

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
 Data File : PP068739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 10:43
 Operator : YP\AJ
 Sample : P4999-09 10X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEC991Z-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 10:55:18 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	4.049	1798157	1689366	1.853	1.745
2)	SA Decachlor...	10.675	9.204	2236755	2210433	1.787	1.954
Target Compounds							
5)	L1 AR-1016-3	0.000	5.396f	0	79960	N.D.	2.957 #
6)	L1 AR-1016-4	0.000	5.396	0	79960	N.D.	3.389 #
9)	L2 AR-1221-2	0.000	4.369	0	252186	N.D.	25.805 #
10)	L2 AR-1221-3	0.000	4.426	0	103927	N.D.	3.408 #
11)	L3 AR-1232-1	0.000	4.426	0	103927	N.D.	4.403 #
13)	L3 AR-1232-3	0.000	5.396f	0	79960	N.D.	7.133 #
14)	L3 AR-1232-4	0.000	5.396f	0	79960	N.D.	7.298 #
18)	L4 AR-1242-3	0.000	5.396f	0	79960	N.D.	3.758 #
19)	L4 AR-1242-4	0.000	5.396f	0	79960	N.D.	3.508 #
20)	L4 AR-1242-5	0.000	5.967	0	336800	N.D.	12.269 #
22)	L5 AR-1248-2	0.000	5.396	0	79960	N.D.	2.501 #
23)	L5 AR-1248-3	0.000	5.396f	0	79960	N.D.	2.386 #
25)	L5 AR-1248-5	0.000	6.056f	0	114685	N.D.	3.094 #
26)	L6 AR-1254-1	0.000	5.967	0	336800	N.D.	5.554 #
27)	L6 AR-1254-2	6.994	6.117	286393	287505	4.197	5.452 #
28)	L6 AR-1254-3	7.360	6.525	254111	498889	3.556	5.992 #
29)	L6 AR-1254-4	7.647	6.755	841343	239949	15.634	4.934 #
30)	L6 AR-1254-5	8.061	7.174	443000	450693	7.069	6.039
31)	L7 AR-1260-1	0.000	6.656	0	313186	N.D.	5.628 #
32)	L7 AR-1260-2	7.777	6.842	469752	409651	7.385	6.185
33)	L7 AR-1260-3	8.095f	6.998	65045	286391	1.209	4.627 #
34)	L7 AR-1260-4	8.364	7.475	318469	143430	5.118	2.720 #
35)	L7 AR-1260-5	8.713	7.712	102372	364704	0.904	3.063 #
36)	L8 AR-1262-1	8.364	7.211	318469	132371	4.296	1.706 #
37)	L8 AR-1262-2	8.713	7.475	102372	143430	0.794	2.029 #
38)	L8 AR-1262-3	0.000	7.997	0	120984	N.D.	2.056 #
39)	L8 AR-1262-4	0.000	8.061	0	259372	N.D.	2.504 #
40)	L8 AR-1262-5	0.000	8.588	0	121765	N.D.	2.402 #
41)	L9 AR-1268-1	0.000	7.997	0	120984	N.D.	0.777 #
42)	L9 AR-1268-2	0.000	8.061	0	259372	N.D.	1.832 #
43)	L9 AR-1268-3	9.401	0.000	259901	0	2.068	N.D. #
44)	L9 AR-1268-4	0.000	8.588	0	121765	N.D.	2.230 #
45)	L9 AR-1268-5	0.000	8.923	0	203164	N.D.	0.540 #

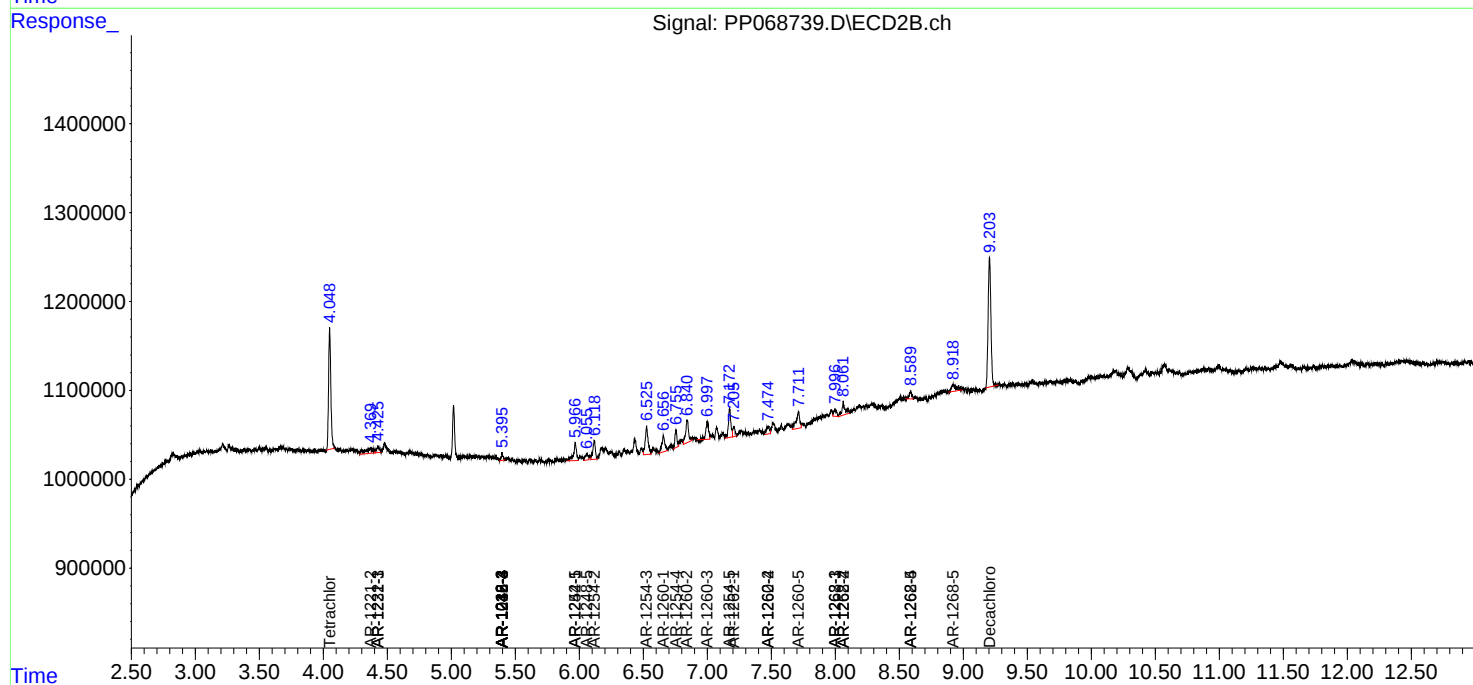
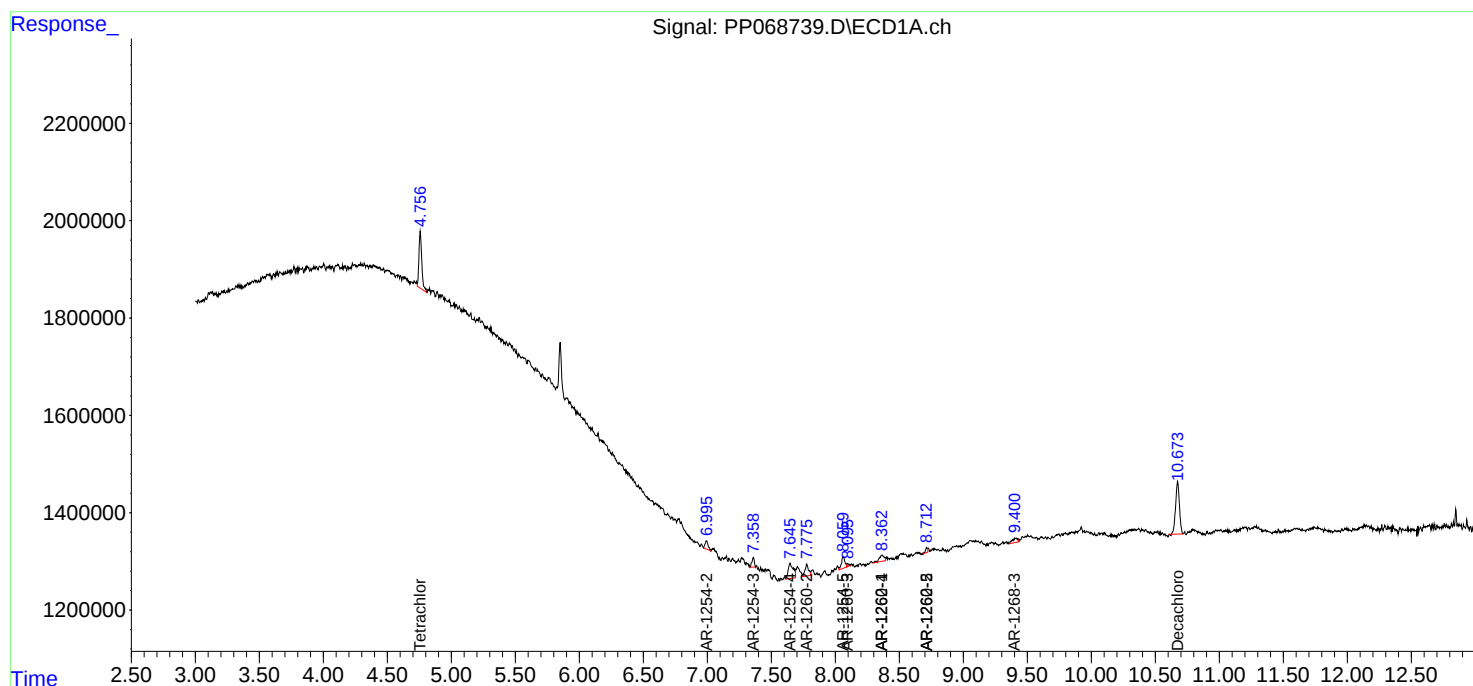
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

