

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 14:12
 Operator : YP\AJ
 Sample : P4814-07 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 16B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:22:38 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...	4.758	4.049	1864051	1842430	1.920	1.903
2)	SA Decachlor...	10.673	9.207	2996223	2527960	2.394	2.235
Target Compounds							
3)	L1 AR-1016-1	0.000	5.089f	0	112223	N.D.	3.396 #
5)	L1 AR-1016-3	0.000	5.416f	0	59068	N.D.	2.184 #
6)	L1 AR-1016-4	0.000	5.416	0	59068	N.D.	2.503 #
13)	L3 AR-1232-3	0.000	5.416f	0	59068	N.D.	5.269 #
14)	L3 AR-1232-4	0.000	5.416	0	59068	N.D.	5.391 #
16)	L4 AR-1242-1	0.000	5.089f	0	112223	N.D.	4.038 #
18)	L4 AR-1242-3	0.000	5.416f	0	59068	N.D.	2.776 #
19)	L4 AR-1242-4	0.000	5.416	0	59068	N.D.	2.591 #
20)	L4 AR-1242-5	0.000	5.960	0	410084	N.D.	14.939 #
21)	L5 AR-1248-1	5.851f	5.089f	1604471	112223	71.106	5.137 #
22)	L5 AR-1248-2	0.000	5.416	0	59068	N.D.	1.848 #
23)	L5 AR-1248-3	0.000	5.416	0	59068	N.D.	1.763 #
25)	L5 AR-1248-5	0.000	6.017	0	353307	N.D.	9.531 #
26)	L6 AR-1254-1	0.000	5.960	0	410084	N.D.	6.762 #
27)	L6 AR-1254-2	6.985	6.102	253856	414351	3.720	7.857 #
28)	L6 AR-1254-3	0.000	6.525	0	624257	N.D.	7.498 #
29)	L6 AR-1254-4	0.000	6.731	0	68106	N.D.	1.401 #
30)	L6 AR-1254-5	8.072	0.000	297280	0	4.744	N.D. #
31)	L7 AR-1260-1	0.000	6.635	0	588371	N.D.	10.573 #
32)	L7 AR-1260-2	7.789	6.856	556553	88408	8.749	1.335 #
33)	L7 AR-1260-3	8.139	7.001	140017	346667	2.603	5.601 #
34)	L7 AR-1260-4	0.000	7.478	0	245457	N.D.	4.654 #
35)	L7 AR-1260-5	8.720	7.724	201188	197138	1.778	1.656
36)	L8 AR-1262-1	0.000	7.254f	0	285754	N.D.	3.683 #
37)	L8 AR-1262-2	8.720	7.478	201188	245457	1.560	3.472 #
38)	L8 AR-1262-3	0.000	7.993	0	323116	N.D.	5.491 #
39)	L8 AR-1262-4	9.202f	0.000	83025	0	1.087	N.D. #
40)	L8 AR-1262-5	0.000	8.643f	0	529415	N.D.	10.444 #
41)	L9 AR-1268-1	0.000	7.993	0	323116	N.D.	2.075 #
42)	L9 AR-1268-2	9.202f	0.000	83025	0	0.593	N.D. #
43)	L9 AR-1268-3	9.391	8.308	114881	323295	0.914	2.596 #
44)	L9 AR-1268-4	0.000	8.643f	0	529415	N.D.	9.695 #
45)	L9 AR-1268-5	0.000	8.932	0	92939	N.D.	0.247 #

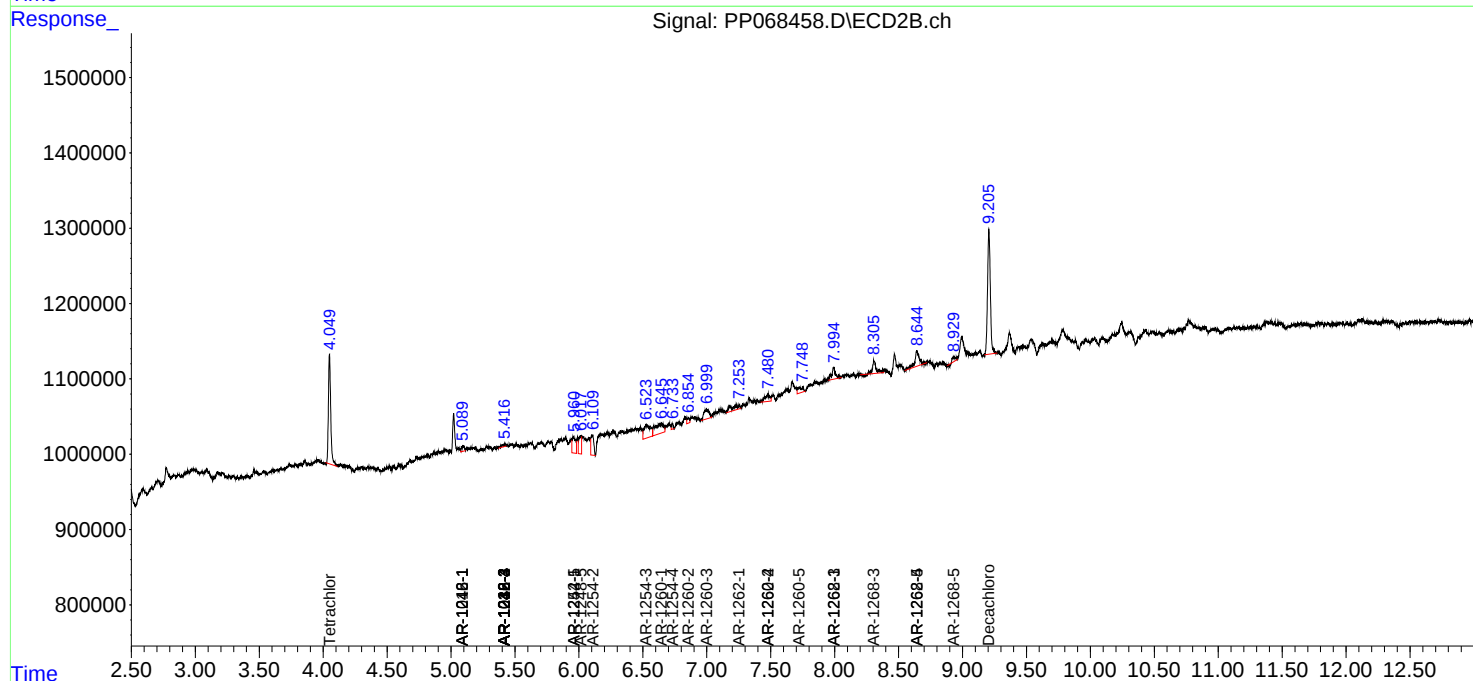
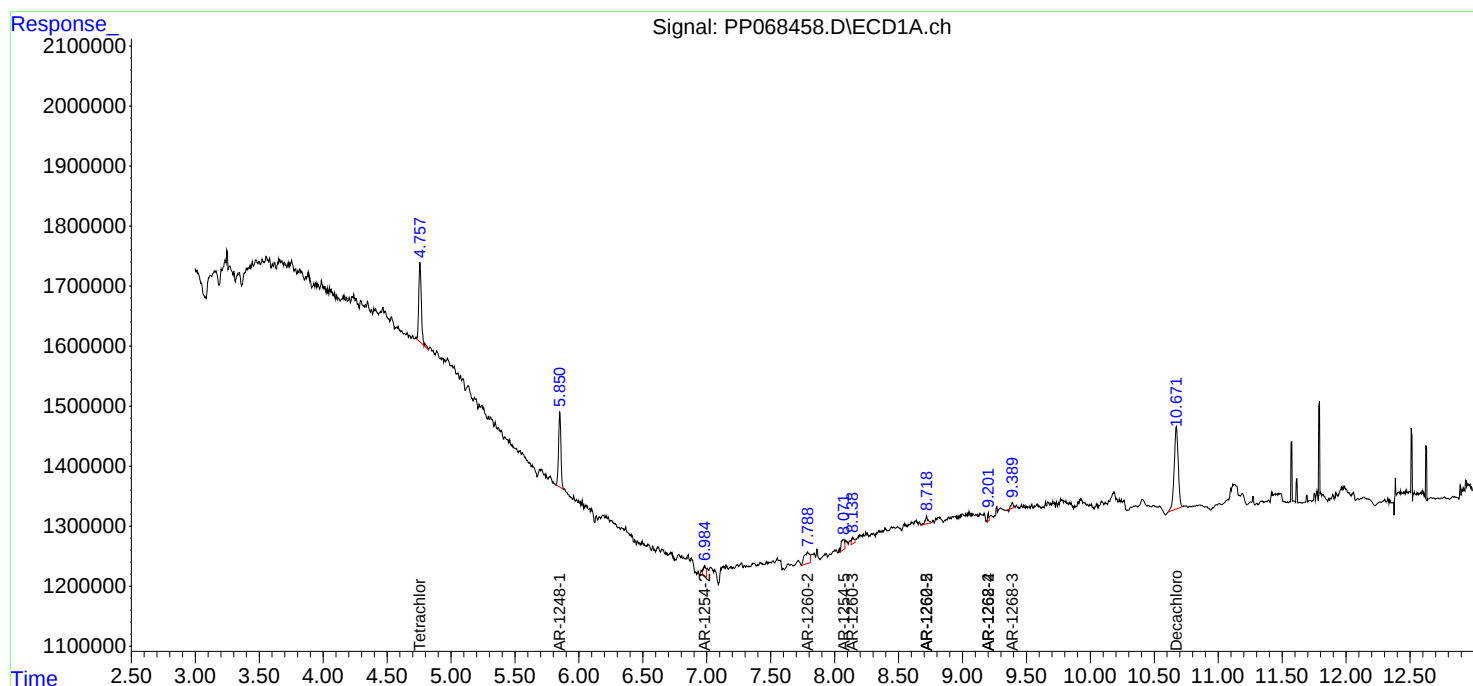
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

