

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
 Data File : PP069942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 00:10
 Operator : YP\AJ
 Sample : Q1383-13RE
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-PCS-TC-17-021725RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:00:36 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	39381272	22695528	27.511	25.428
2)	SA Decachlor...	10.253	8.887	25024916	26115107	22.898	23.349
Target Compounds							
3)	L1 AR-1016-1	0.000	4.937	0	41998	N.D.	1.288 #
4)	L1 AR-1016-2	0.000	4.959	0	79324	N.D.	1.764 #
5)	L1 AR-1016-3	5.829f	5.119	1424105	797408	33.432	32.045
6)	L1 AR-1016-4	5.829f	5.172	1424105	802659	40.688	39.743
7)	L1 AR-1016-5	0.000	5.375	0	3844657	N.D.	143.330 #
8)	L2 AR-1221-1	0.000	4.051	0	95227	N.D.	7.731 #
9)	L2 AR-1221-2	4.828	4.133	648226	632027	47.342	65.269 #
10)	L2 AR-1221-3	0.000	4.210	0	154597	N.D.	5.299 #
11)	L3 AR-1232-1	4.828f	4.210	648226	154597	19.470	6.584 #
12)	L3 AR-1232-2	5.382f	4.959	469649	79324	28.739	3.365 #
13)	L3 AR-1232-3	0.000	5.119	0	797408	N.D.	61.589 #
14)	L3 AR-1232-4	5.829f	5.220	1424105	157364	79.933	14.194 #
15)	L3 AR-1232-5	0.000	5.375	0	3844657	N.D.	314.869 #
16)	L4 AR-1242-1	0.000	4.937	0	41998	N.D.	1.457 #
17)	L4 AR-1242-2	0.000	4.959	0	79324	N.D.	2.013 #
18)	L4 AR-1242-3	5.829f	5.119	1424105	797408	38.387	35.434
19)	L4 AR-1242-4	5.829f	5.220	1424105	157364	43.425	7.291 #
20)	L4 AR-1242-5	6.602	5.750	2259231	1301973	69.335	45.257 #
21)	L5 AR-1248-1	0.000	4.937	0	41998	N.D.	1.908 #
22)	L5 AR-1248-2	0.000	5.172	0	802659	N.D.	26.698 #
23)	L5 AR-1248-3	0.000	5.220	0	157364	N.D.	5.079 #
24)	L5 AR-1248-4	6.532	5.375	6870055	3844657	124.635	104.068
25)	L5 AR-1248-5	6.602	5.750	2259231	1301973	42.321	34.822
26)	L6 AR-1254-1	6.532	5.750	6870055	1301973	118.728	23.648 #
27)	L6 AR-1254-2	6.743	5.872	4139033	2395640	51.582	49.529
28)	L6 AR-1254-3	7.105	6.279	6657275	5442070	78.982	71.704
29)	L6 AR-1254-4	7.390	6.508	5045427	1728999	73.993	33.737 #
30)	L6 AR-1254-5	0.000	6.926	0	686723	N.D.	10.317 #
31)	L7 AR-1260-1	7.225f	6.409	2167906	1811297	37.099	37.556
32)	L7 AR-1260-2	7.527	6.640	943118	107907	12.120	1.760 #
33)	L7 AR-1260-3	0.000	6.755	0	711140	N.D.	11.822 #
34)	L7 AR-1260-4	8.091	7.266	754043	393197	11.429	8.462 #
35)	L7 AR-1260-5	8.393f	7.435f	423193	201828	3.232	1.816 #
36)	L8 AR-1262-1	8.091	6.926f	754043	686723	9.543	9.670
37)	L8 AR-1262-2	8.393f	7.266	423193	393197	2.767	6.448 #
38)	L8 AR-1262-3	0.000	7.781	0	126643	N.D.	2.422 #
39)	L8 AR-1262-4	0.000	7.854	0	316455	N.D.	3.423 #
41)	L9 AR-1268-1	0.000	7.781	0	126643	N.D.	0.873 #
42)	L9 AR-1268-2	0.000	7.854	0	316455	N.D.	2.383 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
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Instrument :
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 OU4-PCS-TC-17-021725RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:00:36 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
45) L9	AR-1268-5	0.000	8.620	0	243589	N.D.	0.684 #

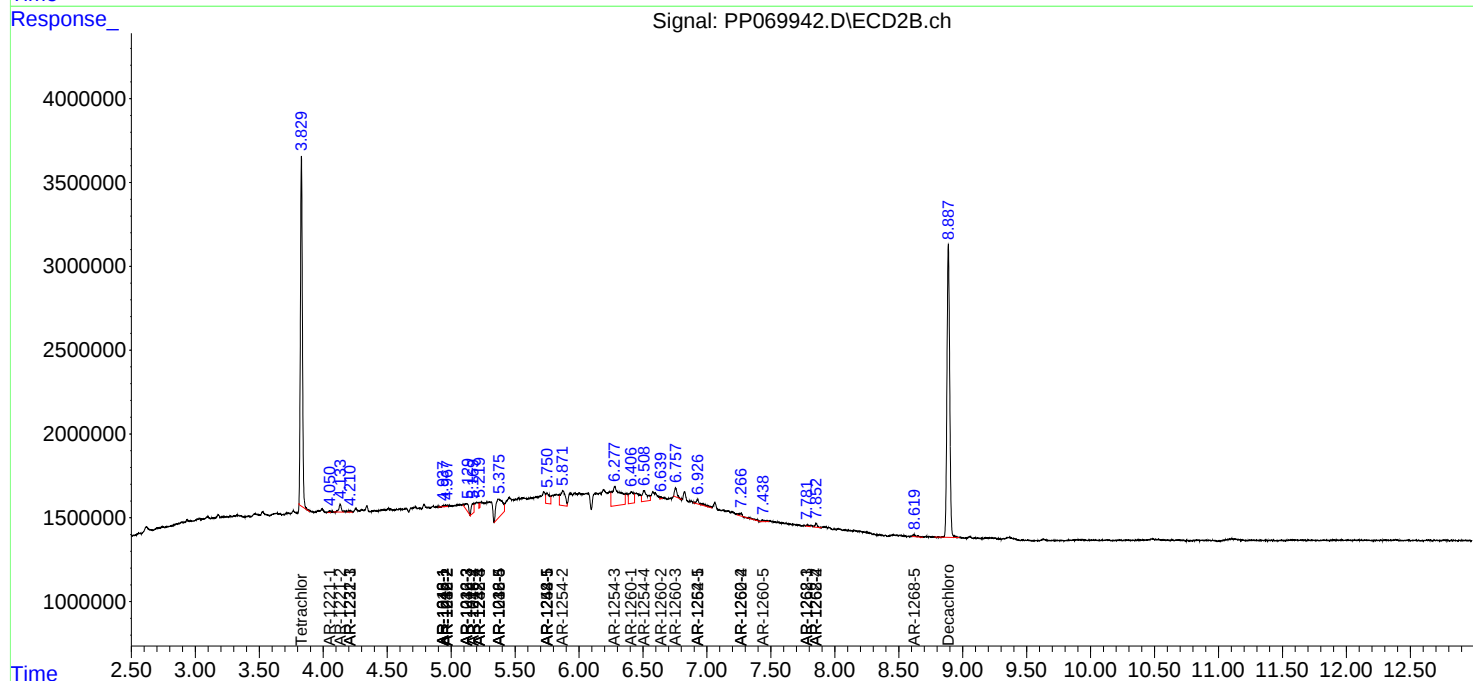
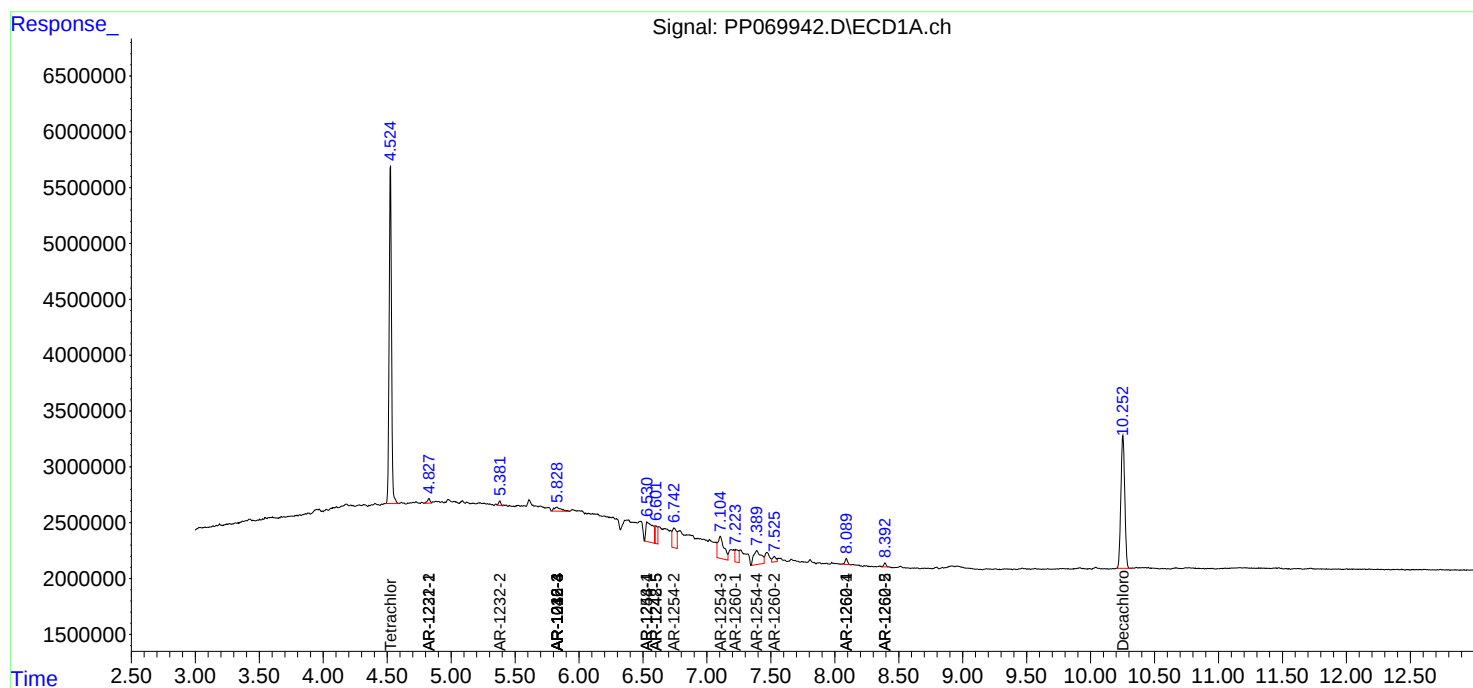
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