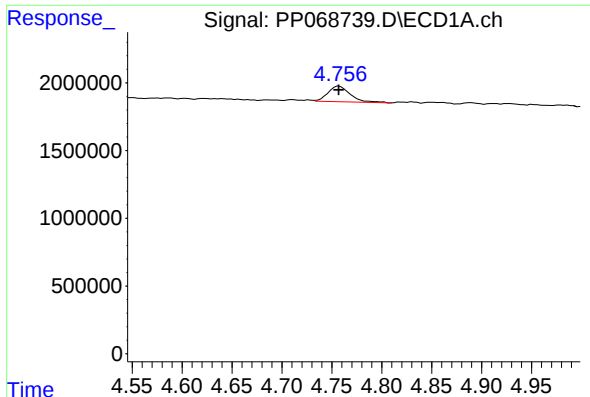
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 49 Sample Multiplier: 1

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ClientSampleId :
HEC991Z-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 10:55:18 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
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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

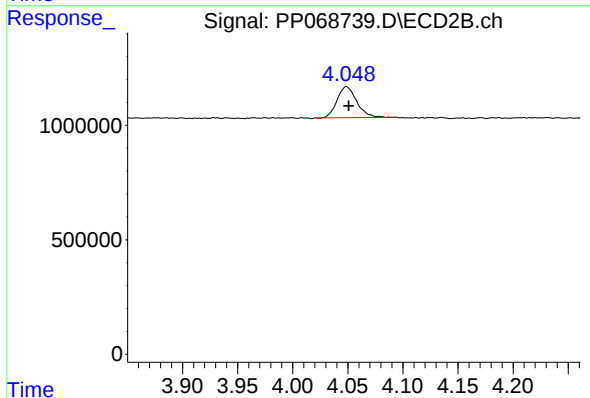




#1 Tetrachloro-m-xylene

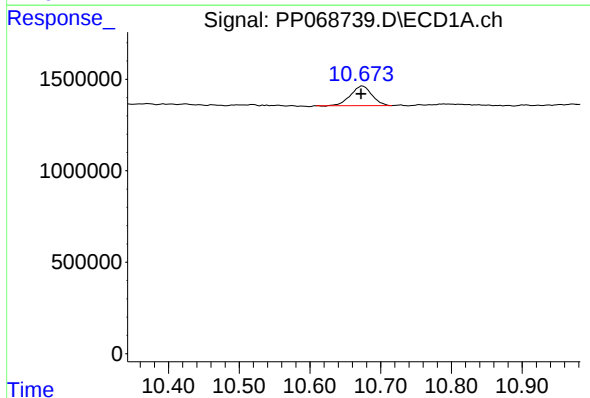
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 1798157
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



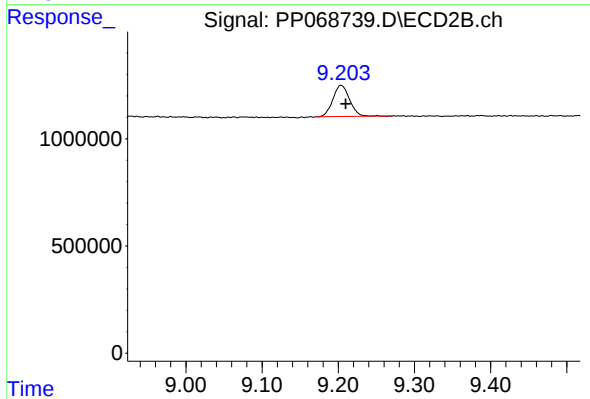
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 1689366
Conc: 1.74 ng/ml



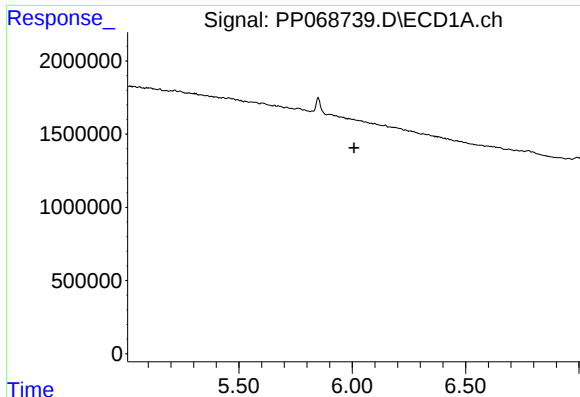
#2 Decachlorobiphenyl

R.T.: 10.675 min
Delta R.T.: 0.003 min
Response: 2236755
Conc: 1.79 ng/ml



#2 Decachlorobiphenyl

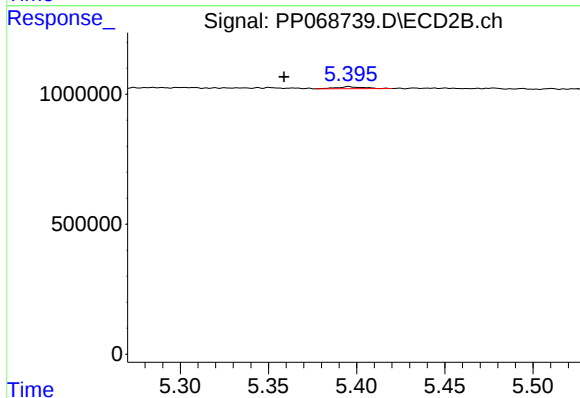
R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 2210433
Conc: 1.95 ng/ml



#5 AR-1016-3

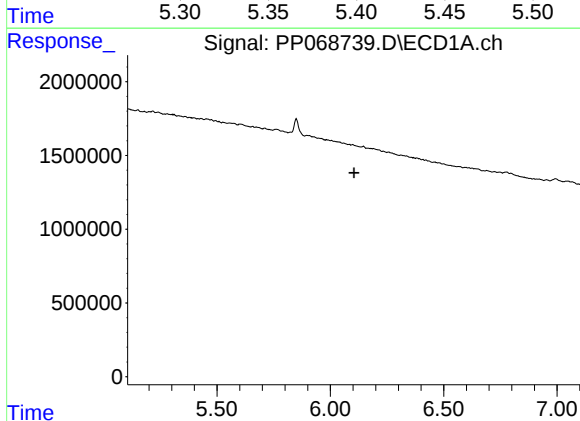
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



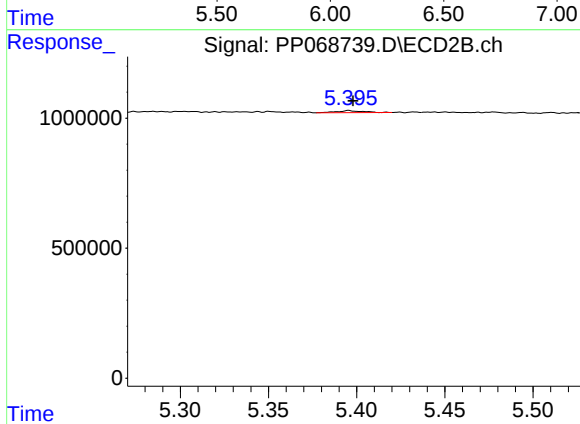
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: 0.037 min
Response: 79960
Conc: 2.96 ng/ml