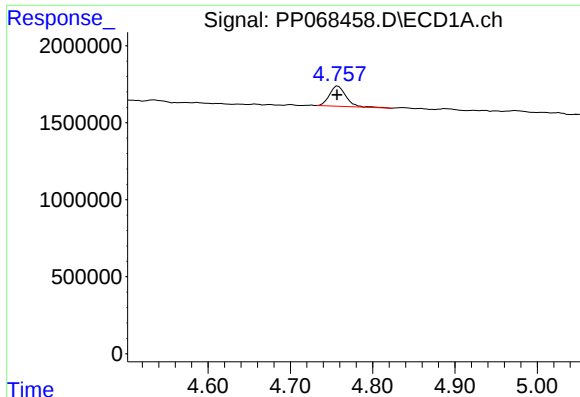
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 14:12
Operator : YP\AJ
Sample : P4814-07 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
16B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:22:38 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

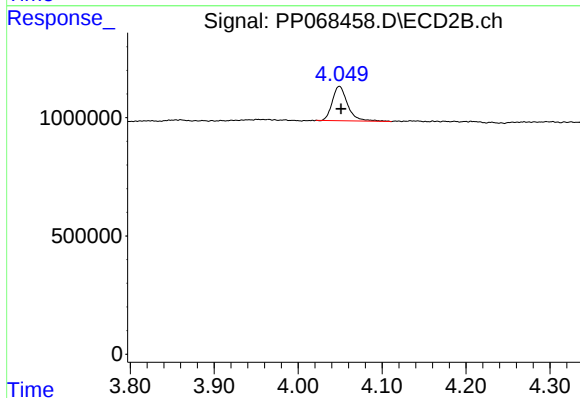




#1 Tetrachloro-m-xylene

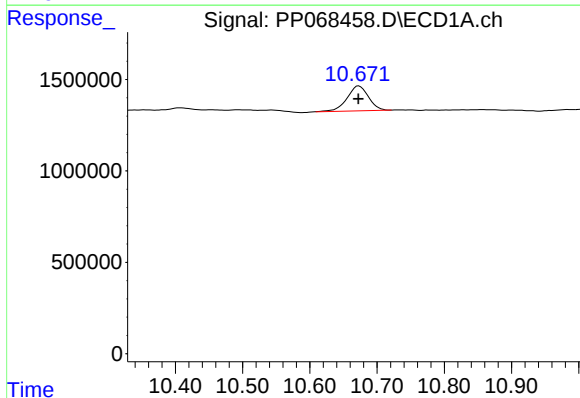
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 1864051
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
16B



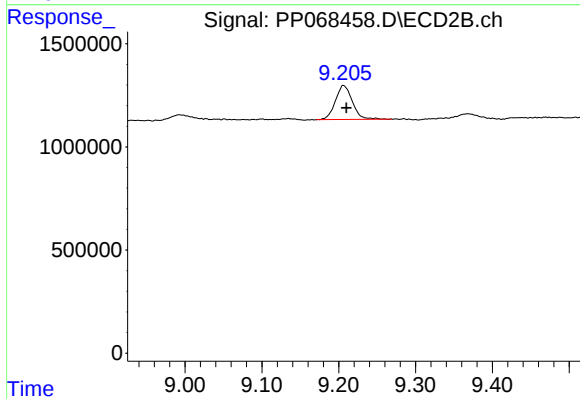
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 1842430
Conc: 1.90 ng/ml



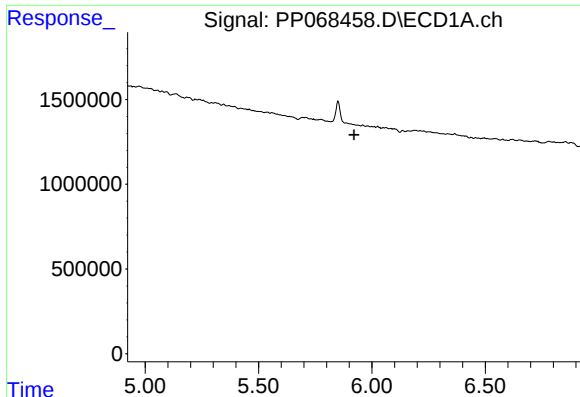
#2 Decachlorobiphenyl

R.T.: 10.673 min
Delta R.T.: 0.000 min
Response: 2996223
Conc: 2.39 ng/ml



#2 Decachlorobiphenyl

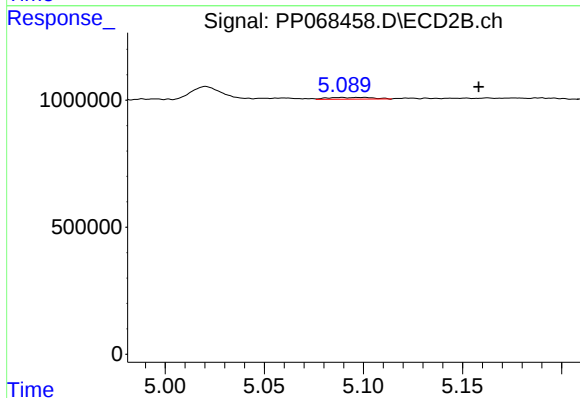
R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 2527960
Conc: 2.23 ng/ml



#3 AR-1016-1

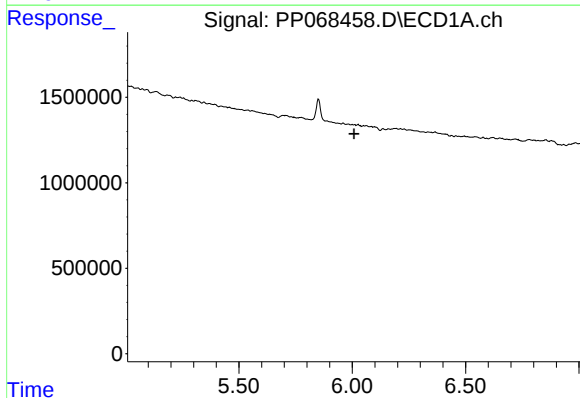
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



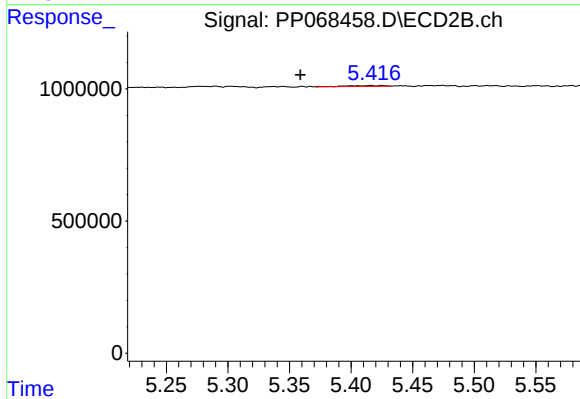
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: -0.069 min
Response: 112223
Conc: 3.40 ng/ml



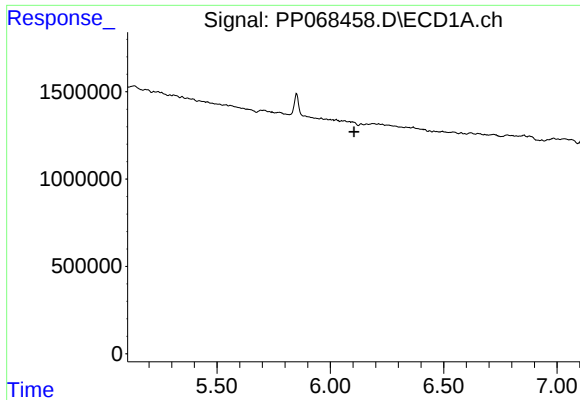
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#5 AR-1016-3

