

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
 Data File : PP069940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 23:38
 Operator : YP\AJ
 Sample : Q1383-07RE
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-PCS-TC-14-021725RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 23:59:43 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	40875340	23262176	28.555	26.063
2)	SA Decachlor...	10.253	8.887	28040598	26585367	25.657	23.769
Target Compounds							
3)	L1 AR-1016-1	5.685	4.964	315426	92953	6.808	2.850 #
4)	L1 AR-1016-2	5.685	4.964	315426	92953	4.647	2.068 #
5)	L1 AR-1016-3	0.000	5.120	0	88989	N.D.	3.576 #
6)	L1 AR-1016-4	0.000	5.159	0	126043	N.D.	6.241 #
7)	L1 AR-1016-5	0.000	5.369	0	661512	N.D.	24.661 #
8)	L2 AR-1221-1	0.000	4.044	0	79464	N.D.	6.451 #
9)	L2 AR-1221-2	4.829	4.132	698904	853029	51.043	88.092 #
10)	L2 AR-1221-3	4.829f	4.214	698904	51073	16.663	1.751 #
11)	L3 AR-1232-1	4.829f	4.214	698904	51073	20.992	2.175 #
12)	L3 AR-1232-2	5.416	4.964	1122981	92953	68.717	3.943 #
13)	L3 AR-1232-3	5.685	5.120	315426	88989	9.180	6.873 #
14)	L3 AR-1232-4	0.000	5.225	0	157596	N.D.	14.215 #
15)	L3 AR-1232-5	0.000	5.369	0	661512	N.D.	54.176 #
16)	L4 AR-1242-1	5.685	4.964	315426	92953	7.563	3.224 #
17)	L4 AR-1242-2	5.685	4.964	315426	92953	5.347	2.359 #
18)	L4 AR-1242-3	0.000	5.120	0	88989	N.D.	3.954 #
19)	L4 AR-1242-4	0.000	5.225	0	157596	N.D.	7.302 #
20)	L4 AR-1242-5	0.000	5.726	0	1196874	N.D.	41.604 #
21)	L5 AR-1248-1	5.685	4.964	315426	92953	9.724	4.223 #
22)	L5 AR-1248-2	0.000	5.159	0	126043	N.D.	4.192 #
23)	L5 AR-1248-3	0.000	5.225	0	157596	N.D.	5.086 #
24)	L5 AR-1248-4	0.000	5.369	0	661512	N.D.	17.906 #
25)	L5 AR-1248-5	0.000	5.768	0	370942	N.D.	9.921 #
26)	L6 AR-1254-1	0.000	5.726	0	1196874	N.D.	21.739 #
27)	L6 AR-1254-2	6.745	5.875	670609	1103673	8.357	22.818 #
28)	L6 AR-1254-3	7.107	6.280	2661209	1856209	31.573	24.457
29)	L6 AR-1254-4	7.391	6.508	1177798	1411160	17.273	27.535 #
30)	L6 AR-1254-5	7.807	6.927	1021676	932784	15.014	14.014
31)	L7 AR-1260-1	7.272	6.412	1145455	1064704	19.602	22.076
32)	L7 AR-1260-2	7.472f	6.598	1647310	938433	21.170	15.308 #
33)	L7 AR-1260-3	0.000	6.754	0	853792	N.D.	14.193 #
34)	L7 AR-1260-4	8.091	7.262	983790	353416	14.911	7.606 #
35)	L7 AR-1260-5	8.394f	7.441f	518737	944304	3.962	8.496 #
36)	L8 AR-1262-1	8.091	7.013	983790	103717	12.450	1.461 #
37)	L8 AR-1262-2	8.394f	7.262	518737	353416	3.392	5.796 #
38)	L8 AR-1262-3	0.000	7.751	0	116815	N.D.	2.234 #
41)	L9 AR-1268-1	0.000	7.751	0	116815	N.D.	0.805 #
45)	L9 AR-1268-5	0.000	8.620	0	174144	N.D.	0.489 #

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Sample : Q1383-07RE
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 23:59:43 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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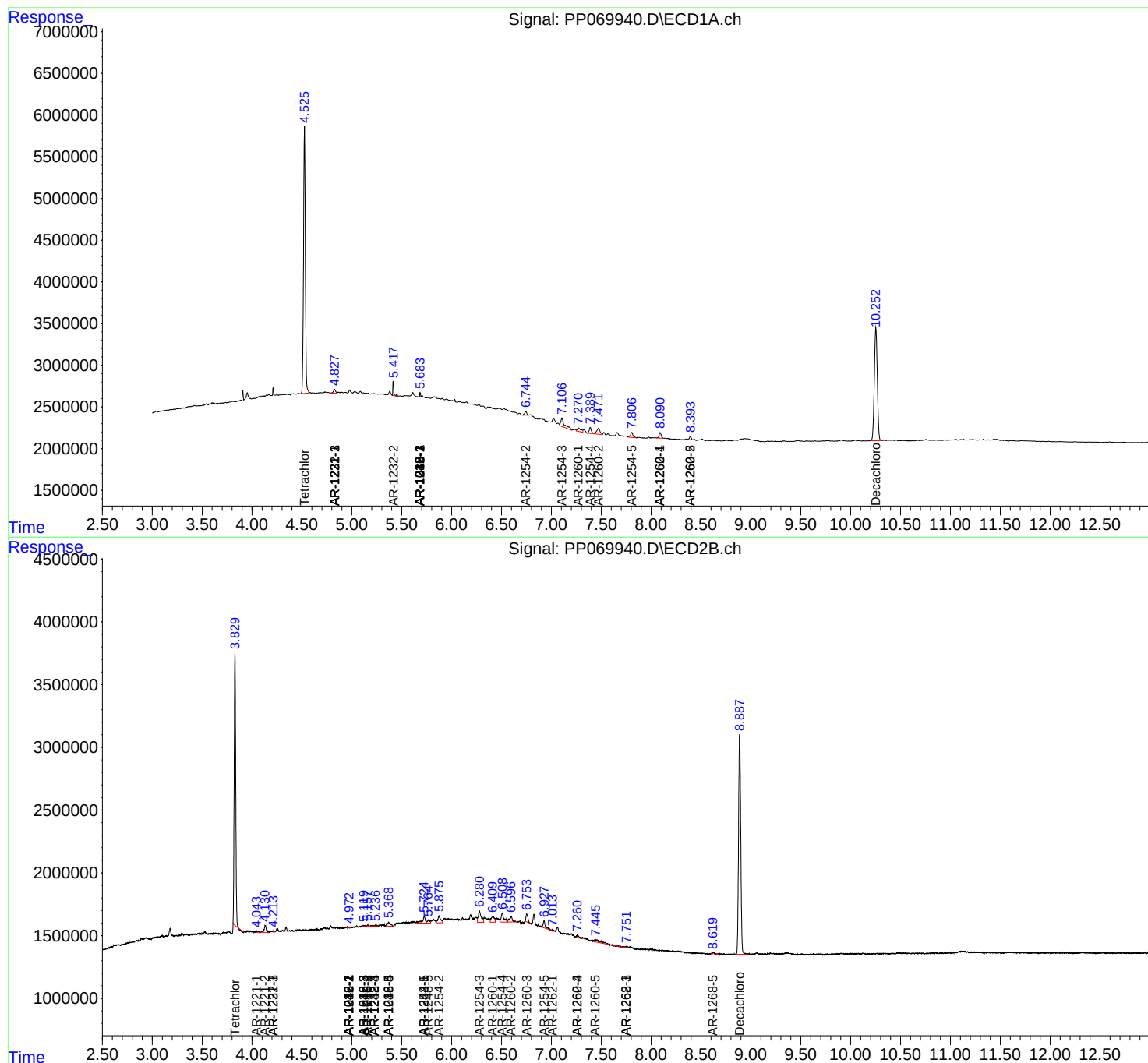
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

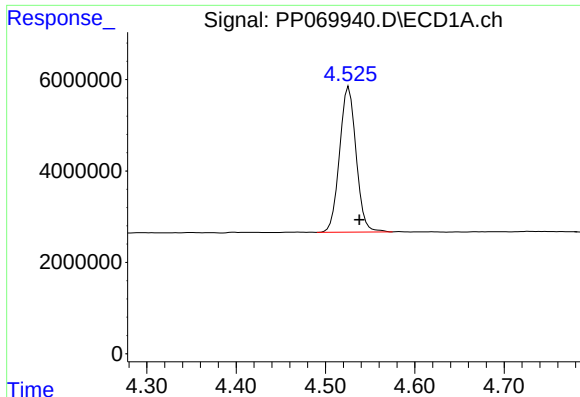
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
Data File : PP069940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 23:38
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
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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

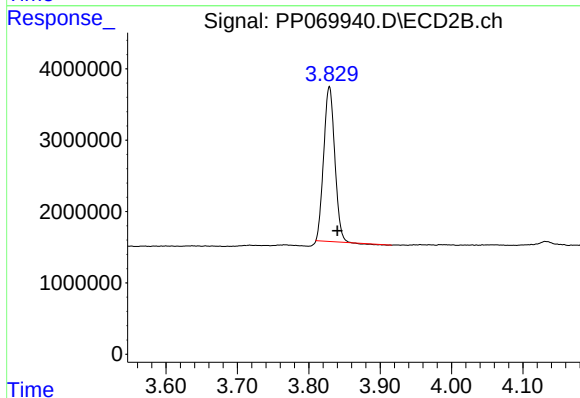
R.T.: 4.526 min
Delta R.T.: -0.012 min
Response: 40875340
Conc: 28.55 ng/ml

Instrument :