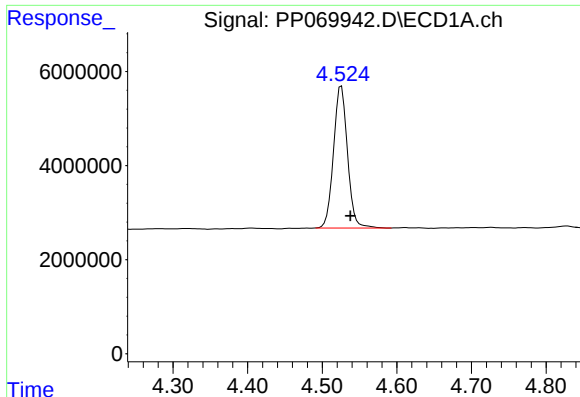
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
Data File : PP069942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:00:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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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

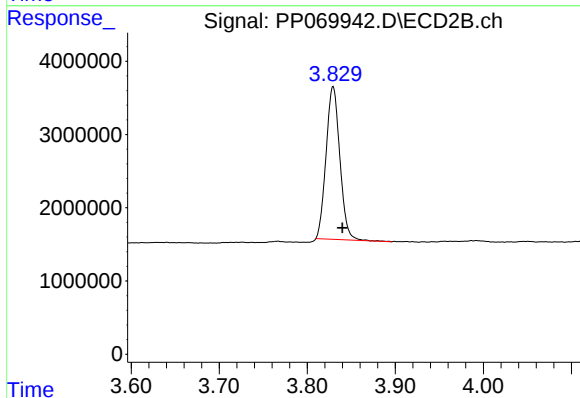




#1 Tetrachloro-m-xylene

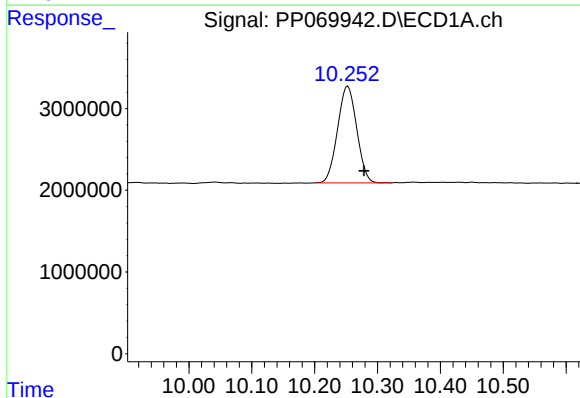
R.T.: 4.526 min
Delta R.T.: -0.012 min
Response: 39381272
Conc: 27.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



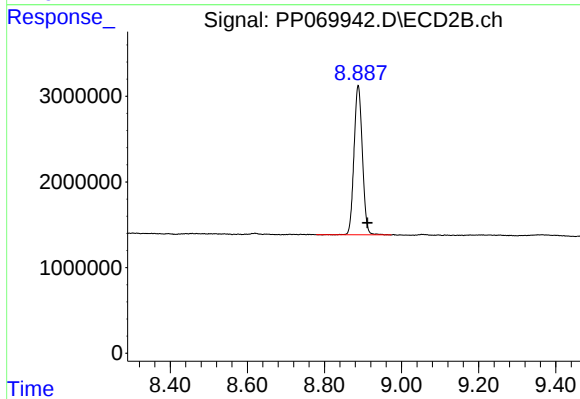
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 22695528
Conc: 25.43 ng/ml



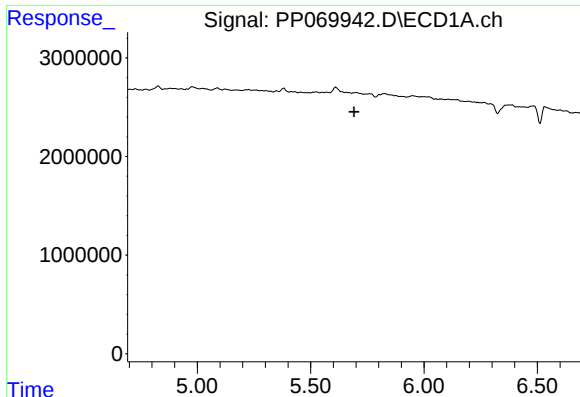
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.026 min
Response: 25024916
Conc: 22.90 ng/ml



#2 Decachlorobiphenyl

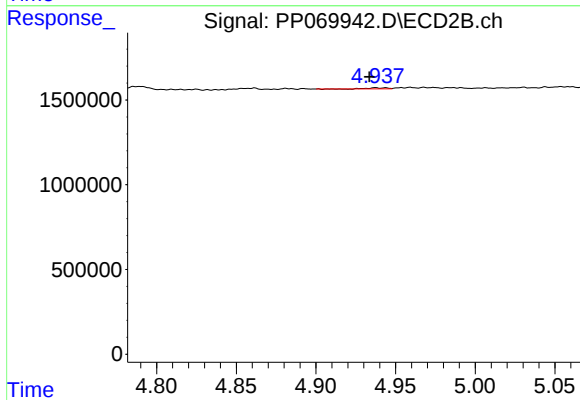
R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 26115107
Conc: 23.35 ng/ml



#3 AR-1016-1

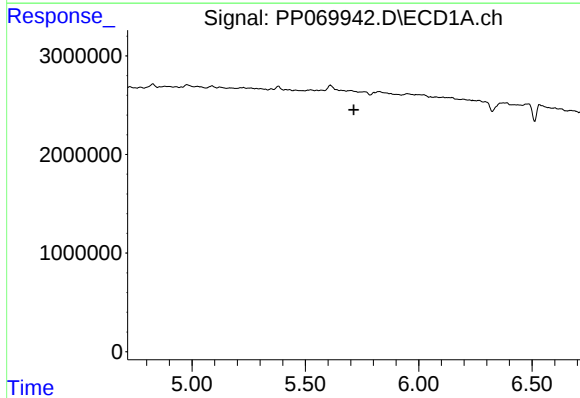
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



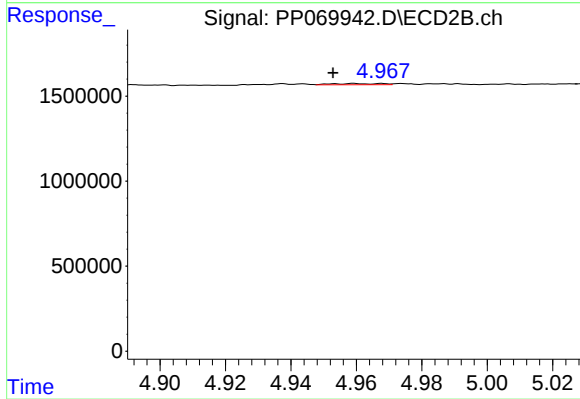
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: 0.004 min
Response: 41998
Conc: 1.29 ng/ml



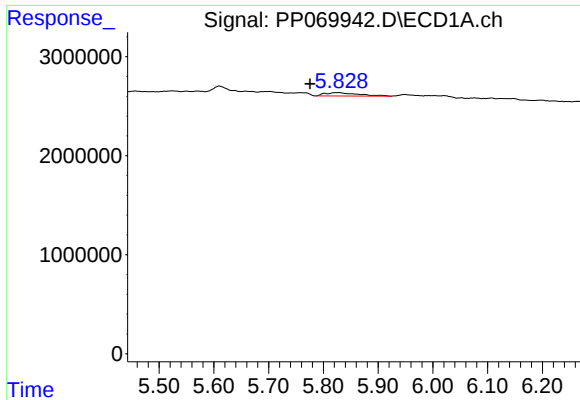
#4 AR-1016-2

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



#4 AR-1016-2

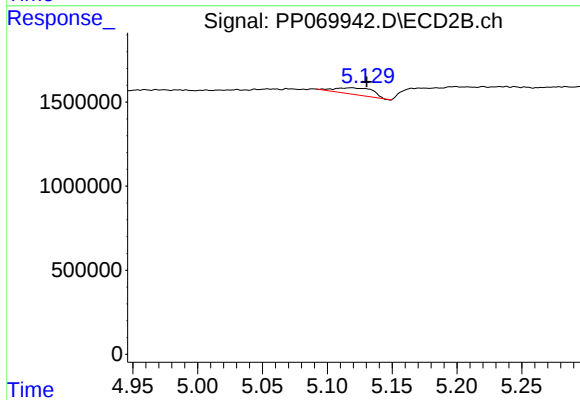
R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 79324
Conc: 1.76 ng/ml



#5 AR-1016-3

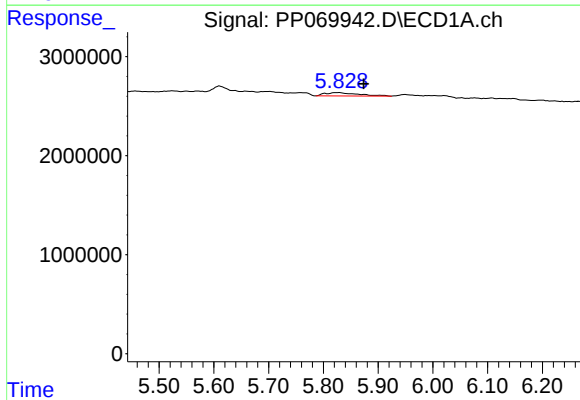
R.T.: 5.829 min
Delta R.T.: 0.053 min
Response: 1424105
Conc: 33.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



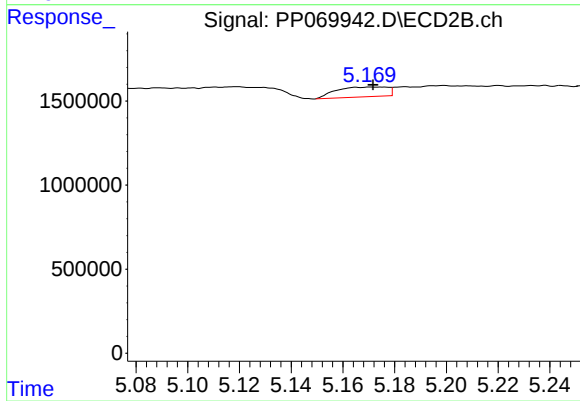
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: -0.011 min
Response: 797408
Conc: 32.05 ng/ml