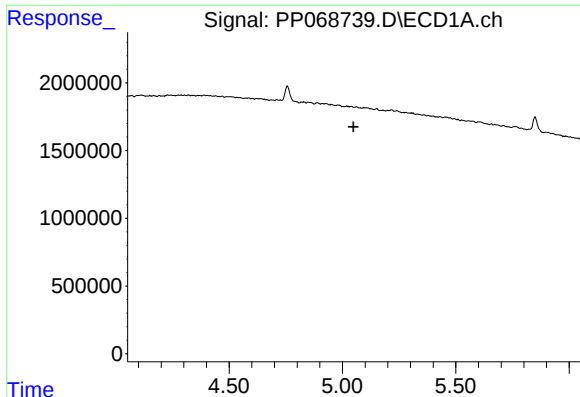
#6 AR-1016-4

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



#6 AR-1016-4

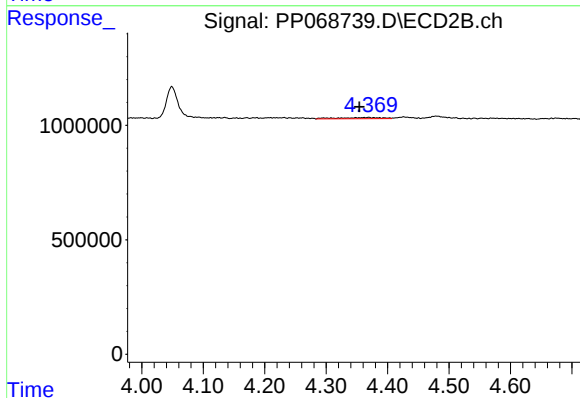
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 79960
Conc: 3.39 ng/ml



#9 AR-1221-2

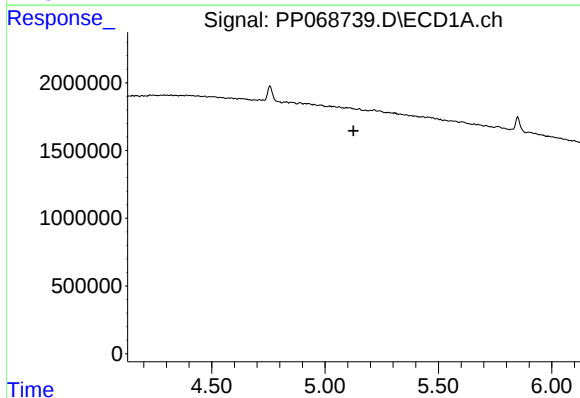
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



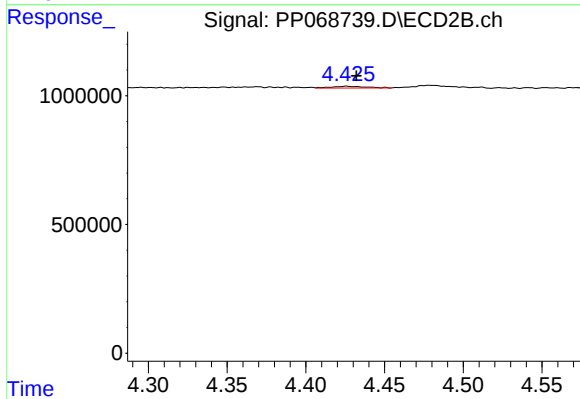
#9 AR-1221-2

R.T.: 4.369 min
Delta R.T.: 0.015 min
Response: 252186
Conc: 25.80 ng/ml



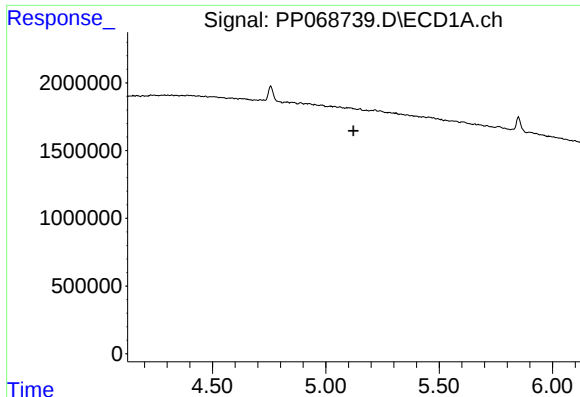
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.



#10 AR-1221-3

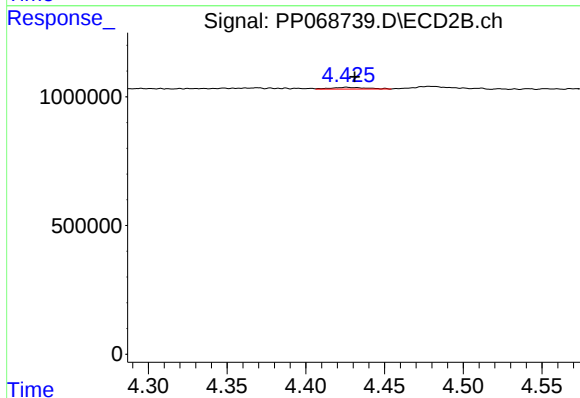
R.T.: 4.426 min
Delta R.T.: -0.006 min
Response: 103927
Conc: 3.41 ng/ml



#11 AR-1232-1

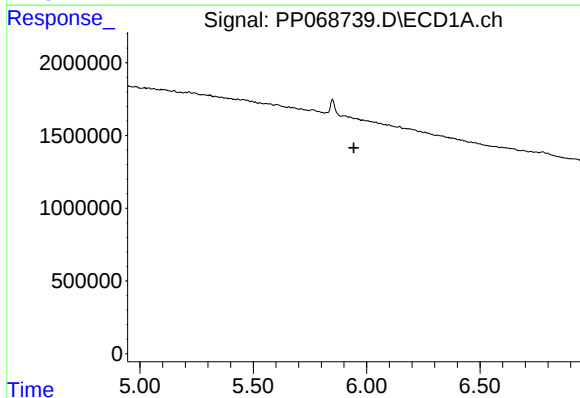
R.T.: 0.000 min
Exp R.T. : 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



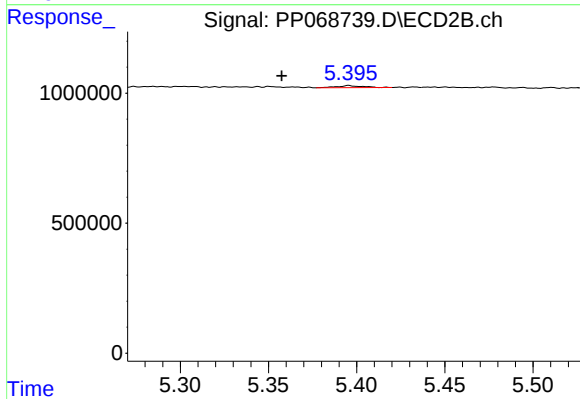
#11 AR-1232-1

R.T.: 4.426 min
Delta R.T.: -0.005 min
Response: 103927
Conc: 4.40 ng/ml



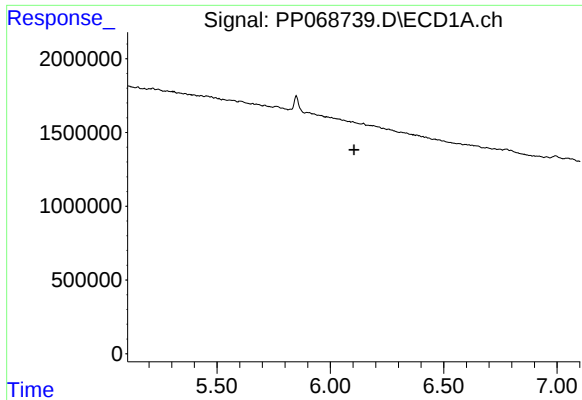
#13 AR-1232-3

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



#13 AR-1232-3

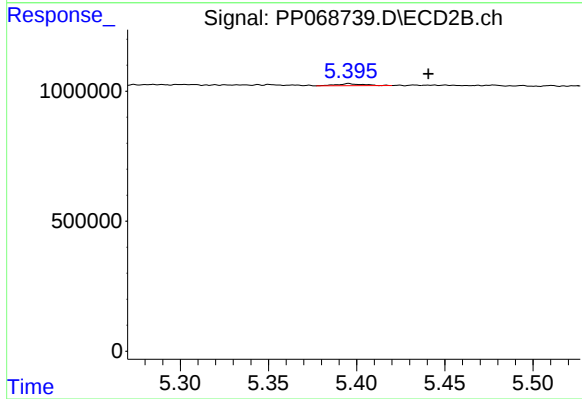
R.T.: 5.396 min
Delta R.T.: 0.038 min
Response: 79960
Conc: 7.13 ng/ml



#14 AR-1232-4

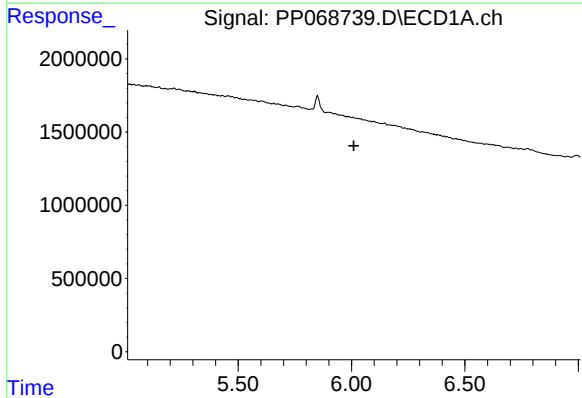
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