ECD_P

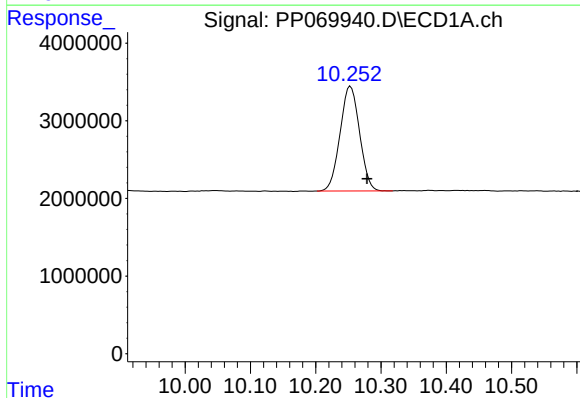
ClientSampleId :

OU4-PCS-TC-14-021725RE



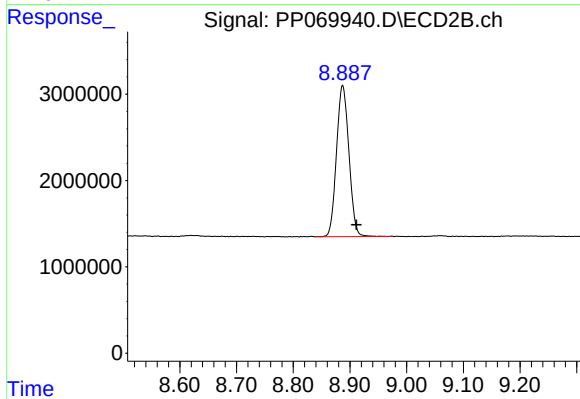
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 23262176
Conc: 26.06 ng/ml



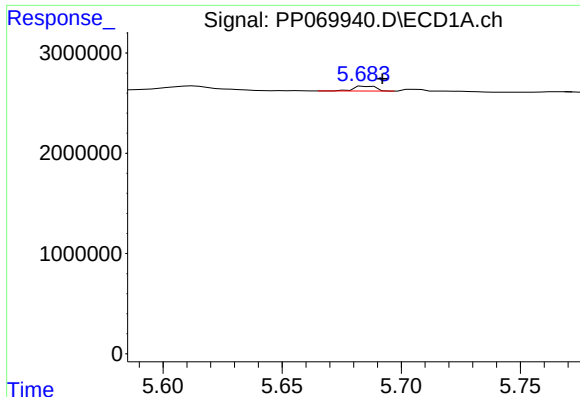
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.025 min
Response: 28040598
Conc: 25.66 ng/ml



#2 Decachlorobiphenyl

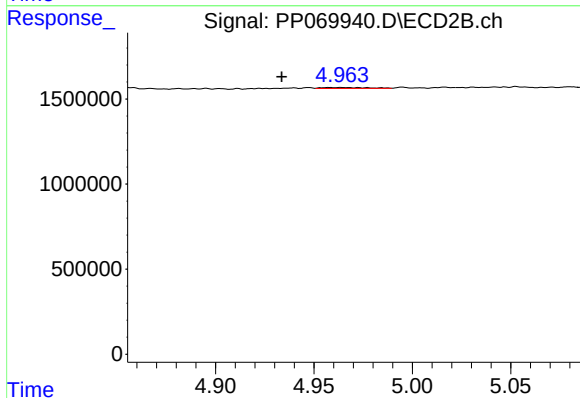
R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 26585367
Conc: 23.77 ng/ml



#3 AR-1016-1

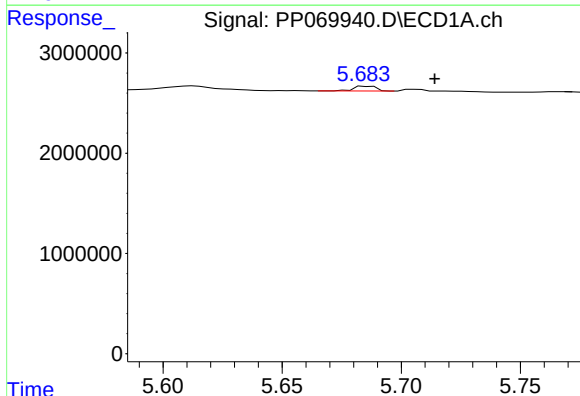
R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 315426
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



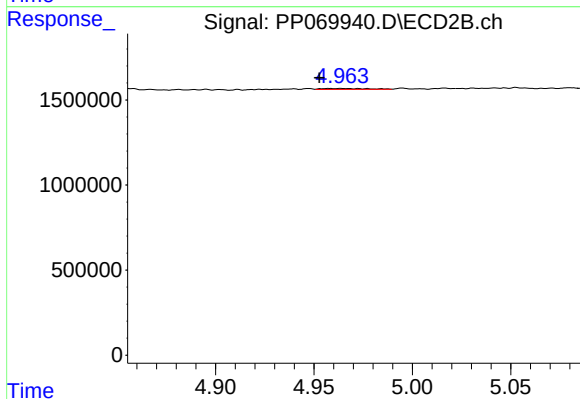
#3 AR-1016-1

R.T.: 4.964 min
Delta R.T.: 0.030 min
Response: 92953
Conc: 2.85 ng/ml



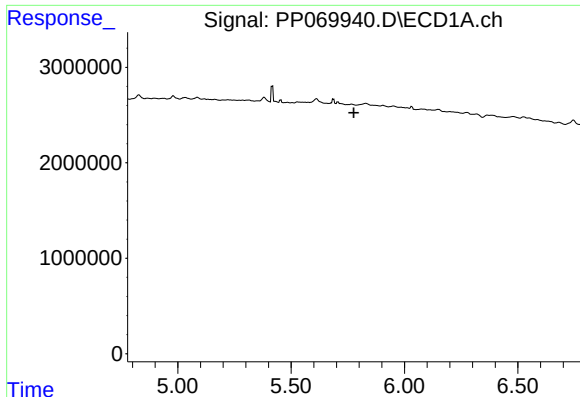
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: -0.029 min
Response: 315426
Conc: 4.65 ng/ml



#4 AR-1016-2

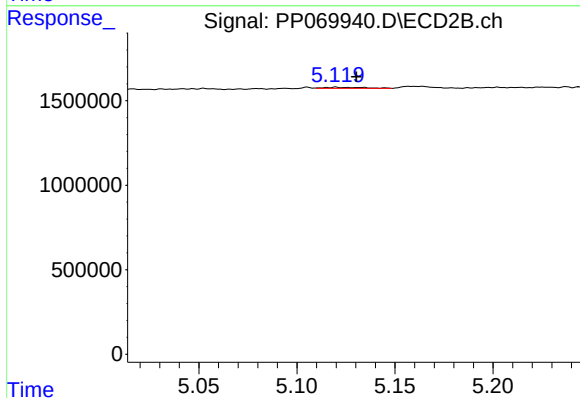
R.T.: 4.964 min
Delta R.T.: 0.011 min
Response: 92953
Conc: 2.07 ng/ml



#5 AR-1016-3

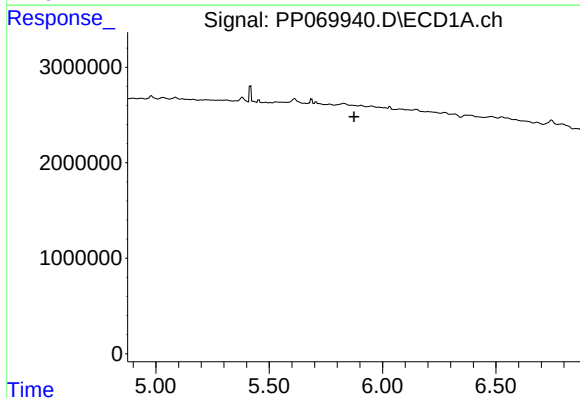
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



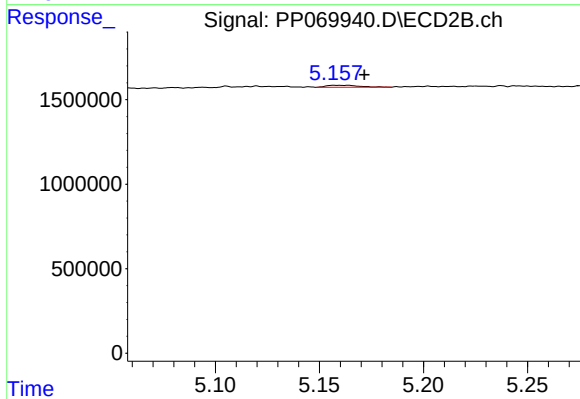
#5 AR-1016-3

R.T.: 5.120 min
Delta R.T.: -0.010 min
Response: 88989
Conc: 3.58 ng/ml



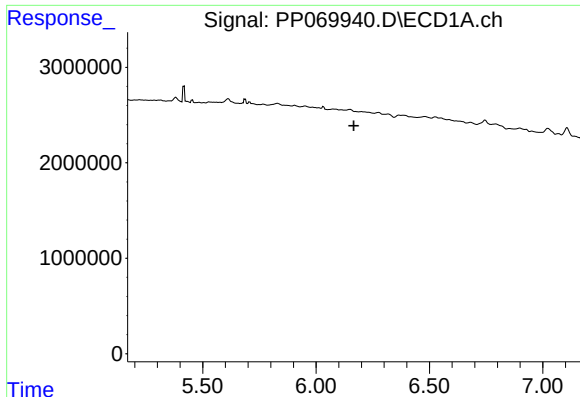
#6 AR-1016-4

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



#6 AR-1016-4

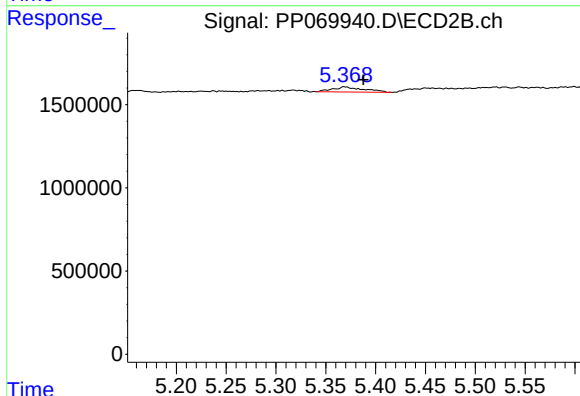
R.T.: 5.159 min
Delta R.T.: -0.013 min
Response: 126043
Conc: 6.24 ng/ml