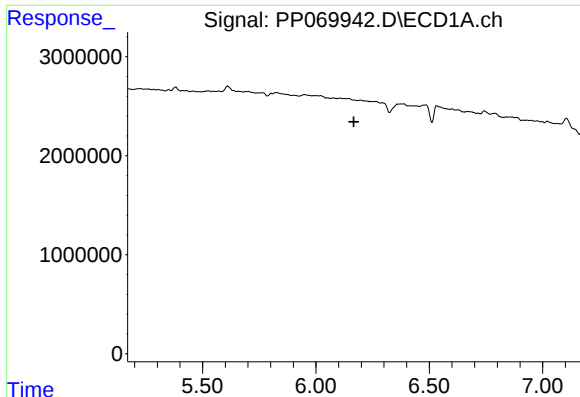
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.045 min
Response: 1424105
Conc: 40.69 ng/ml



#6 AR-1016-4

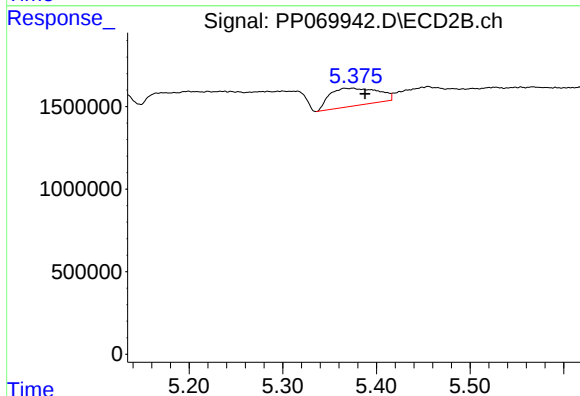
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 802659
Conc: 39.74 ng/ml



#7 AR-1016-5

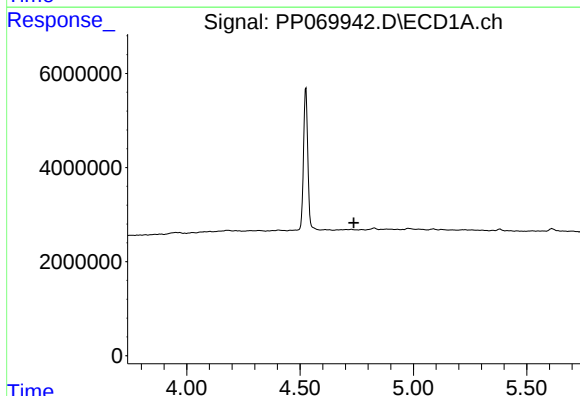
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



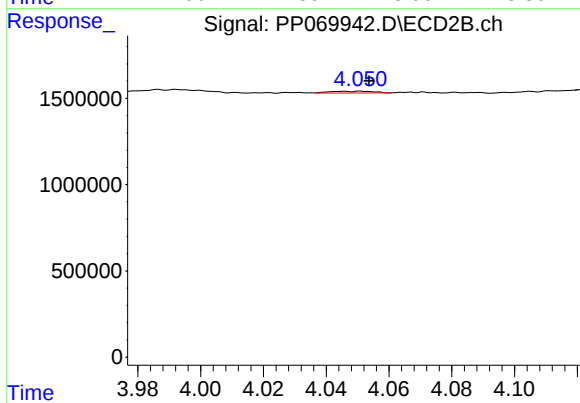
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 3844657
Conc: 143.33 ng/ml



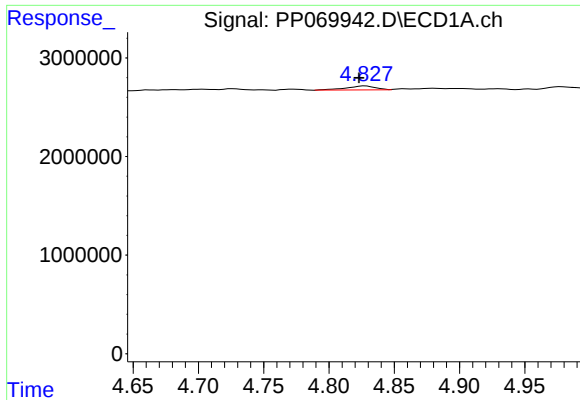
#8 AR-1221-1

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



#8 AR-1221-1

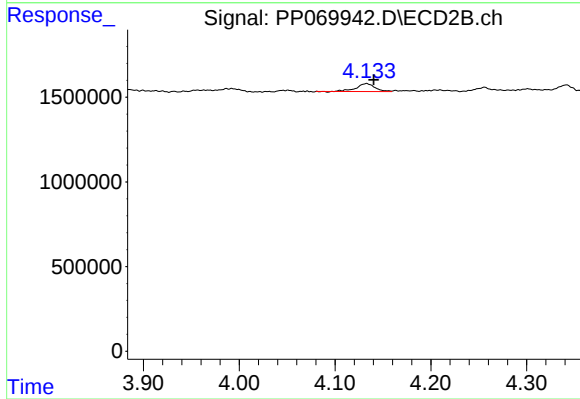
R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 95227
Conc: 7.73 ng/ml



#9 AR-1221-2

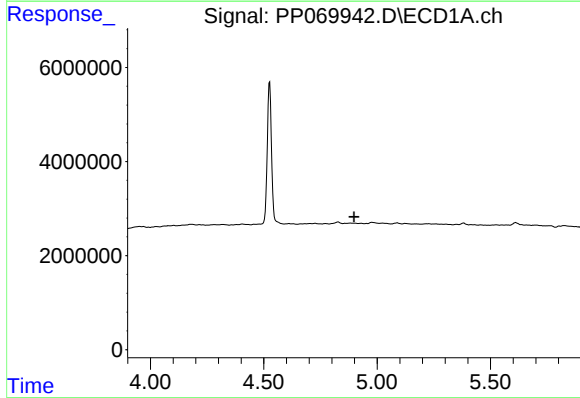
R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 648226
Conc: 47.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



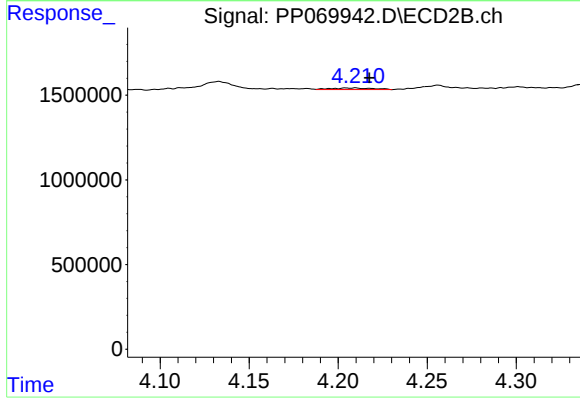
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: -0.008 min
Response: 632027
Conc: 65.27 ng/ml



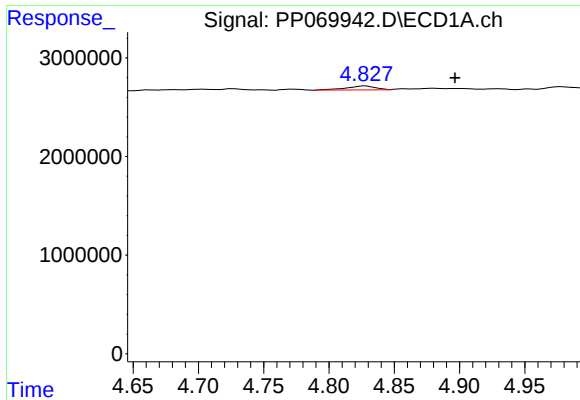
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#10 AR-1221-3

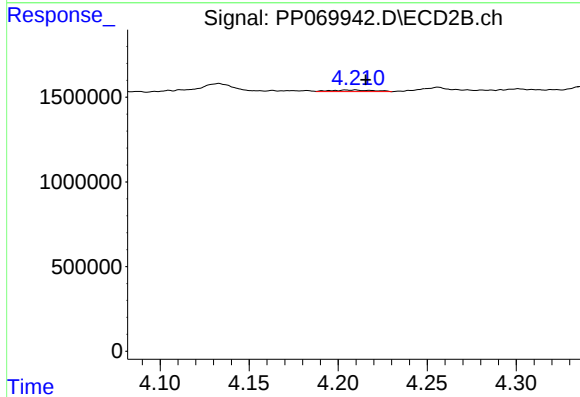
R.T.: 4.210 min
Delta R.T.: -0.008 min
Response: 154597
Conc: 5.30 ng/ml



#11 AR-1232-1

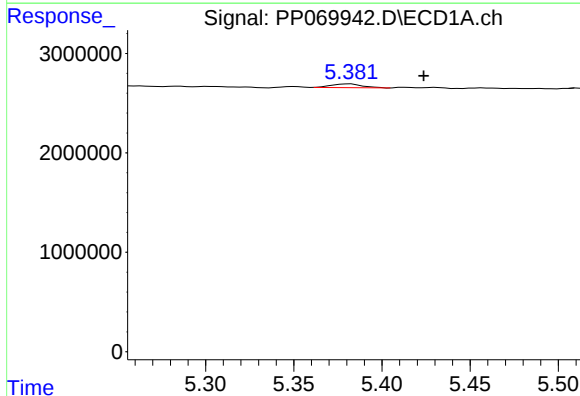
R.T.: 4.828 min
Delta R.T.: -0.069 min
Response: 648226
Conc: 19.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



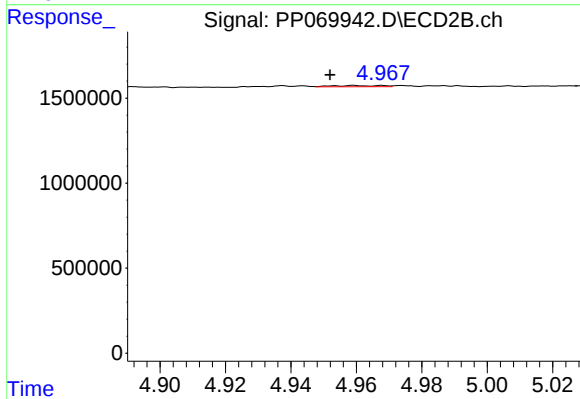
#11 AR-1232-1

R.T.: 4.210 min
Delta R.T.: -0.006 min
Response: 154597
Conc: 6.58 ng/ml



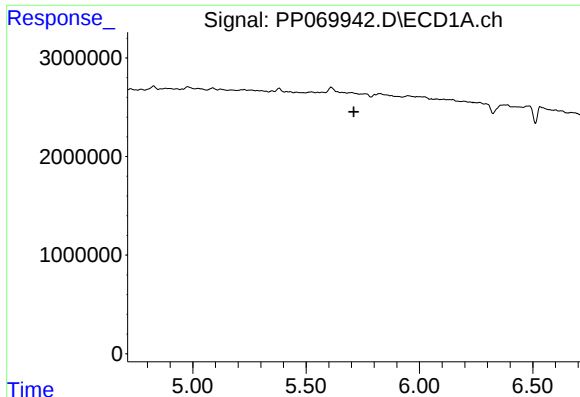
#12 AR-1232-2

R.T.: 5.382 min
Delta R.T.: -0.042 min
Response: 469649
Conc: 28.74 ng/ml



#12 AR-1232-2

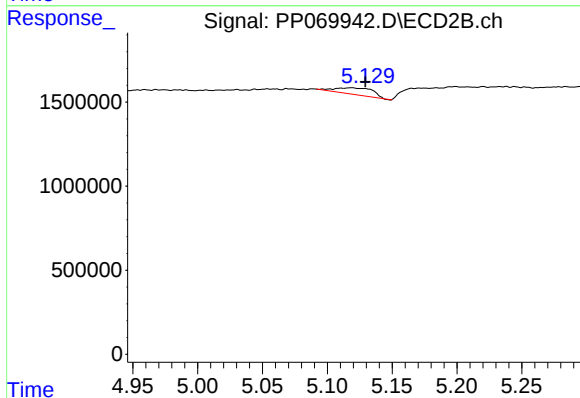
R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 79324
Conc: 3.37 ng/ml