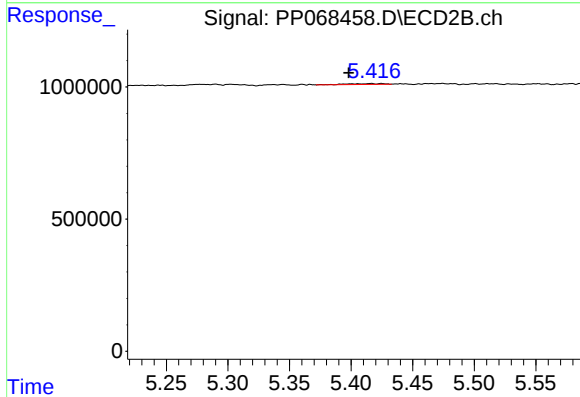
R.T.: 5.416 min
Delta R.T.: 0.058 min
Response: 59068
Conc: 2.18 ng/ml



#6 AR-1016-4

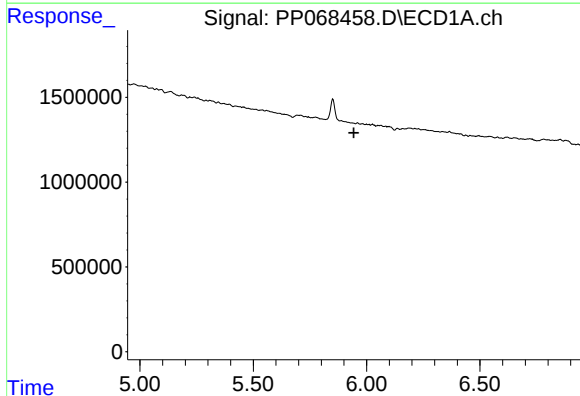
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



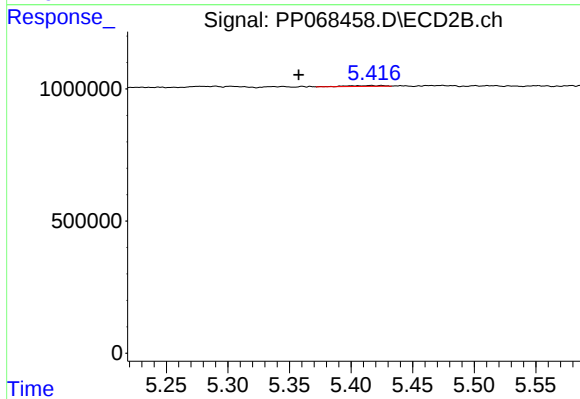
#6 AR-1016-4

R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 59068
Conc: 2.50 ng/ml



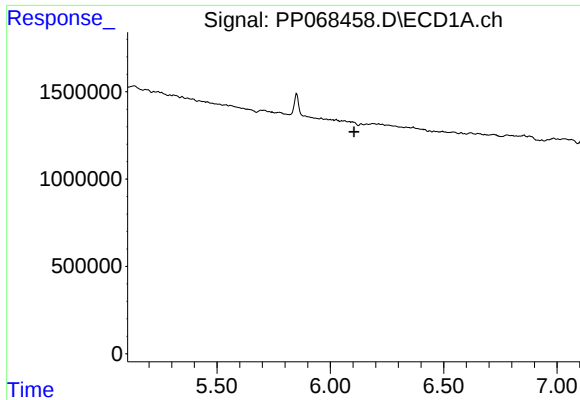
#13 AR-1232-3

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



#13 AR-1232-3

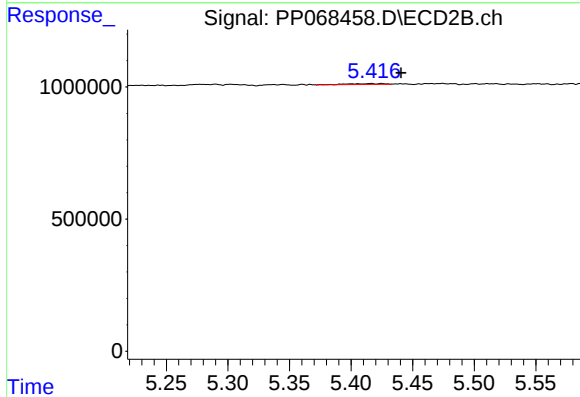
R.T.: 5.416 min
Delta R.T.: 0.059 min
Response: 59068
Conc: 5.27 ng/ml



#14 AR-1232-4

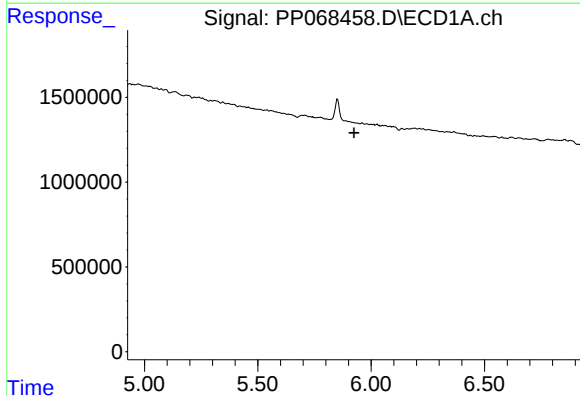
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



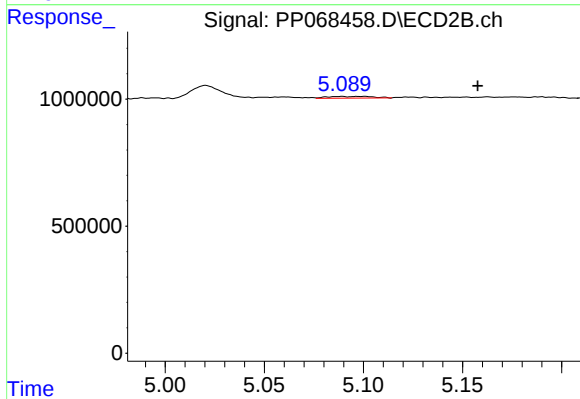
#14 AR-1232-4

R.T.: 5.416 min
Delta R.T.: -0.024 min
Response: 59068
Conc: 5.39 ng/ml



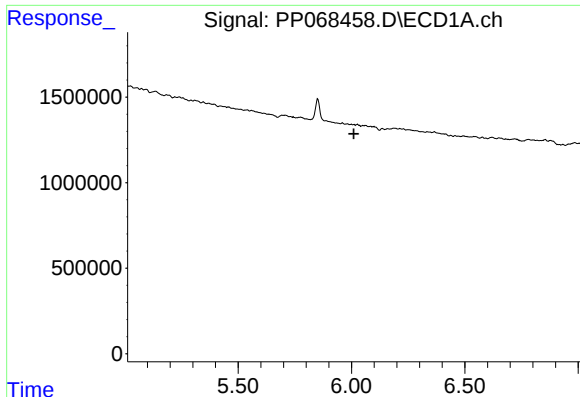
#16 AR-1242-1

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



#16 AR-1242-1

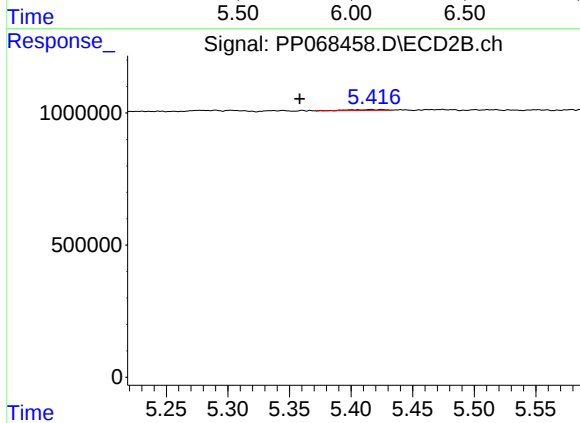
R.T.: 5.089 min
Delta R.T.: -0.069 min
Response: 112223
Conc: 4.04 ng/ml



#18 AR-1242-3

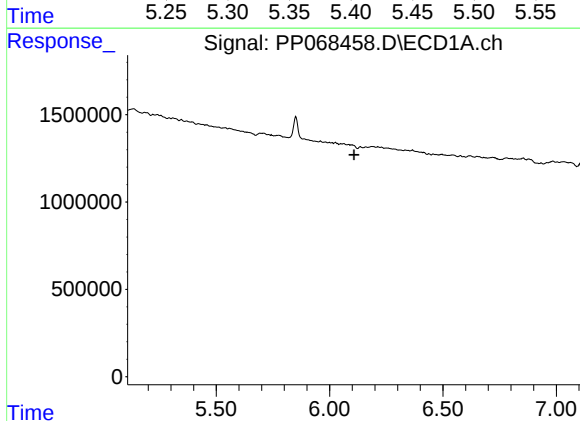
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