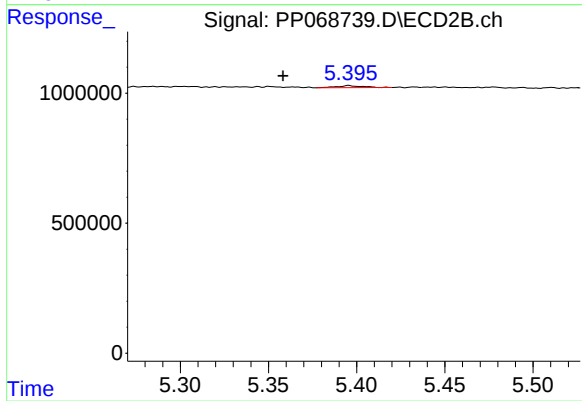
#14 AR-1232-4

R.T.: 5.396 min
Delta R.T.: -0.045 min
Response: 79960
Conc: 7.30 ng/ml



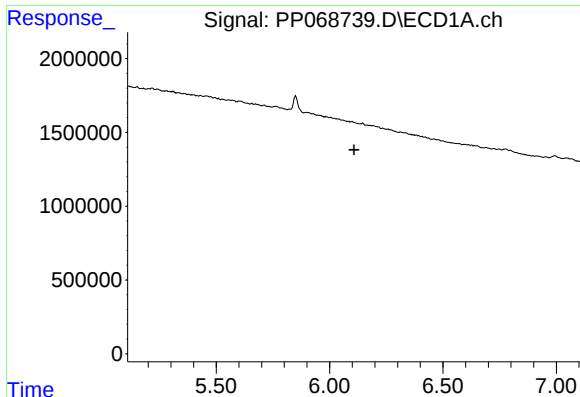
#18 AR-1242-3

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



#18 AR-1242-3

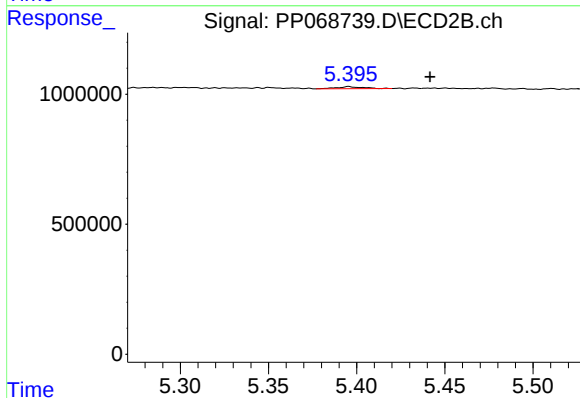
R.T.: 5.396 min
Delta R.T.: 0.037 min
Response: 79960
Conc: 3.76 ng/ml



#19 AR-1242-4

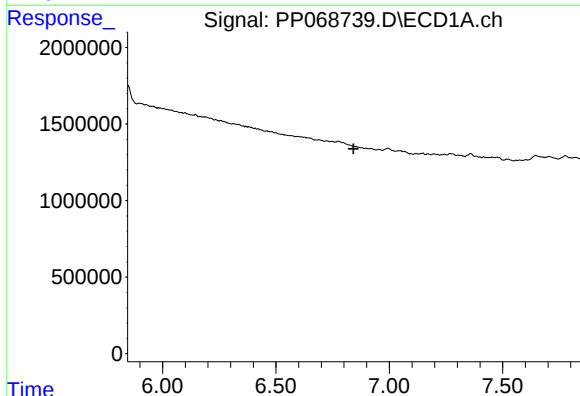
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



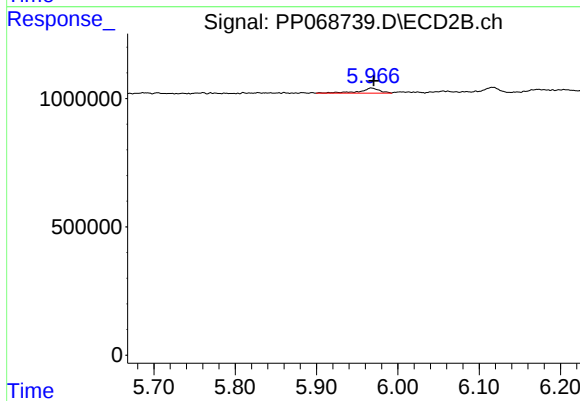
#19 AR-1242-4

R.T.: 5.396 min
Delta R.T.: -0.046 min
Response: 79960
Conc: 3.51 ng/ml



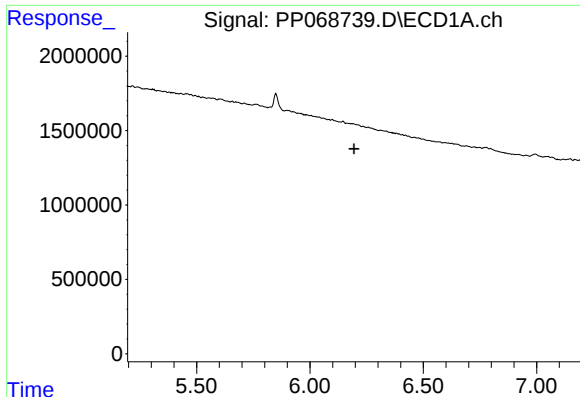
#20 AR-1242-5

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



#20 AR-1242-5

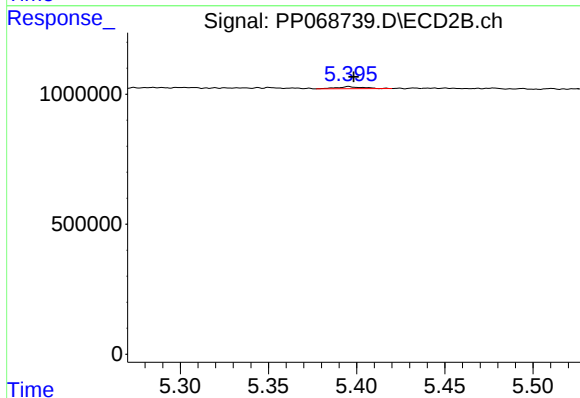
R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 336800
Conc: 12.27 ng/ml



#22 AR-1248-2

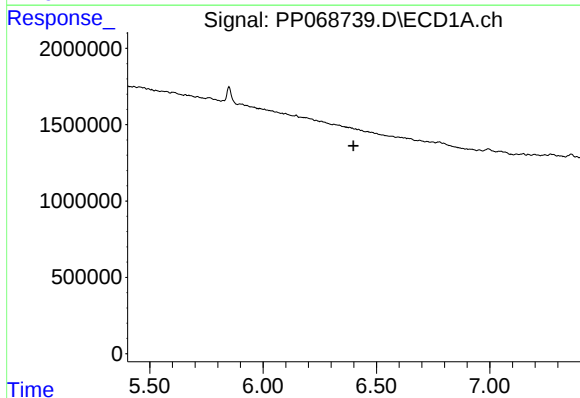
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



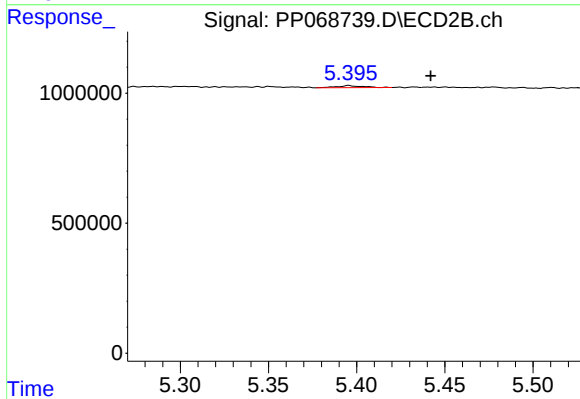
#22 AR-1248-2

R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 79960
Conc: 2.50 ng/ml



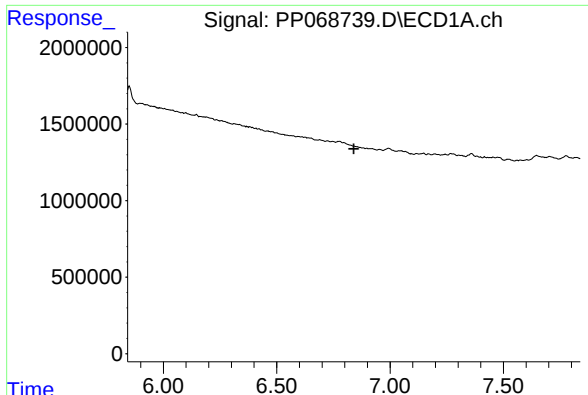
#23 AR-1248-3

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



#23 AR-1248-3

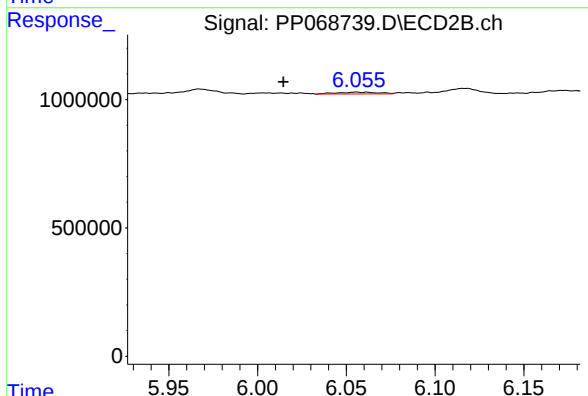
R.T.: 5.396 min
Delta R.T.: -0.046 min
Response: 79960
Conc: 2.39 ng/ml