#13 AR-1232-3

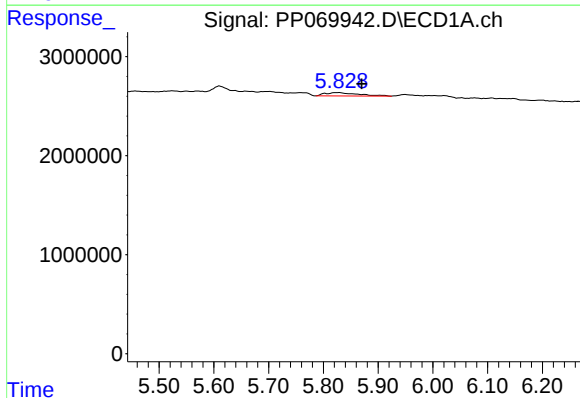
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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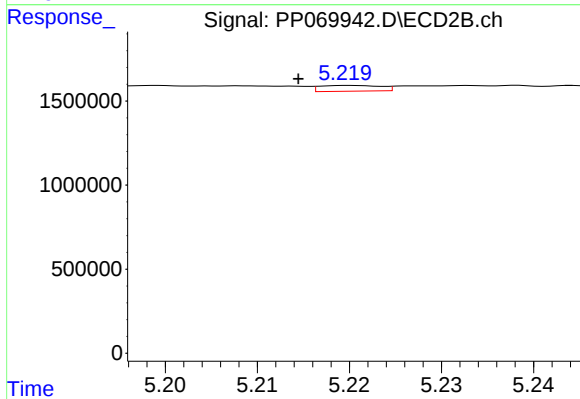
#13 AR-1232-3

R.T.: 5.119 min
Delta R.T.: -0.010 min
Response: 797408
Conc: 61.59 ng/ml



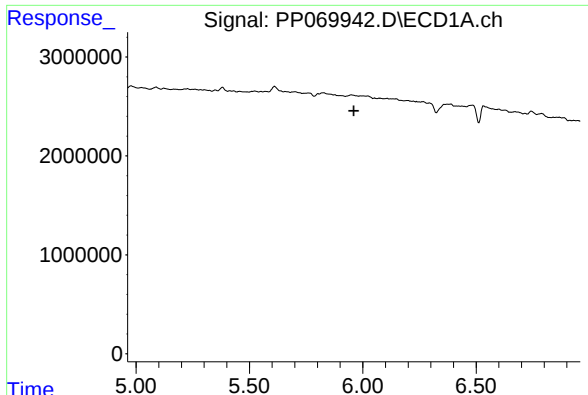
#14 AR-1232-4

R.T.: 5.829 min
Delta R.T.: -0.041 min
Response: 1424105
Conc: 79.93 ng/ml



#14 AR-1232-4

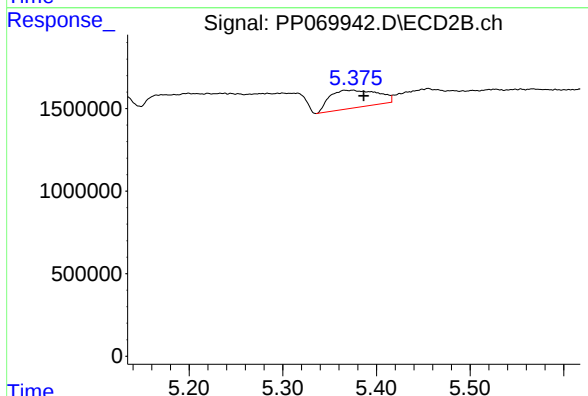
R.T.: 5.220 min
Delta R.T.: 0.006 min
Response: 157364
Conc: 14.19 ng/ml



#15 AR-1232-5

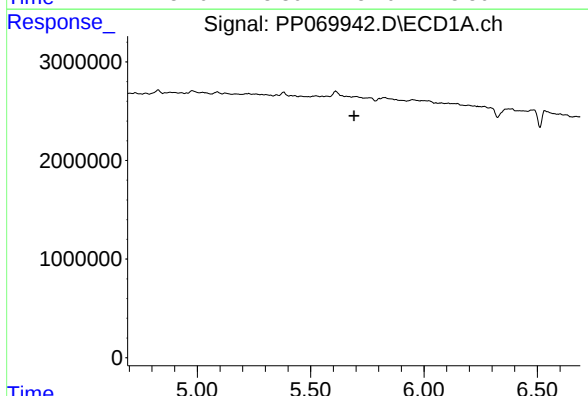
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



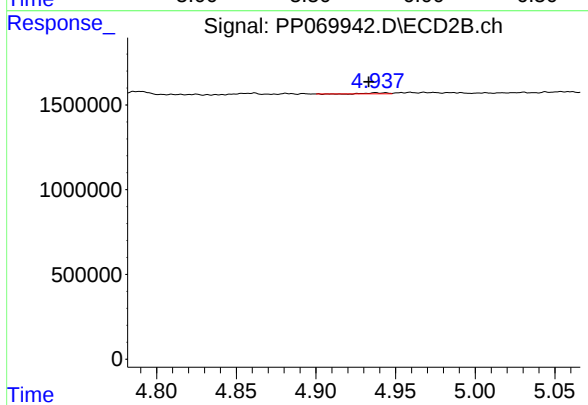
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: -0.012 min
Response: 3844657
Conc: 314.87 ng/ml



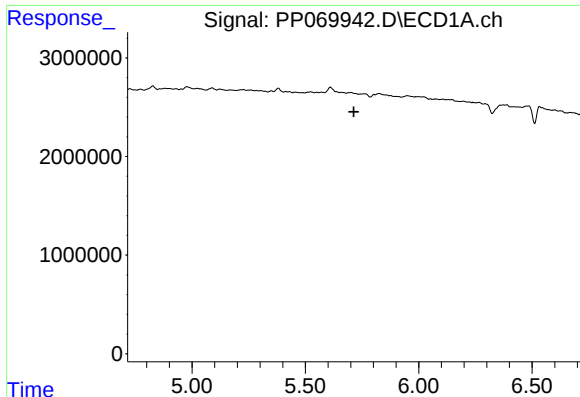
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

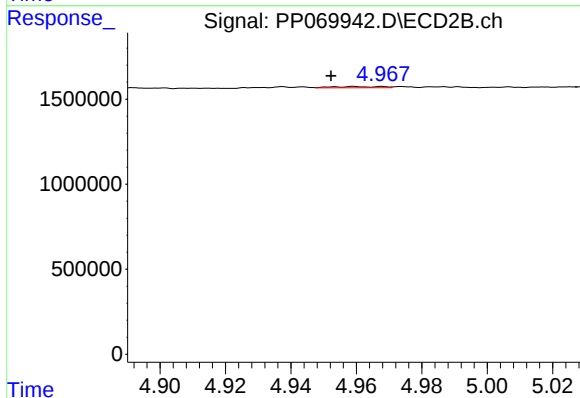
R.T.: 4.937 min
Delta R.T.: 0.004 min
Response: 41998
Conc: 1.46 ng/ml



#17 AR-1242-2

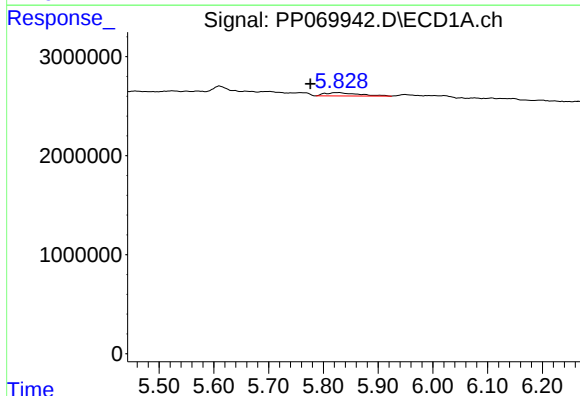
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



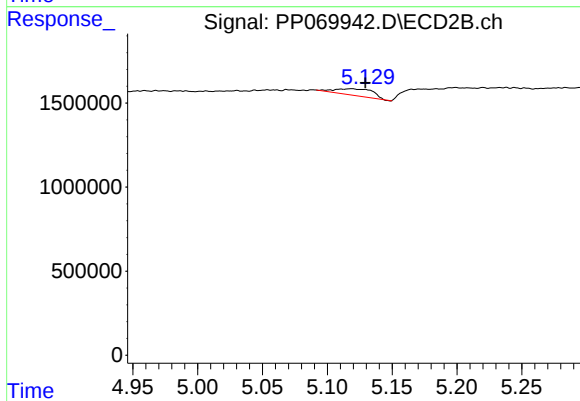
#17 AR-1242-2

R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 79324
Conc: 2.01 ng/ml



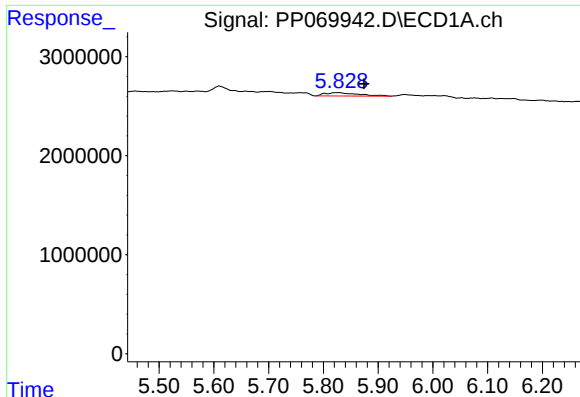
#18 AR-1242-3

R.T.: 5.829 min
Delta R.T.: 0.053 min
Response: 1424105
Conc: 38.39 ng/ml



#18 AR-1242-3

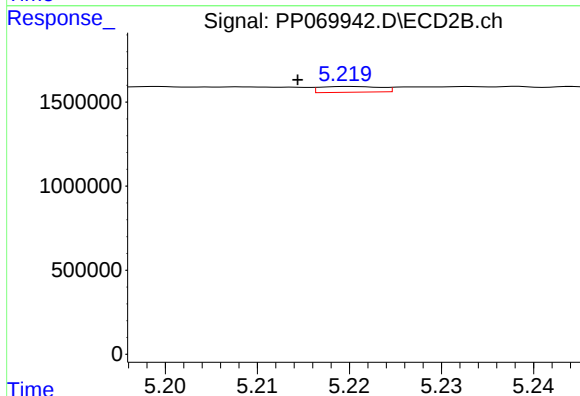
R.T.: 5.119 min
Delta R.T.: -0.011 min
Response: 797408
Conc: 35.43 ng/ml