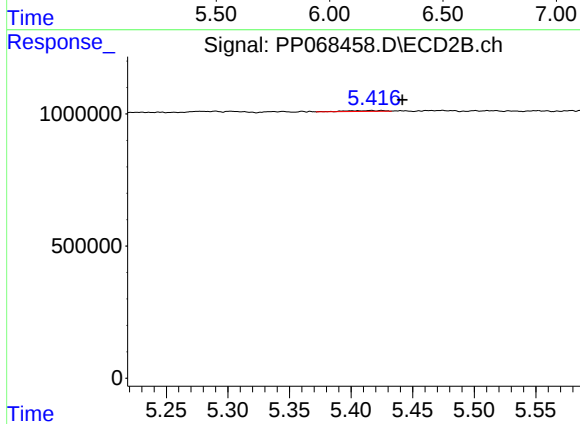
#18 AR-1242-3

R.T.: 5.416 min
Delta R.T.: 0.058 min
Response: 59068
Conc: 2.78 ng/ml



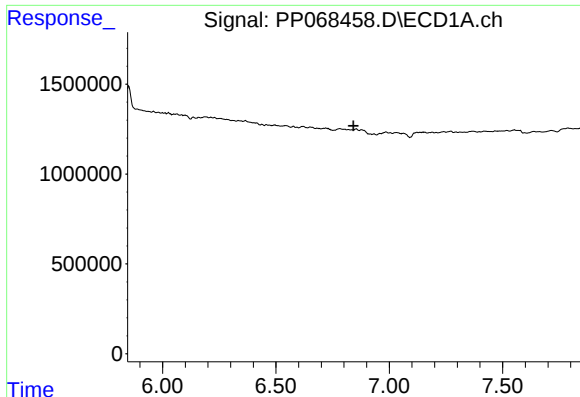
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

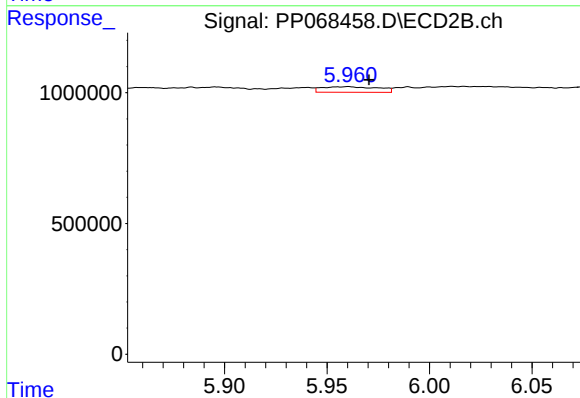
R.T.: 5.416 min
Delta R.T.: -0.025 min
Response: 59068
Conc: 2.59 ng/ml



#20 AR-1242-5

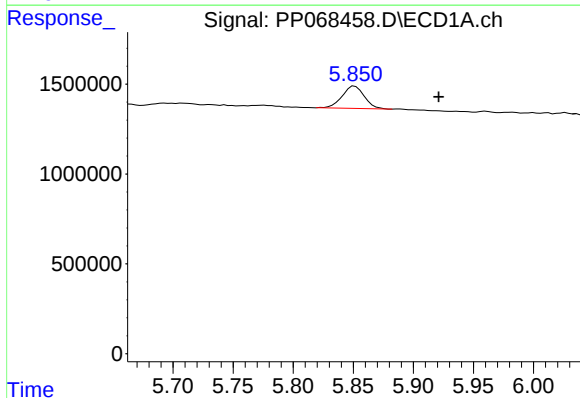
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



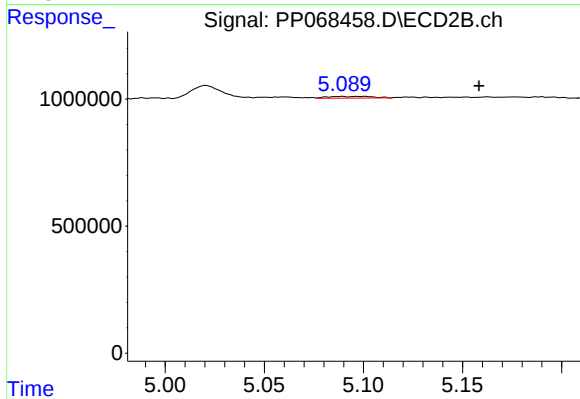
#20 AR-1242-5

R.T.: 5.960 min
Delta R.T.: -0.010 min
Response: 410084
Conc: 14.94 ng/ml



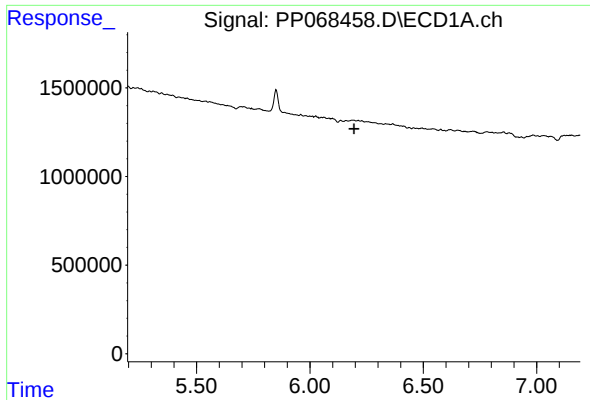
#21 AR-1248-1

R.T.: 5.851 min
Delta R.T.: -0.070 min
Response: 1604471
Conc: 71.11 ng/ml



#21 AR-1248-1

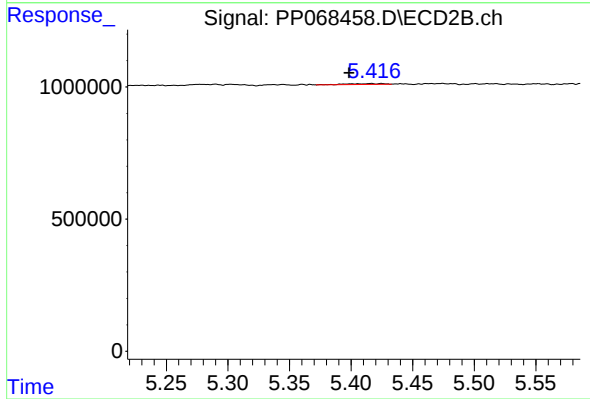
R.T.: 5.089 min
Delta R.T.: -0.069 min
Response: 112223
Conc: 5.14 ng/ml



#22 AR-1248-2

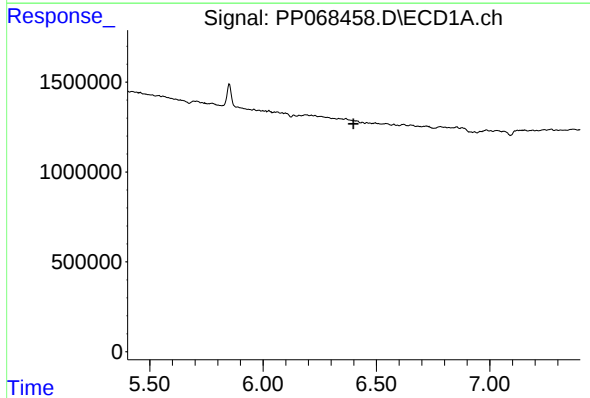
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



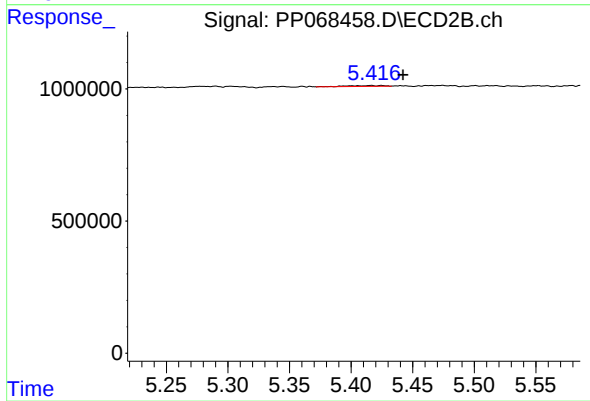
#22 AR-1248-2

R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 59068
Conc: 1.85 ng/ml



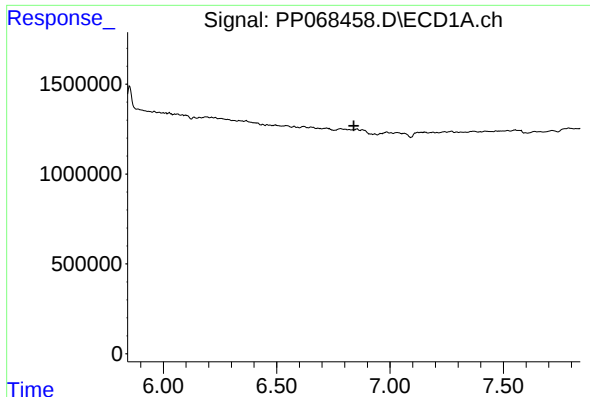
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

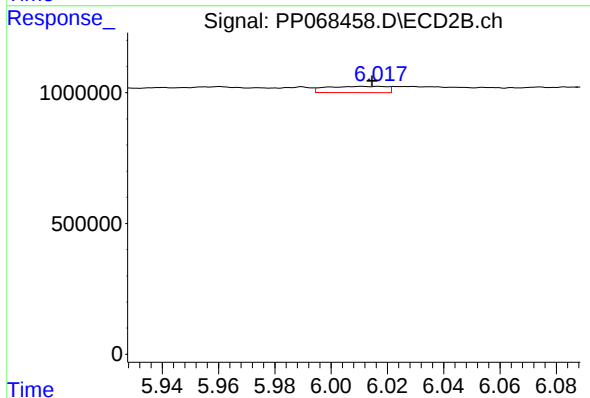
R.T.: 5.416 min
Delta R.T.: -0.026 min
Response: 59068
Conc: 1.76 ng/ml



