

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
 Data File : PP069944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 00:43
 Operator : YP\AJ
 Sample : Q1383-21RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-CF-15-021725RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:01:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.526	3.829	39546178	21878280	27.626	24.512
2)	SA Decachlor...	10.254	8.887	26071827	26683299	23.856	23.857
Target Compounds							
4)	L1 AR-1016-2	0.000	4.956	0	39658	N.D.	0.882 #
5)	L1 AR-1016-3	0.000	5.171f	0	1288915	N.D.	51.797 #
6)	L1 AR-1016-4	0.000	5.171	0	1288915	N.D.	63.819 #
7)	L1 AR-1016-5	0.000	5.373	0	4657526	N.D.	173.633 #
8)	L2 AR-1221-1	4.726	4.051	610008	141183	32.073	11.461 #
9)	L2 AR-1221-2	4.829	4.131	602276	705994	43.986	72.908 #
10)	L2 AR-1221-3	4.829f	4.254f	602276	68214	14.359	2.338 #
11)	L3 AR-1232-1	4.829f	4.177f	602276	52718	18.090	2.245 #
12)	L3 AR-1232-2	5.380f	4.956	539841	39658	33.034	1.682 #
13)	L3 AR-1232-3	0.000	5.171f	0	1288915	N.D.	99.551 #
14)	L3 AR-1232-4	0.000	5.233	0	727531	N.D.	65.624 #
15)	L3 AR-1232-5	0.000	5.373	0	4657526	N.D.	381.442 #
17)	L4 AR-1242-2	0.000	4.956	0	39658	N.D.	1.007 #
18)	L4 AR-1242-3	0.000	5.171f	0	1288915	N.D.	57.275 #
19)	L4 AR-1242-4	0.000	5.233	0	727531	N.D.	33.710 #
20)	L4 AR-1242-5	6.590	5.749	5375831	1045080	164.982	36.327 #
22)	L5 AR-1248-2	0.000	5.171	0	1288915	N.D.	42.872 #
23)	L5 AR-1248-3	0.000	5.233	0	727531	N.D.	23.481 #
24)	L5 AR-1248-4	6.553	5.373	3697531	4657526	67.080	126.071 #
25)	L5 AR-1248-5	6.590	5.768	5375831	600663	100.702	16.065 #
26)	L6 AR-1254-1	6.533	5.749	3302808	1045080	57.079	18.982 #
27)	L6 AR-1254-2	6.745	5.873	8332429	3356604	103.841	69.396 #
28)	L6 AR-1254-3	7.106	6.280	9521591	3739792	112.964	49.275 #
29)	L6 AR-1254-4	7.392	6.504	6167669	926899	90.451	18.086 #
30)	L6 AR-1254-5	7.809	6.926	1321639	506508	19.423	7.610 #
31)	L7 AR-1260-1	7.272	6.408	7183861	2071927	122.935	42.960 #
32)	L7 AR-1260-2	7.528	6.577f	2772670	1035589	35.633	16.893 #
33)	L7 AR-1260-3	0.000	6.753	0	789096	N.D.	13.117 #
34)	L7 AR-1260-4	8.092	7.270	1166393	404726	17.679	8.710 #
35)	L7 AR-1260-5	8.394f	7.430f	592091	311605	4.522	2.804 #
36)	L8 AR-1262-1	8.092	6.926f	1166393	506508	14.761	7.133 #
37)	L8 AR-1262-2	8.394f	7.270	592091	404726	3.872	6.637 #
38)	L8 AR-1262-3	0.000	7.753	0	106216	N.D.	2.031 #
40)	L8 AR-1262-5	0.000	8.345	0	82193	N.D.	1.720 #
41)	L9 AR-1268-1	0.000	7.753	0	106216	N.D.	0.732 #
43)	L9 AR-1268-3	0.000	8.014	0	201183	N.D.	1.769 #
44)	L9 AR-1268-4	0.000	8.345	0	82193	N.D.	1.578 #
45)	L9 AR-1268-5	0.000	8.617	0	15041	N.D.	0.042 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
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Acq On : 21 Feb 2025 00:43
Operator : YP\AJ
Sample : Q1383-21RE
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:01:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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
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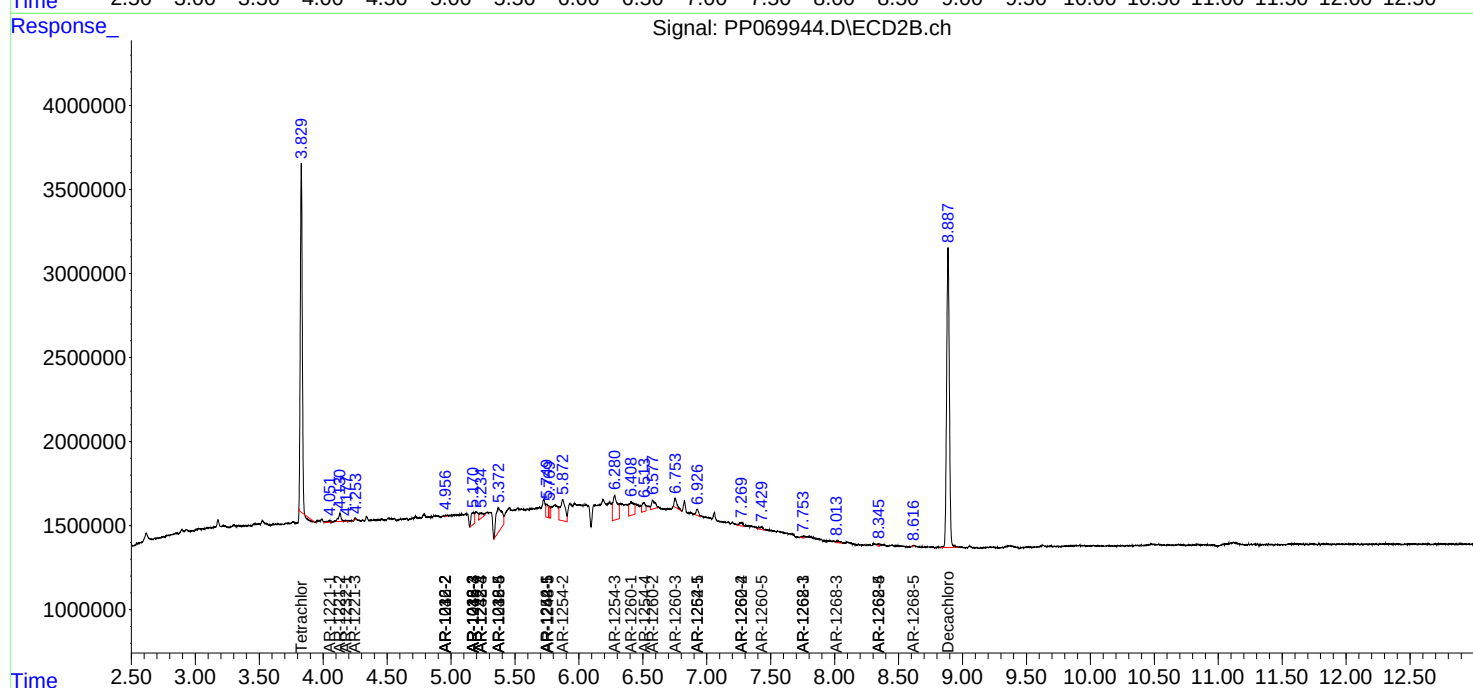
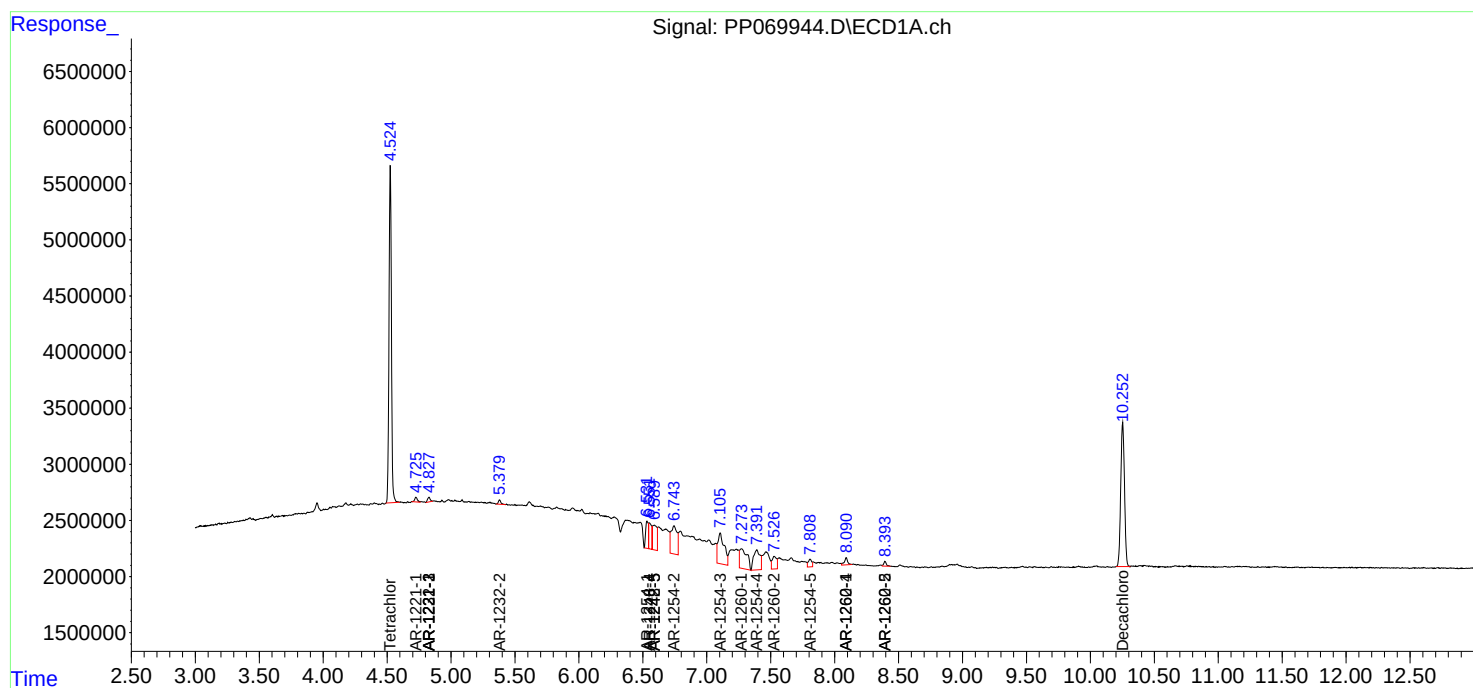
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