#7 AR-1016-5

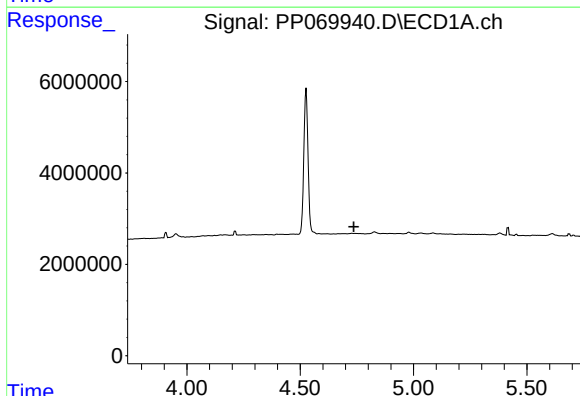
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



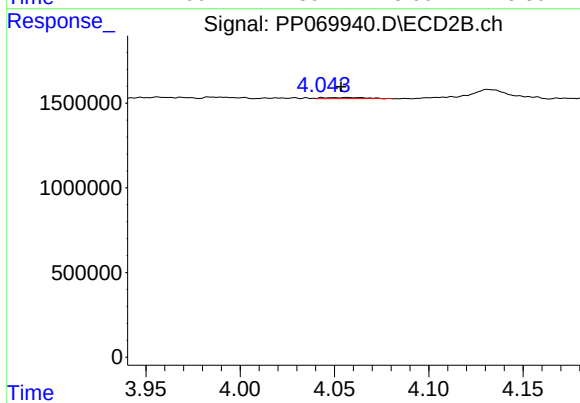
#7 AR-1016-5

R.T.: 5.369 min
Delta R.T.: -0.019 min
Response: 661512
Conc: 24.66 ng/ml



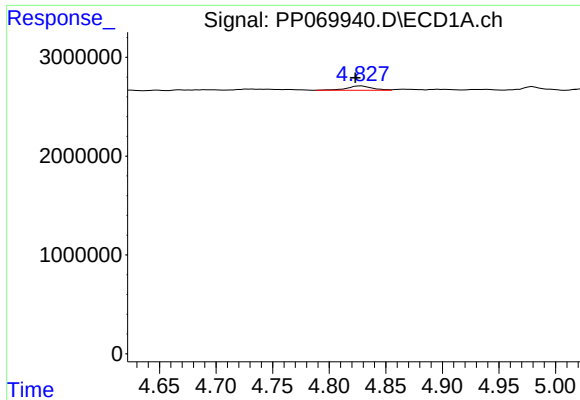
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

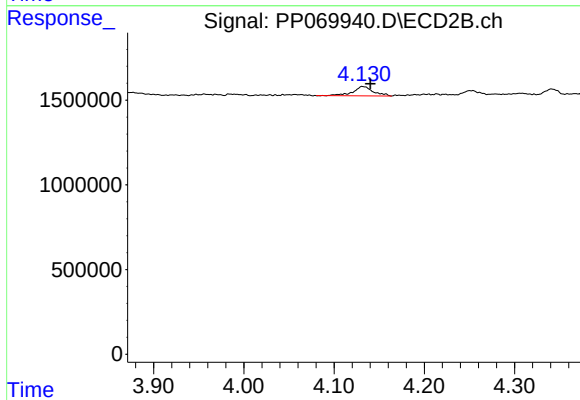
R.T.: 4.044 min
Delta R.T.: -0.010 min
Response: 79464
Conc: 6.45 ng/ml



#9 AR-1221-2

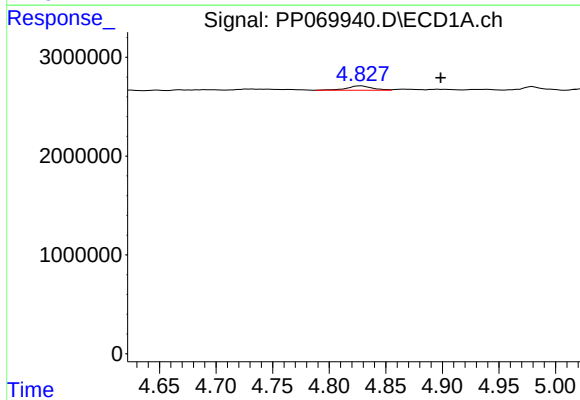
R.T.: 4.829 min
Delta R.T.: 0.006 min
Response: 698904
Conc: 51.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



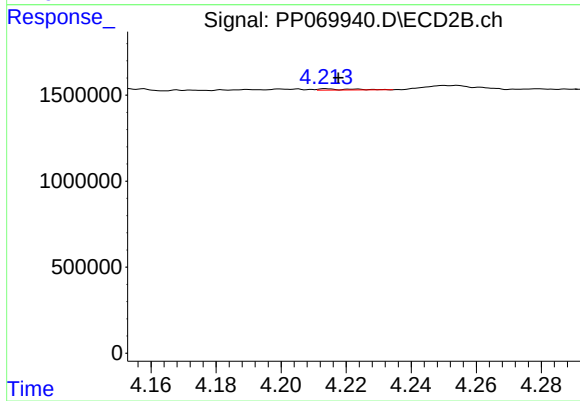
#9 AR-1221-2

R.T.: 4.132 min
Delta R.T.: -0.009 min
Response: 853029
Conc: 88.09 ng/ml



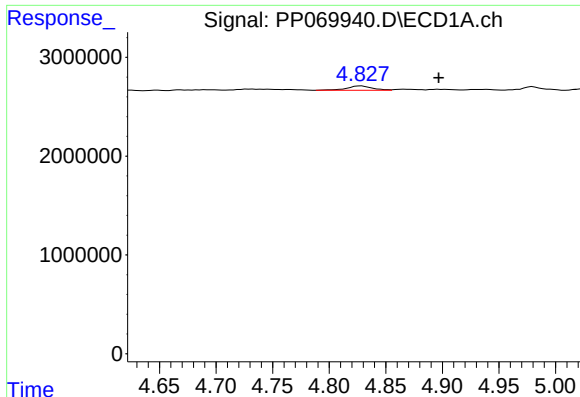
#10 AR-1221-3

R.T.: 4.829 min
Delta R.T.: -0.070 min
Response: 698904
Conc: 16.66 ng/ml



#10 AR-1221-3

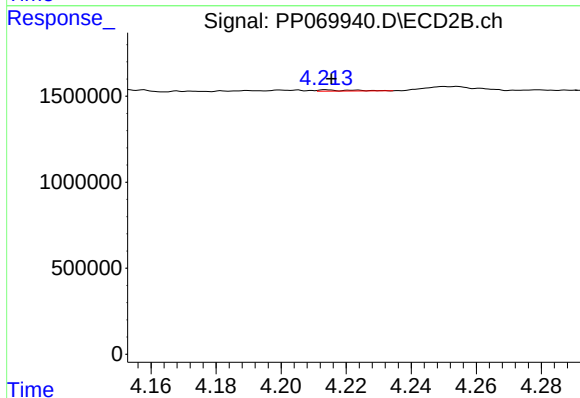
R.T.: 4.214 min
Delta R.T.: -0.004 min
Response: 51073
Conc: 1.75 ng/ml



#11 AR-1232-1

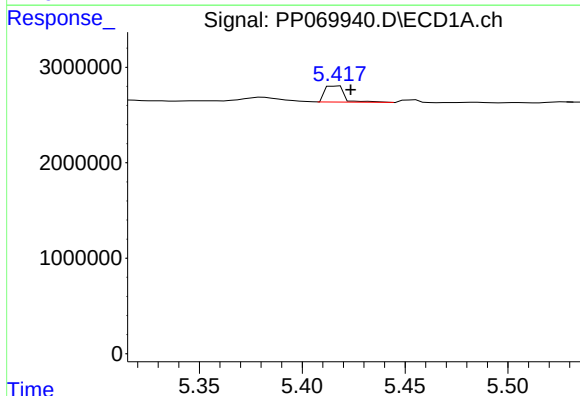
R.T.: 4.829 min
Delta R.T.: -0.068 min
Response: 698904
Conc: 20.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