#25 AR-1248-5

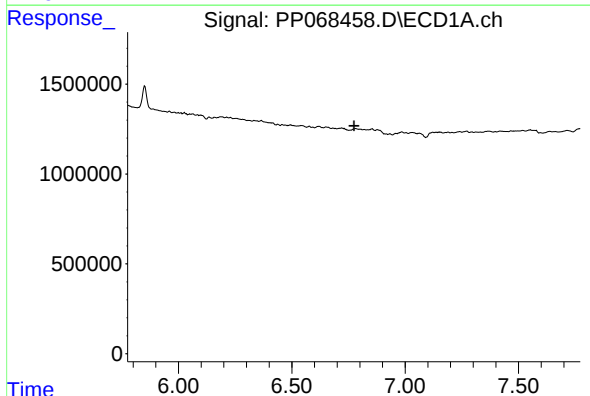
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



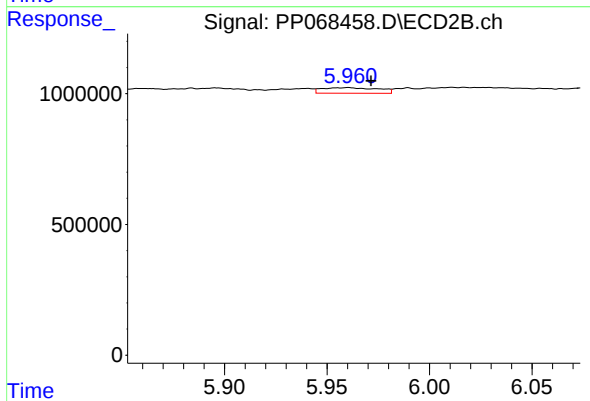
#25 AR-1248-5

R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 353307
Conc: 9.53 ng/ml



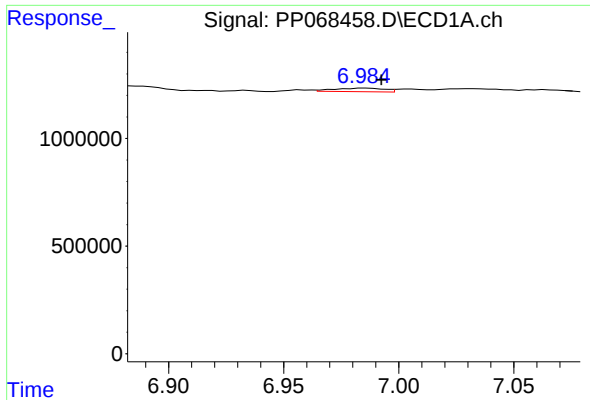
#26 AR-1254-1

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



#26 AR-1254-1

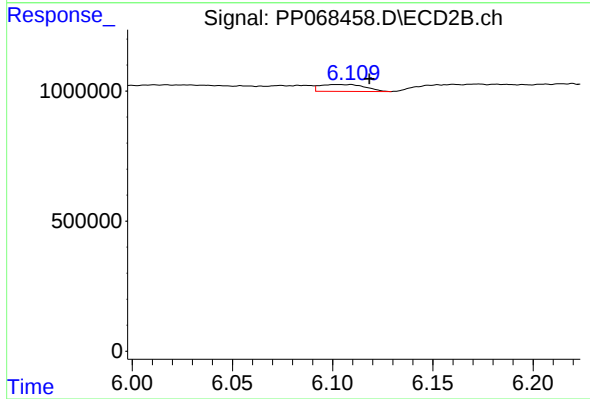
R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 410084
Conc: 6.76 ng/ml



#27 AR-1254-2

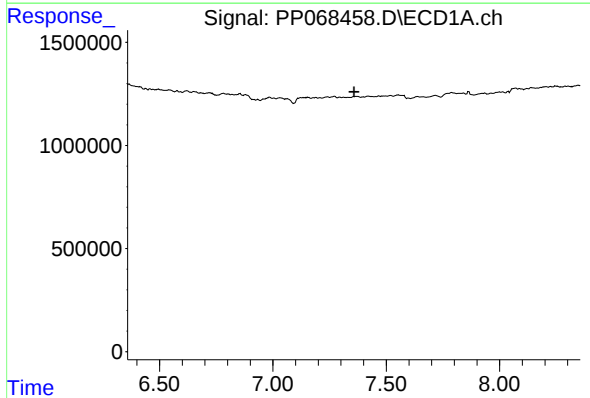
R.T.: 6.985 min
Delta R.T.: -0.007 min
Response: 253856
Conc: 3.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
16B



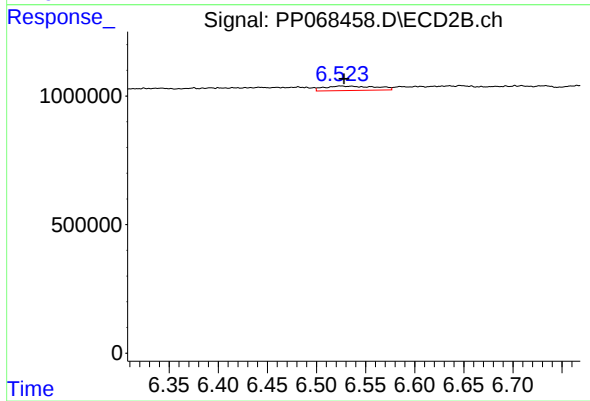
#27 AR-1254-2

R.T.: 6.102 min
Delta R.T.: -0.016 min
Response: 414351
Conc: 7.86 ng/ml



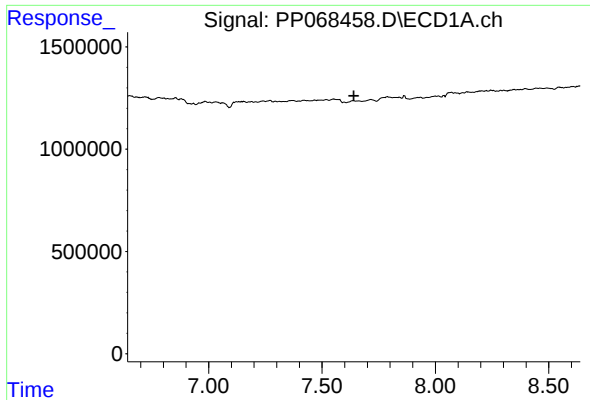
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

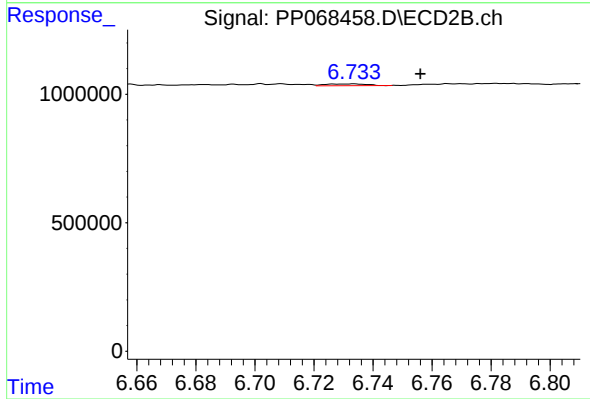
R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 624257
Conc: 7.50 ng/ml



#29 AR-1254-4

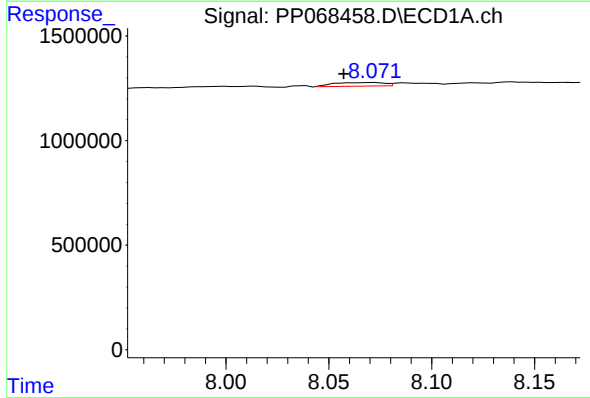
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