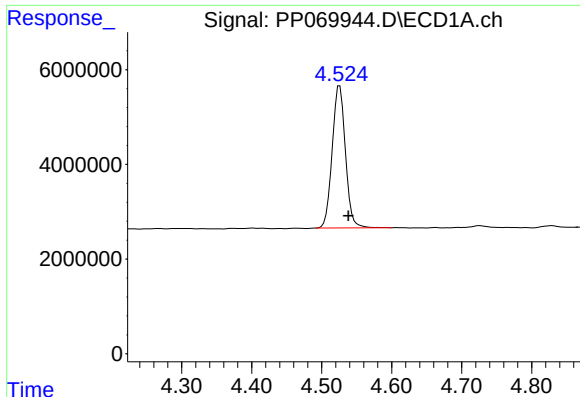
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
Data File : PP069944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Integrator: ChemStation

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

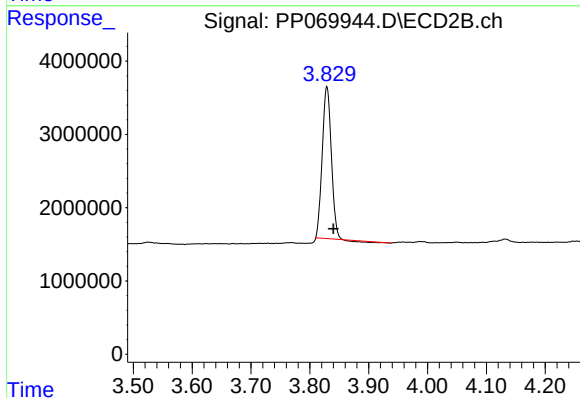




#1 Tetrachloro-m-xylene

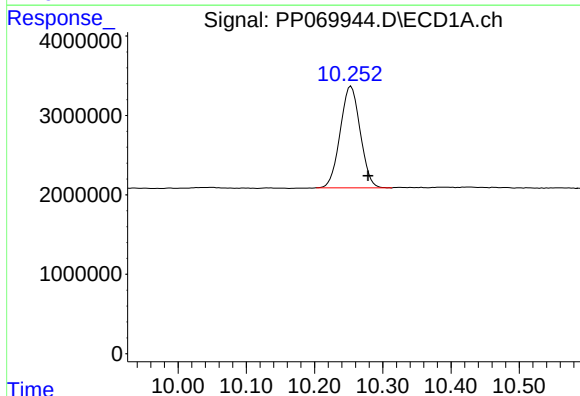
R.T.: 4.526 min
Delta R.T.: -0.012 min
Response: 39546178
Conc: 27.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



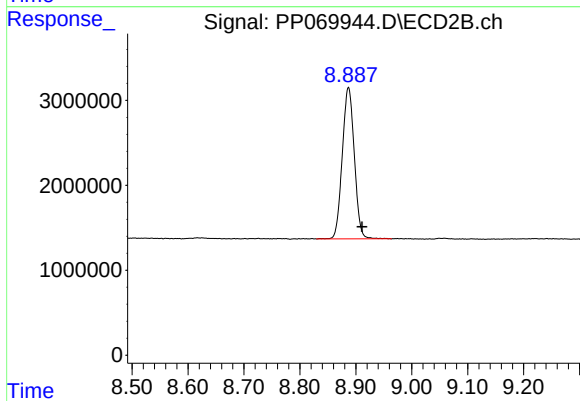
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 21878280
Conc: 24.51 ng/ml



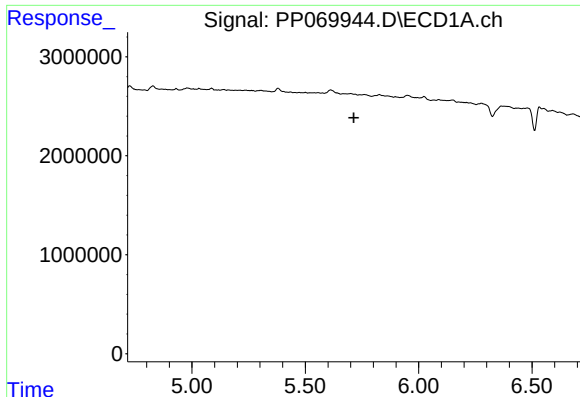
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.025 min
Response: 26071827
Conc: 23.86 ng/ml



#2 Decachlorobiphenyl

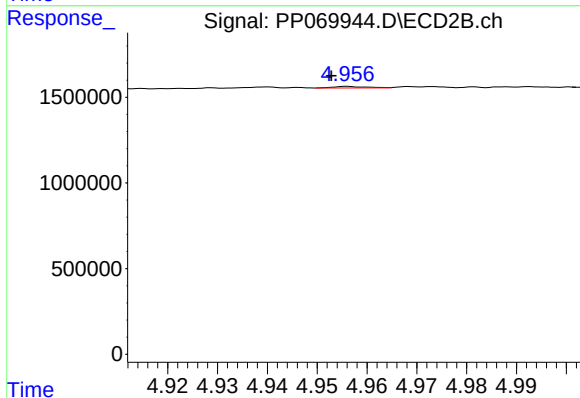
R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 26683299
Conc: 23.86 ng/ml



#4 AR-1016-2

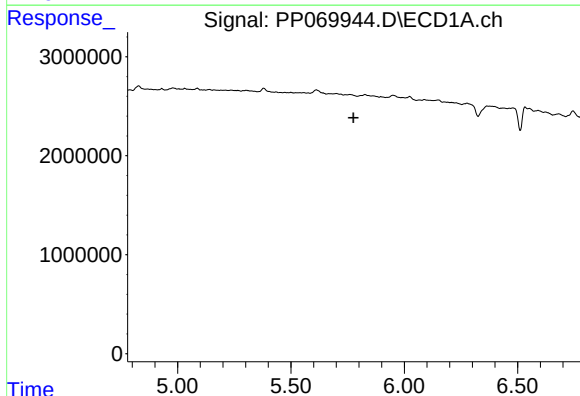
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



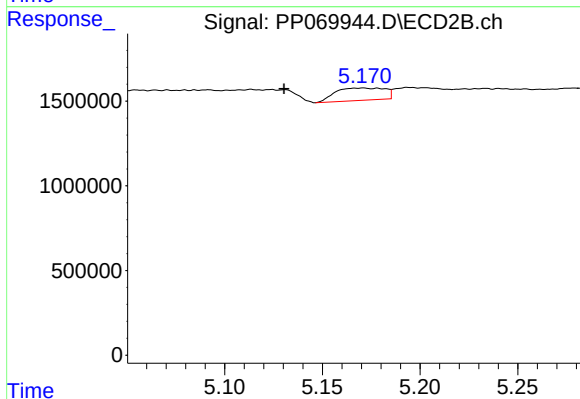
#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 39658
Conc: 0.88 ng/ml



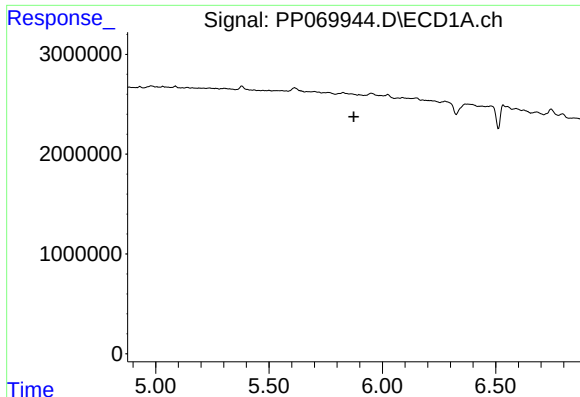
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#5 AR-1016-3

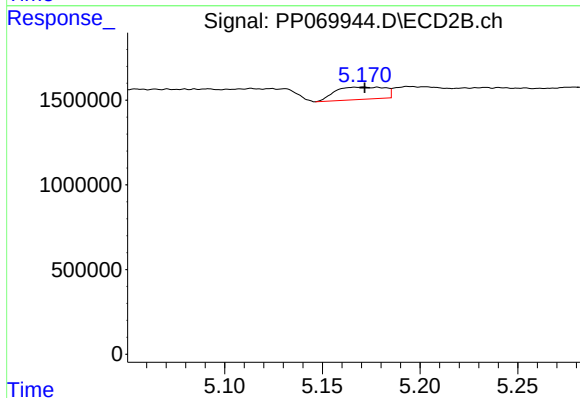
R.T.: 5.171 min
Delta R.T.: 0.041 min
Response: 1288915
Conc: 51.80 ng/ml



#6 AR-1016-4

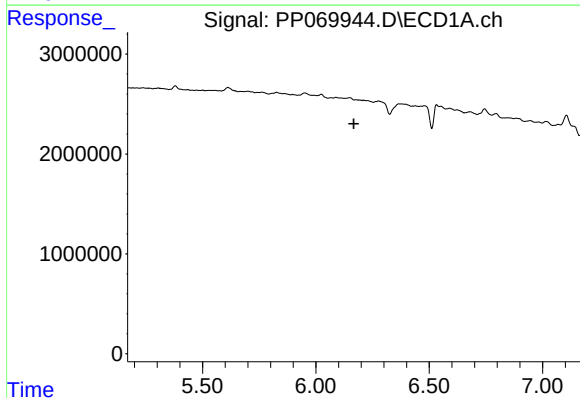
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



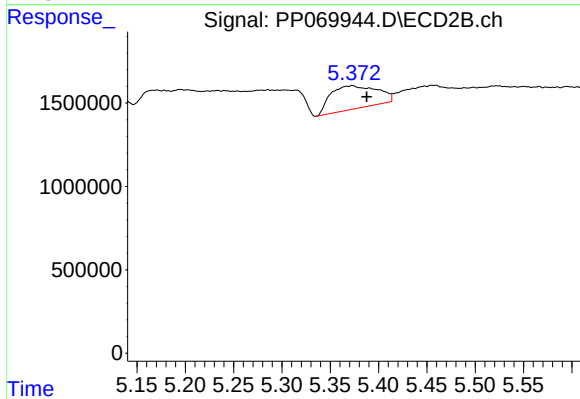
#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1288915
Conc: 63.82 ng/ml