#25 AR-1248-5

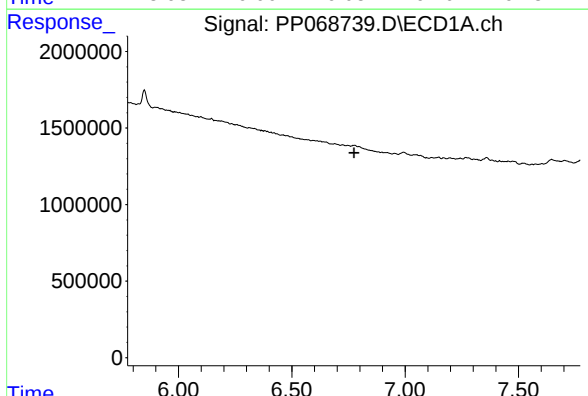
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



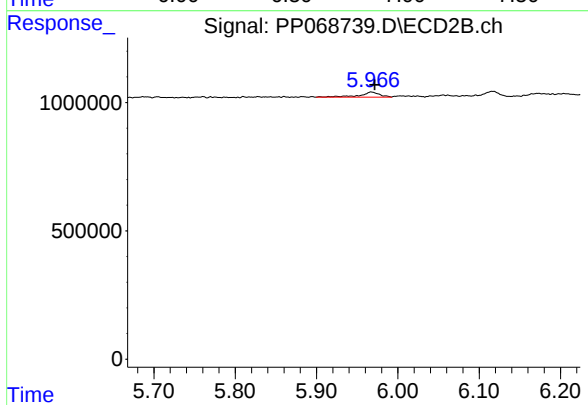
#25 AR-1248-5

R.T.: 6.056 min
Delta R.T.: 0.041 min
Response: 114685
Conc: 3.09 ng/ml



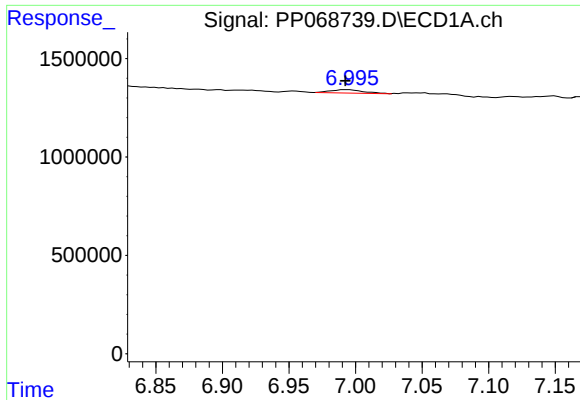
#26 AR-1254-1

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



#26 AR-1254-1

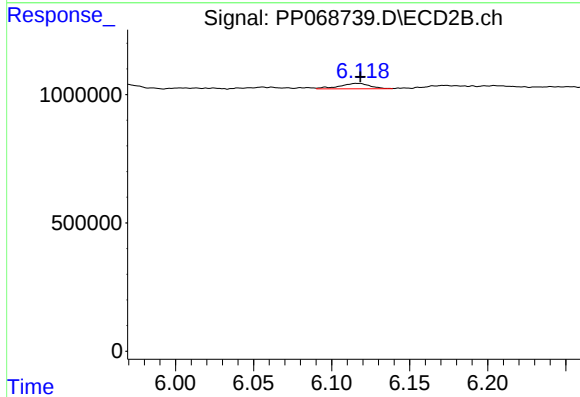
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 336800
Conc: 5.55 ng/ml



#27 AR-1254-2

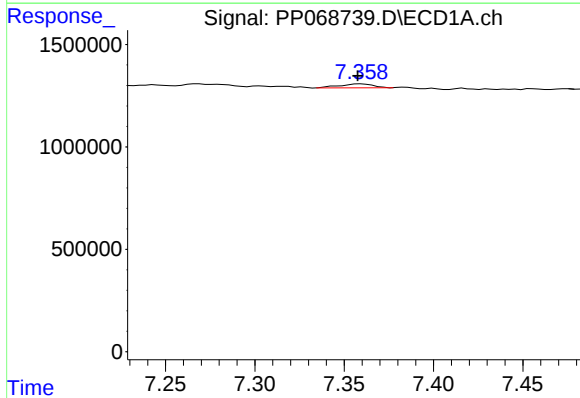
R.T.: 6.994 min
Delta R.T.: 0.001 min
Response: 286393
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



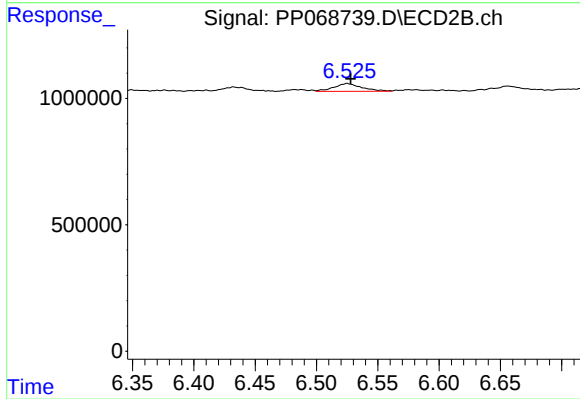
#27 AR-1254-2

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 287505
Conc: 5.45 ng/ml



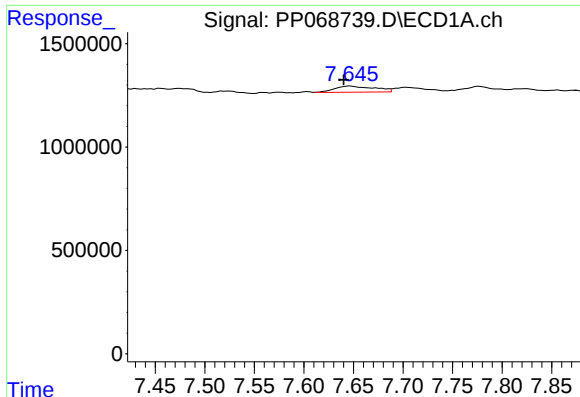
#28 AR-1254-3

R.T.: 7.360 min
Delta R.T.: 0.002 min
Response: 254111
Conc: 3.56 ng/ml



#28 AR-1254-3

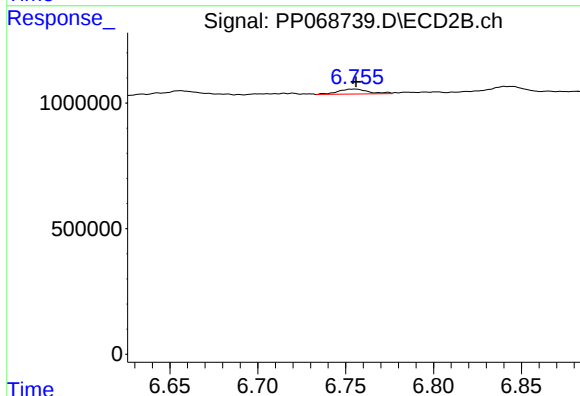
R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 498889
Conc: 5.99 ng/ml



#29 AR-1254-4

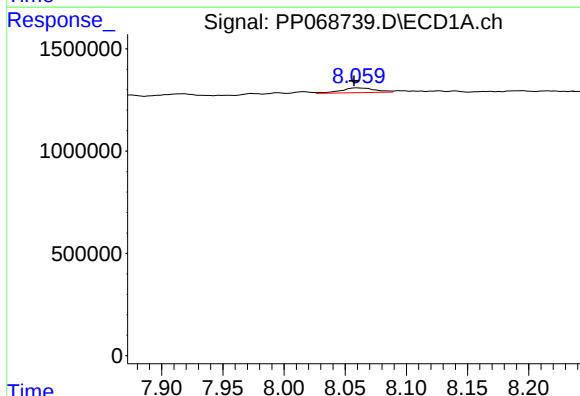
R.T.: 7.647 min
Delta R.T.: 0.007 min
Response: 841343
Conc: 15.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