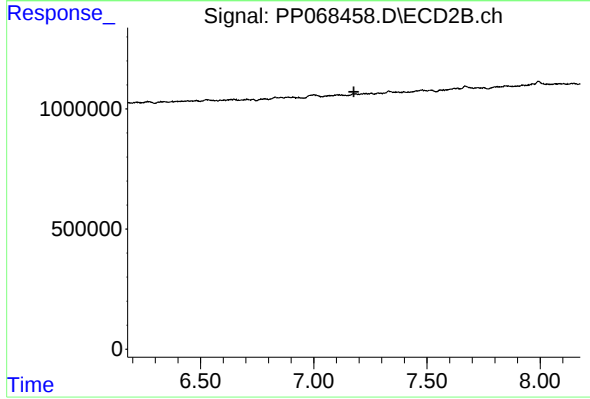
#29 AR-1254-4

R.T.: 6.731 min
Delta R.T.: -0.024 min
Response: 68106
Conc: 1.40 ng/ml



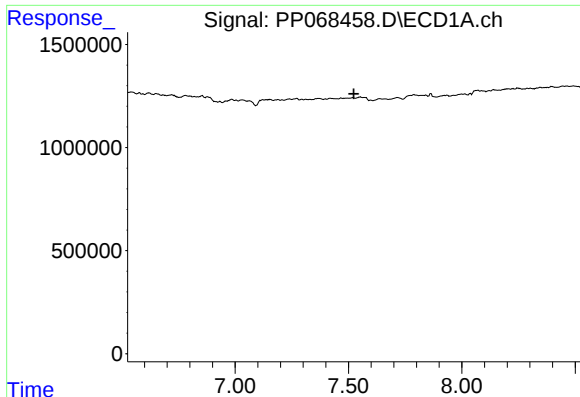
#30 AR-1254-5

R.T.: 8.072 min
Delta R.T.: 0.015 min
Response: 297280
Conc: 4.74 ng/ml



#30 AR-1254-5

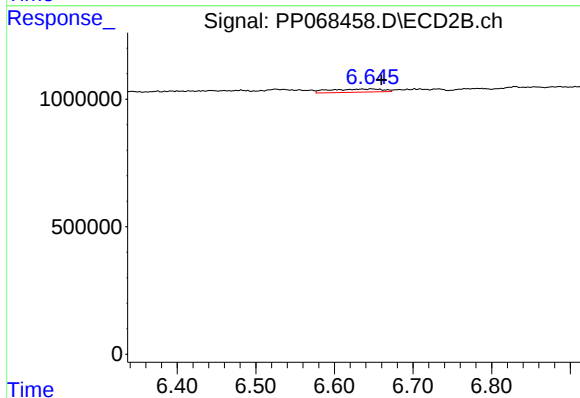
R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.



#31 AR-1260-1

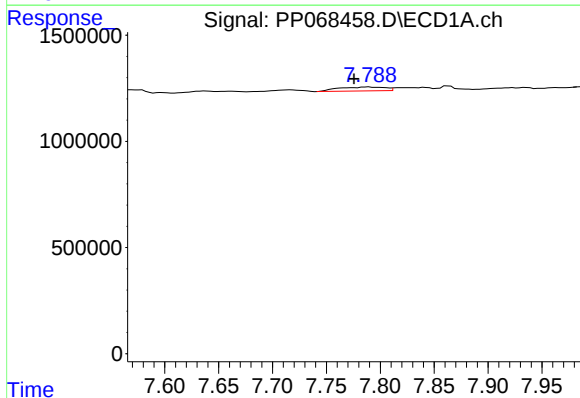
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



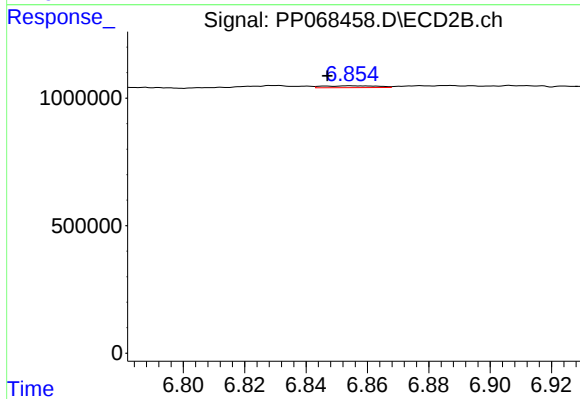
#31 AR-1260-1

R.T.: 6.635 min
Delta R.T.: -0.025 min
Response: 588371
Conc: 10.57 ng/ml



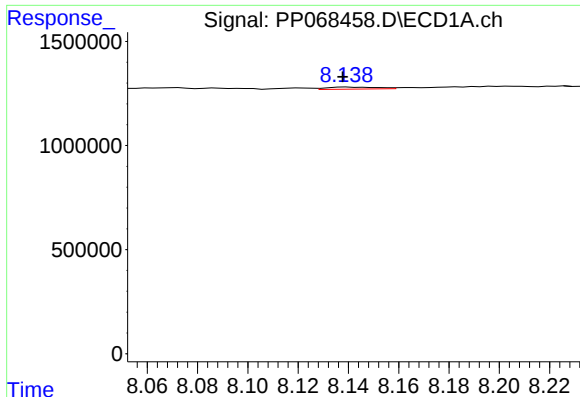
#32 AR-1260-2

R.T.: 7.789 min
Delta R.T.: 0.013 min
Response: 556553
Conc: 8.75 ng/ml



#32 AR-1260-2

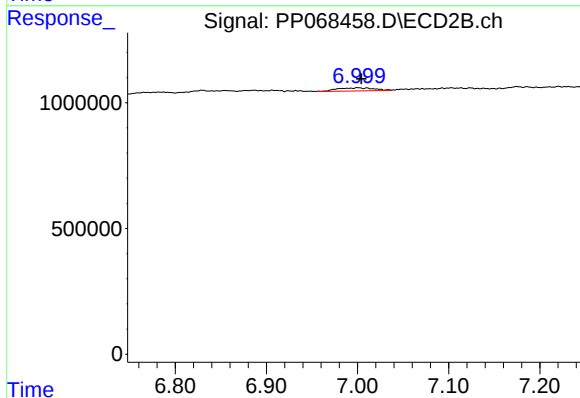
R.T.: 6.856 min
Delta R.T.: 0.009 min
Response: 88408
Conc: 1.33 ng/ml



#33 AR-1260-3

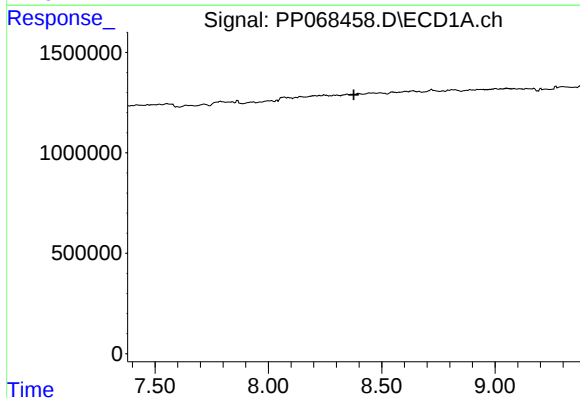
R.T.: 8.139 min
Delta R.T.: 0.002 min
Response: 140017
Conc: 2.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
16B



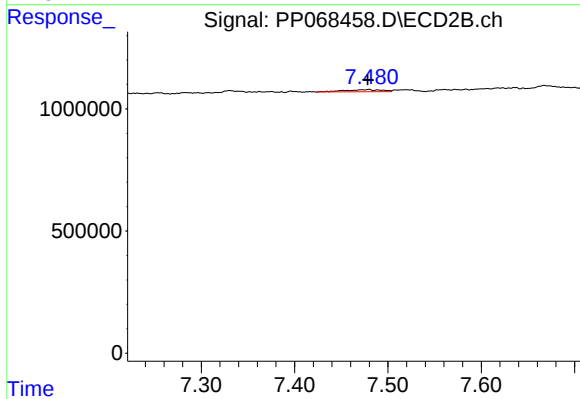
#33 AR-1260-3

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 346667
Conc: 5.60 ng/ml



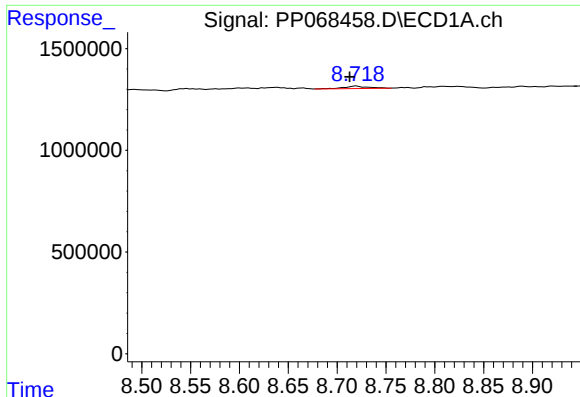
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

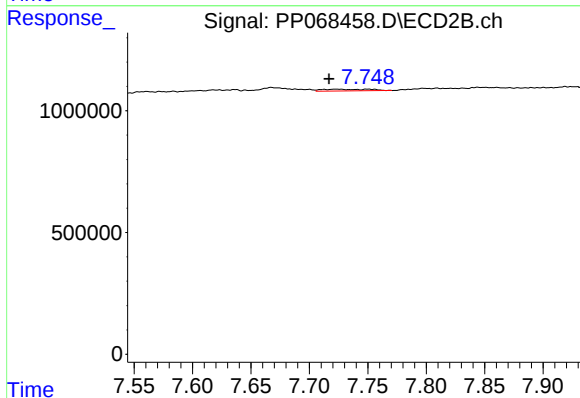
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 245457
Conc: 4.65 ng/ml