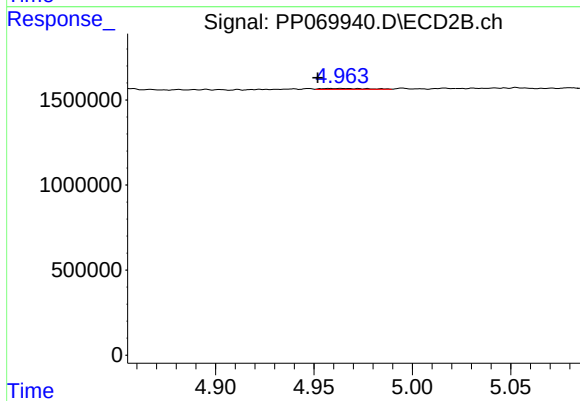
#11 AR-1232-1

R.T.: 4.214 min
Delta R.T.: -0.001 min
Response: 51073
Conc: 2.18 ng/ml



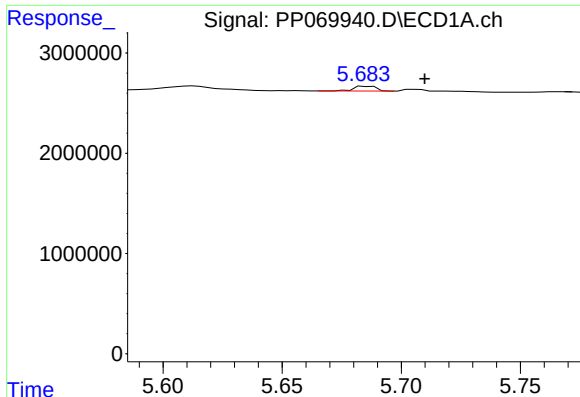
#12 AR-1232-2

R.T.: 5.416 min
Delta R.T.: -0.008 min
Response: 1122981
Conc: 68.72 ng/ml



#12 AR-1232-2

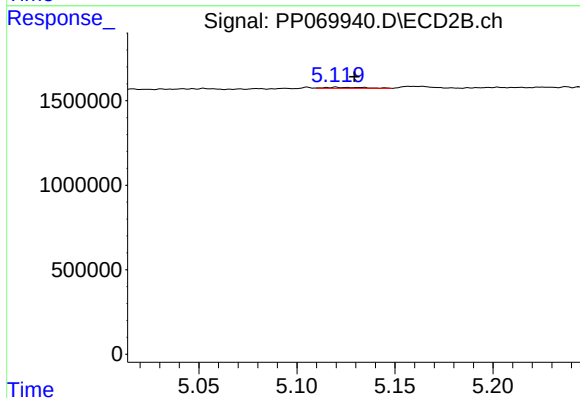
R.T.: 4.964 min
Delta R.T.: 0.012 min
Response: 92953
Conc: 3.94 ng/ml



#13 AR-1232-3

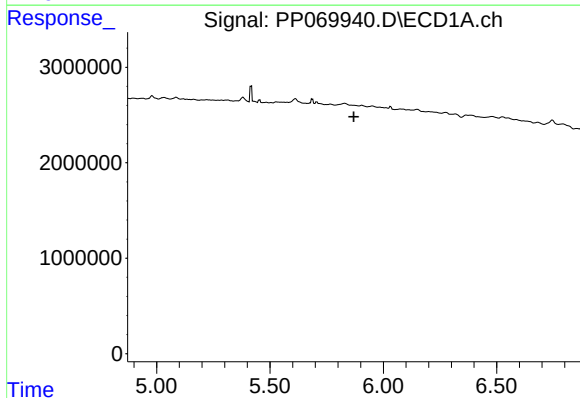
R.T.: 5.685 min
Delta R.T.: -0.024 min
Response: 315426
Conc: 9.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



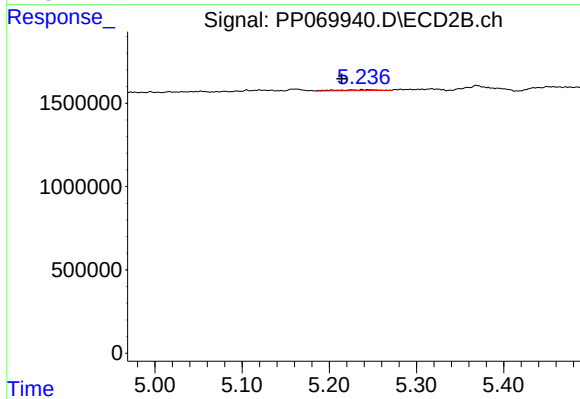
#13 AR-1232-3

R.T.: 5.120 min
Delta R.T.: -0.009 min
Response: 88989
Conc: 6.87 ng/ml



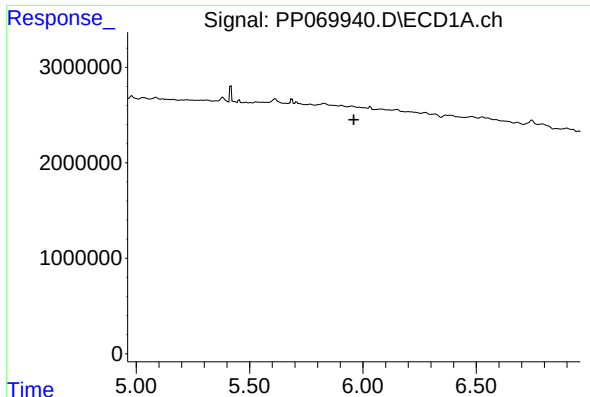
#14 AR-1232-4

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



#14 AR-1232-4

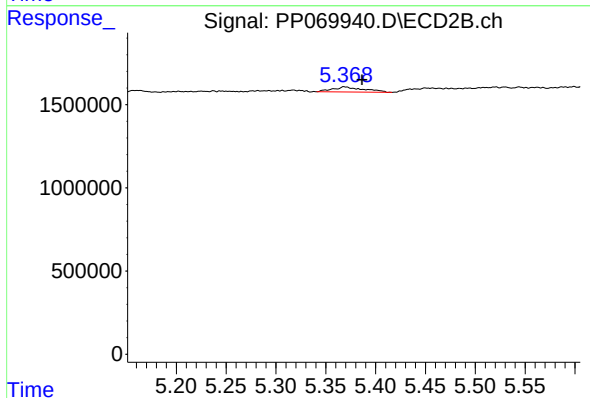
R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 157596
Conc: 14.22 ng/ml



#15 AR-1232-5

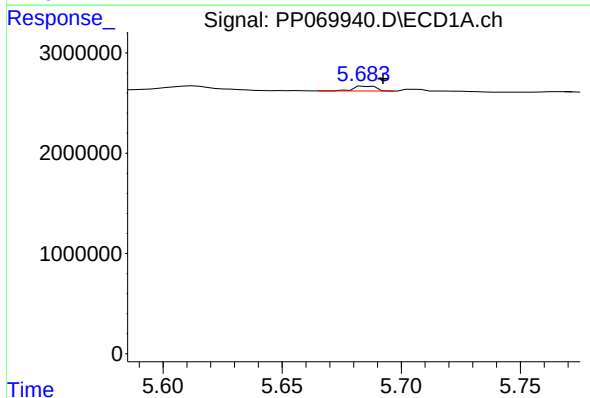
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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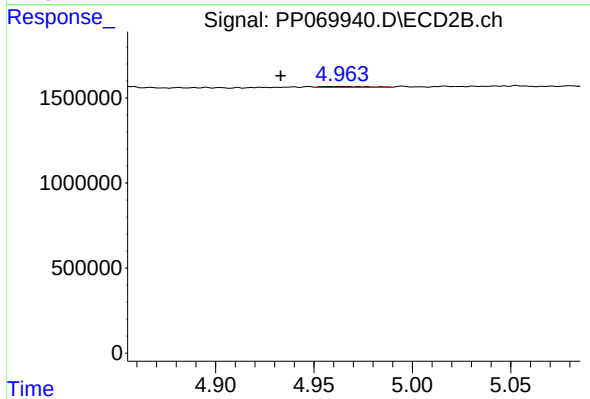
#15 AR-1232-5

R.T.: 5.369 min
Delta R.T.: -0.018 min
Response: 661512
Conc: 54.18 ng/ml



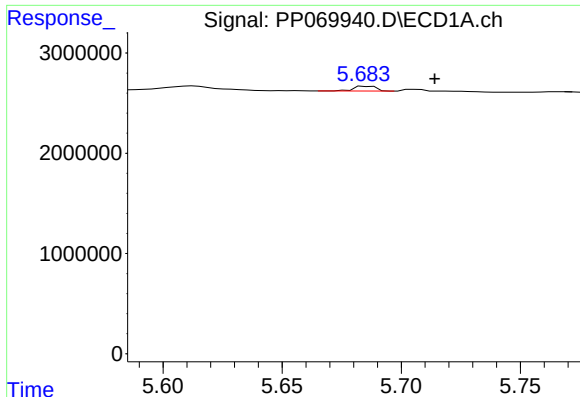
#16 AR-1242-1

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 315426
Conc: 7.56 ng/ml



#16 AR-1242-1

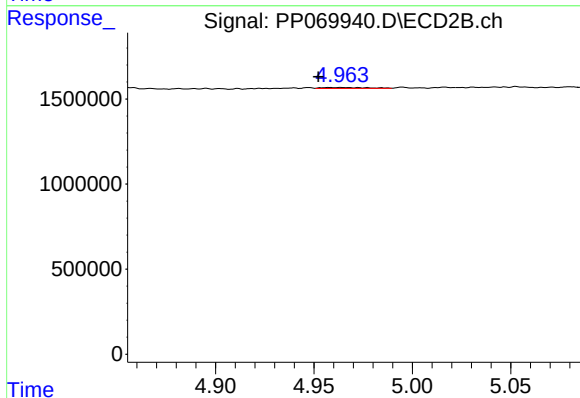
R.T.: 4.964 min
Delta R.T.: 0.031 min
Response: 92953
Conc: 3.22 ng/ml



#17 AR-1242-2

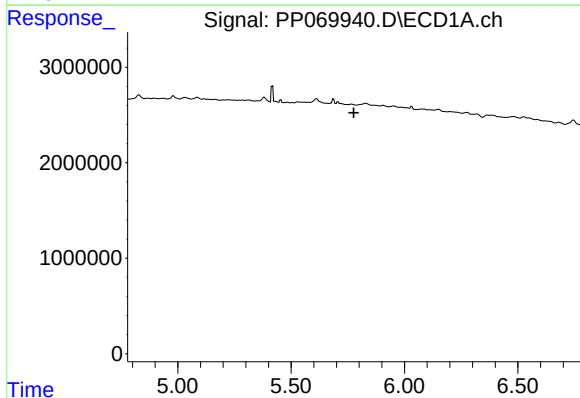
R.T.: 5.685 min
Delta R.T.: -0.029 min
Response: 315426
Conc: 5.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