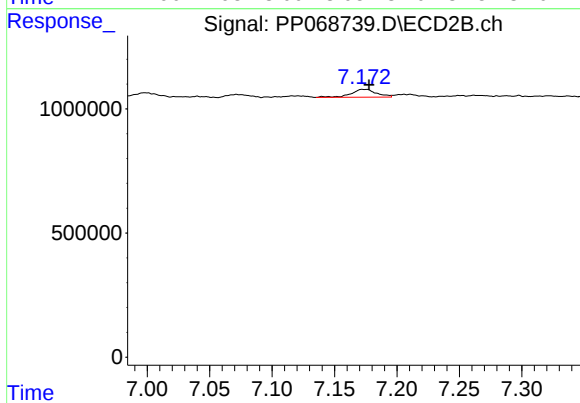
#29 AR-1254-4

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 239949
Conc: 4.93 ng/ml



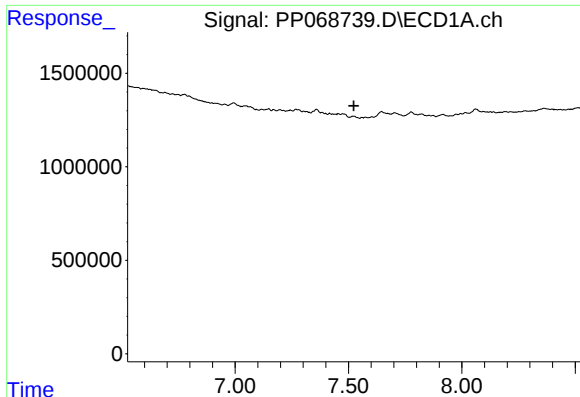
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: 0.003 min
Response: 443000
Conc: 7.07 ng/ml



#30 AR-1254-5

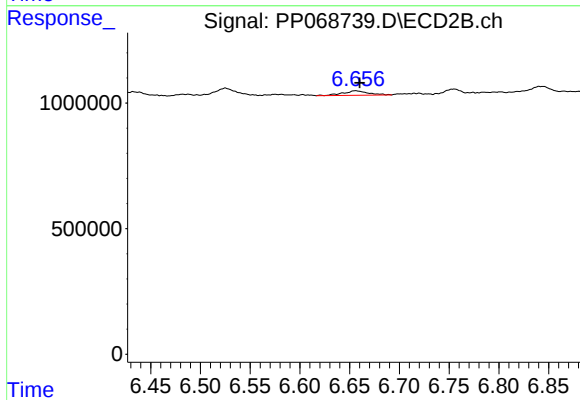
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 450693
Conc: 6.04 ng/ml



#31 AR-1260-1

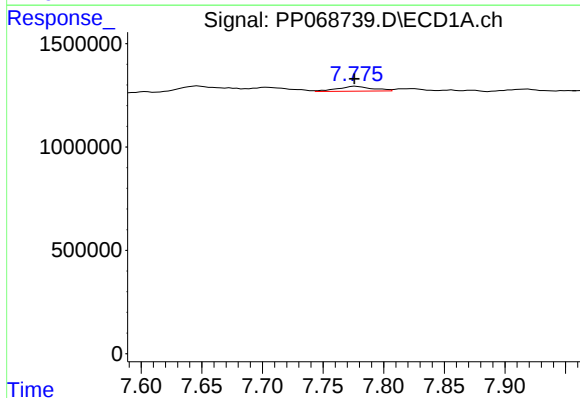
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



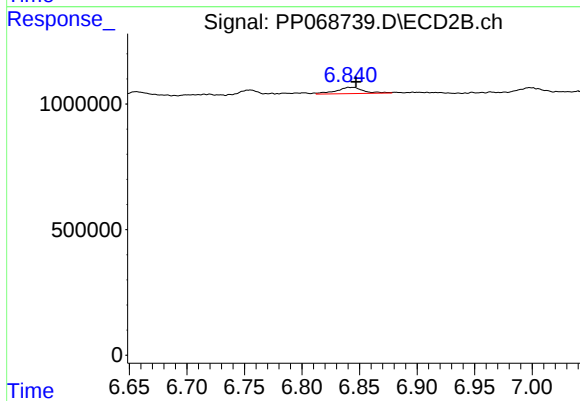
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 313186
Conc: 5.63 ng/ml



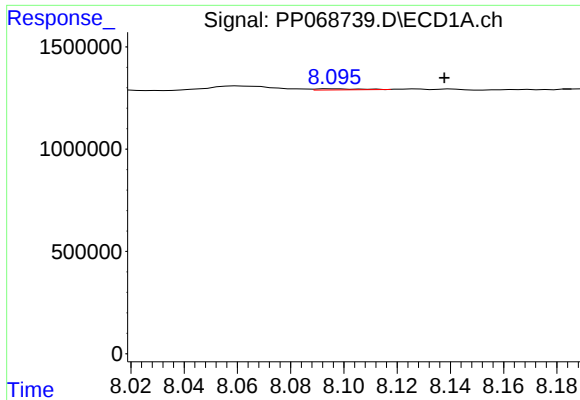
#32 AR-1260-2

R.T.: 7.777 min
Delta R.T.: 0.001 min
Response: 469752
Conc: 7.38 ng/ml



#32 AR-1260-2

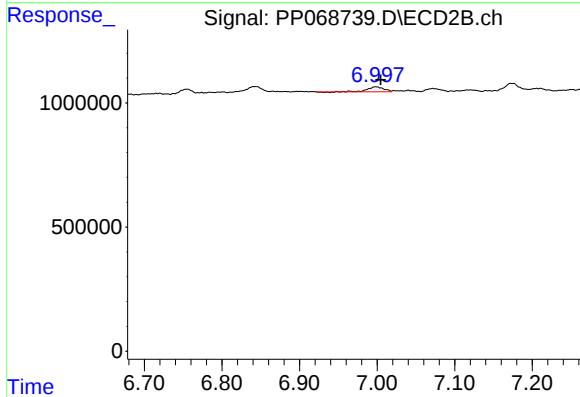
R.T.: 6.842 min
Delta R.T.: -0.005 min
Response: 409651
Conc: 6.18 ng/ml



#33 AR-1260-3

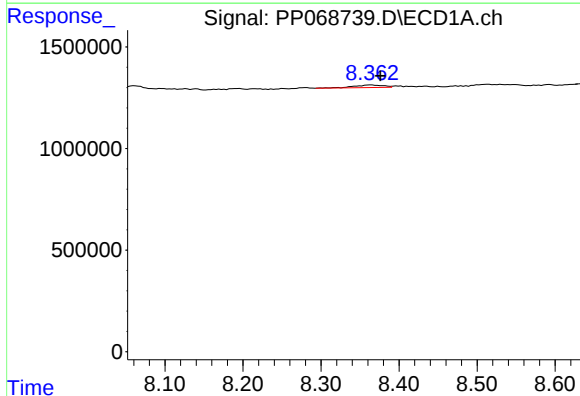
R.T.: 8.095 min
Delta R.T.: -0.043 min
Response: 65045
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



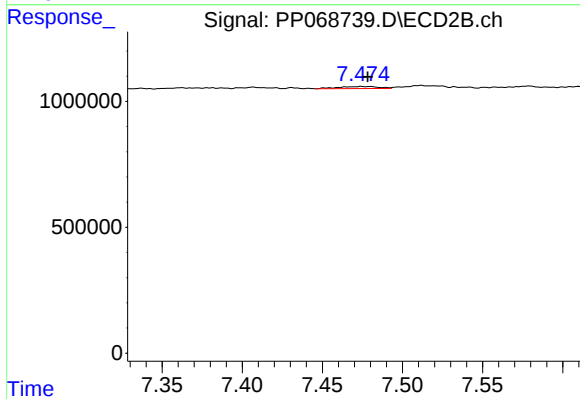
#33 AR-1260-3

R.T.: 6.998 min
Delta R.T.: -0.006 min
Response: 286391
Conc: 4.63 ng/ml



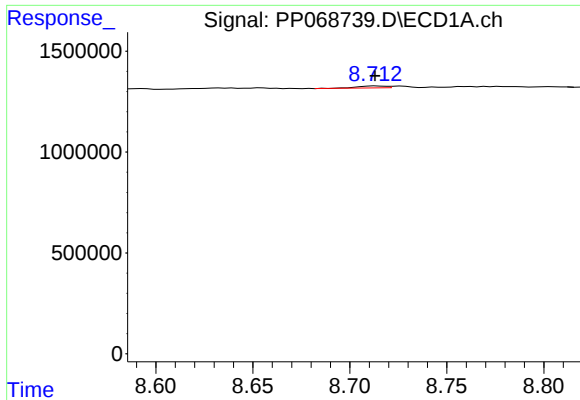
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.012 min
Response: 318469
Conc: 5.12 ng/ml



#34 AR-1260-4

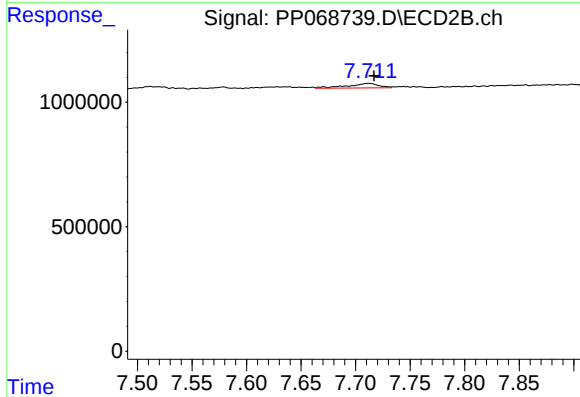
R.T.: 7.475 min
Delta R.T.: -0.004 min
Response: 143430
Conc: 2.72 ng/ml



