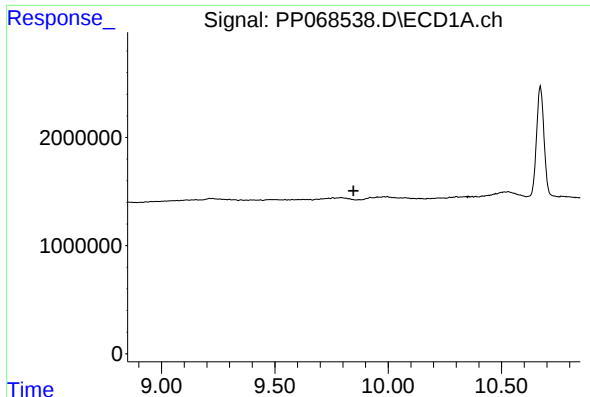
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

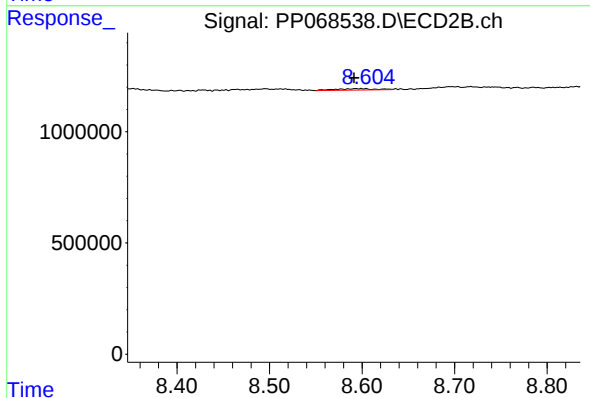
R.T.: 7.985 min
Delta R.T.: -0.016 min
Response: 166268
Conc: 2.83 ng/ml



#40 AR-1262-5

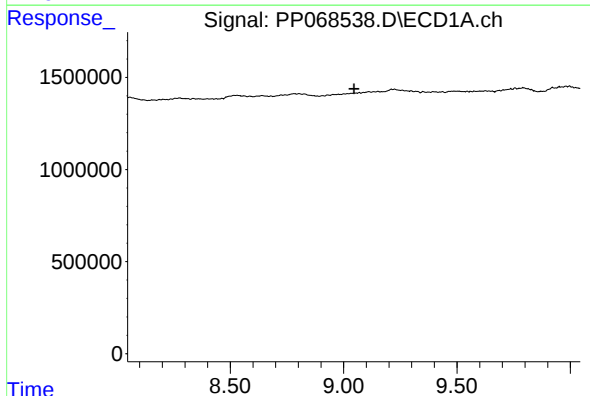
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164991BL



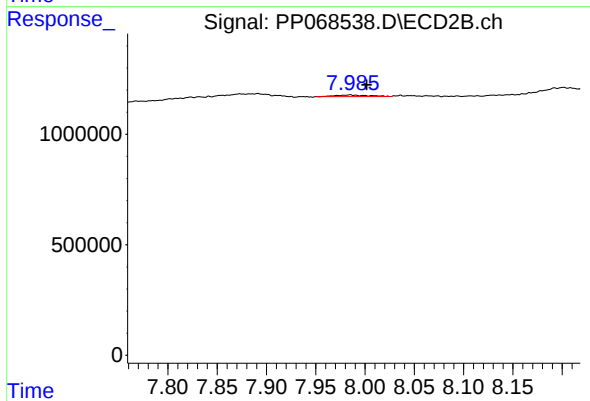
#40 AR-1262-5

R.T.: 8.595 min
Delta R.T.: 0.003 min
Response: 202725
Conc: 4.00 ng/ml



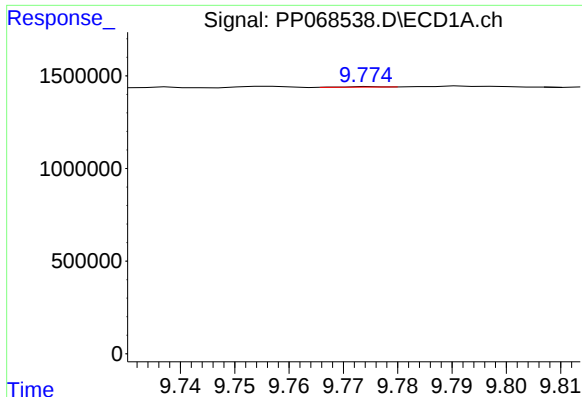
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

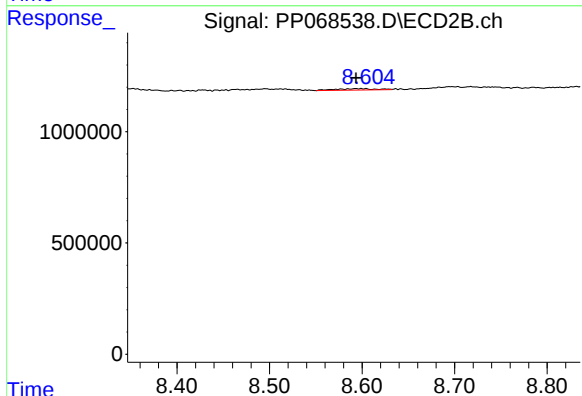
R.T.: 7.985 min
Delta R.T.: -0.017 min
Response: 166268
Conc: 1.07 ng/ml



#44 AR-1268-4

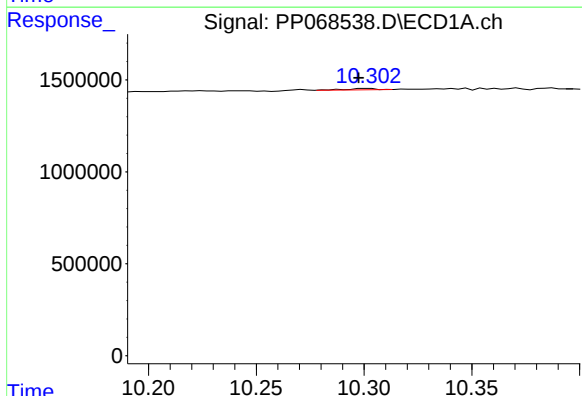
R.T.: 9.775 min
Delta R.T.: -0.069 min
Response: 9031
Conc: 0.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164991BL



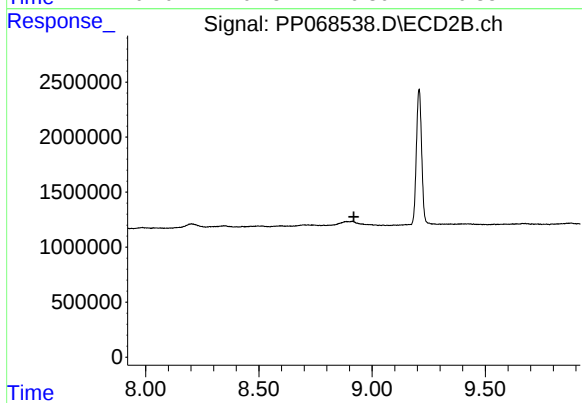
#44 AR-1268-4

R.T.: 8.595 min
Delta R.T.: 0.001 min
Response: 202725
Conc: 3.71 ng/ml



#45 AR-1268-5

R.T.: 10.302 min
Delta R.T.: 0.005 min
Response: 67762
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.920 min
Response: 0
Conc: N.D.