

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 03:20
 Operator : YP\AJ
 Sample : Q1383-13
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:40:41 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...	4.527	3.830	38852409	22553716	27.141	25.269
2)	SA Decachlor...	10.254	8.890	24528730	24727787	22.444	22.108
Target Compounds							
3)	L1 AR-1016-1	0.000	4.947	0	85807	N.D.	2.631 #
4)	L1 AR-1016-2	0.000	4.947	0	85807	N.D.	1.909 #
5)	L1 AR-1016-3	5.830f	5.114	934838	23900	21.946	0.960 #
6)	L1 AR-1016-4	5.830f	5.172	934838	50117	26.709	2.482 #
7)	L1 AR-1016-5	0.000	5.368	0	826716	N.D.	30.820 #
8)	L2 AR-1221-1	0.000	4.053	0	98260	N.D.	7.977 #
9)	L2 AR-1221-2	4.829	4.134	738800	611161	53.957	63.114
10)	L2 AR-1221-3	4.829f	4.253f	738800	99040	17.614	3.395 #
11)	L3 AR-1232-1	4.829f	4.253f	738800	99040	22.190	4.218 #
12)	L3 AR-1232-2	5.381f	4.947	451133	85807	27.606	3.640 #
13)	L3 AR-1232-3	0.000	5.114	0	23900	N.D.	1.846 #
14)	L3 AR-1232-4	5.830f	5.211	934838	45328	52.471	4.089 #
15)	L3 AR-1232-5	0.000	5.368	0	826716	N.D.	67.706 #
16)	L4 AR-1242-1	0.000	4.947	0	85807	N.D.	2.976 #
17)	L4 AR-1242-2	0.000	4.947	0	85807	N.D.	2.178 #
18)	L4 AR-1242-3	5.830f	5.114	934838	23900	25.199	1.062 #
19)	L4 AR-1242-4	5.830f	5.211	934838	45328	28.506	2.100 #
20)	L4 AR-1242-5	0.000	5.727	0	962106	N.D.	33.443 #
21)	L5 AR-1248-1	0.000	4.947	0	85807	N.D.	3.898 #
22)	L5 AR-1248-2	0.000	5.172	0	50117	N.D.	1.667 #
23)	L5 AR-1248-3	0.000	5.211	0	45328	N.D.	1.463 #
24)	L5 AR-1248-4	0.000	5.368	0	826716	N.D.	22.378 #
25)	L5 AR-1248-5	0.000	5.779	0	642454	N.D.	17.183 #
26)	L6 AR-1254-1	0.000	5.727	0	962106	N.D.	17.475 #
27)	L6 AR-1254-2	6.743	5.875	1223818	1330538	15.252	27.508 #
28)	L6 AR-1254-3	7.105	6.280	748723	1844492	8.883	24.303 #
29)	L6 AR-1254-4	7.393	6.508	921223	1018281	13.510	19.869 #
30)	L6 AR-1254-5	7.808	6.928	504726	444697	7.417	6.681
31)	L7 AR-1260-1	0.000	6.437	0	709380	N.D.	14.708 #
32)	L7 AR-1260-2	7.473f	6.596	1091418	531263	14.026	8.666 #
33)	L7 AR-1260-3	0.000	6.755	0	675891	N.D.	11.236 #
34)	L7 AR-1260-4	8.092	7.268	878881	218944	13.321	4.712 #
35)	L7 AR-1260-5	0.000	7.441f	0	291206	N.D.	2.620 #
36)	L8 AR-1262-1	8.092	6.928f	878881	444697	11.123	6.262 #
37)	L8 AR-1262-2	0.000	7.268	0	218944	N.D.	3.590 #
38)	L8 AR-1262-3	0.000	7.760	0	124945	N.D.	2.389 #
41)	L9 AR-1268-1	0.000	7.760	0	124945	N.D.	0.861 #
45)	L9 AR-1268-5	0.000	8.649	0	76421	N.D.	0.215 #