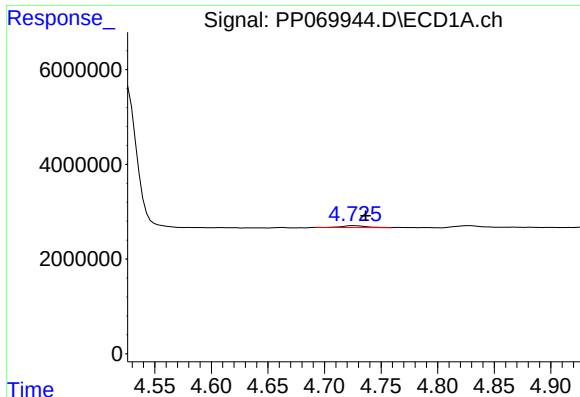
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#7 AR-1016-5

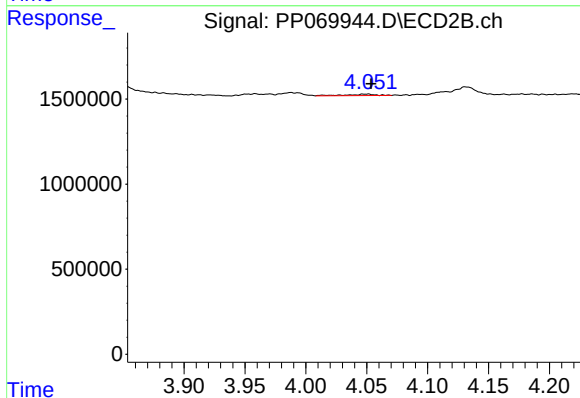
R.T.: 5.373 min
Delta R.T.: -0.015 min
Response: 4657526
Conc: 173.63 ng/ml



#8 AR-1221-1

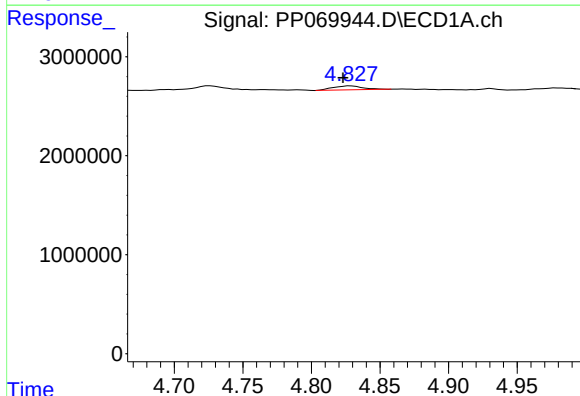
R.T.: 4.726 min
Delta R.T.: -0.011 min
Response: 610008
Conc: 32.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



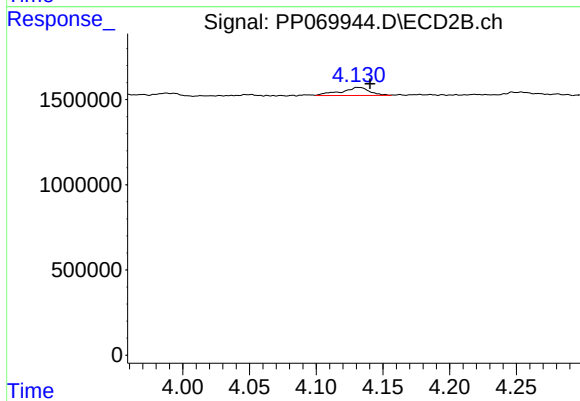
#8 AR-1221-1

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 141183
Conc: 11.46 ng/ml



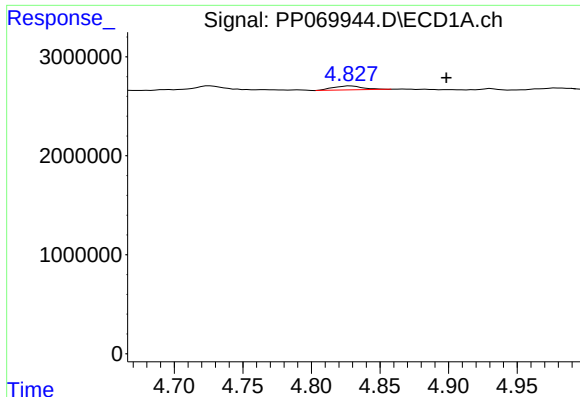
#9 AR-1221-2

R.T.: 4.829 min
Delta R.T.: 0.006 min
Response: 602276
Conc: 43.99 ng/ml



#9 AR-1221-2

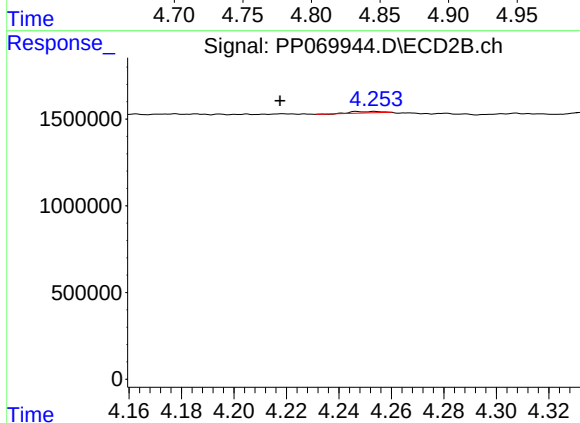
R.T.: 4.131 min
Delta R.T.: -0.009 min
Response: 705994
Conc: 72.91 ng/ml



#10 AR-1221-3

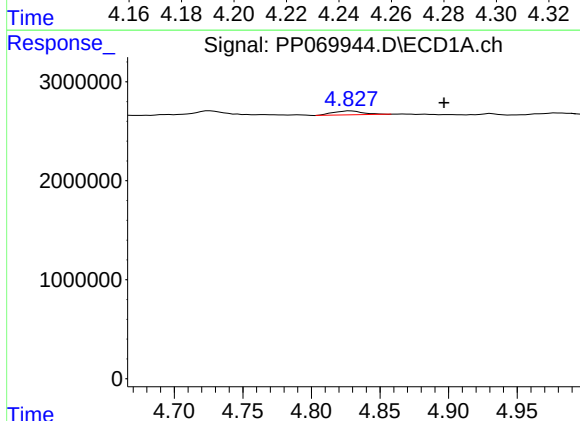
R.T.: 4.829 min
Delta R.T.: -0.070 min
Response: 602276
Conc: 14.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



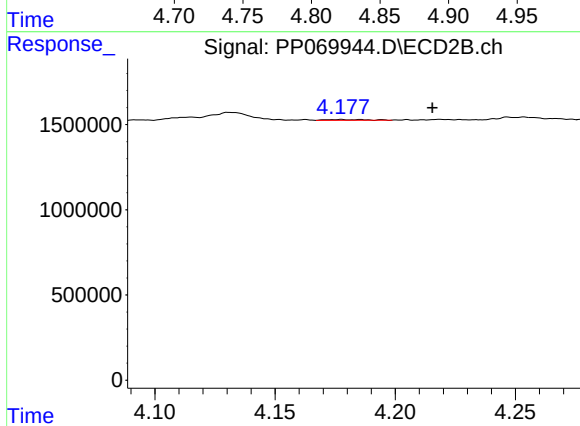
#10 AR-1221-3

R.T.: 4.254 min
Delta R.T.: 0.036 min
Response: 68214
Conc: 2.34 ng/ml



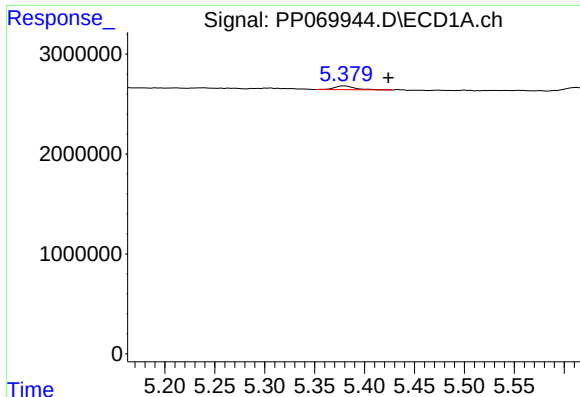
#11 AR-1232-1

R.T.: 4.829 min
Delta R.T.: -0.068 min
Response: 602276
Conc: 18.09 ng/ml



#11 AR-1232-1

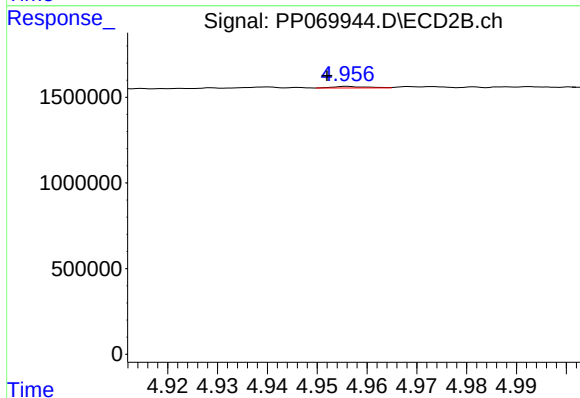
R.T.: 4.177 min
Delta R.T.: -0.038 min
Response: 52718
Conc: 2.25 ng/ml



#12 AR-1232-2

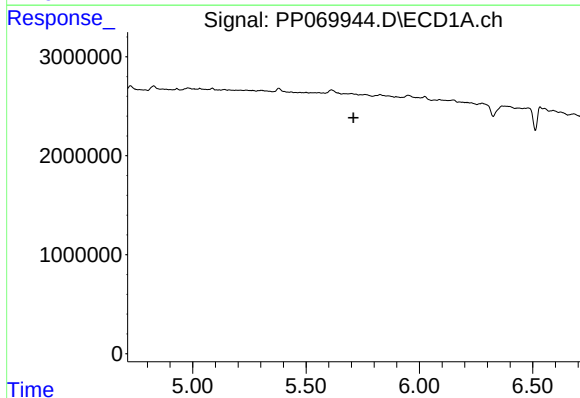
R.T.: 5.380 min
Delta R.T.: -0.043 min
Response: 539841
Conc: 33.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