#35 AR-1260-5

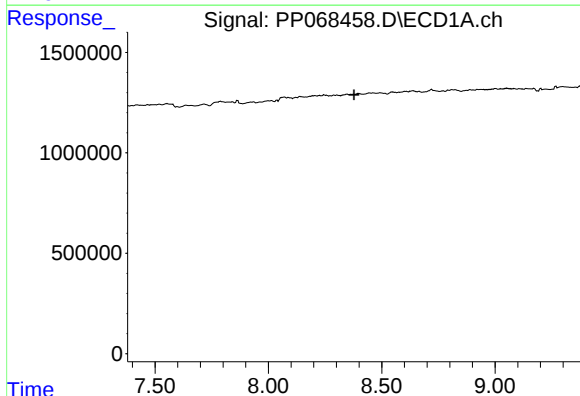
R.T.: 8.720 min
Delta R.T.: 0.007 min
Response: 201188
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
16B



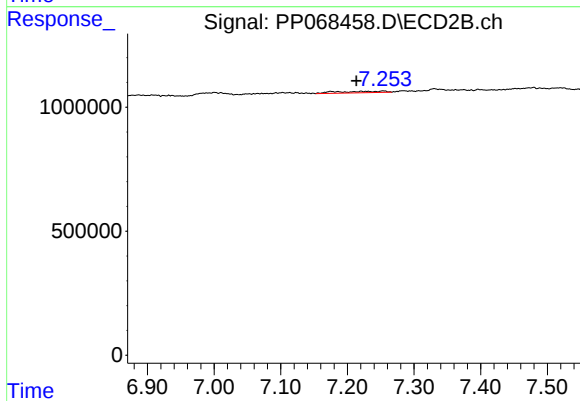
#35 AR-1260-5

R.T.: 7.724 min
Delta R.T.: 0.007 min
Response: 197138
Conc: 1.66 ng/ml



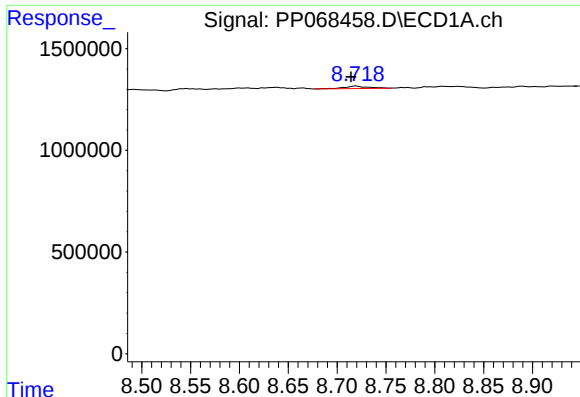
#36 AR-1262-1

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



#36 AR-1262-1

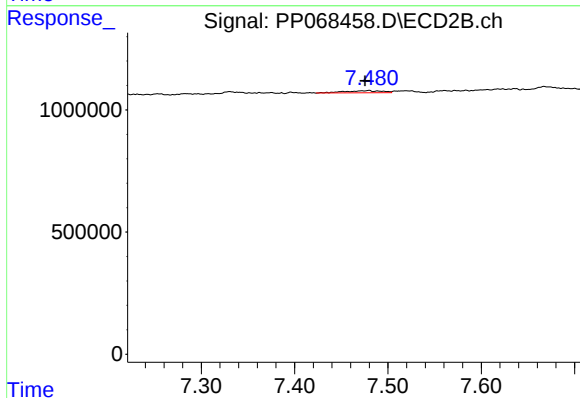
R.T.: 7.254 min
Delta R.T.: 0.040 min
Response: 285754
Conc: 3.68 ng/ml



#37 AR-1262-2

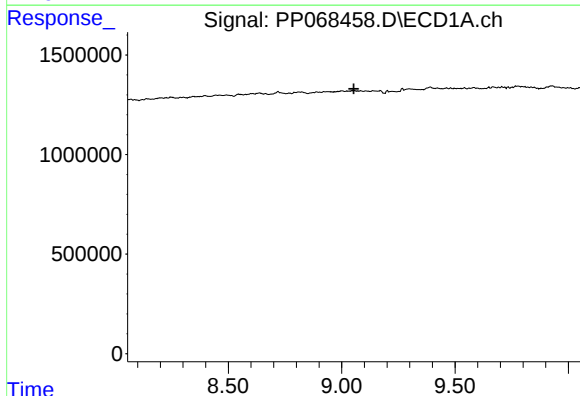
R.T.: 8.720 min
Delta R.T.: 0.005 min
Response: 201188
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
16B



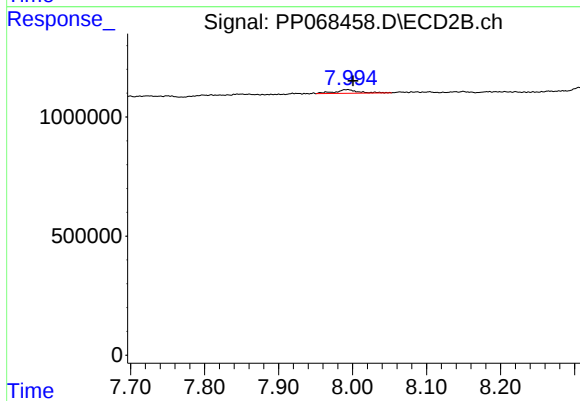
#37 AR-1262-2

R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 245457
Conc: 3.47 ng/ml



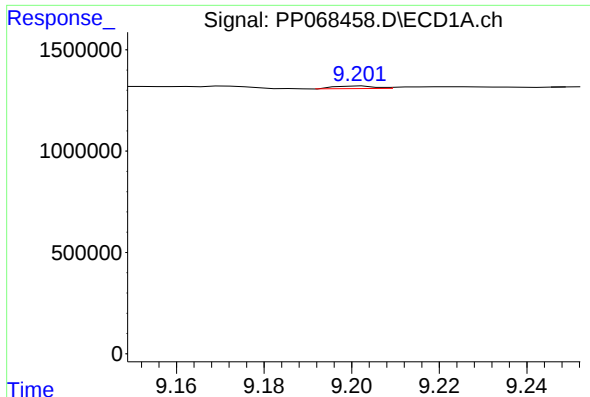
#38 AR-1262-3

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



#38 AR-1262-3

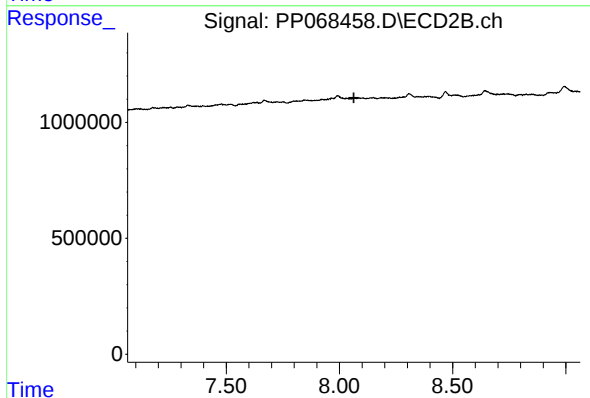
R.T.: 7.993 min
Delta R.T.: -0.008 min
Response: 323116
Conc: 5.49 ng/ml



#39 AR-1262-4

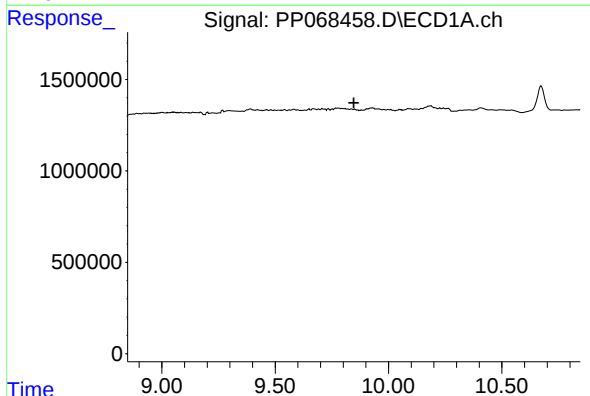
R.T.: 9.202 min
Delta R.T.: 0.056 min
Response: 83025
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
16B



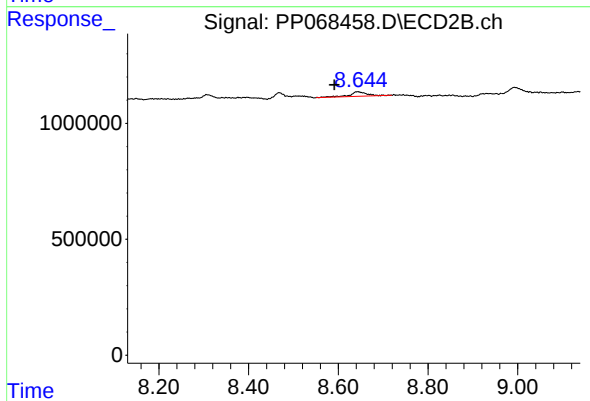
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