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ALS Vial : 38 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:40:41 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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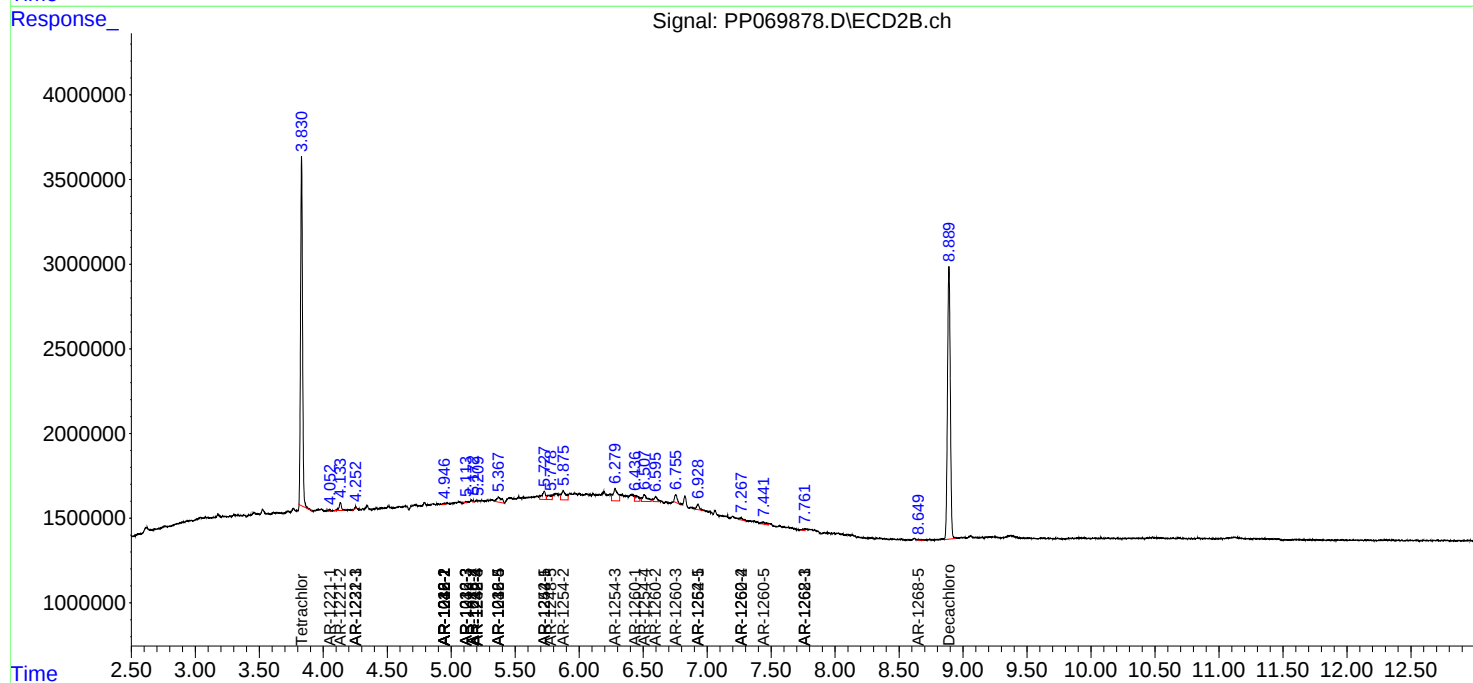
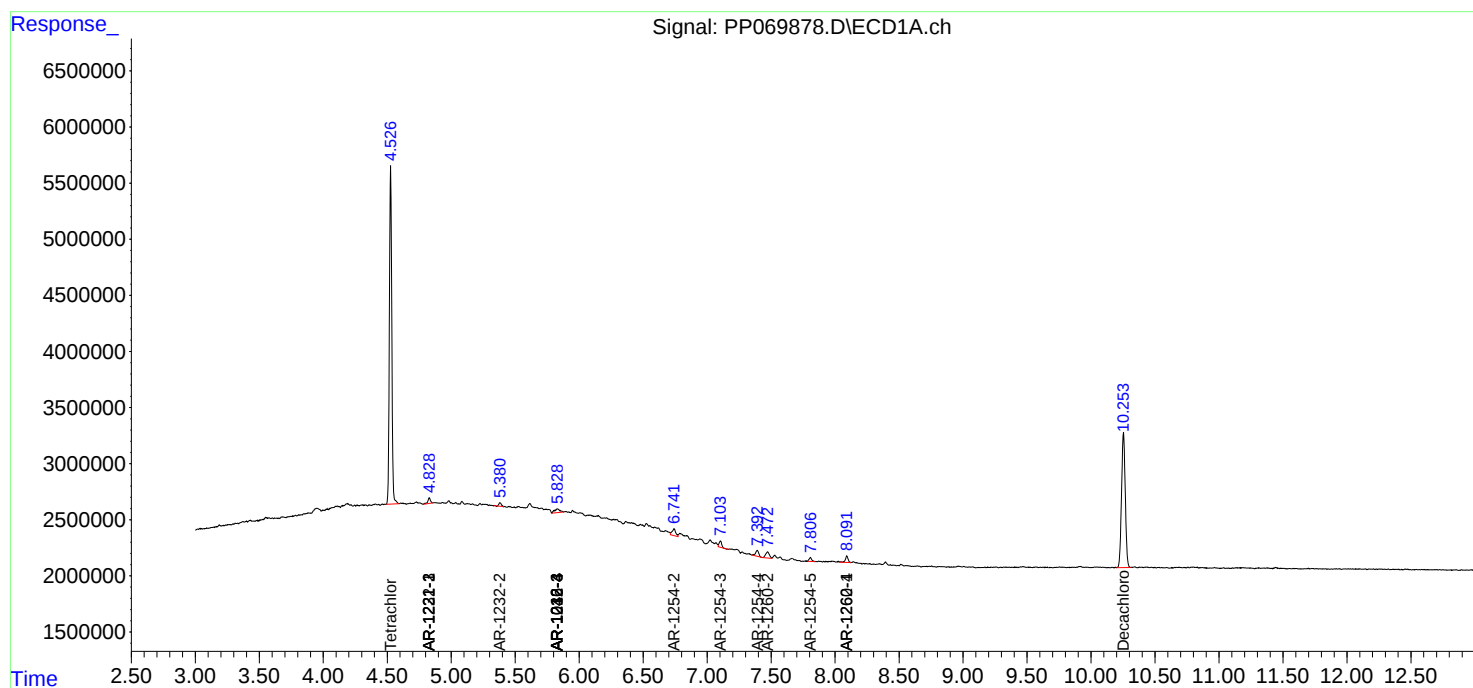
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

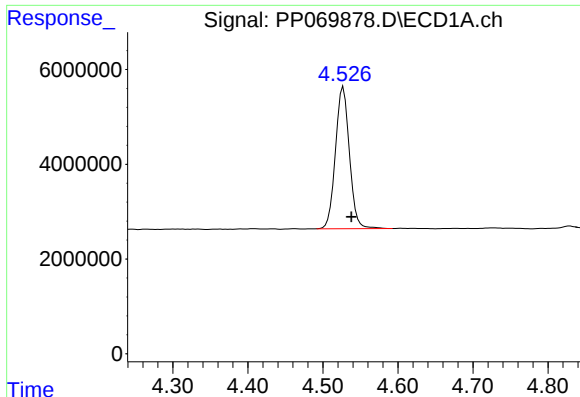
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 03:20
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

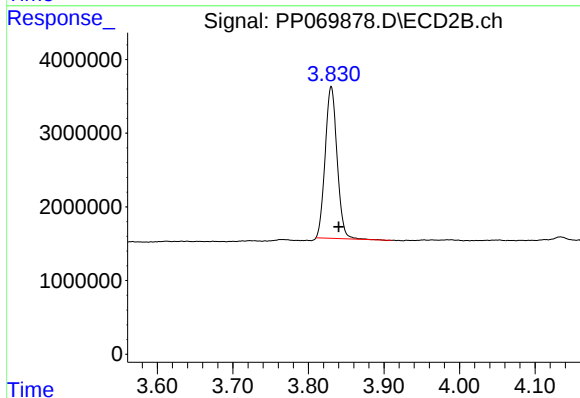




#1 Tetrachloro-m-xylene

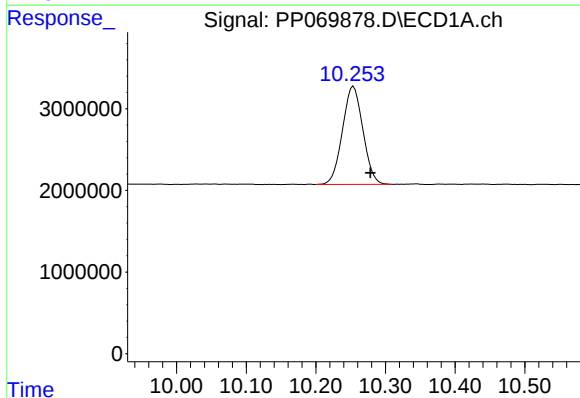
R.T.: 4.527 min
Delta R.T.: -0.011 min
Response: 38852409
Conc: 27.14 ng/ml

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



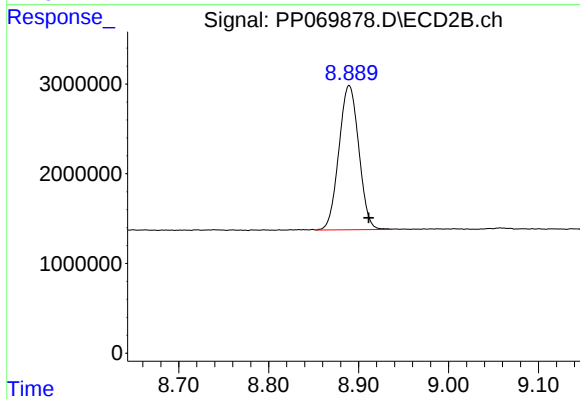
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 22553716
Conc: 25.27 ng/ml