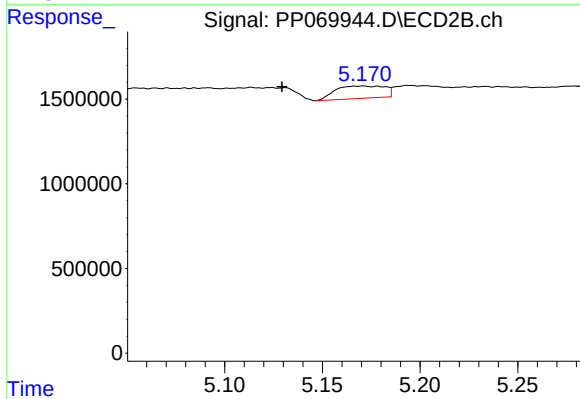
#12 AR-1232-2

R.T.: 4.956 min
Delta R.T.: 0.004 min
Response: 39658
Conc: 1.68 ng/ml



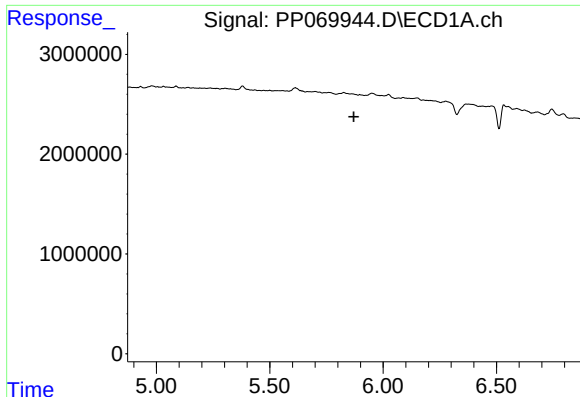
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#13 AR-1232-3

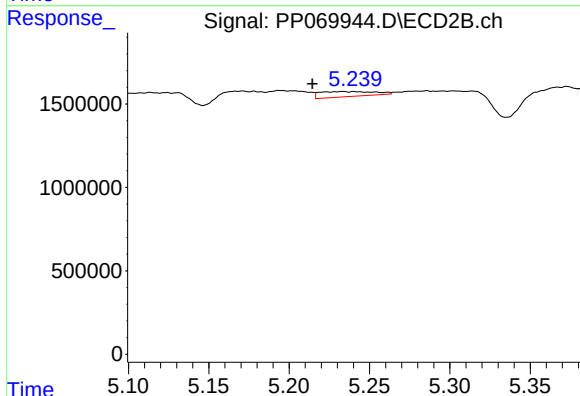
R.T.: 5.171 min
Delta R.T.: 0.042 min
Response: 1288915
Conc: 99.55 ng/ml



#14 AR-1232-4

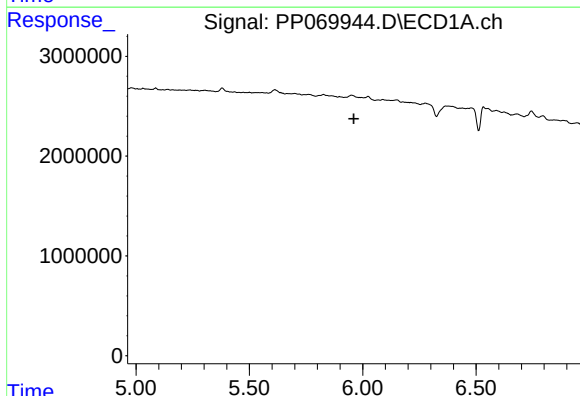
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



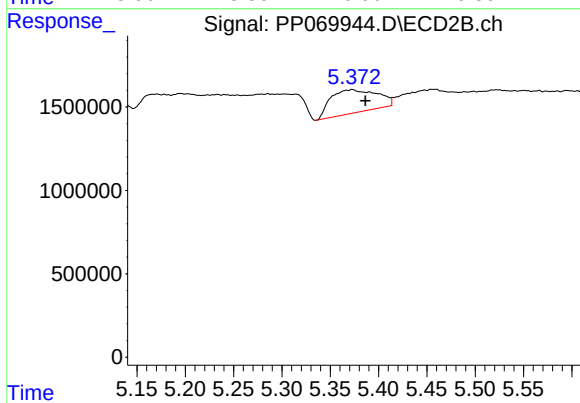
#14 AR-1232-4

R.T.: 5.233 min
Delta R.T.: 0.019 min
Response: 727531
Conc: 65.62 ng/ml



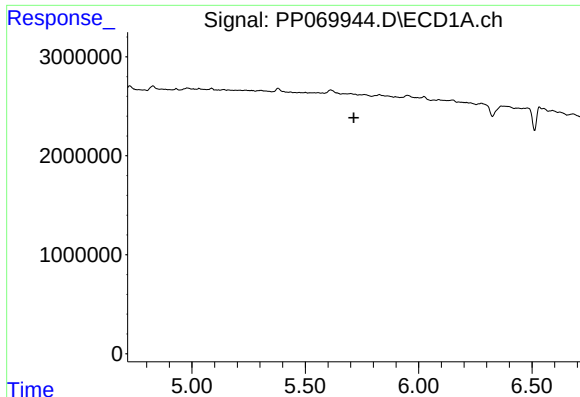
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#15 AR-1232-5

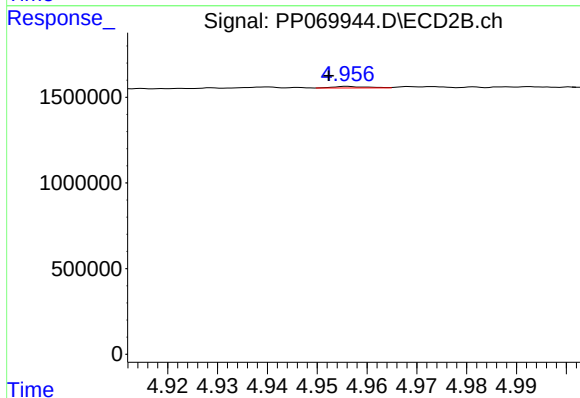
R.T.: 5.373 min
Delta R.T.: -0.014 min
Response: 4657526
Conc: 381.44 ng/ml



#17 AR-1242-2

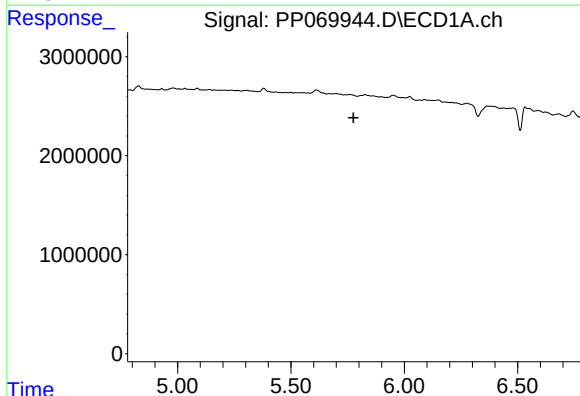
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



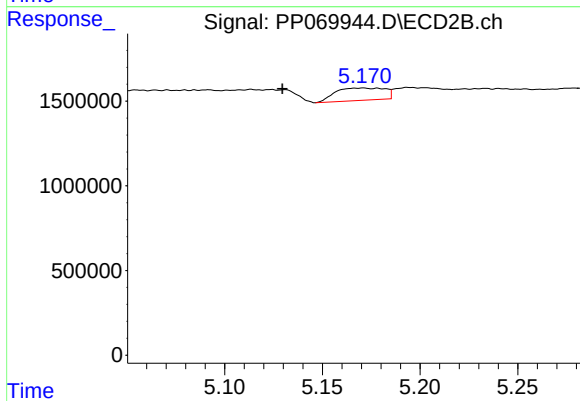
#17 AR-1242-2

R.T.: 4.956 min
Delta R.T.: 0.004 min
Response: 39658
Conc: 1.01 ng/ml



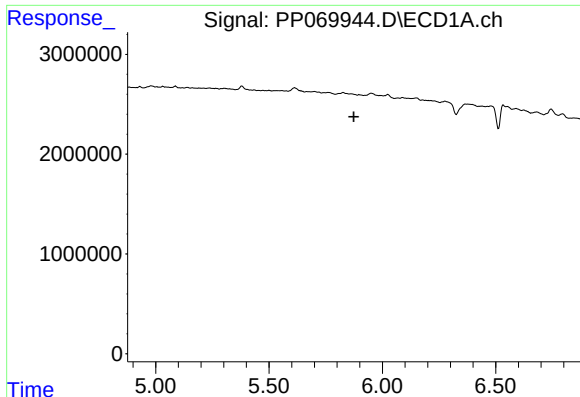
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

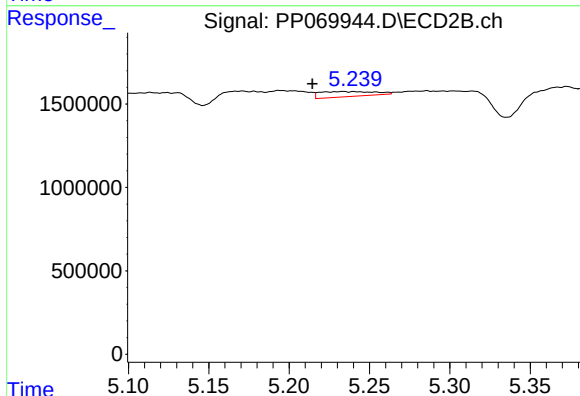
R.T.: 5.171 min
Delta R.T.: 0.041 min
Response: 1288915
Conc: 57.27 ng/ml