#35 AR-1260-5

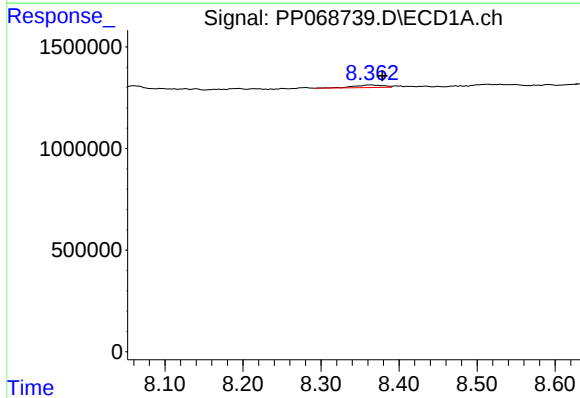
R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 102372
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



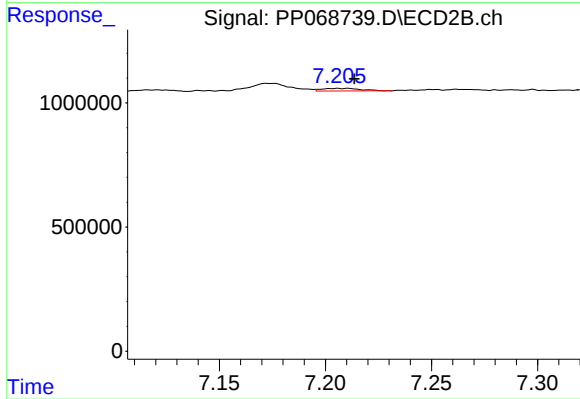
#35 AR-1260-5

R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 364704
Conc: 3.06 ng/ml



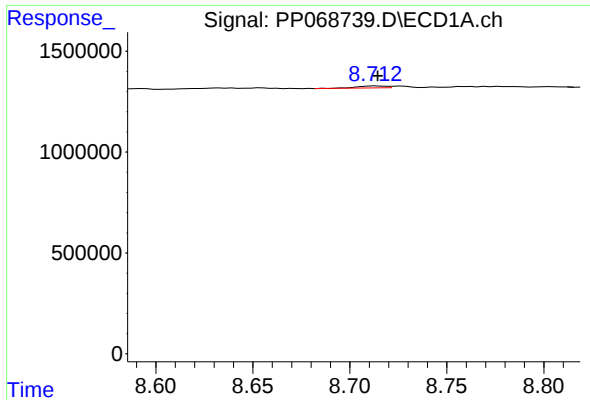
#36 AR-1262-1

R.T.: 8.364 min
Delta R.T.: -0.014 min
Response: 318469
Conc: 4.30 ng/ml



#36 AR-1262-1

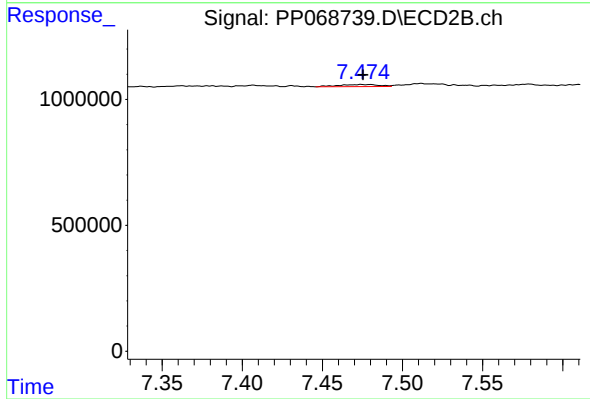
R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 132371
Conc: 1.71 ng/ml



#37 AR-1262-2

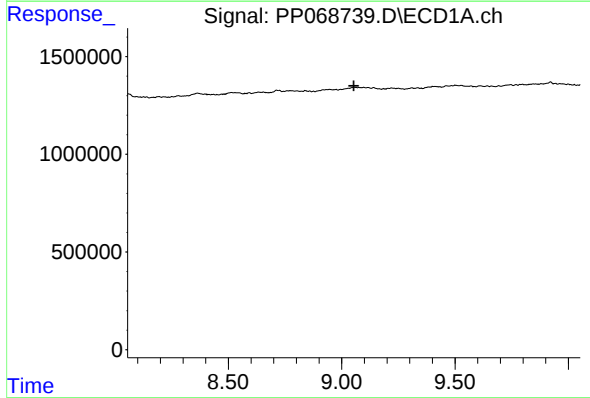
R.T.: 8.713 min
Delta R.T.: -0.001 min
Response: 102372
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



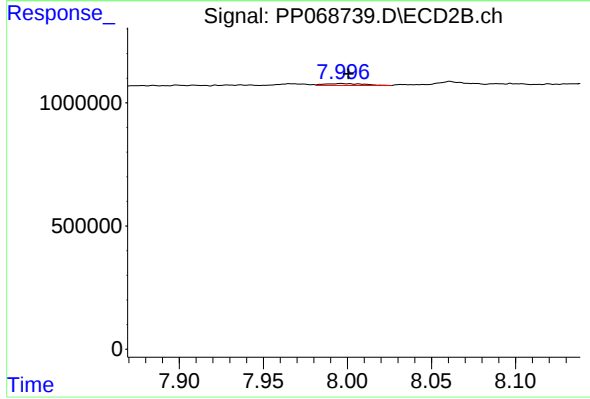
#37 AR-1262-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 143430
Conc: 2.03 ng/ml



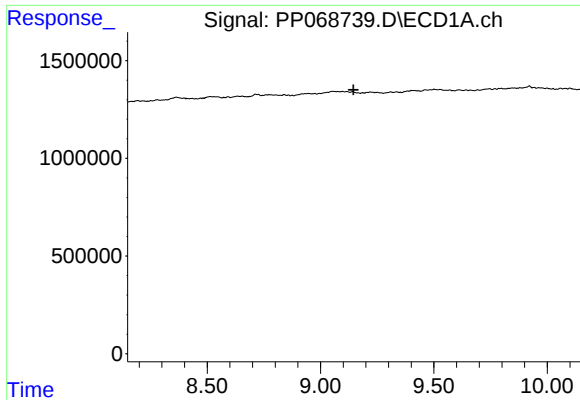
#38 AR-1262-3

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



#38 AR-1262-3

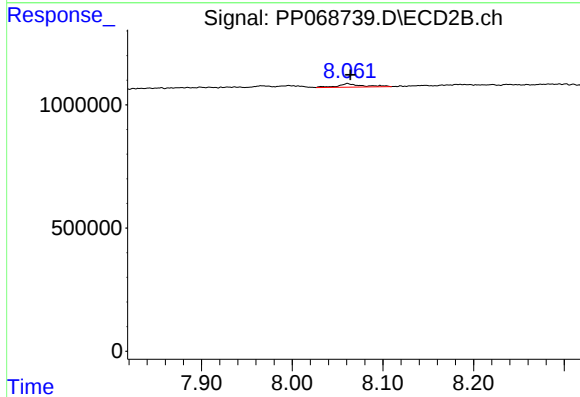
R.T.: 7.997 min
Delta R.T.: -0.004 min
Response: 120984
Conc: 2.06 ng/ml



#39 AR-1262-4

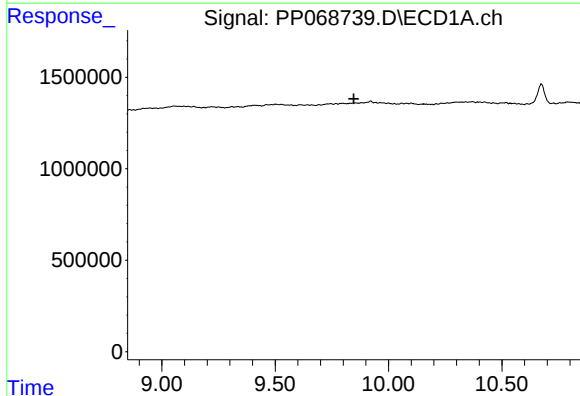
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