#19 AR-1242-4

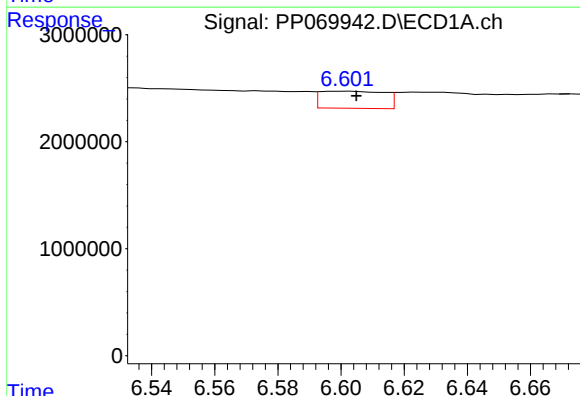
R.T.: 5.829 min
Delta R.T.: -0.045 min
Response: 1424105
Conc: 43.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



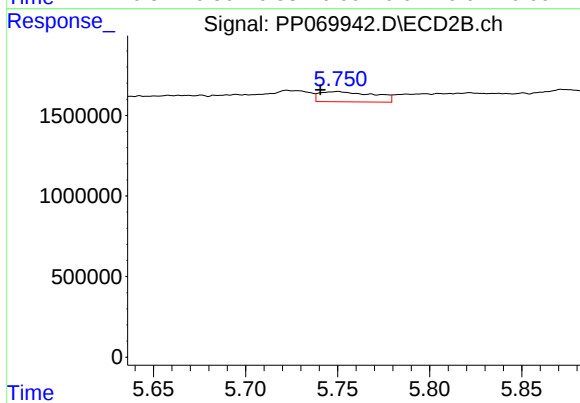
#19 AR-1242-4

R.T.: 5.220 min
Delta R.T.: 0.006 min
Response: 157364
Conc: 7.29 ng/ml



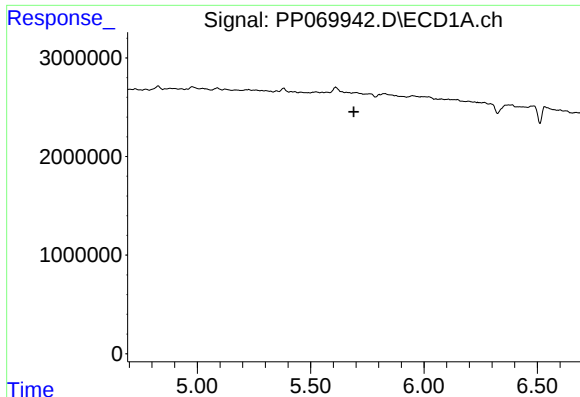
#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 2259231
Conc: 69.33 ng/ml



#20 AR-1242-5

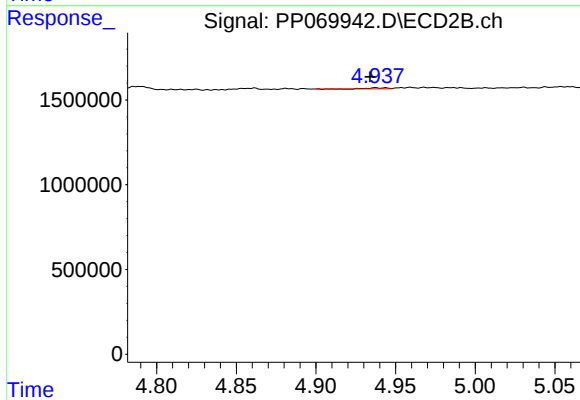
R.T.: 5.750 min
Delta R.T.: 0.009 min
Response: 1301973
Conc: 45.26 ng/ml



#21 AR-1248-1

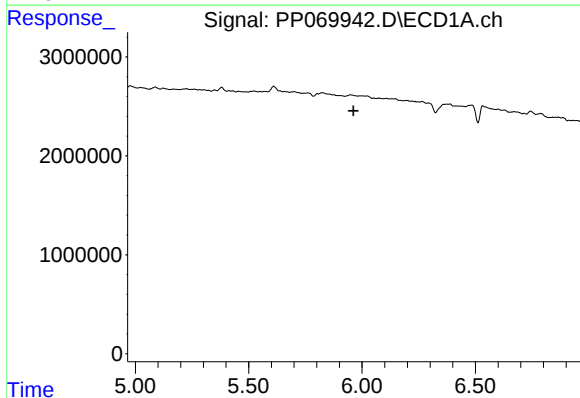
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



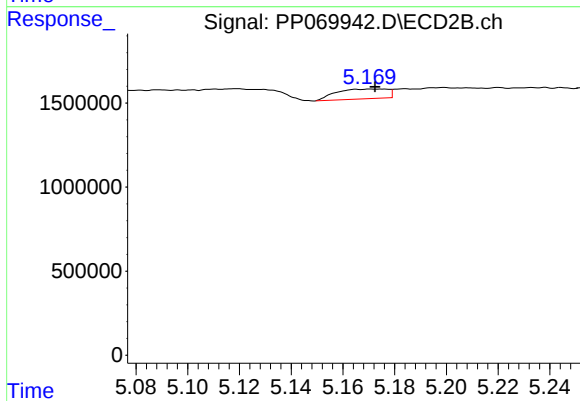
#21 AR-1248-1

R.T.: 4.937 min
Delta R.T.: 0.003 min
Response: 41998
Conc: 1.91 ng/ml



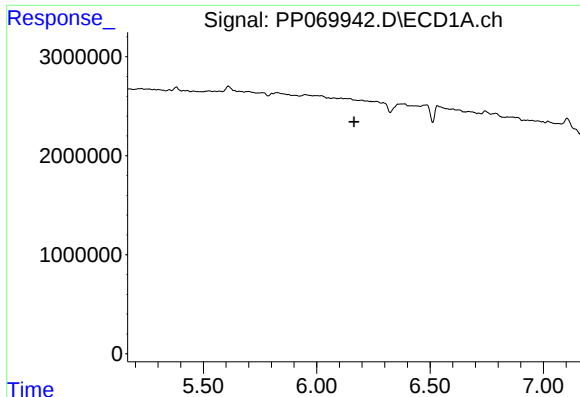
#22 AR-1248-2

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



#22 AR-1248-2

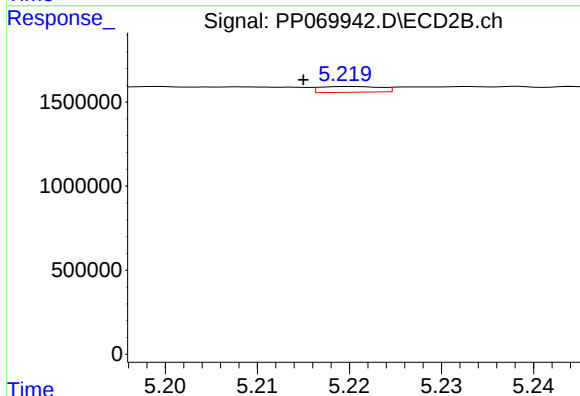
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 802659
Conc: 26.70 ng/ml



#23 AR-1248-3

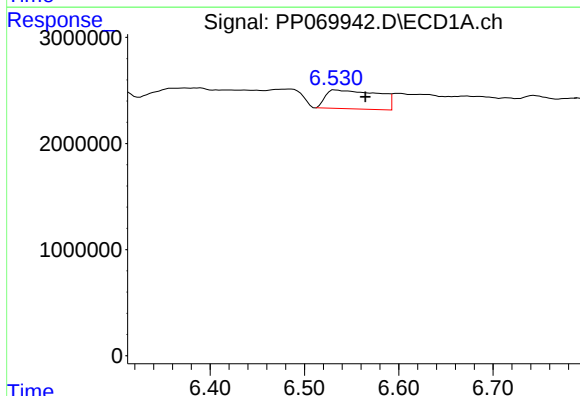
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



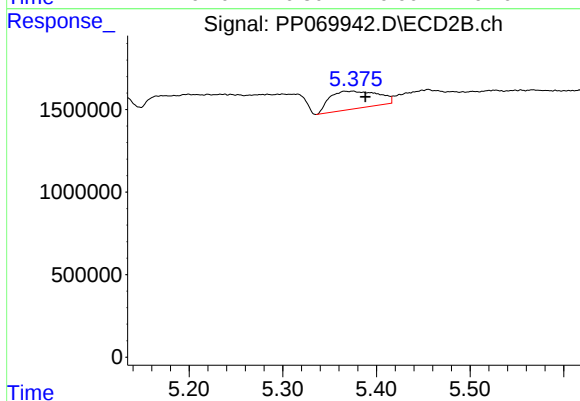
#23 AR-1248-3

R.T.: 5.220 min
Delta R.T.: 0.005 min
Response: 157364
Conc: 5.08 ng/ml



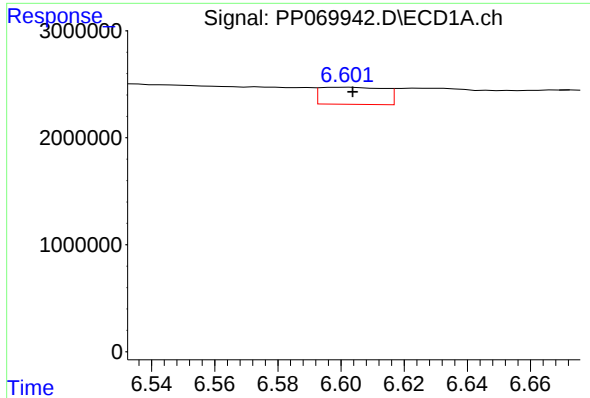
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: -0.032 min
Response: 6870055
Conc: 124.64 ng/ml