#19 AR-1242-4

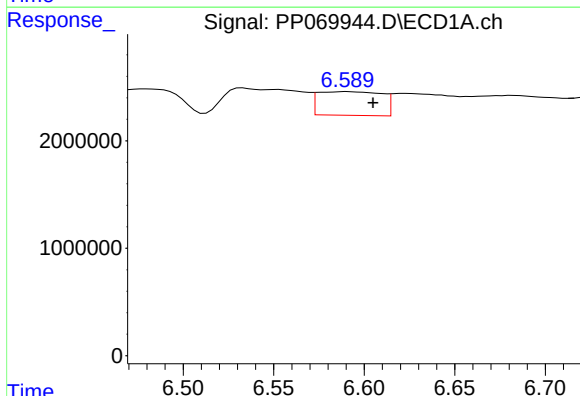
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



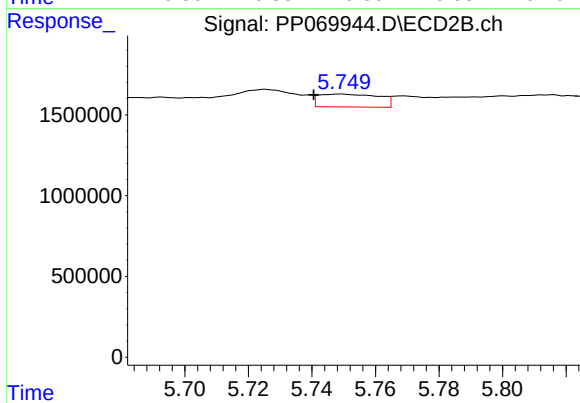
#19 AR-1242-4

R.T.: 5.233 min
Delta R.T.: 0.019 min
Response: 727531
Conc: 33.71 ng/ml



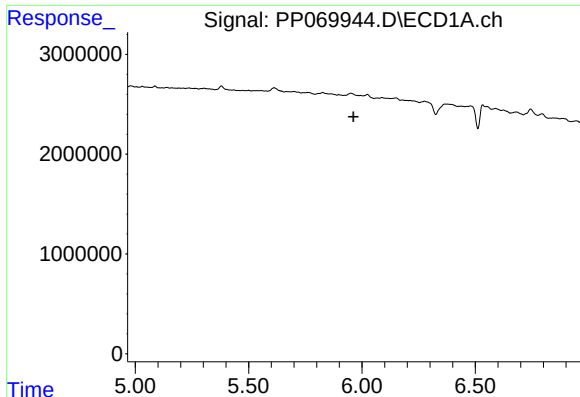
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: -0.015 min
Response: 5375831
Conc: 164.98 ng/ml



#20 AR-1242-5

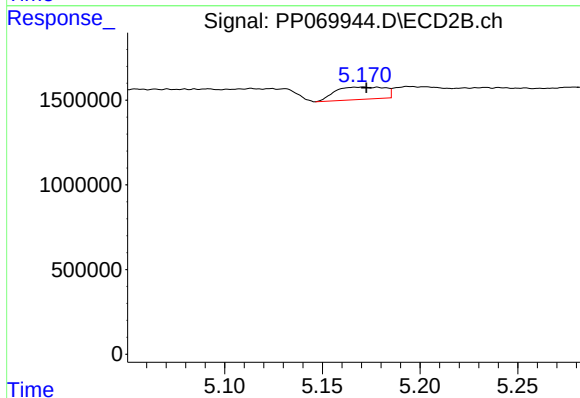
R.T.: 5.749 min
Delta R.T.: 0.009 min
Response: 1045080
Conc: 36.33 ng/ml



#22 AR-1248-2

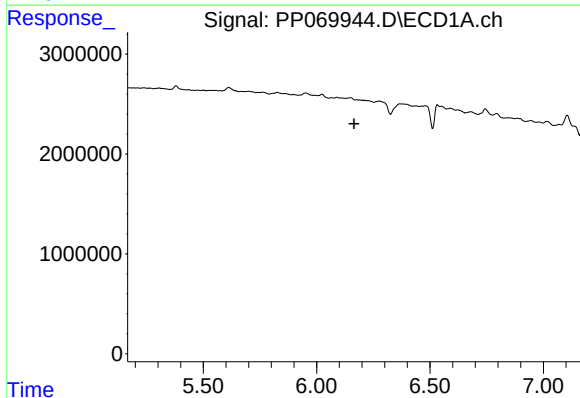
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



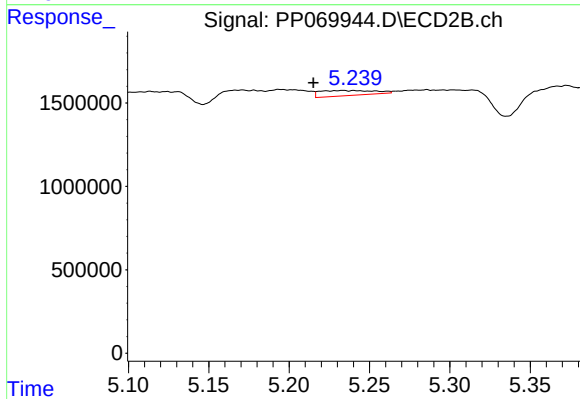
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 1288915
Conc: 42.87 ng/ml



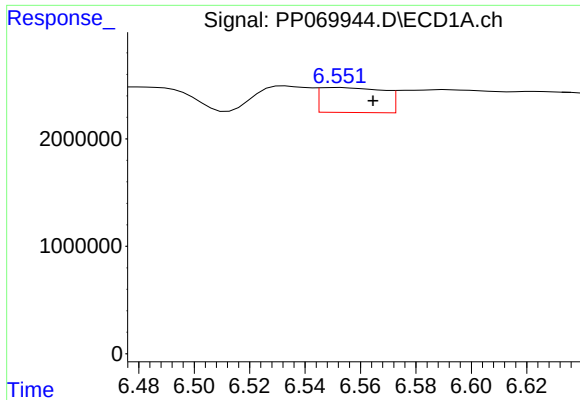
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#23 AR-1248-3

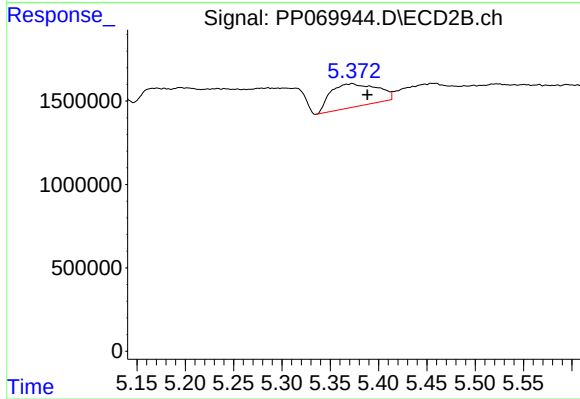
R.T.: 5.233 min
Delta R.T.: 0.018 min
Response: 727531
Conc: 23.48 ng/ml



#24 AR-1248-4

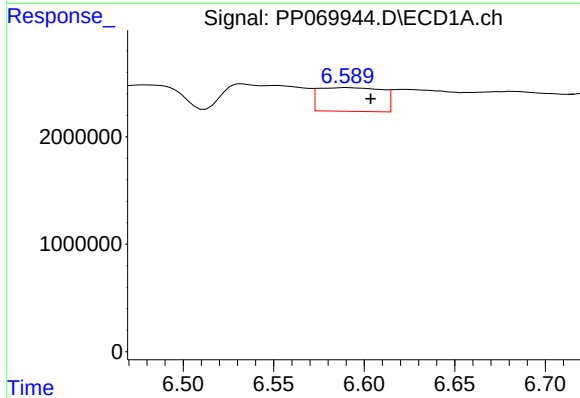
R.T.: 6.553 min
Delta R.T.: -0.012 min
Response: 3697531
Conc: 67.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



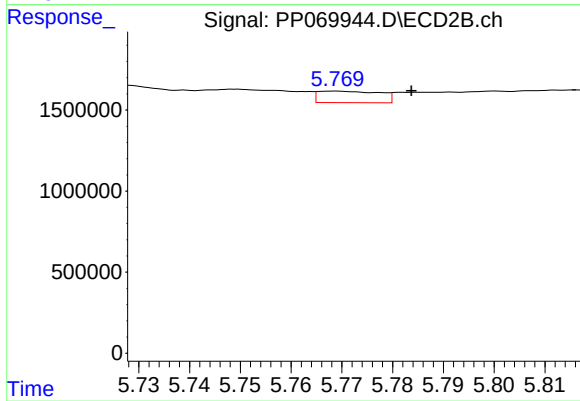
#24 AR-1248-4

R.T.: 5.373 min
Delta R.T.: -0.015 min
Response: 4657526
Conc: 126.07 ng/ml



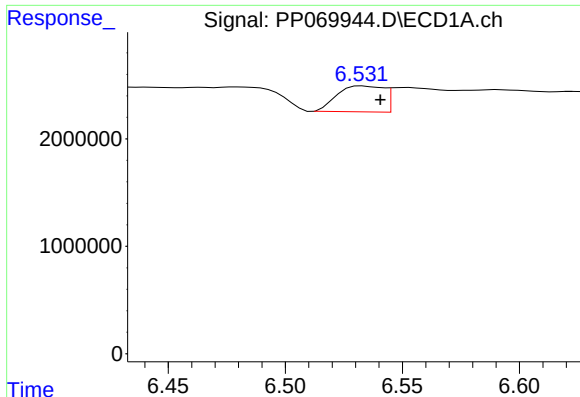
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: -0.013 min
Response: 5375831
Conc: 100.70 ng/ml



#25 AR-1248-5

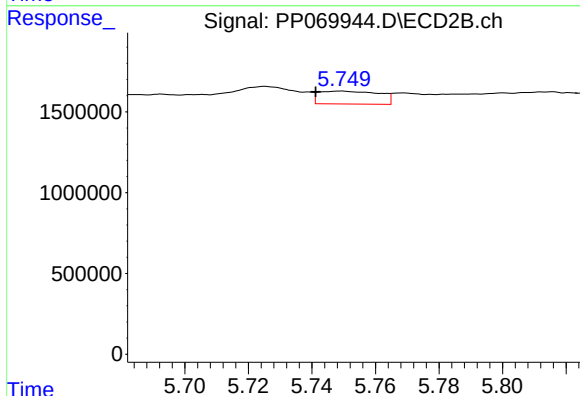
R.T.: 5.768 min
Delta R.T.: -0.015 min
Response: 600663
Conc: 16.07 ng/ml