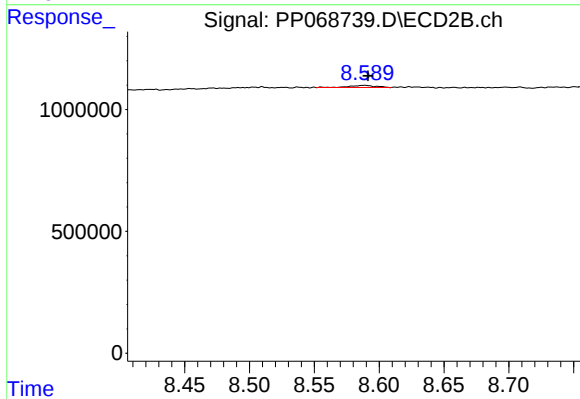
#39 AR-1262-4

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 259372
Conc: 2.50 ng/ml



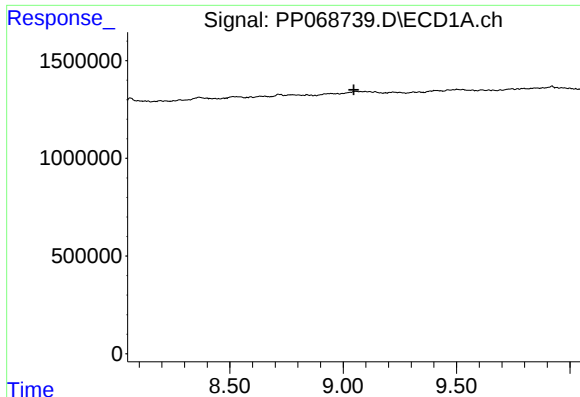
#40 AR-1262-5

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



#40 AR-1262-5

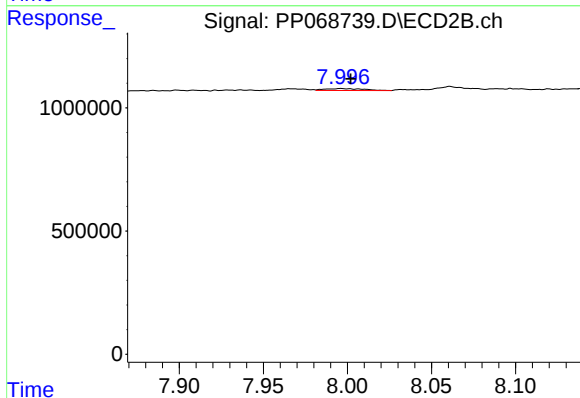
R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 121765
Conc: 2.40 ng/ml



#41 AR-1268-1

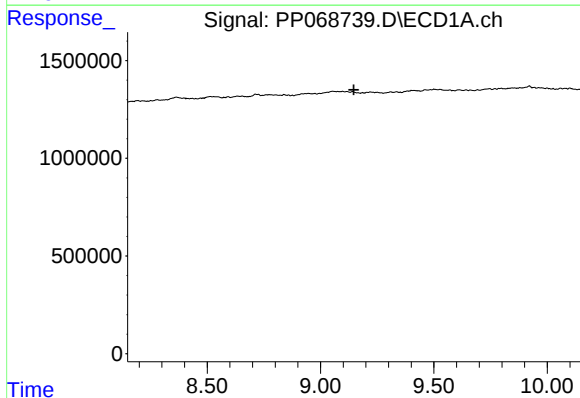
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



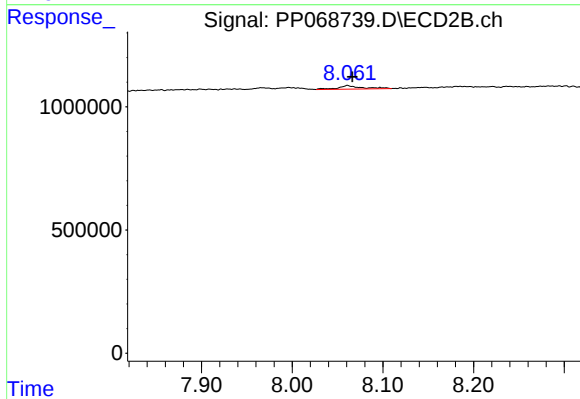
#41 AR-1268-1

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 120984
Conc: 0.78 ng/ml



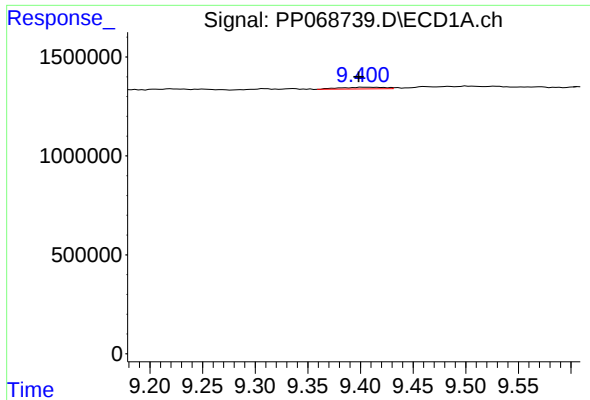
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

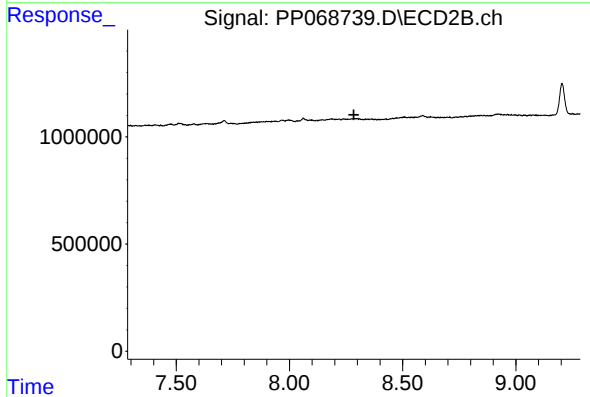
R.T.: 8.061 min
Delta R.T.: -0.005 min
Response: 259372
Conc: 1.83 ng/ml



#43 AR-1268-3

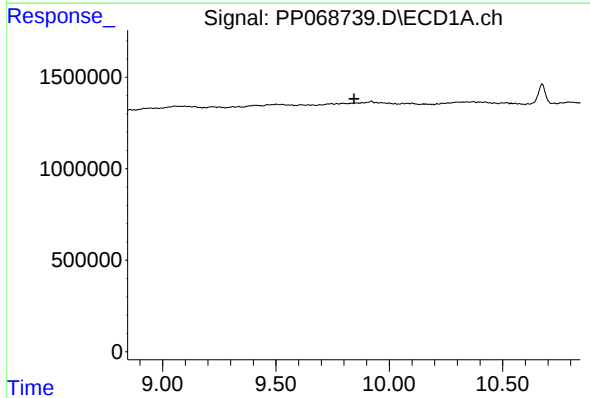
R.T.: 9.401 min
Delta R.T.: 0.003 min
Response: 259901
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



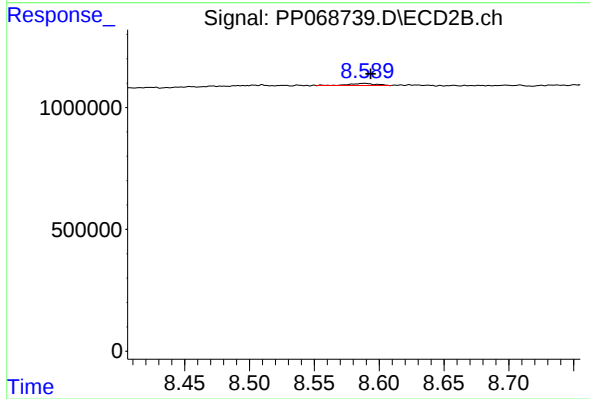
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



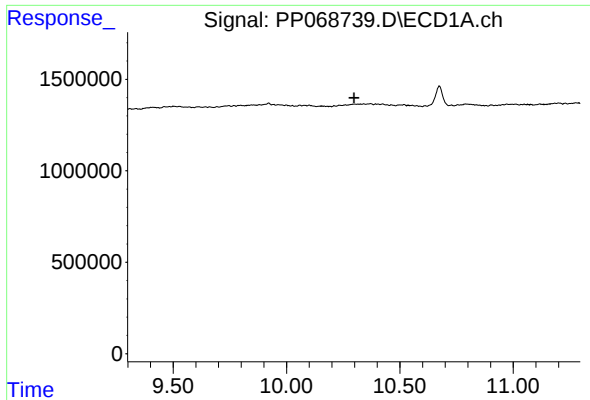
#44 AR-1268-4

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



#44 AR-1268-4

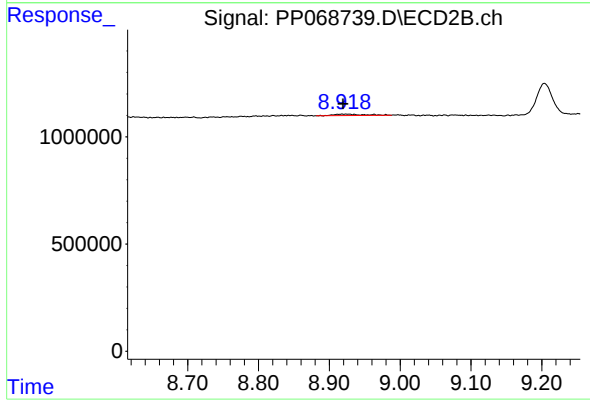
R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 121765
Conc: 2.23 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
HEC991Z-1-1



#45 AR-1268-5

R.T.: 8.923 min
Delta R.T.: 0.004 min
Response: 203164
Conc: 0.54 ng/ml