#24 AR-1248-4

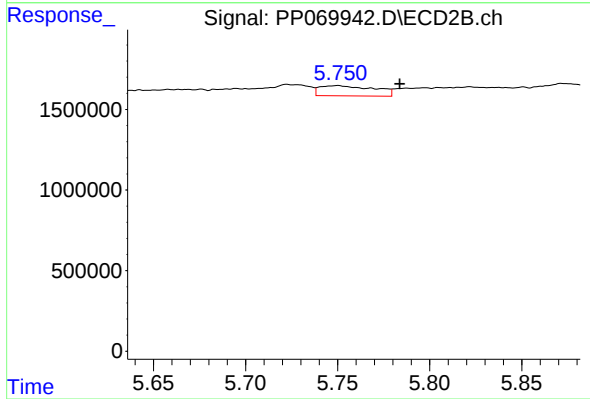
R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 3844657
Conc: 104.07 ng/ml



#25 AR-1248-5

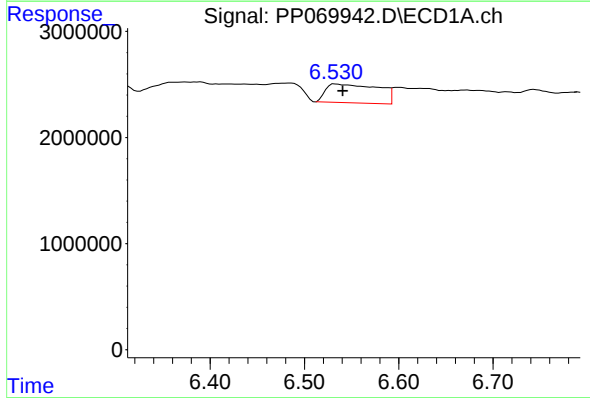
R.T.: 6.602 min
Delta R.T.: -0.001 min
Response: 2259231
Conc: 42.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



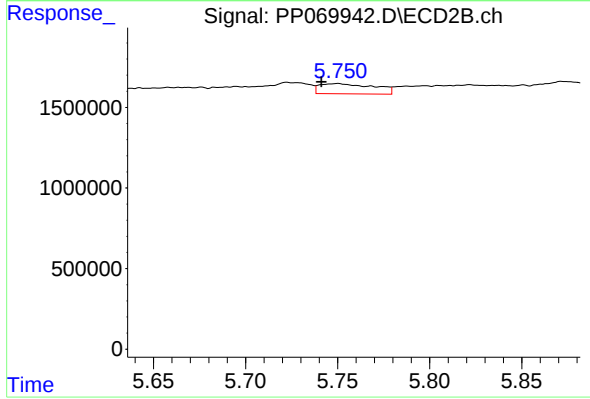
#25 AR-1248-5

R.T.: 5.750 min
Delta R.T.: -0.034 min
Response: 1301973
Conc: 34.82 ng/ml



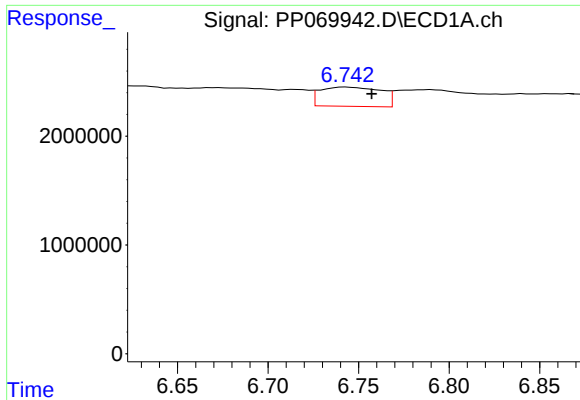
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 6870055
Conc: 118.73 ng/ml



#26 AR-1254-1

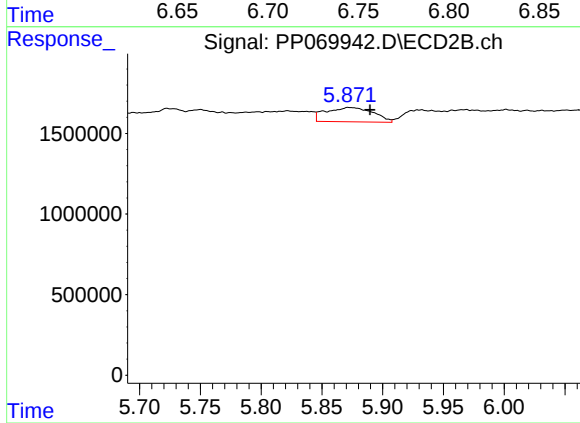
R.T.: 5.750 min
Delta R.T.: 0.009 min
Response: 1301973
Conc: 23.65 ng/ml



#27 AR-1254-2

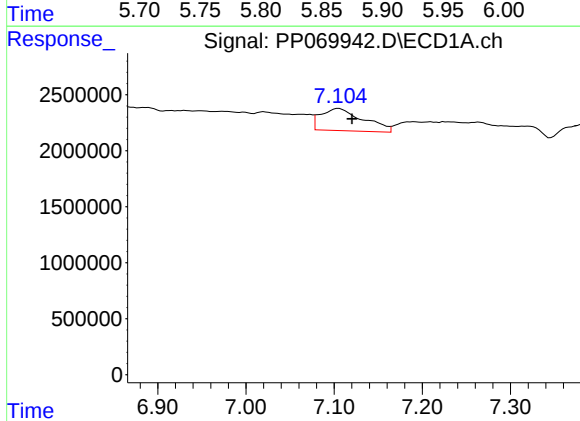
R.T.: 6.743 min
Delta R.T.: -0.014 min
Response: 4139033
Conc: 51.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



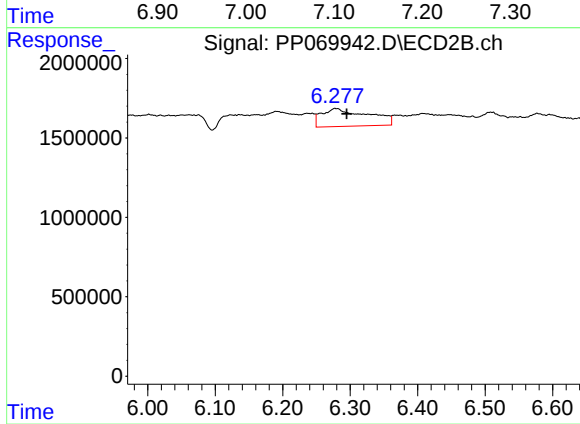
#27 AR-1254-2

R.T.: 5.872 min
Delta R.T.: -0.018 min
Response: 2395640
Conc: 49.53 ng/ml



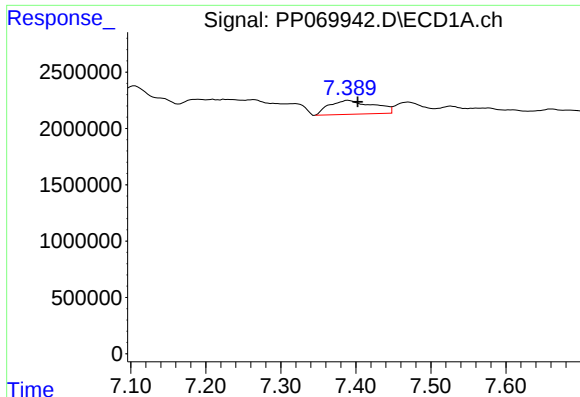
#28 AR-1254-3

R.T.: 7.105 min
Delta R.T.: -0.015 min
Response: 6657275
Conc: 78.98 ng/ml



#28 AR-1254-3

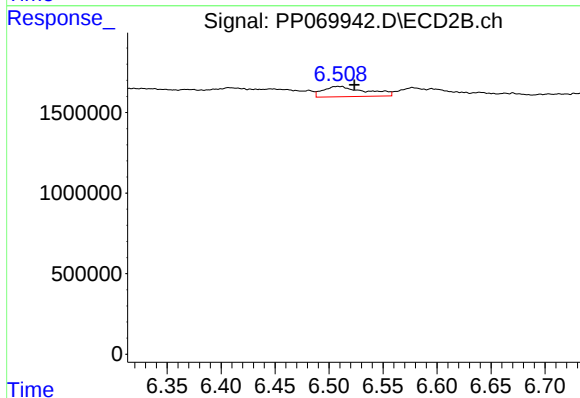
R.T.: 6.279 min
Delta R.T.: -0.016 min
Response: 5442070
Conc: 71.70 ng/ml



#29 AR-1254-4

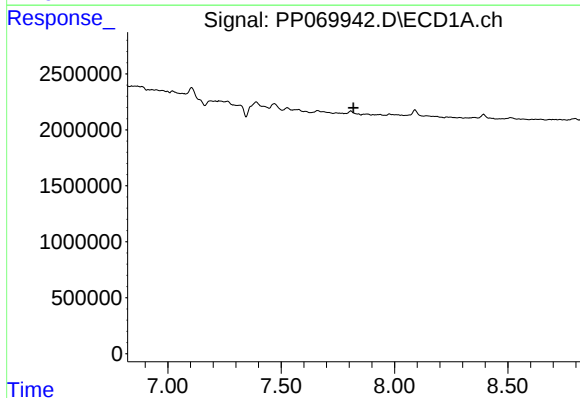
R.T.: 7.390 min
Delta R.T.: -0.013 min
Response: 5045427
Conc: 73.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



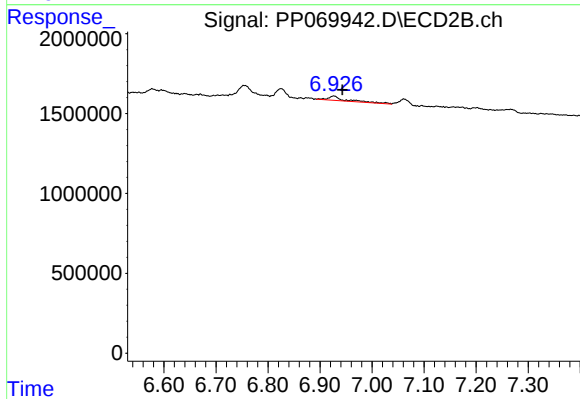
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: -0.015 min
Response: 1728999
Conc: 33.74 ng/ml