#26 AR-1254-1

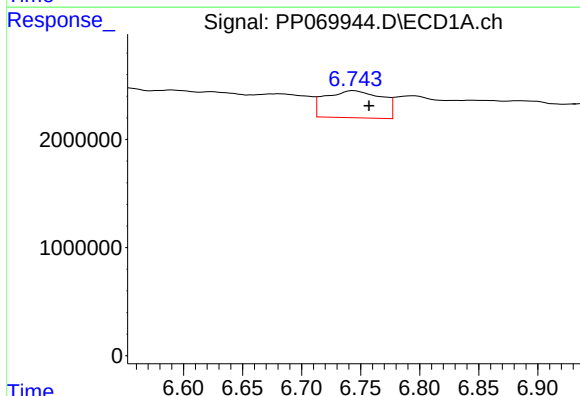
R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 3302808
Conc: 57.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



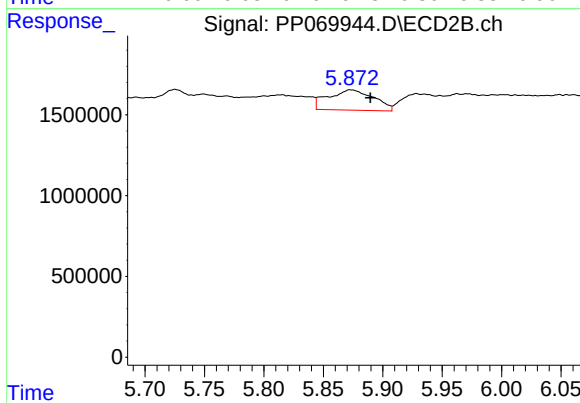
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: 0.008 min
Response: 1045080
Conc: 18.98 ng/ml



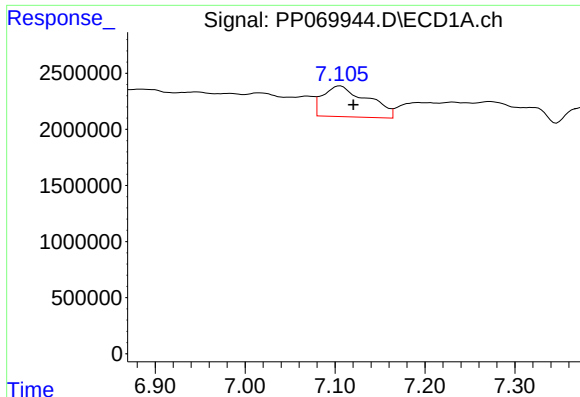
#27 AR-1254-2

R.T.: 6.745 min
Delta R.T.: -0.013 min
Response: 8332429
Conc: 103.84 ng/ml



#27 AR-1254-2

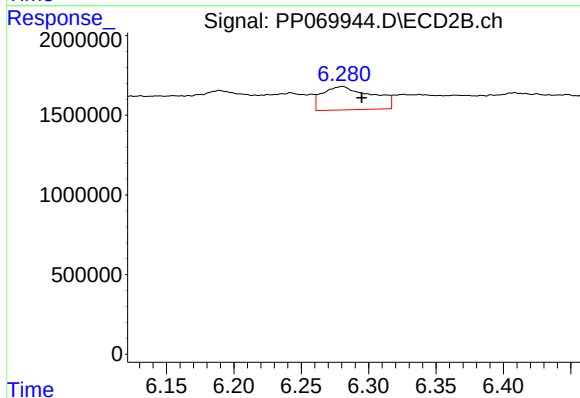
R.T.: 5.873 min
Delta R.T.: -0.016 min
Response: 3356604
Conc: 69.40 ng/ml



#28 AR-1254-3

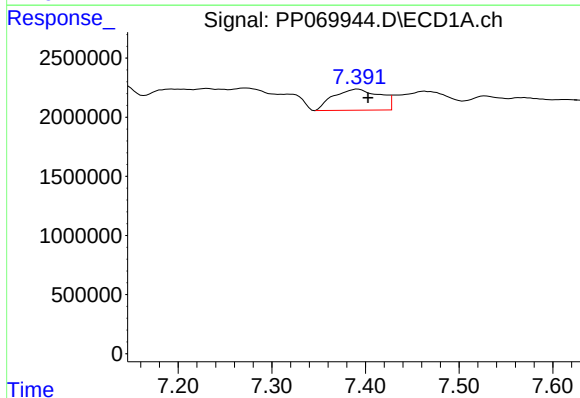
R.T.: 7.106 min
Delta R.T.: -0.014 min
Response: 9521591
Conc: 112.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



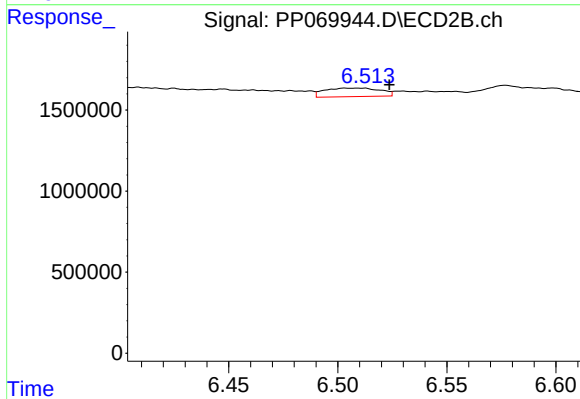
#28 AR-1254-3

R.T.: 6.280 min
Delta R.T.: -0.015 min
Response: 3739792
Conc: 49.28 ng/ml



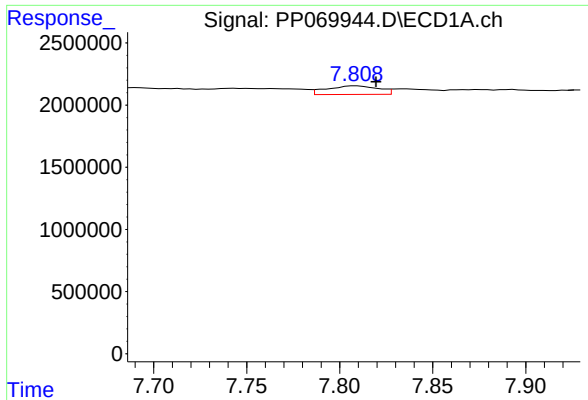
#29 AR-1254-4

R.T.: 7.392 min
Delta R.T.: -0.011 min
Response: 6167669
Conc: 90.45 ng/ml



#29 AR-1254-4

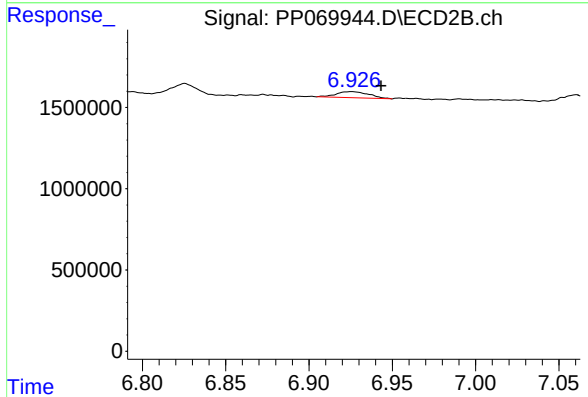
R.T.: 6.504 min
Delta R.T.: -0.020 min
Response: 926899
Conc: 18.09 ng/ml



#30 AR-1254-5

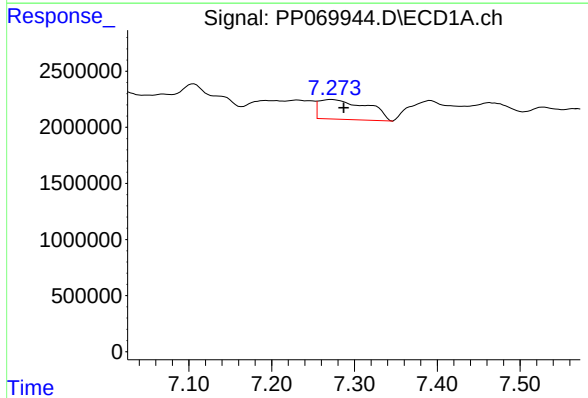
R.T.: 7.809 min
Delta R.T.: -0.011 min
Response: 1321639
Conc: 19.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



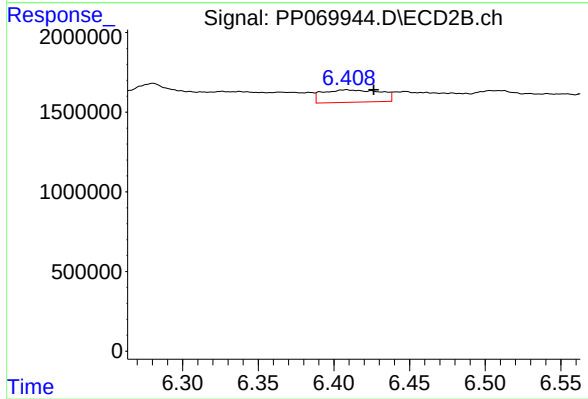
#30 AR-1254-5

R.T.: 6.926 min
Delta R.T.: -0.017 min
Response: 506508
Conc: 7.61 ng/ml



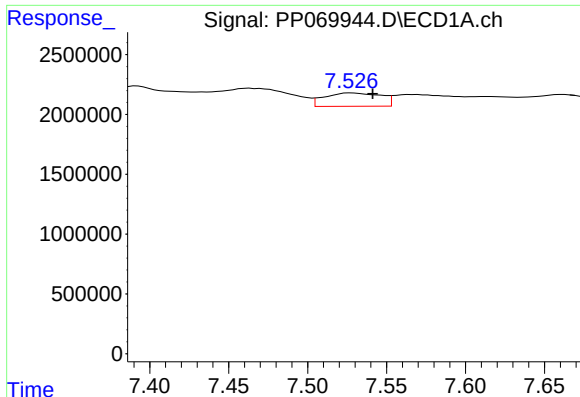
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: -0.015 min
Response: 7183861
Conc: 122.93 ng/ml