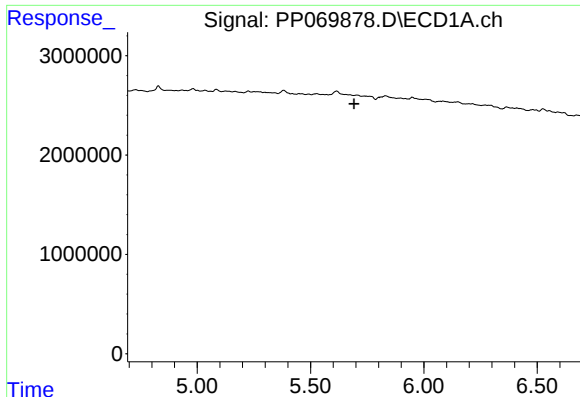
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.025 min
Response: 24528730
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

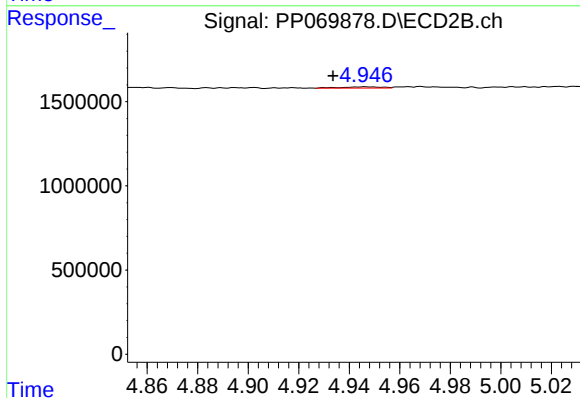
R.T.: 8.890 min
Delta R.T.: -0.022 min
Response: 24727787
Conc: 22.11 ng/ml



#3 AR-1016-1

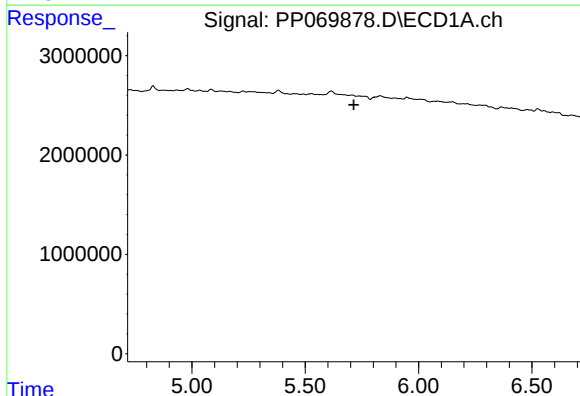
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

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



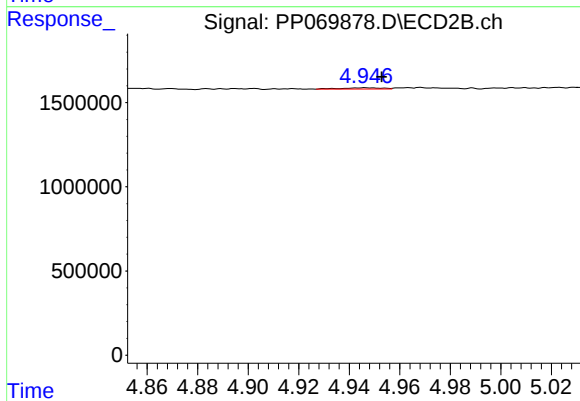
#3 AR-1016-1

R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 85807
Conc: 2.63 ng/ml



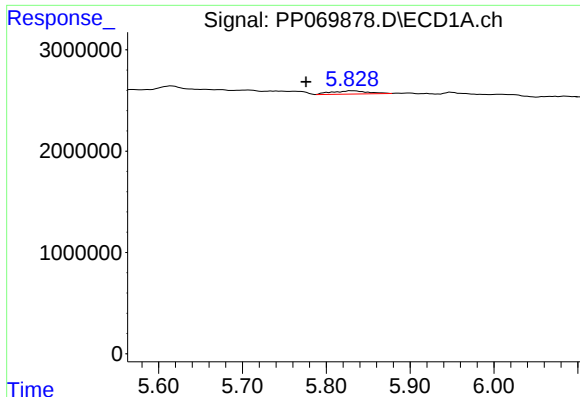
#4 AR-1016-2

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



#4 AR-1016-2

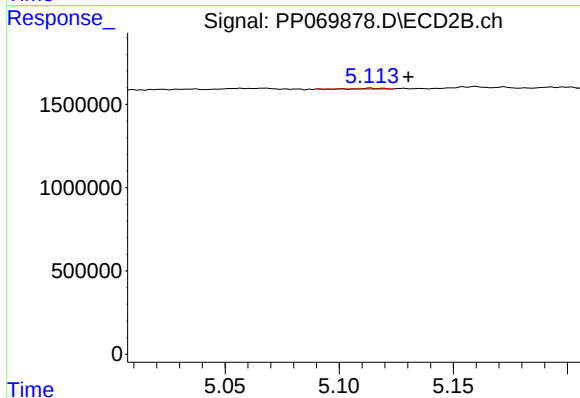
R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 85807
Conc: 1.91 ng/ml



#5 AR-1016-3

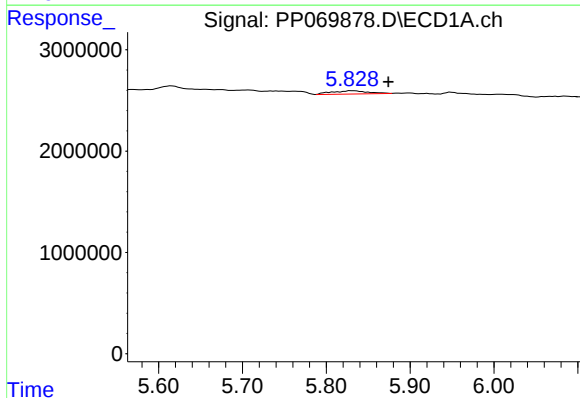
R.T.: 5.830 min
Delta R.T.: 0.054 min
Response: 934838
Conc: 21.95 ng/ml

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



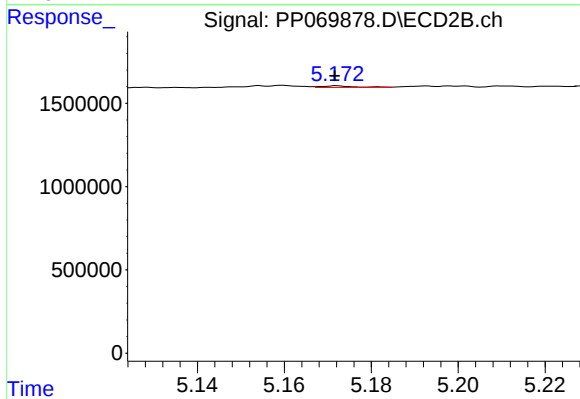
#5 AR-1016-3

R.T.: 5.114 min
Delta R.T.: -0.017 min
Response: 23900
Conc: 0.96 ng/ml



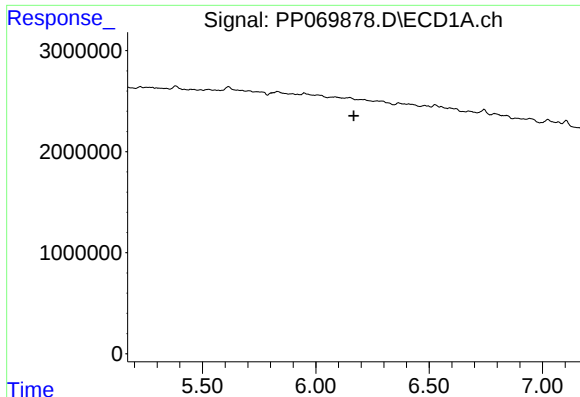
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: -0.044 min
Response: 934838
Conc: 26.71 ng/ml