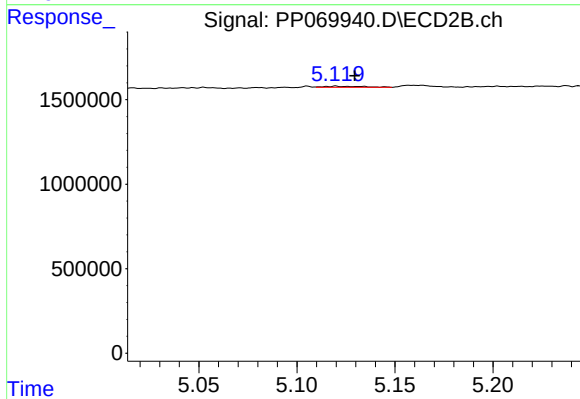
#17 AR-1242-2

R.T.: 4.964 min
Delta R.T.: 0.011 min
Response: 92953
Conc: 2.36 ng/ml



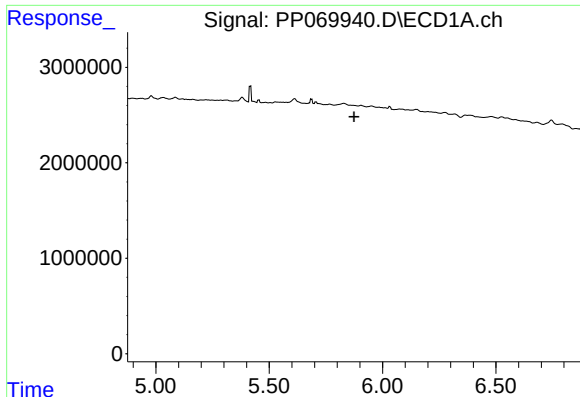
#18 AR-1242-3

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



#18 AR-1242-3

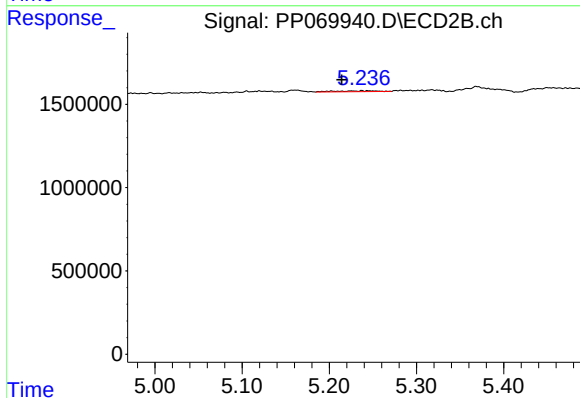
R.T.: 5.120 min
Delta R.T.: -0.010 min
Response: 88989
Conc: 3.95 ng/ml



#19 AR-1242-4

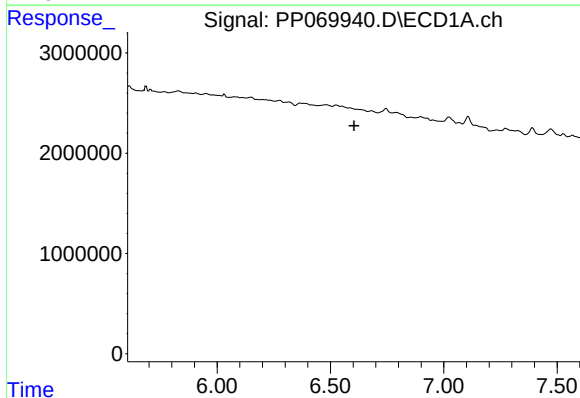
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



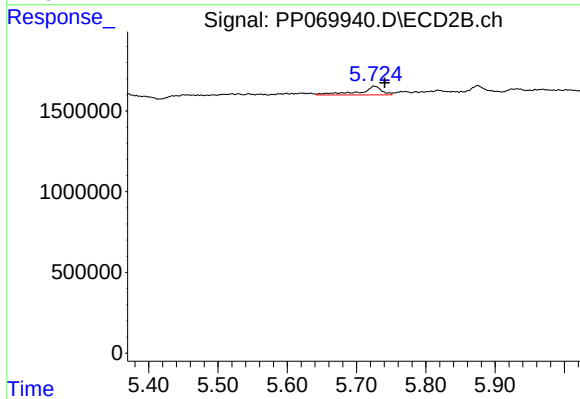
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 157596
Conc: 7.30 ng/ml



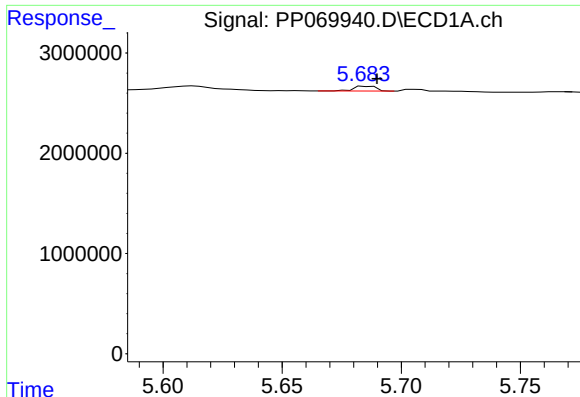
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

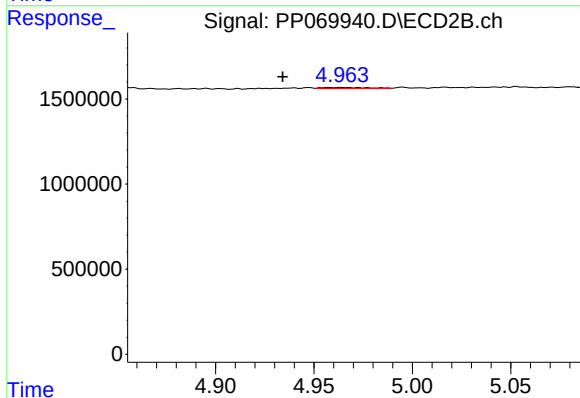
R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 1196874
Conc: 41.60 ng/ml



#21 AR-1248-1

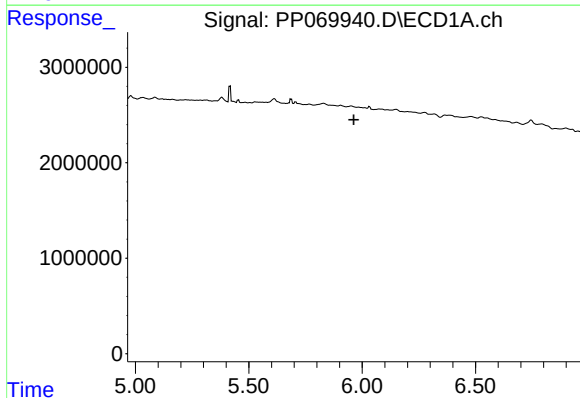
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 315426
Conc: 9.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



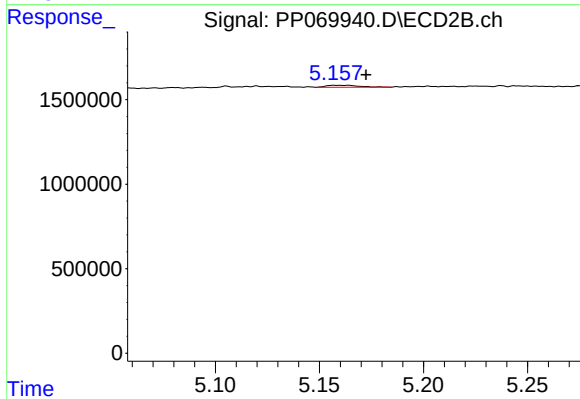
#21 AR-1248-1

R.T.: 4.964 min
Delta R.T.: 0.030 min
Response: 92953
Conc: 4.22 ng/ml



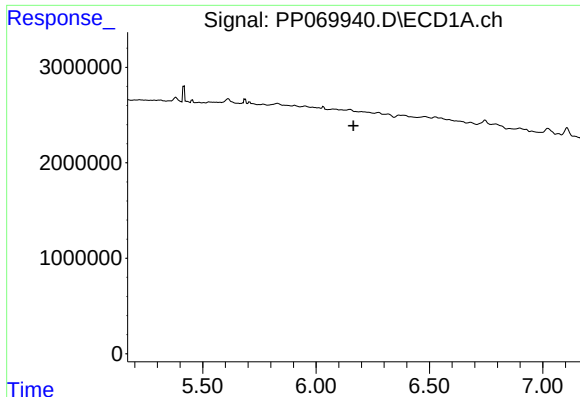
#22 AR-1248-2

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



#22 AR-1248-2

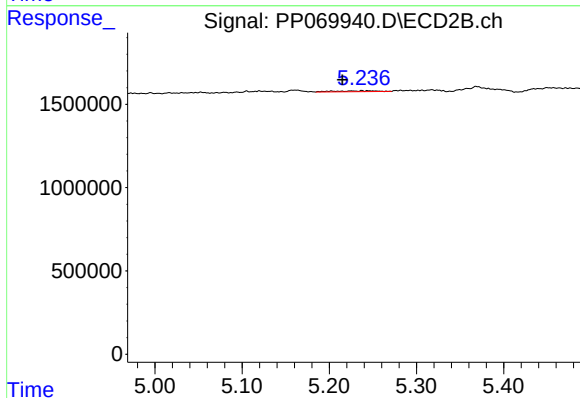
R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 126043
Conc: 4.19 ng/ml



#23 AR-1248-3

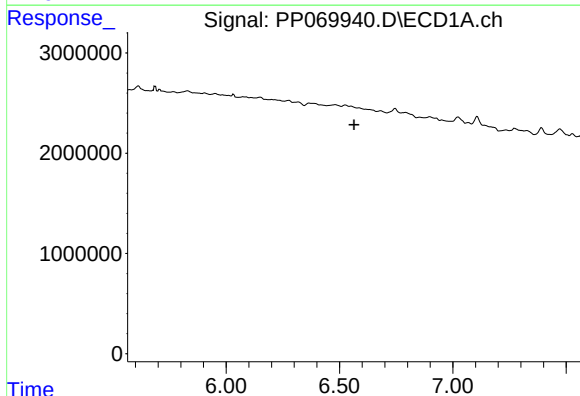
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