#31 AR-1260-1

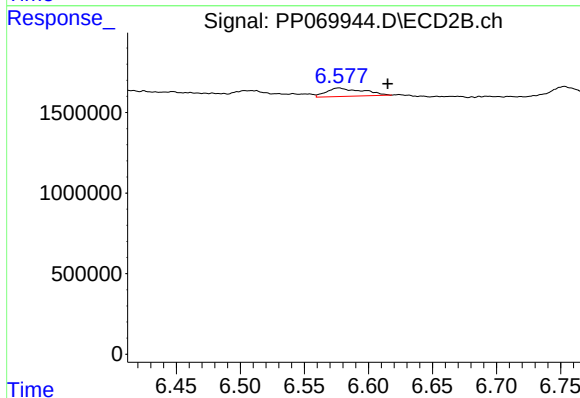
R.T.: 6.408 min
Delta R.T.: -0.018 min
Response: 2071927
Conc: 42.96 ng/ml



#32 AR-1260-2

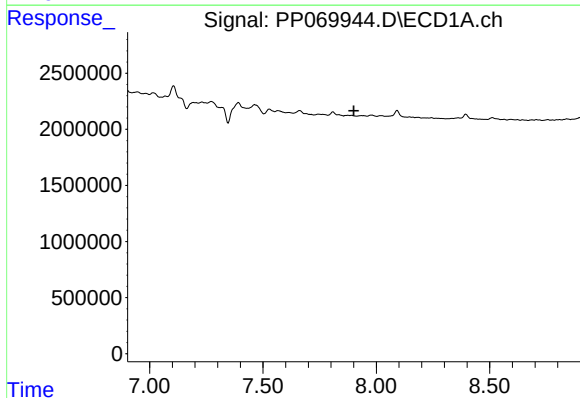
R.T.: 7.528 min
Delta R.T.: -0.013 min
Response: 2772670
Conc: 35.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



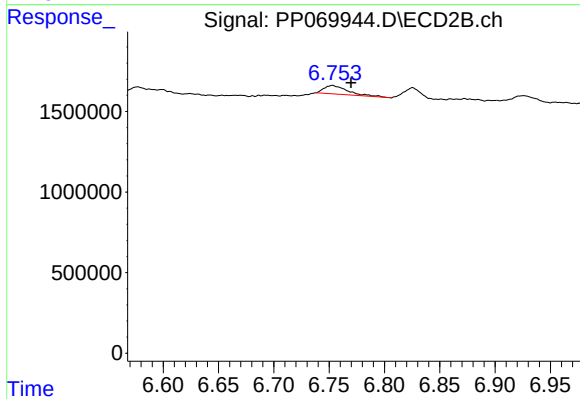
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: -0.038 min
Response: 1035589
Conc: 16.89 ng/ml



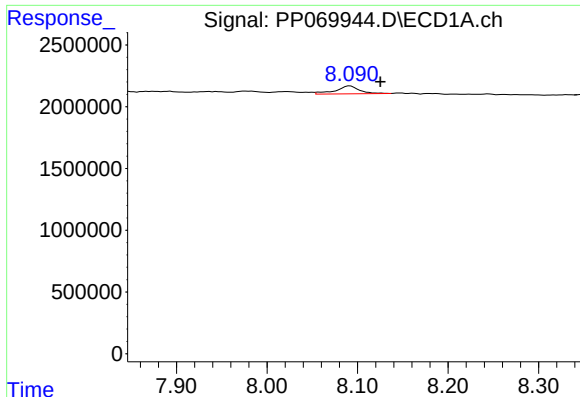
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

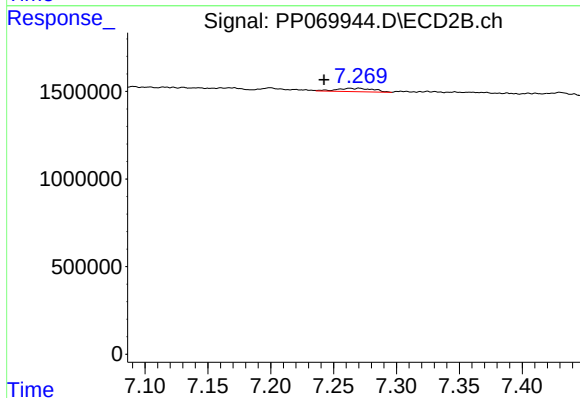
R.T.: 6.753 min
Delta R.T.: -0.017 min
Response: 789096
Conc: 13.12 ng/ml



#34 AR-1260-4

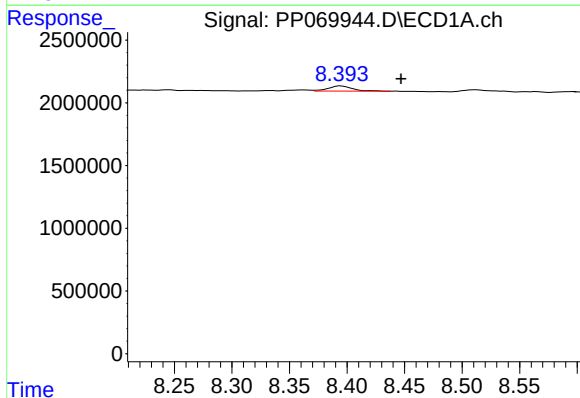
R.T.: 8.092 min
Delta R.T.: -0.034 min
Response: 1166393
Conc: 17.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



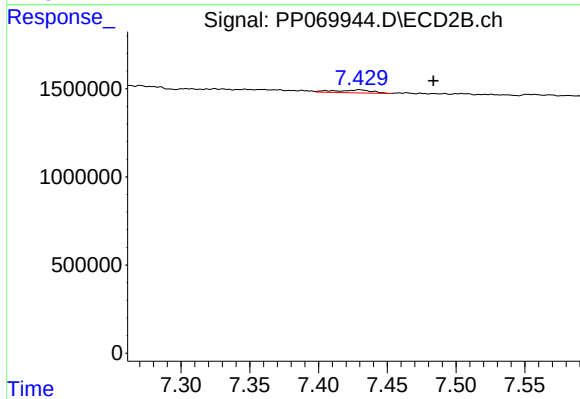
#34 AR-1260-4

R.T.: 7.270 min
Delta R.T.: 0.028 min
Response: 404726
Conc: 8.71 ng/ml



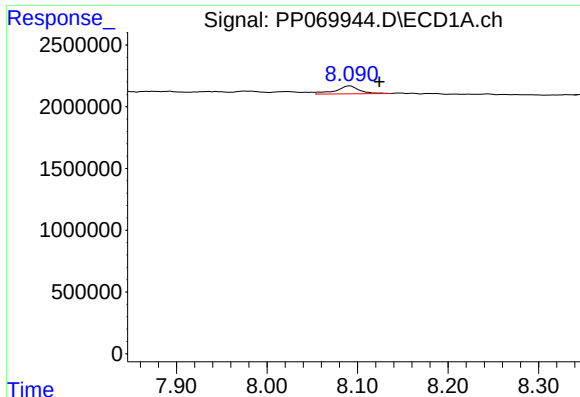
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: -0.052 min
Response: 592091
Conc: 4.52 ng/ml



#35 AR-1260-5

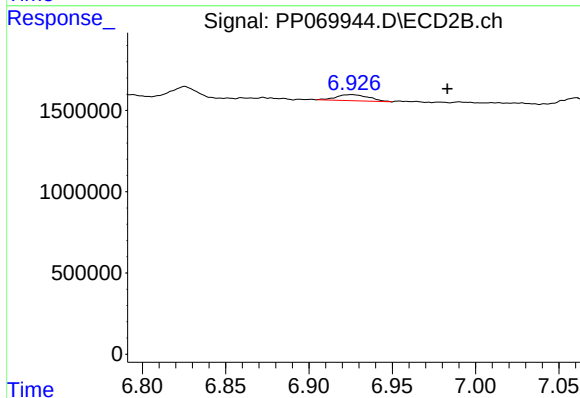
R.T.: 7.430 min
Delta R.T.: -0.054 min
Response: 311605
Conc: 2.80 ng/ml



#36 AR-1262-1

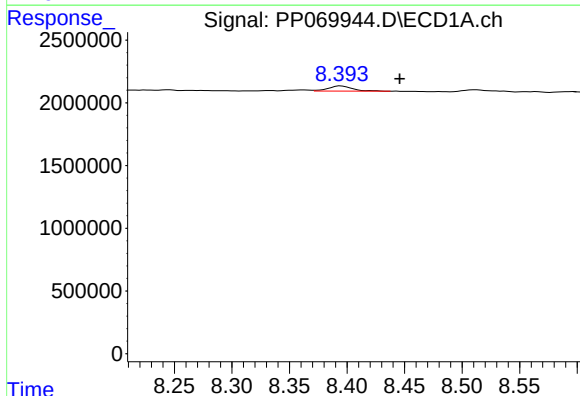
R.T.: 8.092 min
Delta R.T.: -0.032 min
Response: 1166393
Conc: 14.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



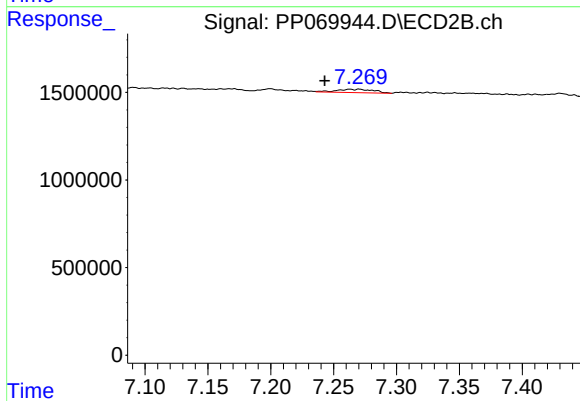
#36 AR-1262-1

R.T.: 6.926 min
Delta R.T.: -0.057 min
Response: 506508
Conc: 7.13 ng/ml



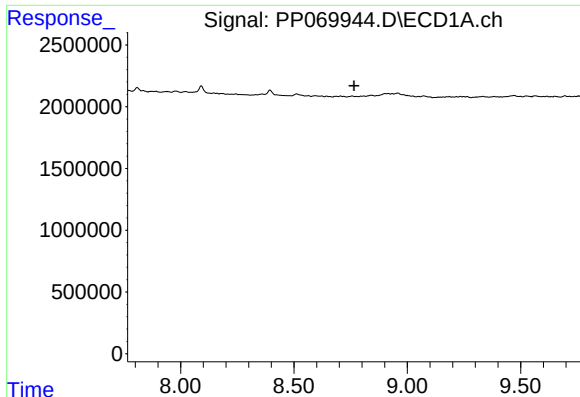
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.051 min
Response: 592091
Conc: 3.87 ng/ml