#6 AR-1016-4

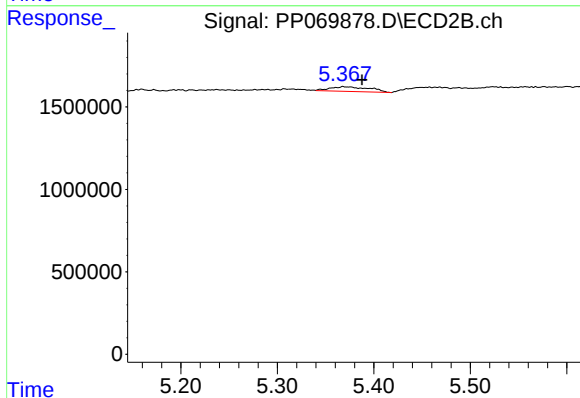
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 50117
Conc: 2.48 ng/ml



#7 AR-1016-5

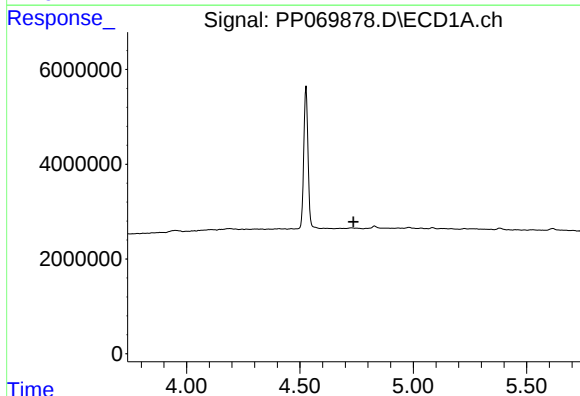
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

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



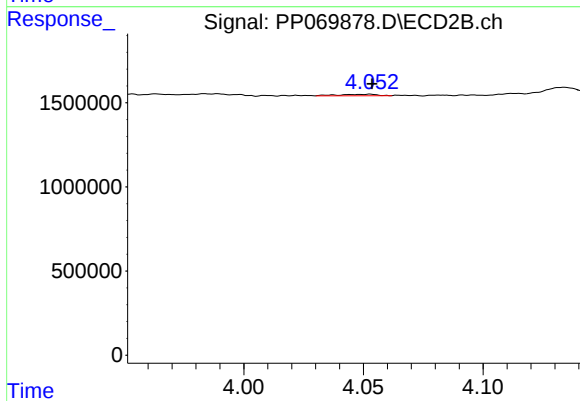
#7 AR-1016-5

R.T.: 5.368 min
Delta R.T.: -0.020 min
Response: 826716
Conc: 30.82 ng/ml



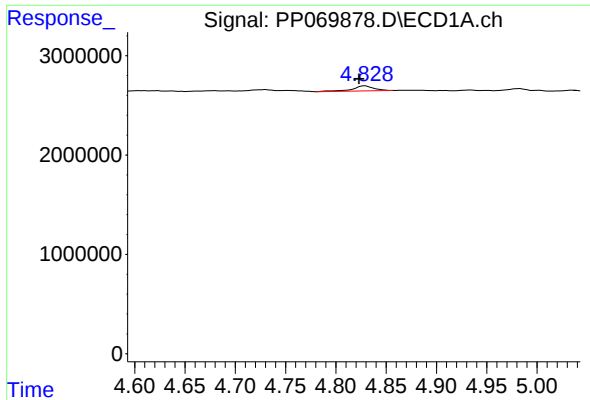
#8 AR-1221-1

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



#8 AR-1221-1

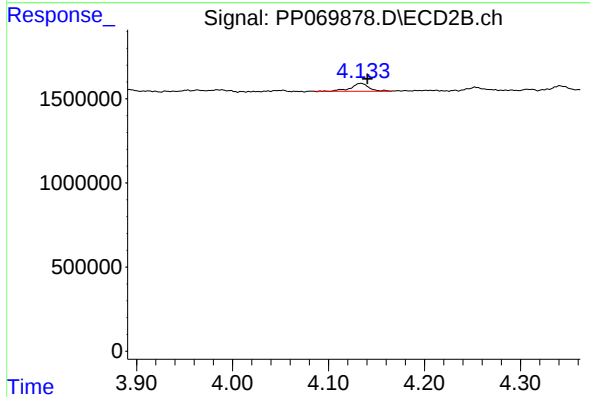
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 98260
Conc: 7.98 ng/ml



#9 AR-1221-2

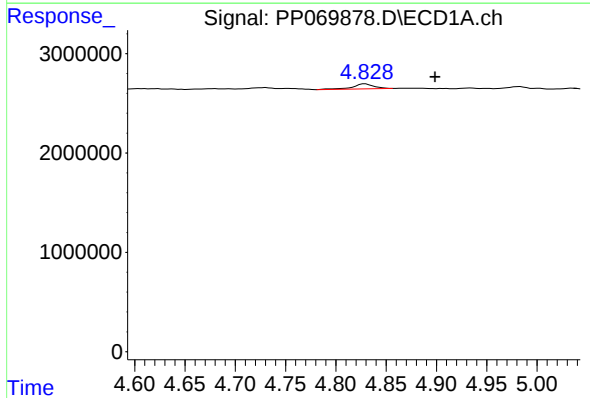
R.T.: 4.829 min
Delta R.T.: 0.006 min
Response: 738800
Conc: 53.96 ng/ml