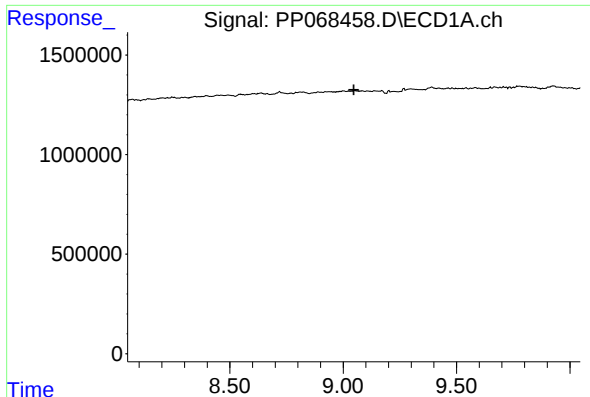
#40 AR-1262-5

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



#40 AR-1262-5

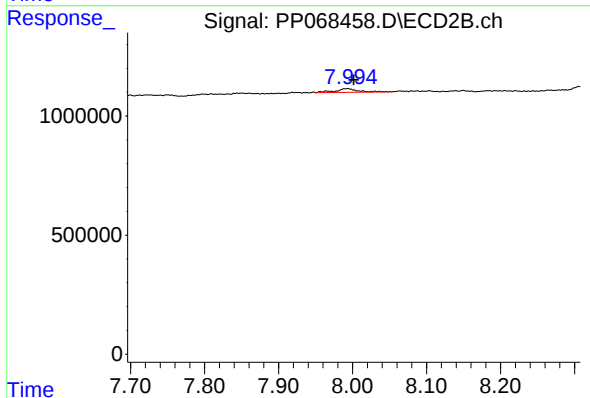
R.T.: 8.643 min
Delta R.T.: 0.052 min
Response: 529415
Conc: 10.44 ng/ml



#41 AR-1268-1

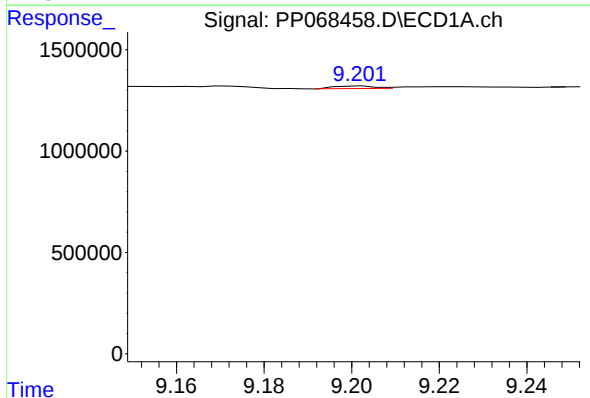
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



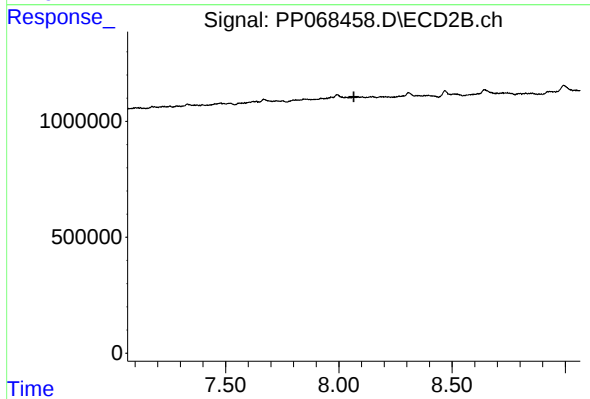
#41 AR-1268-1

R.T.: 7.993 min
Delta R.T.: -0.009 min
Response: 323116
Conc: 2.07 ng/ml



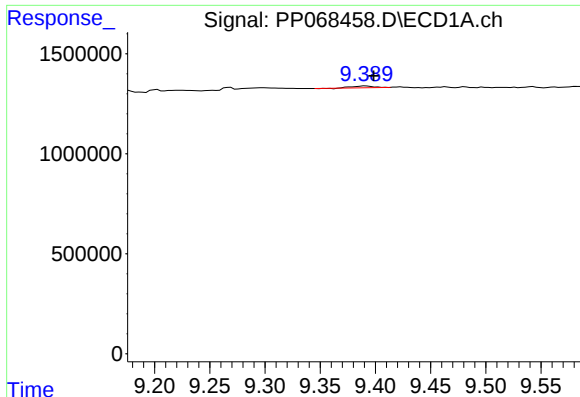
#42 AR-1268-2

R.T.: 9.202 min
Delta R.T.: 0.055 min
Response: 83025
Conc: 0.59 ng/ml



#42 AR-1268-2

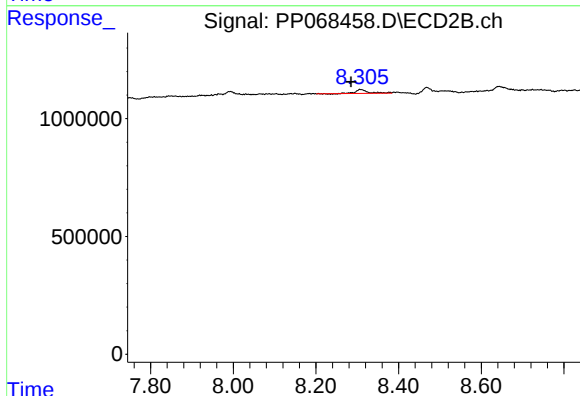
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#43 AR-1268-3

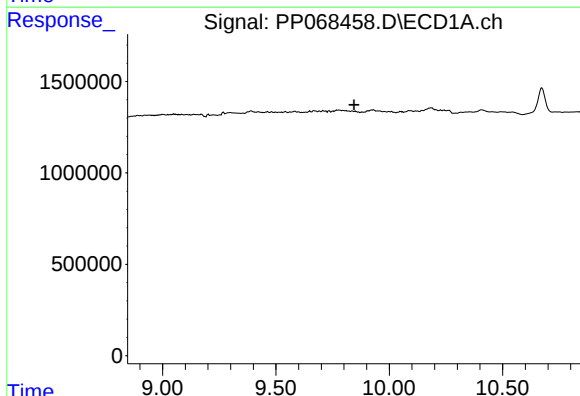
R.T.: 9.391 min
Delta R.T.: -0.008 min
Response: 114881
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
16B



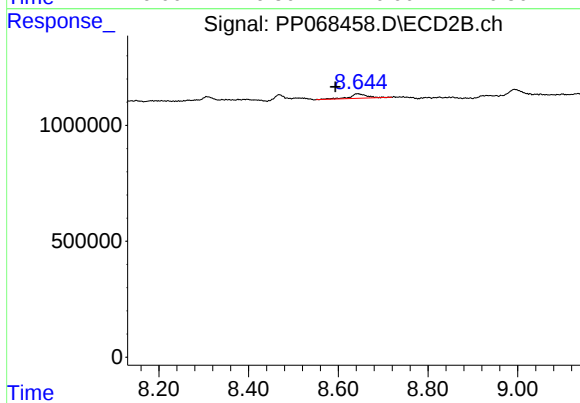
#43 AR-1268-3

R.T.: 8.308 min
Delta R.T.: 0.023 min
Response: 323295
Conc: 2.60 ng/ml



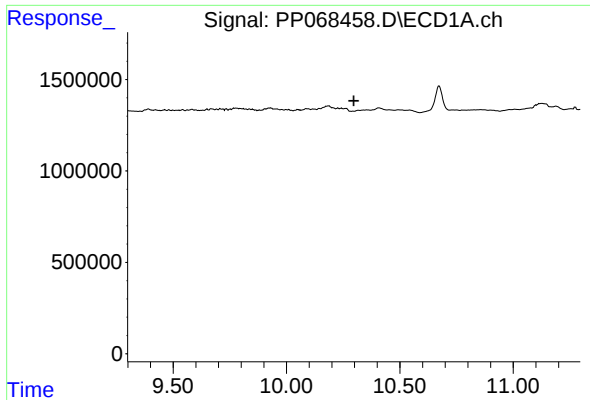
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

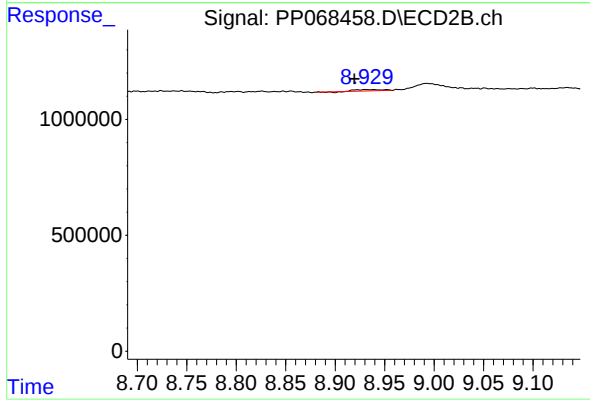
R.T.: 8.643 min
Delta R.T.: 0.050 min
Response: 529415
Conc: 9.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
16B



#45 AR-1268-5

R.T.: 8.932 min
Delta R.T.: 0.013 min
Response: 92939
Conc: 0.25 ng/ml