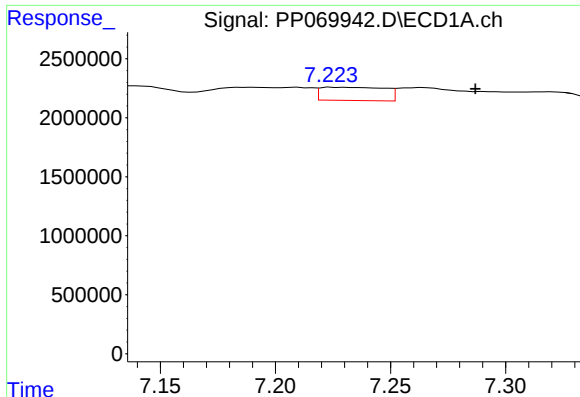
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

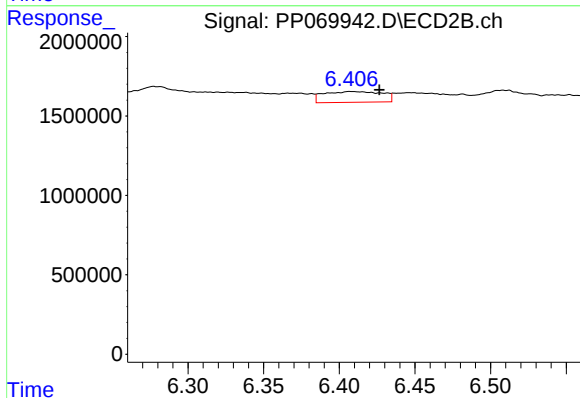
R.T.: 6.926 min
Delta R.T.: -0.017 min
Response: 686723
Conc: 10.32 ng/ml



#31 AR-1260-1

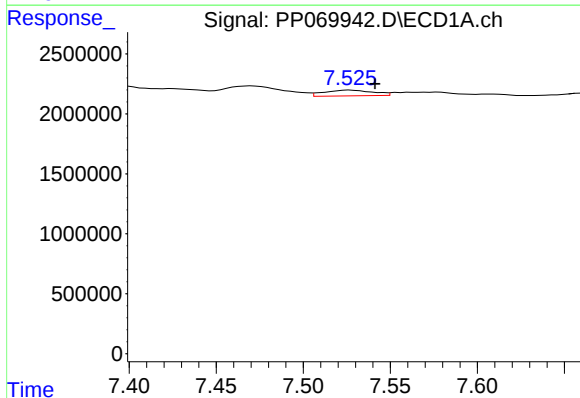
R.T.: 7.225 min
Delta R.T.: -0.062 min
Response: 2167906
Conc: 37.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



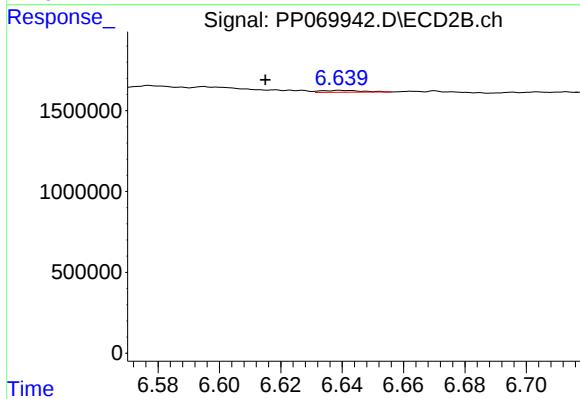
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: -0.018 min
Response: 1811297
Conc: 37.56 ng/ml



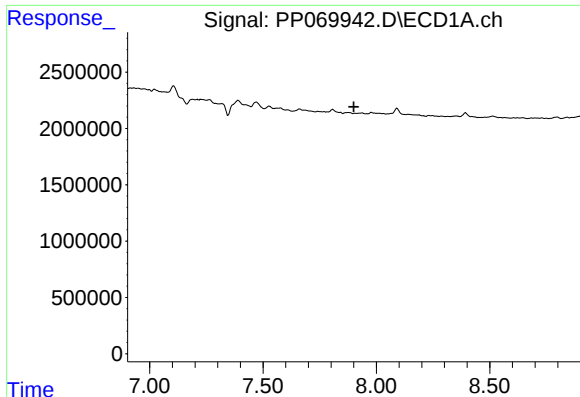
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: -0.014 min
Response: 943118
Conc: 12.12 ng/ml



#32 AR-1260-2

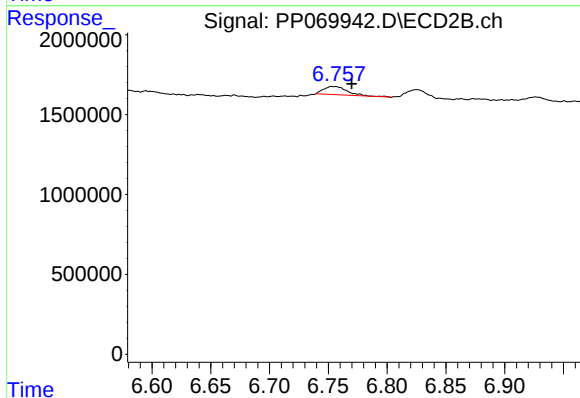
R.T.: 6.640 min
Delta R.T.: 0.025 min
Response: 107907
Conc: 1.76 ng/ml



#33 AR-1260-3

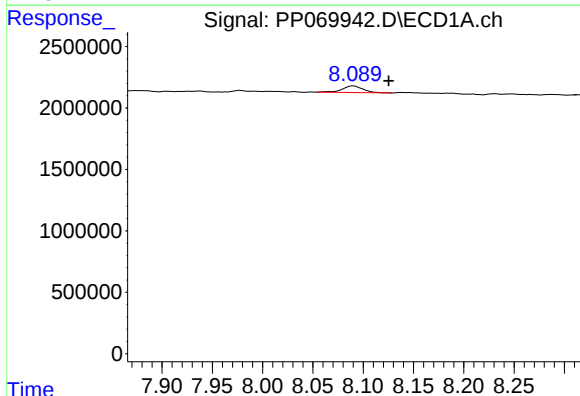
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



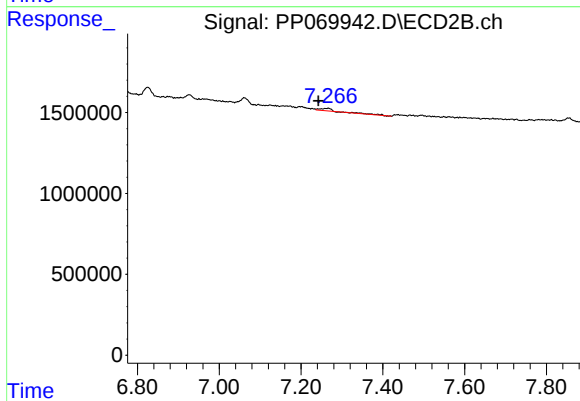
#33 AR-1260-3

R.T.: 6.755 min
Delta R.T.: -0.015 min
Response: 711140
Conc: 11.82 ng/ml



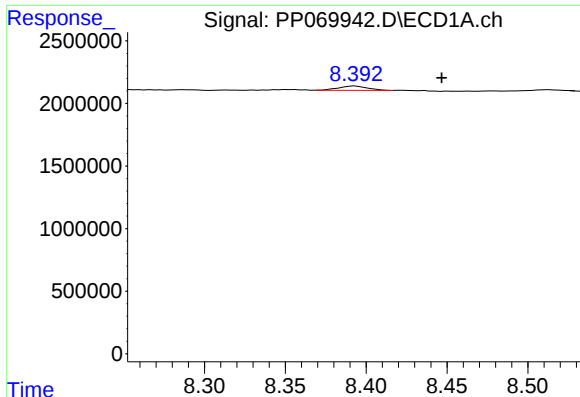
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: -0.035 min
Response: 754043
Conc: 11.43 ng/ml



#34 AR-1260-4

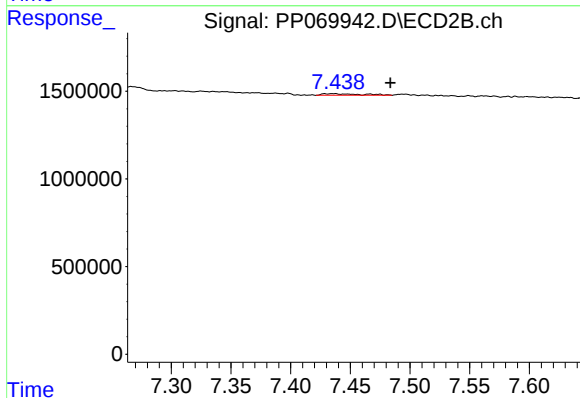
R.T.: 7.266 min
Delta R.T.: 0.024 min
Response: 393197
Conc: 8.46 ng/ml



#35 AR-1260-5

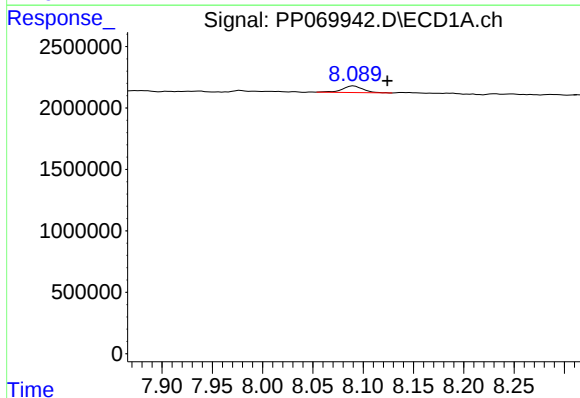
R.T.: 8.393 min
Delta R.T.: -0.053 min
Response: 423193
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