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



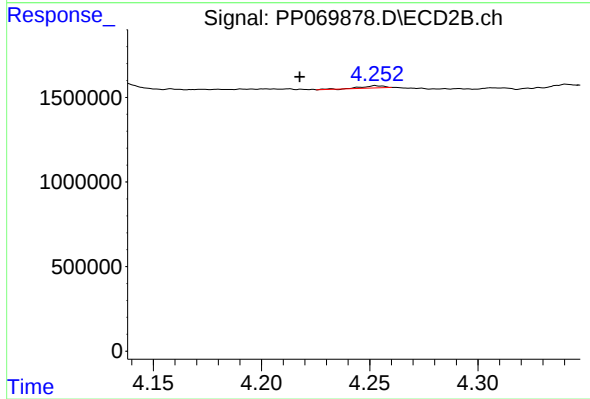
#9 AR-1221-2

R.T.: 4.134 min
Delta R.T.: -0.007 min
Response: 611161
Conc: 63.11 ng/ml



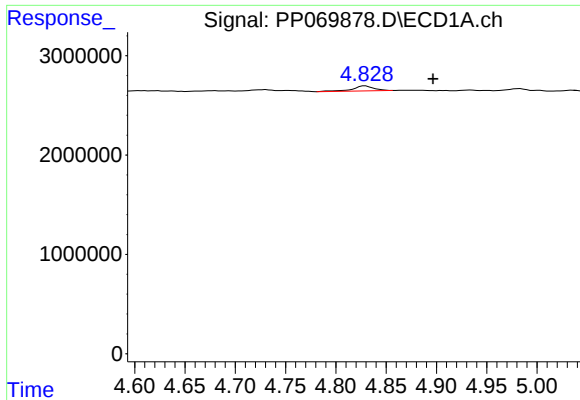
#10 AR-1221-3

R.T.: 4.829 min
Delta R.T.: -0.069 min
Response: 738800
Conc: 17.61 ng/ml



#10 AR-1221-3

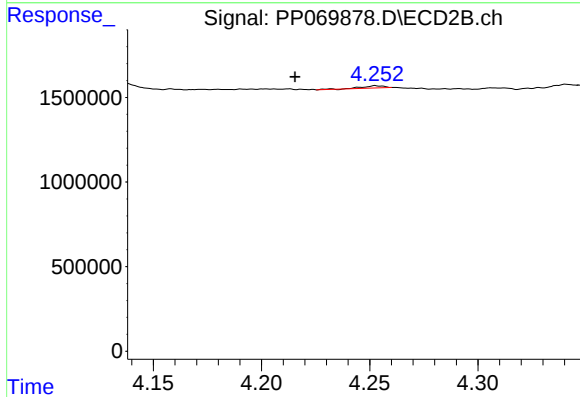
R.T.: 4.253 min
Delta R.T.: 0.036 min
Response: 99040
Conc: 3.39 ng/ml



#11 AR-1232-1

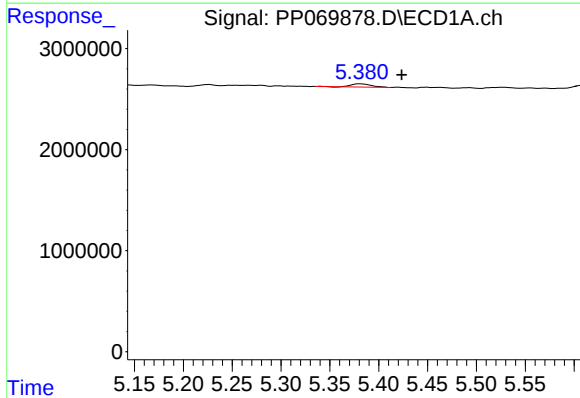
R.T.: 4.829 min
Delta R.T.: -0.067 min
Response: 738800
Conc: 22.19 ng/ml

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



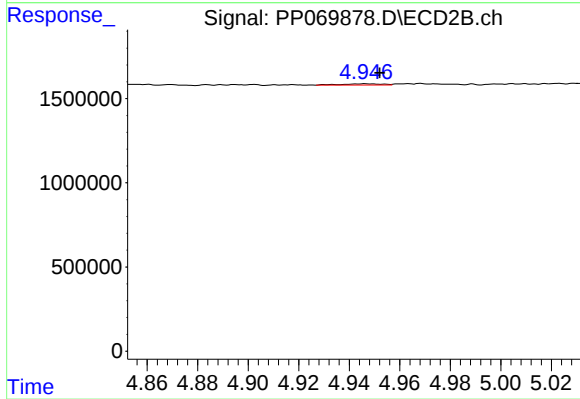
#11 AR-1232-1

R.T.: 4.253 min
Delta R.T.: 0.038 min
Response: 99040
Conc: 4.22 ng/ml



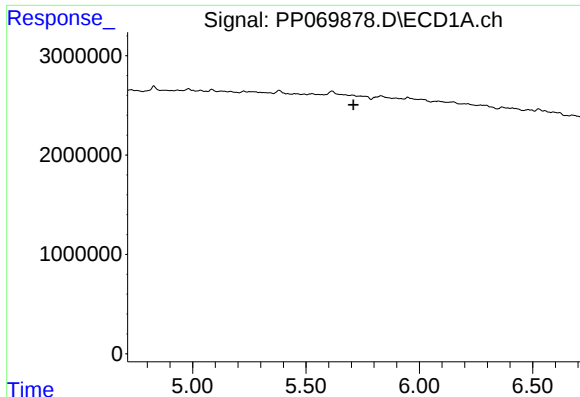
#12 AR-1232-2

R.T.: 5.381 min
Delta R.T.: -0.042 min
Response: 451133
Conc: 27.61 ng/ml



#12 AR-1232-2

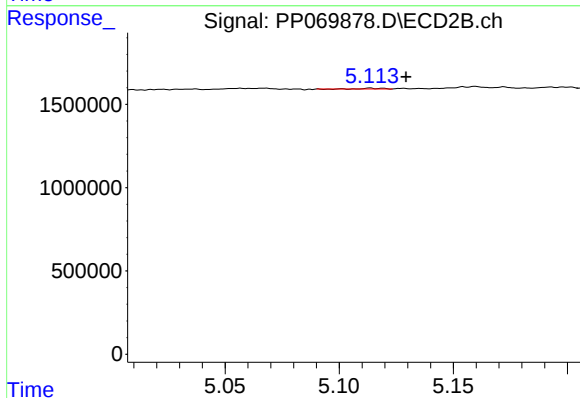
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 85807
Conc: 3.64 ng/ml



#13 AR-1232-3

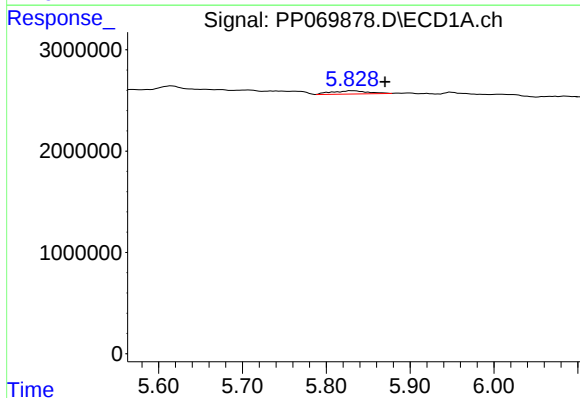
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