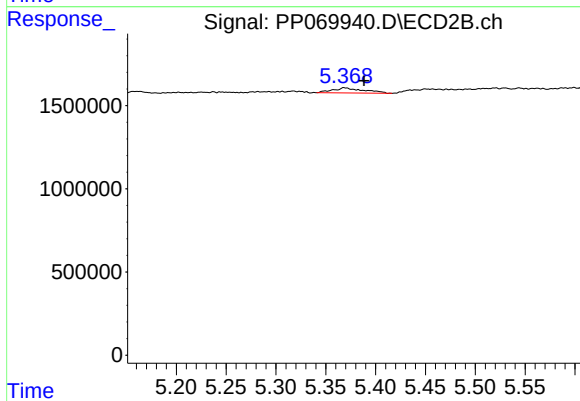
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 157596
Conc: 5.09 ng/ml



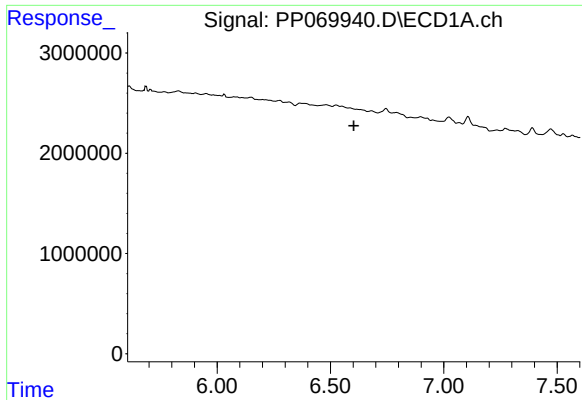
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

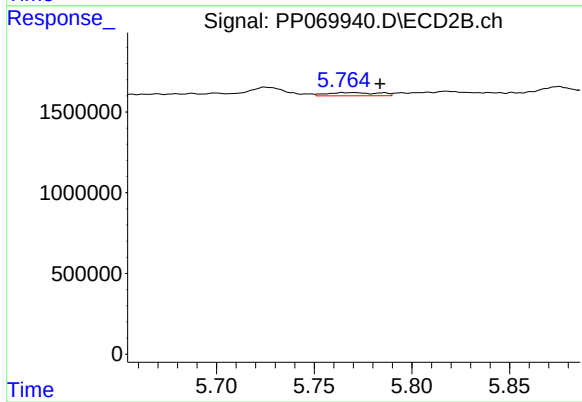
R.T.: 5.369 min
Delta R.T.: -0.019 min
Response: 661512
Conc: 17.91 ng/ml



#25 AR-1248-5

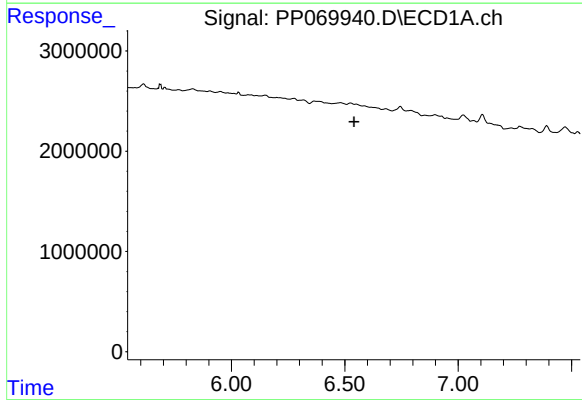
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



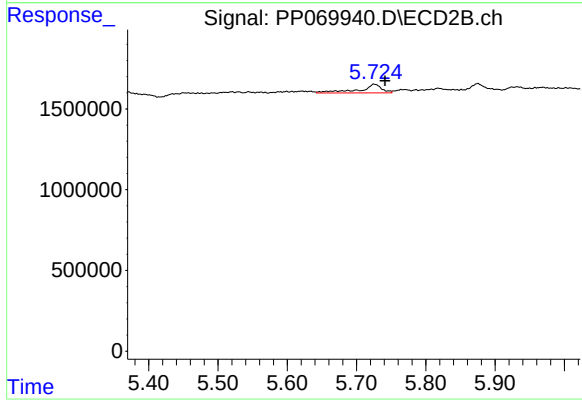
#25 AR-1248-5

R.T.: 5.768 min
Delta R.T.: -0.016 min
Response: 370942
Conc: 9.92 ng/ml



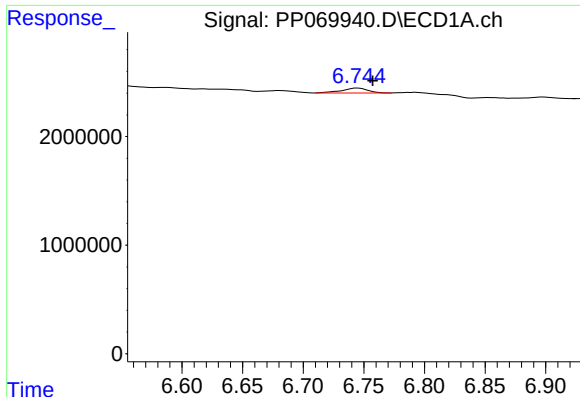
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

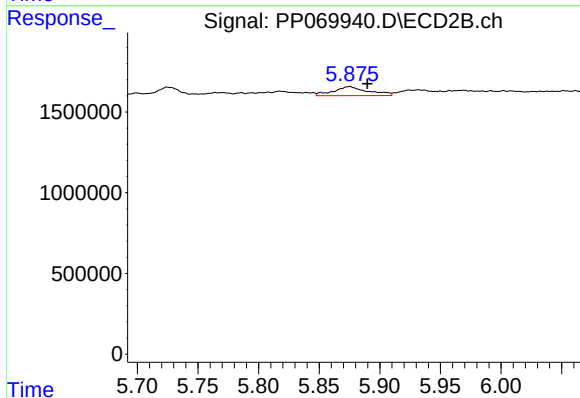
R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 1196874
Conc: 21.74 ng/ml



#27 AR-1254-2

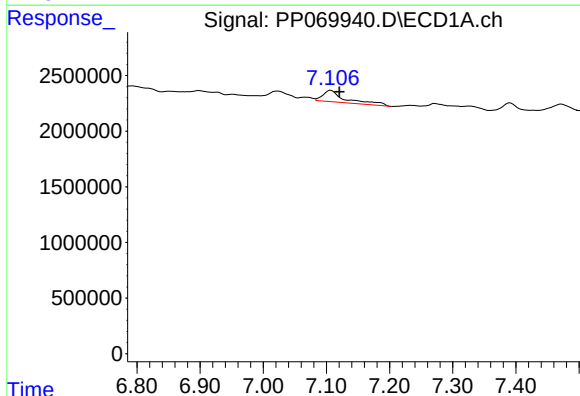
R.T.: 6.745 min
Delta R.T.: -0.012 min
Response: 670609
Conc: 8.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



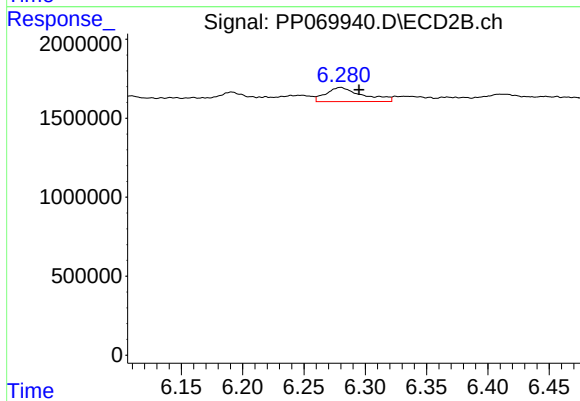
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: -0.015 min
Response: 1103673
Conc: 22.82 ng/ml



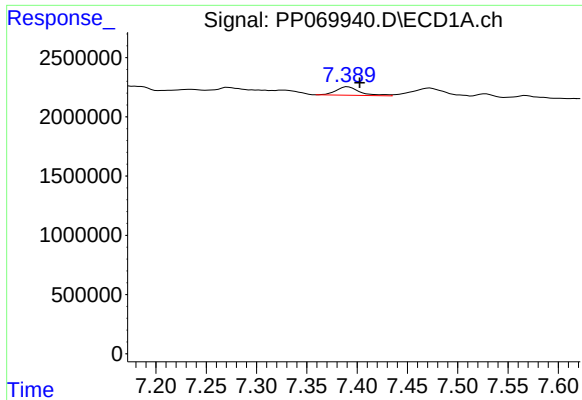
#28 AR-1254-3

R.T.: 7.107 min
Delta R.T.: -0.013 min
Response: 2661209
Conc: 31.57 ng/ml



#28 AR-1254-3

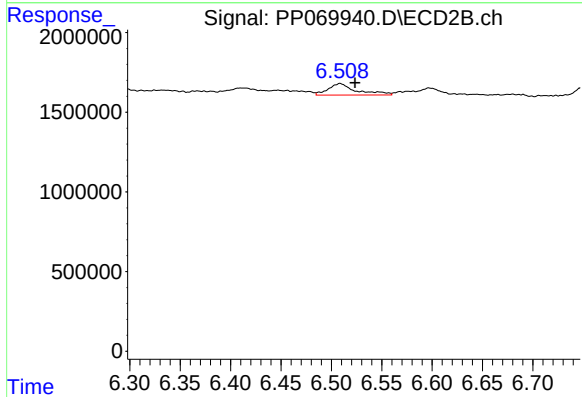
R.T.: 6.280 min
Delta R.T.: -0.015 min
Response: 1856209
Conc: 24.46 ng/ml