#37 AR-1262-2

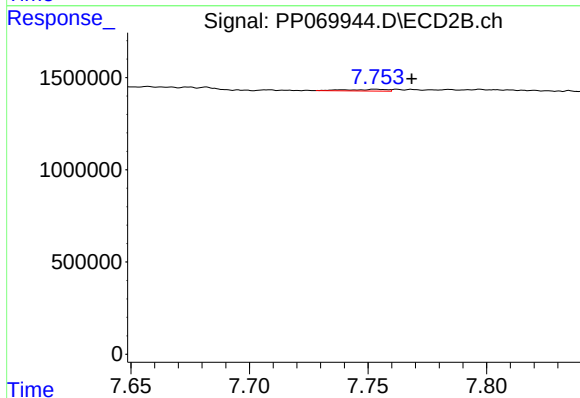
R.T.: 7.270 min
Delta R.T.: 0.027 min
Response: 404726
Conc: 6.64 ng/ml



#38 AR-1262-3

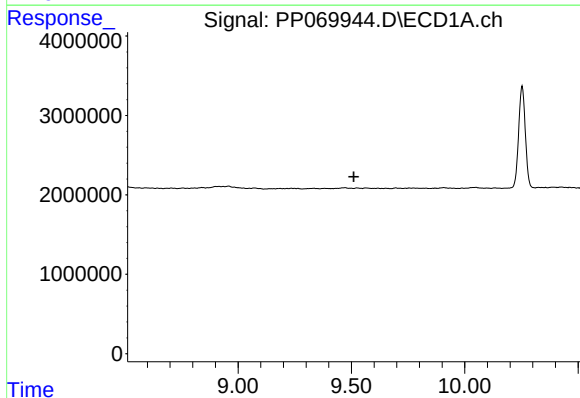
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



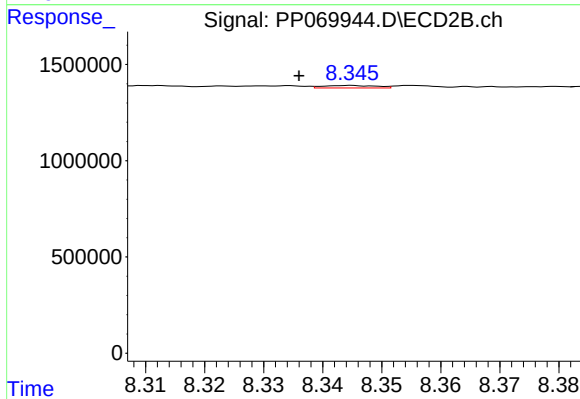
#38 AR-1262-3

R.T.: 7.753 min
Delta R.T.: -0.015 min
Response: 106216
Conc: 2.03 ng/ml



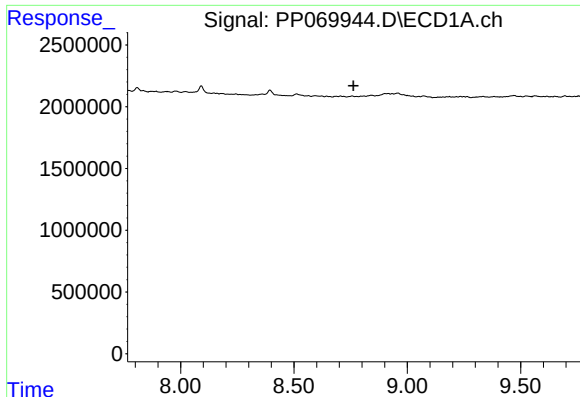
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

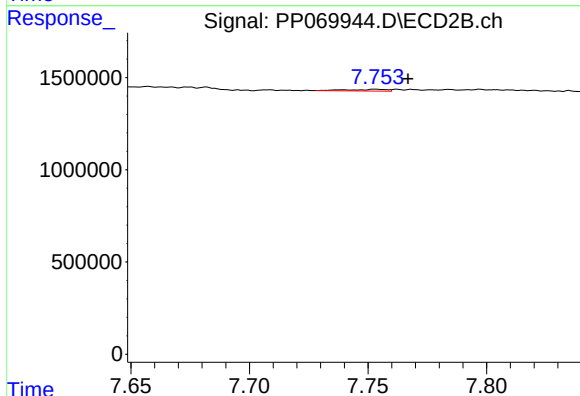
R.T.: 8.345 min
Delta R.T.: 0.009 min
Response: 82193
Conc: 1.72 ng/ml



#41 AR-1268-1

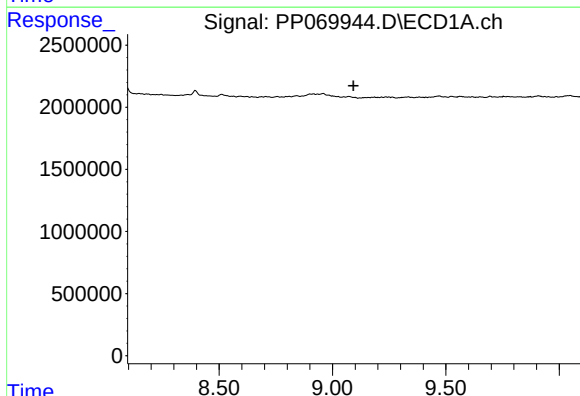
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



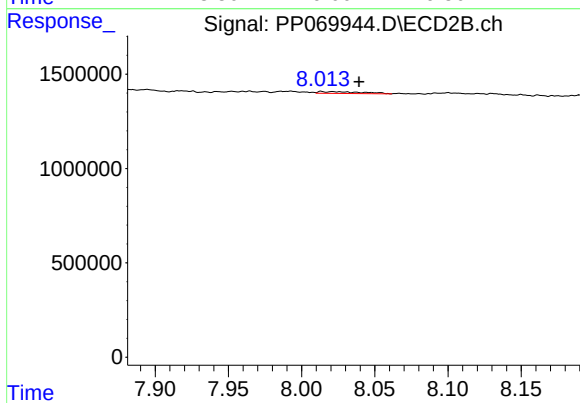
#41 AR-1268-1

R.T.: 7.753 min
Delta R.T.: -0.013 min
Response: 106216
Conc: 0.73 ng/ml



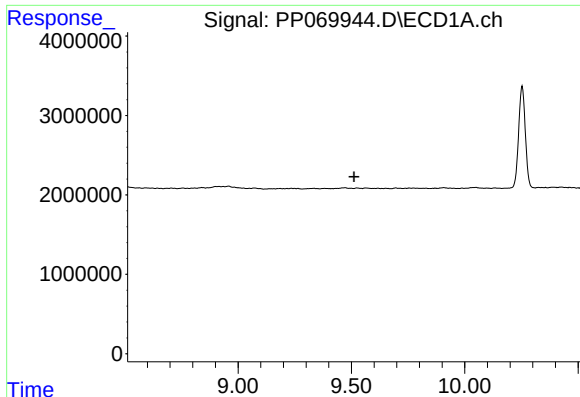
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#43 AR-1268-3

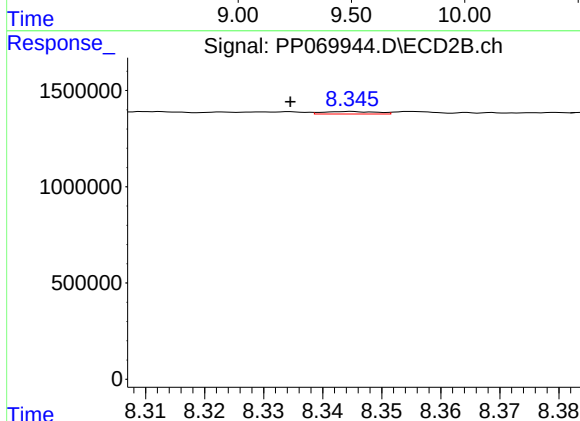
R.T.: 8.014 min
Delta R.T.: -0.026 min
Response: 201183
Conc: 1.77 ng/ml



#44 AR-1268-4

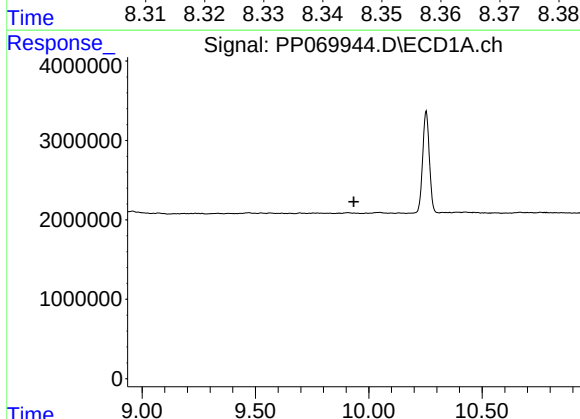
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-CF-15-021725RE



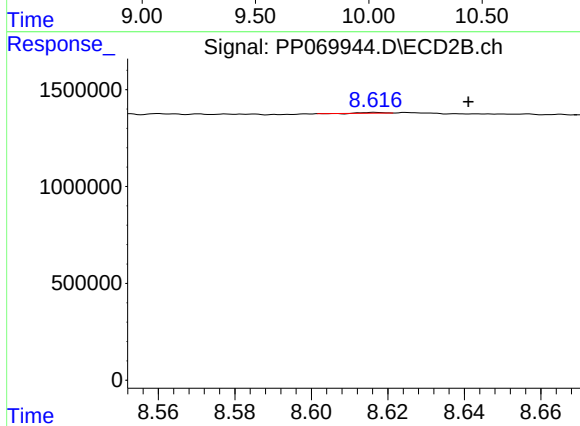
#44 AR-1268-4

R.T.: 8.345 min
Delta R.T.: 0.010 min
Response: 82193
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.617 min
Delta R.T.: -0.024 min
Response: 15041
Conc: 0.04 ng/ml