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



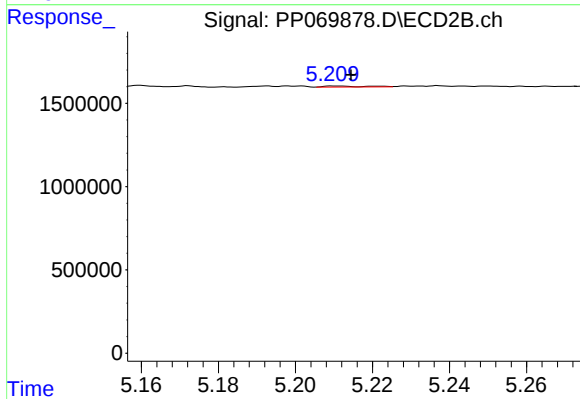
#13 AR-1232-3

R.T.: 5.114 min
Delta R.T.: -0.016 min
Response: 23900
Conc: 1.85 ng/ml



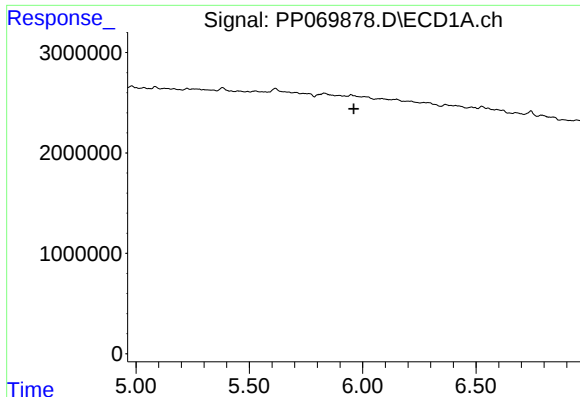
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: -0.040 min
Response: 934838
Conc: 52.47 ng/ml



#14 AR-1232-4

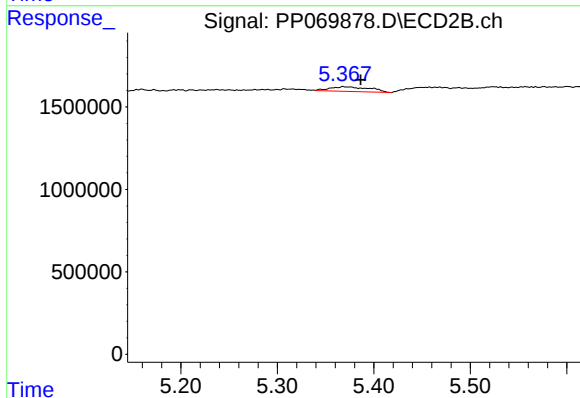
R.T.: 5.211 min
Delta R.T.: -0.004 min
Response: 45328
Conc: 4.09 ng/ml



#15 AR-1232-5

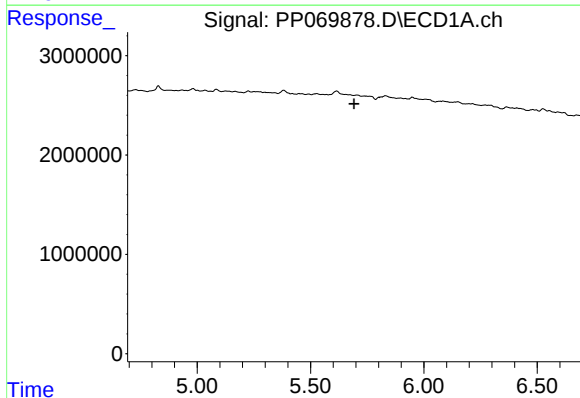
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

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



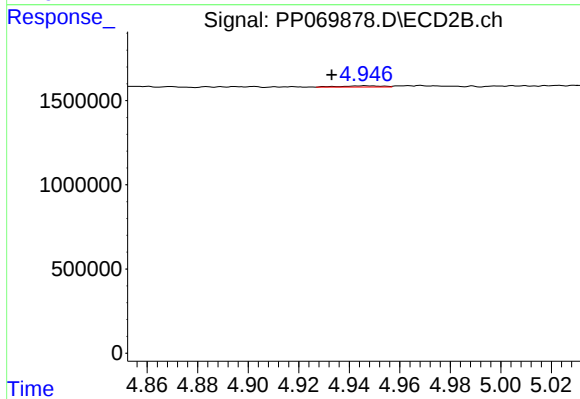
#15 AR-1232-5

R.T.: 5.368 min
Delta R.T.: -0.018 min
Response: 826716
Conc: 67.71 ng/ml



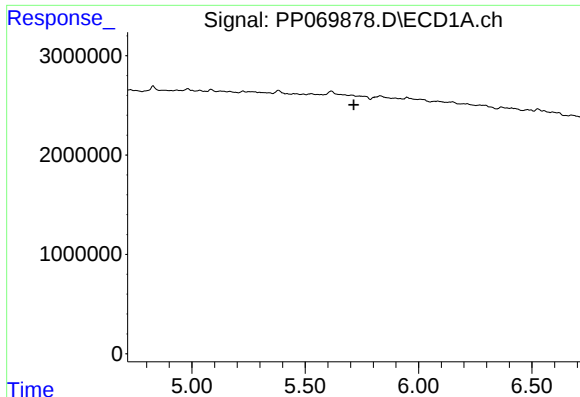
#16 AR-1242-1

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



#16 AR-1242-1

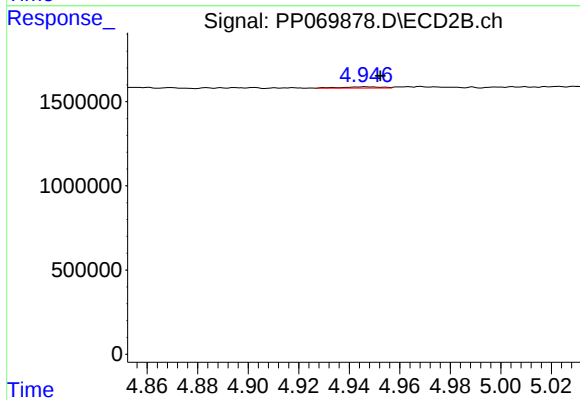
R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 85807
Conc: 2.98 ng/ml



#17 AR-1242-2

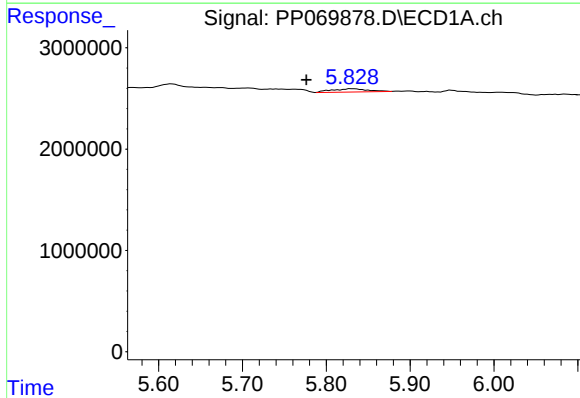
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