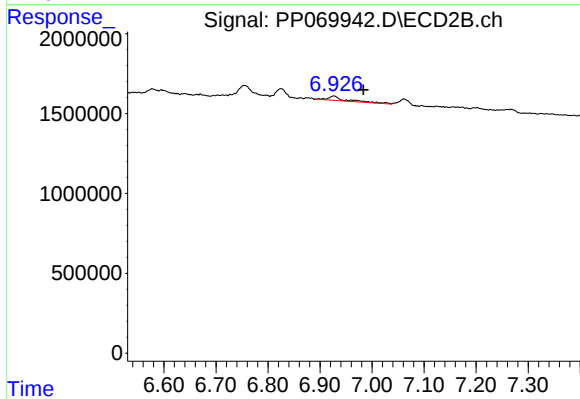
#35 AR-1260-5

R.T.: 7.435 min
Delta R.T.: -0.049 min
Response: 201828
Conc: 1.82 ng/ml



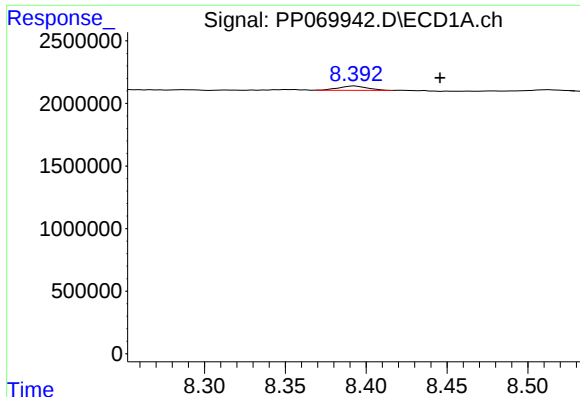
#36 AR-1262-1

R.T.: 8.091 min
Delta R.T.: -0.033 min
Response: 754043
Conc: 9.54 ng/ml



#36 AR-1262-1

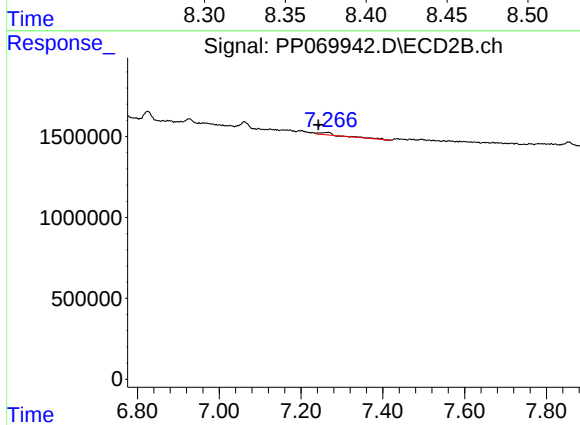
R.T.: 6.926 min
Delta R.T.: -0.057 min
Response: 686723
Conc: 9.67 ng/ml



#37 AR-1262-2

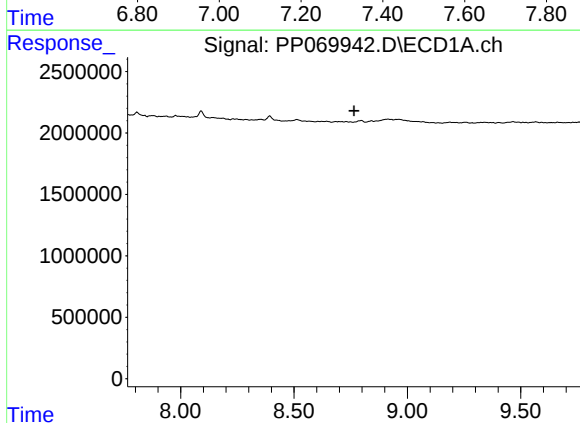
R.T.: 8.393 min
Delta R.T.: -0.052 min
Response: 423193
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



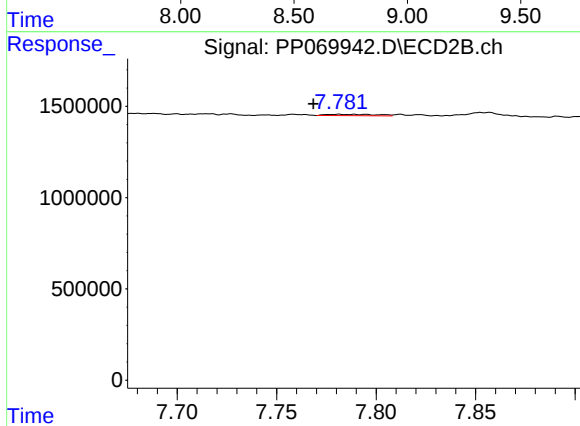
#37 AR-1262-2

R.T.: 7.266 min
Delta R.T.: 0.023 min
Response: 393197
Conc: 6.45 ng/ml



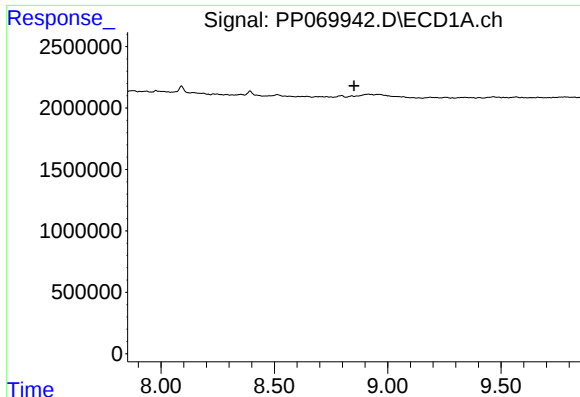
#38 AR-1262-3

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



#38 AR-1262-3

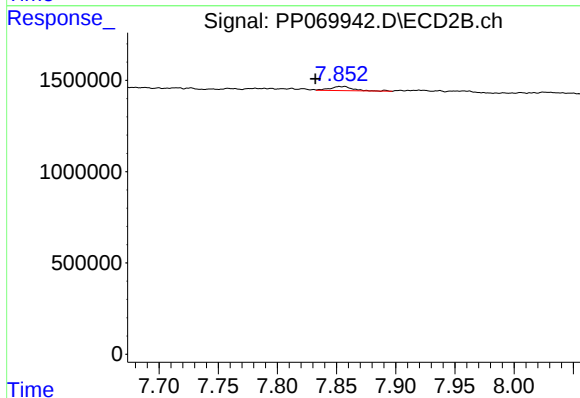
R.T.: 7.781 min
Delta R.T.: 0.013 min
Response: 126643
Conc: 2.42 ng/ml



#39 AR-1262-4

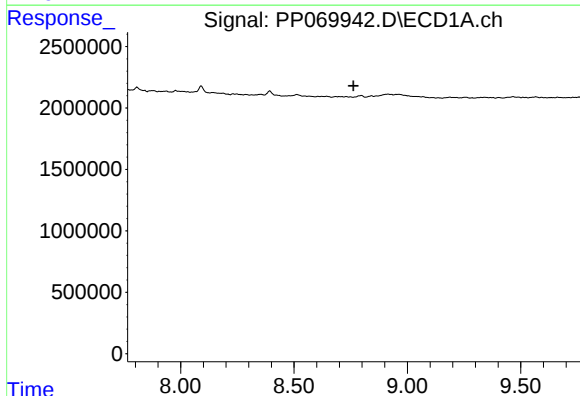
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



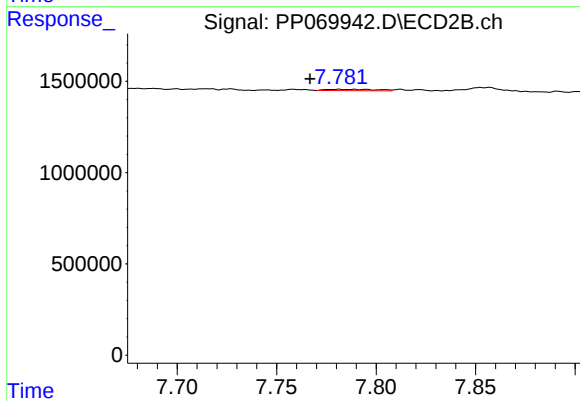
#39 AR-1262-4

R.T.: 7.854 min
Delta R.T.: 0.022 min
Response: 316455
Conc: 3.42 ng/ml



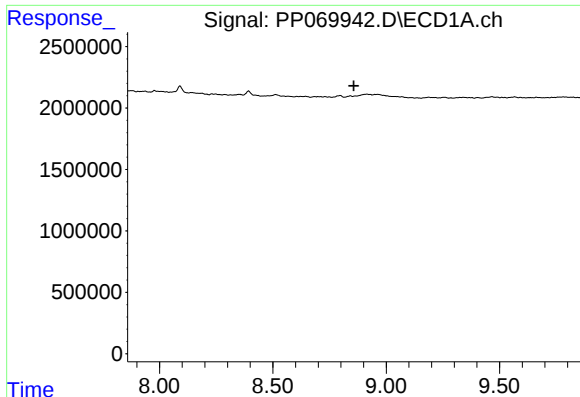
#41 AR-1268-1

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



#41 AR-1268-1

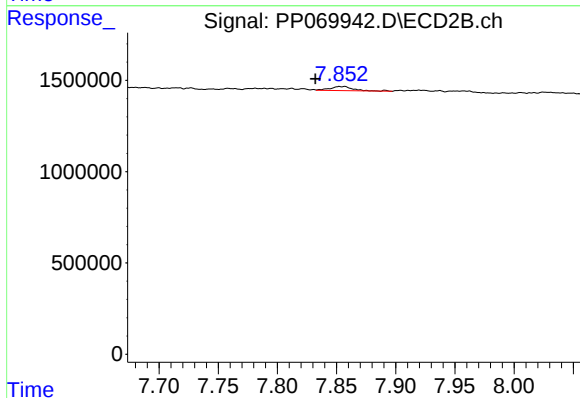
R.T.: 7.781 min
Delta R.T.: 0.014 min
Response: 126643
Conc: 0.87 ng/ml



#42 AR-1268-2

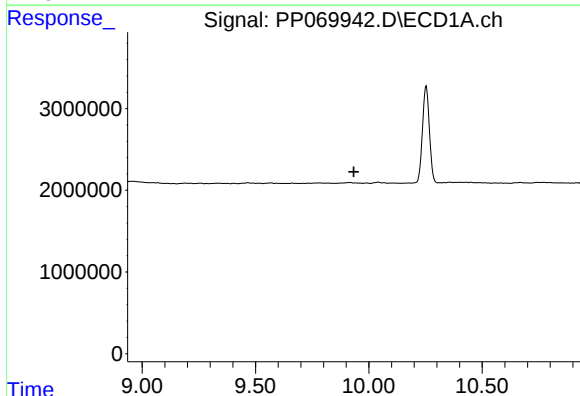
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-17-021725RE



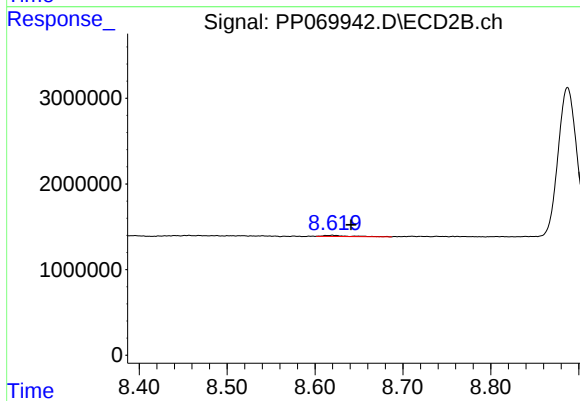
#42 AR-1268-2

R.T.: 7.854 min
Delta R.T.: 0.022 min
Response: 316455
Conc: 2.38 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: 243589
Conc: 0.68 ng/ml