#29 AR-1254-4

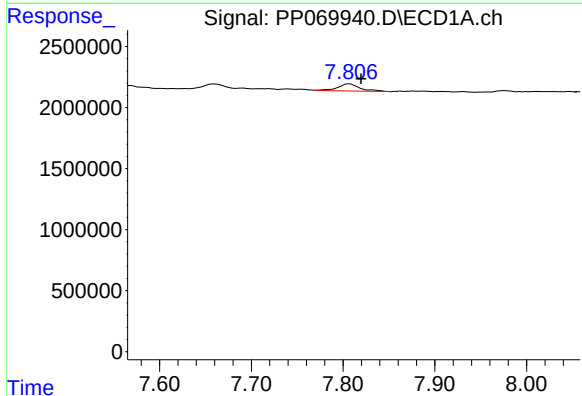
R.T.: 7.391 min
Delta R.T.: -0.012 min
Response: 1177798
Conc: 17.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



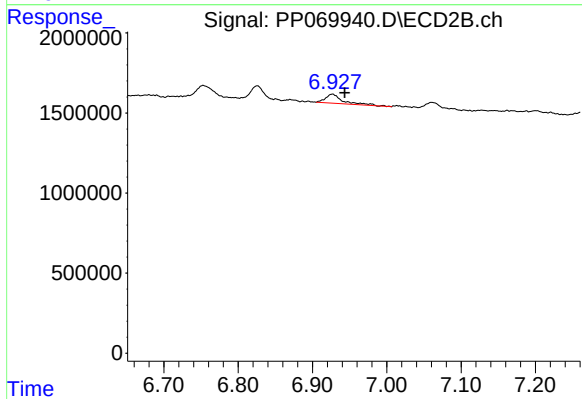
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: -0.015 min
Response: 1411160
Conc: 27.53 ng/ml



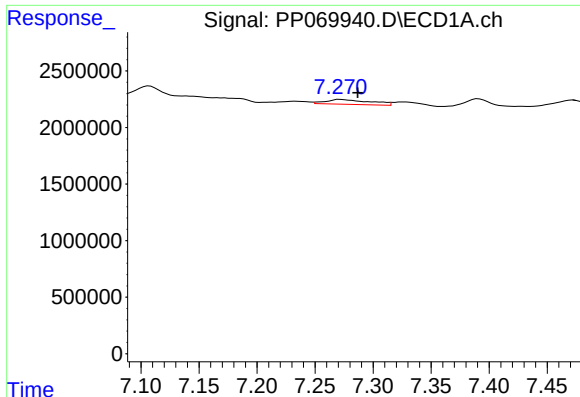
#30 AR-1254-5

R.T.: 7.807 min
Delta R.T.: -0.012 min
Response: 1021676
Conc: 15.01 ng/ml



#30 AR-1254-5

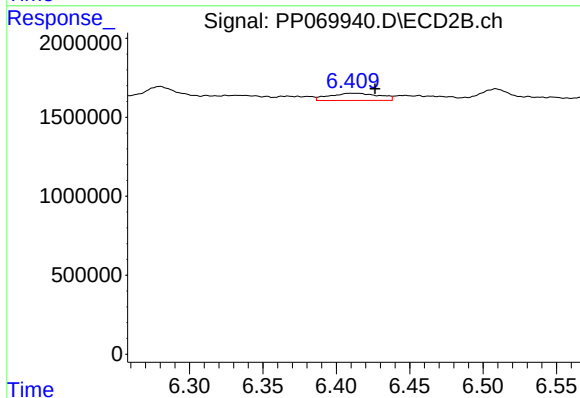
R.T.: 6.927 min
Delta R.T.: -0.016 min
Response: 932784
Conc: 14.01 ng/ml



#31 AR-1260-1

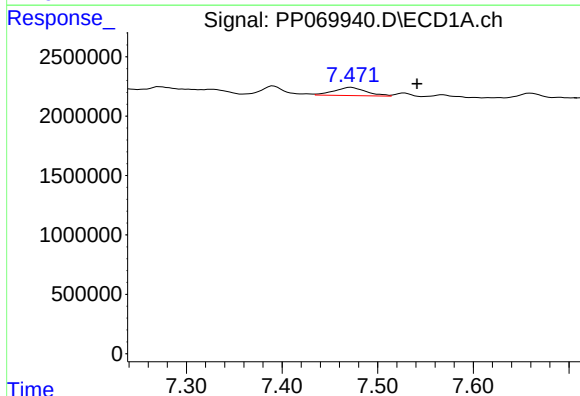
R.T.: 7.272 min
Delta R.T.: -0.015 min
Response: 1145455
Conc: 19.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



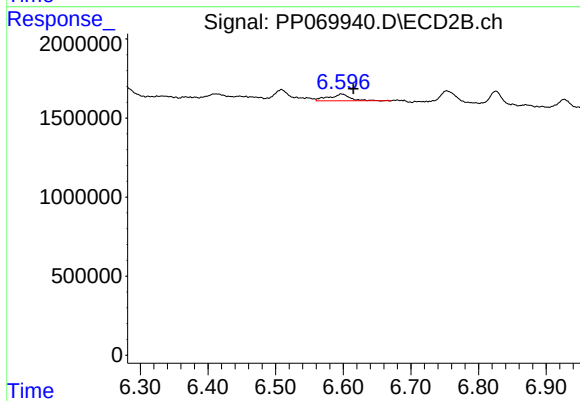
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 1064704
Conc: 22.08 ng/ml



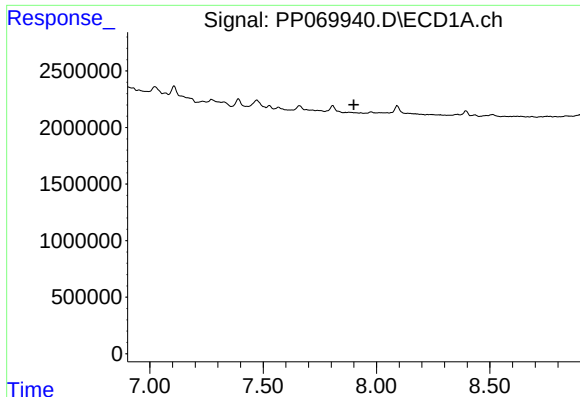
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.069 min
Response: 1647310
Conc: 21.17 ng/ml



#32 AR-1260-2

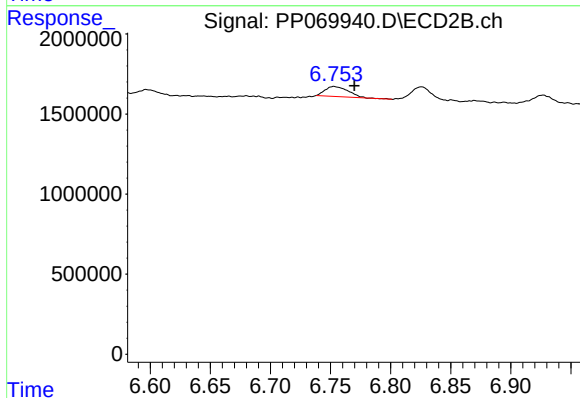
R.T.: 6.598 min
Delta R.T.: -0.017 min
Response: 938433
Conc: 15.31 ng/ml



#33 AR-1260-3

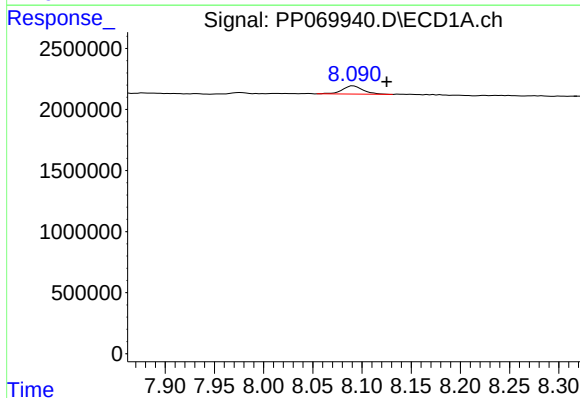
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



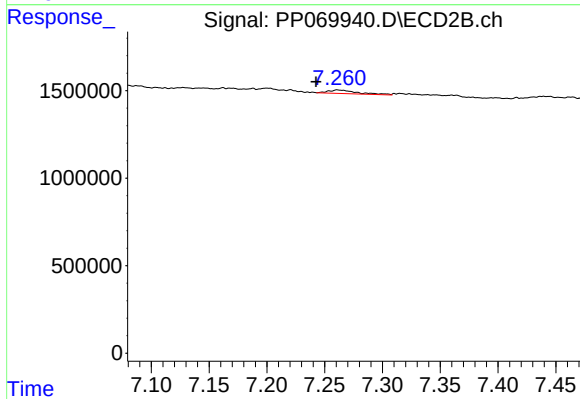
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.016 min
Response: 853792
Conc: 14.19 ng/ml



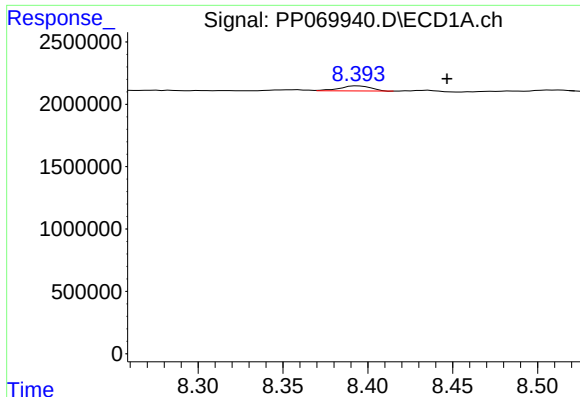
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: -0.034 min
Response: 983790
Conc: 14.91 ng/ml