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



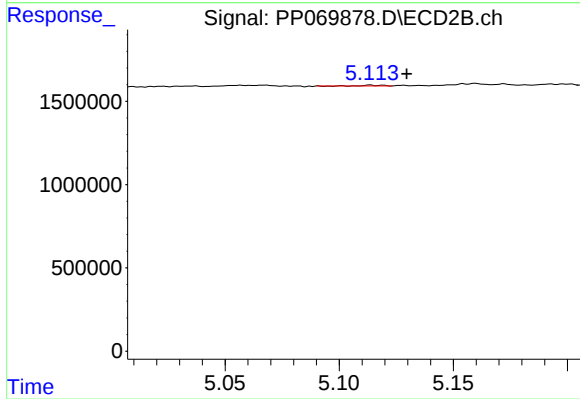
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 85807
Conc: 2.18 ng/ml



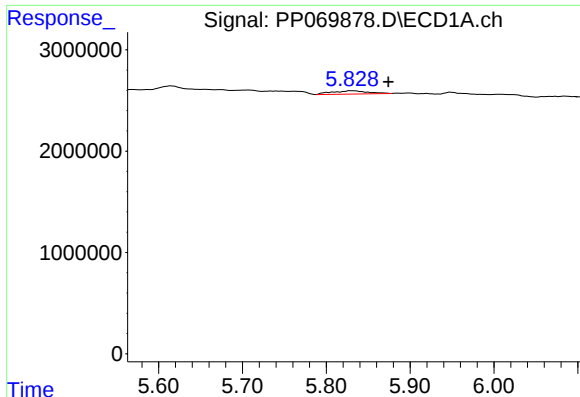
#18 AR-1242-3

R.T.: 5.830 min
Delta R.T.: 0.054 min
Response: 934838
Conc: 25.20 ng/ml



#18 AR-1242-3

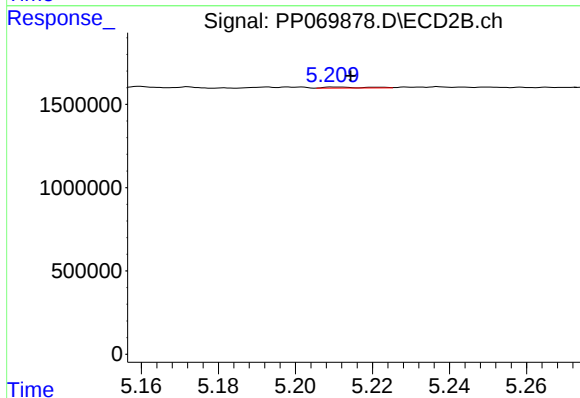
R.T.: 5.114 min
Delta R.T.: -0.016 min
Response: 23900
Conc: 1.06 ng/ml



#19 AR-1242-4

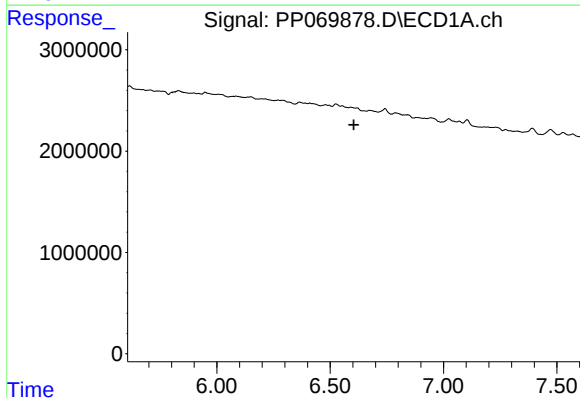
R.T.: 5.830 min
Delta R.T.: -0.044 min
Response: 934838
Conc: 28.51 ng/ml

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



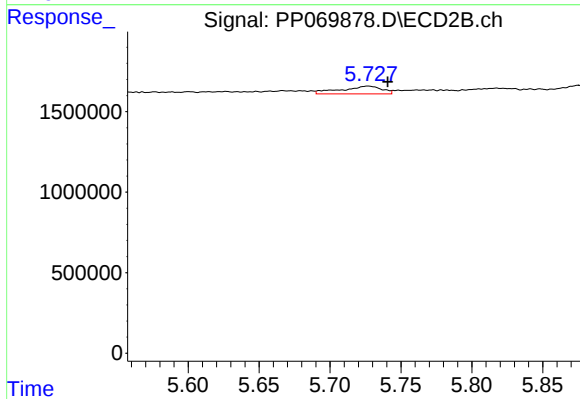
#19 AR-1242-4

R.T.: 5.211 min
Delta R.T.: -0.004 min
Response: 45328
Conc: 2.10 ng/ml



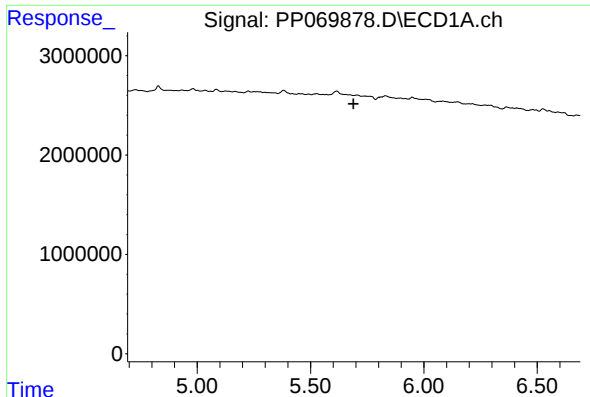
#20 AR-1242-5

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



#20 AR-1242-5

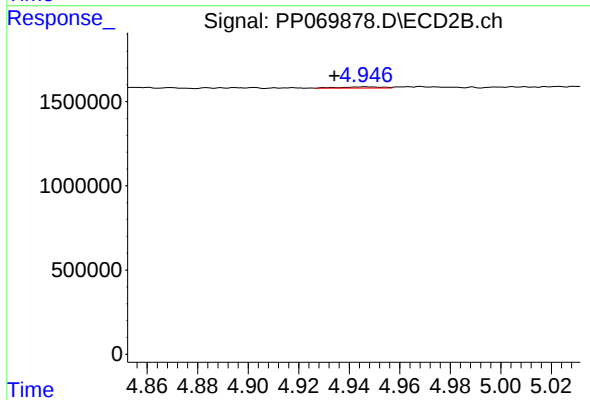
R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 962106
Conc: 33.44 ng/ml



#21 AR-1248-1

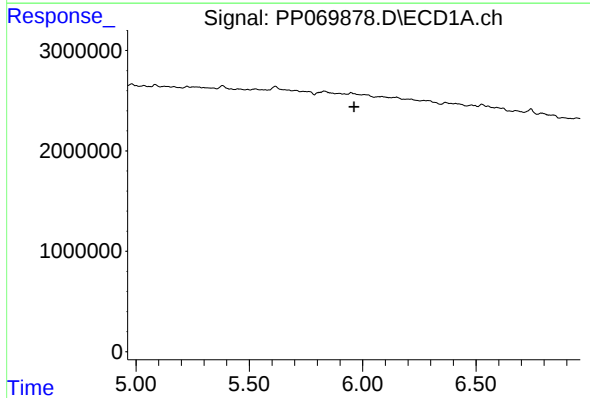
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