#34 AR-1260-4

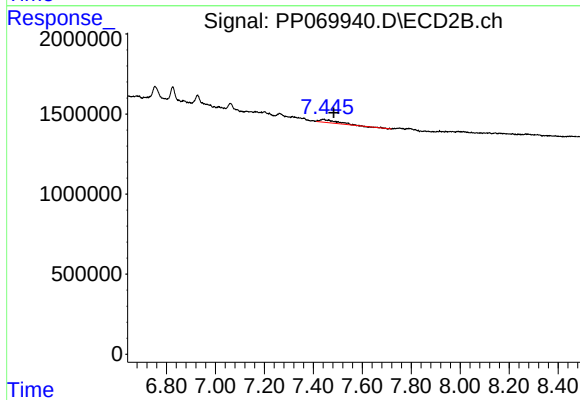
R.T.: 7.262 min
Delta R.T.: 0.020 min
Response: 353416
Conc: 7.61 ng/ml



#35 AR-1260-5

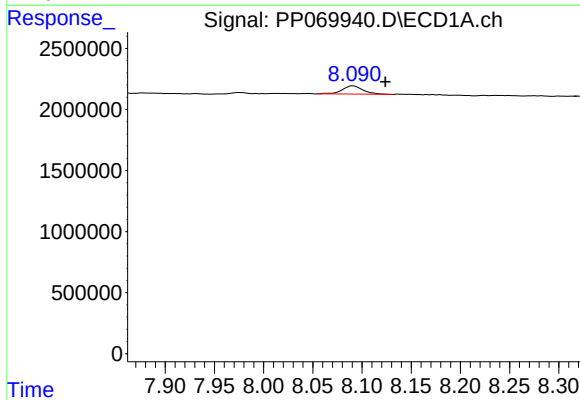
R.T.: 8.394 min
Delta R.T.: -0.052 min
Response: 518737
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



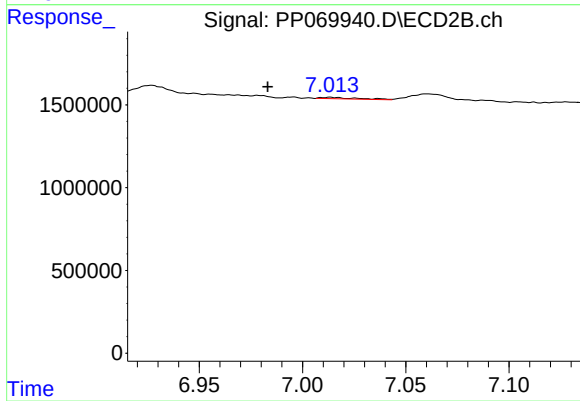
#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.043 min
Response: 944304
Conc: 8.50 ng/ml



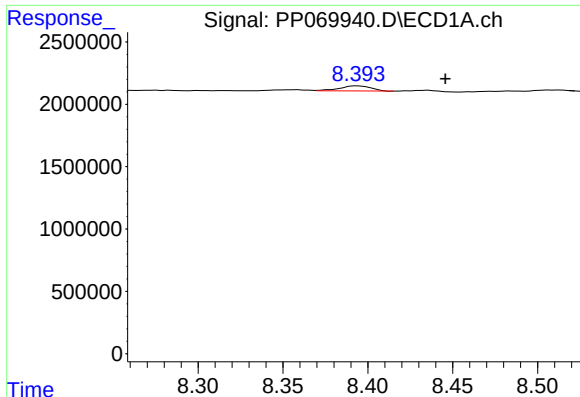
#36 AR-1262-1

R.T.: 8.091 min
Delta R.T.: -0.033 min
Response: 983790
Conc: 12.45 ng/ml



#36 AR-1262-1

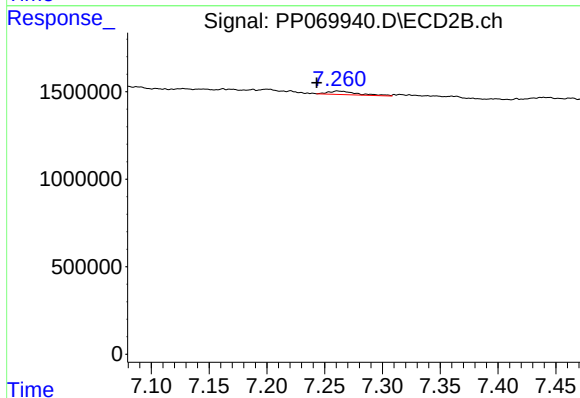
R.T.: 7.013 min
Delta R.T.: 0.030 min
Response: 103717
Conc: 1.46 ng/ml



#37 AR-1262-2

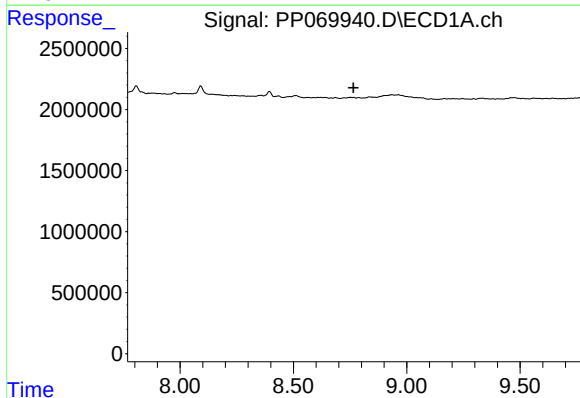
R.T.: 8.394 min
Delta R.T.: -0.051 min
Response: 518737
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



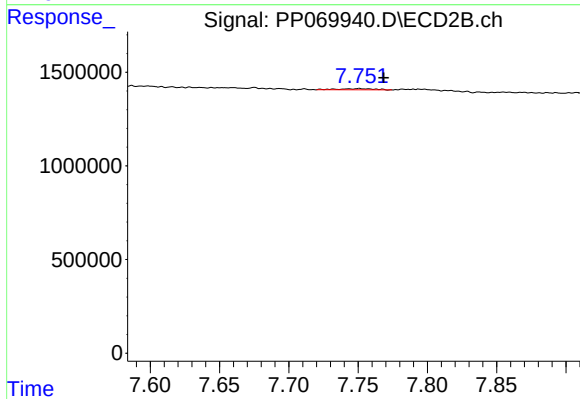
#37 AR-1262-2

R.T.: 7.262 min
Delta R.T.: 0.019 min
Response: 353416
Conc: 5.80 ng/ml



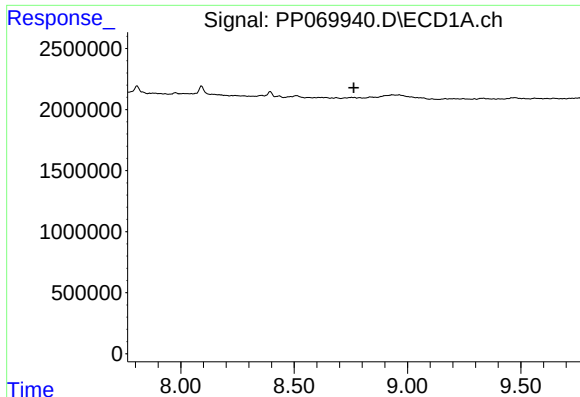
#38 AR-1262-3

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



#38 AR-1262-3

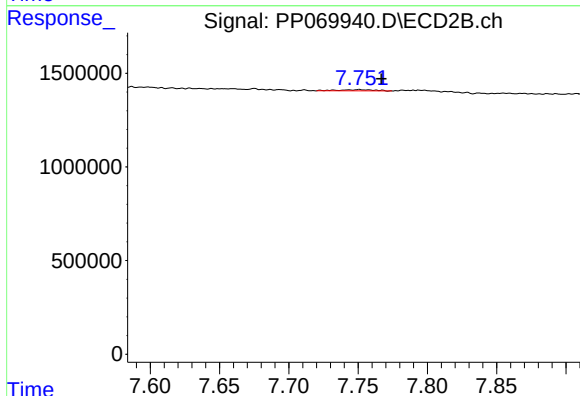
R.T.: 7.751 min
Delta R.T.: -0.017 min
Response: 116815
Conc: 2.23 ng/ml



#41 AR-1268-1

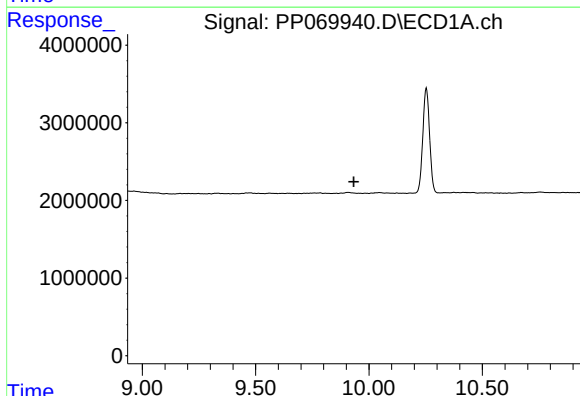
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-14-021725RE



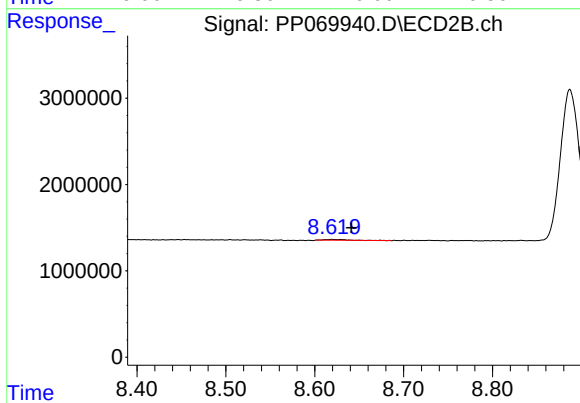
#41 AR-1268-1

R.T.: 7.751 min
Delta R.T.: -0.016 min
Response: 116815
Conc: 0.80 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.: 8.620 min
Delta R.T.: -0.021 min
Response: 174144
Conc: 0.49 ng/ml