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



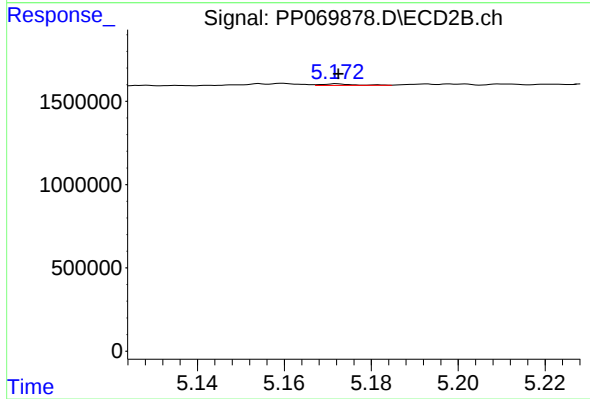
#21 AR-1248-1

R.T.: 4.947 min
Delta R.T.: 0.012 min
Response: 85807
Conc: 3.90 ng/ml



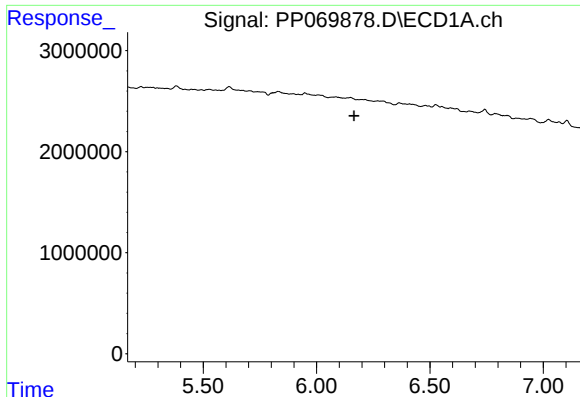
#22 AR-1248-2

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



#22 AR-1248-2

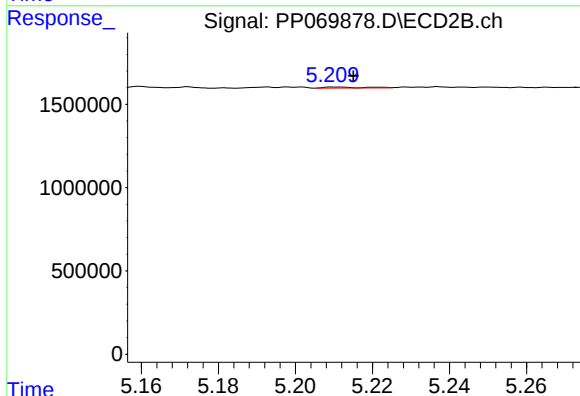
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 50117
Conc: 1.67 ng/ml



#23 AR-1248-3

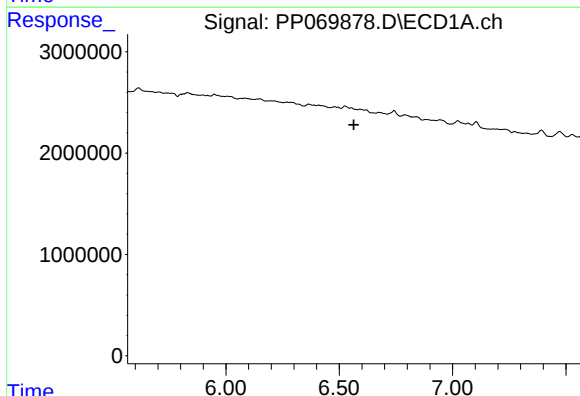
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

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



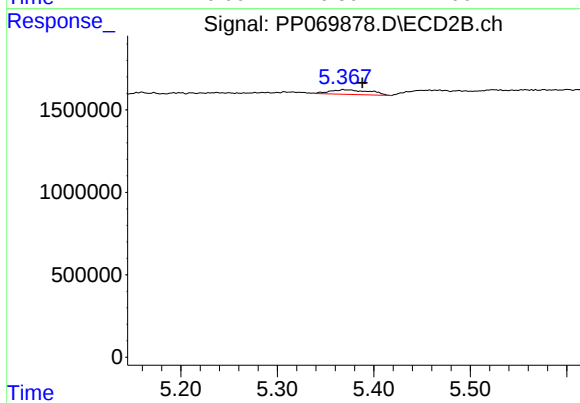
#23 AR-1248-3

R.T.: 5.211 min
Delta R.T.: -0.004 min
Response: 45328
Conc: 1.46 ng/ml



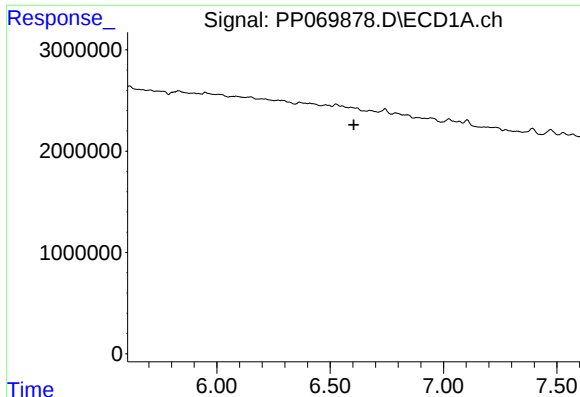
#24 AR-1248-4

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



#24 AR-1248-4

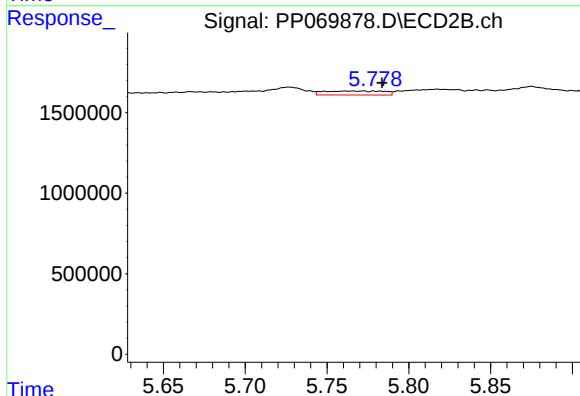
R.T.: 5.368 min
Delta R.T.: -0.020 min
Response: 826716
Conc: 22.38 ng/ml



#25 AR-1248-5

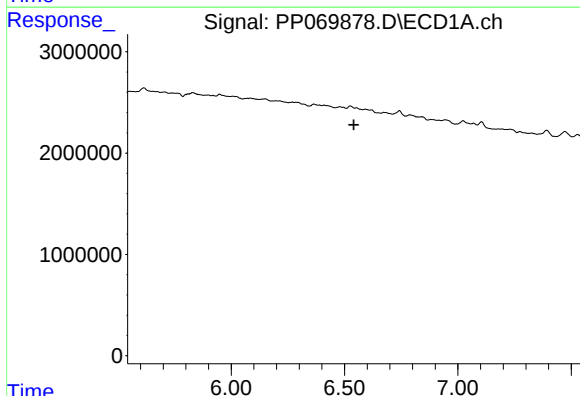
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

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



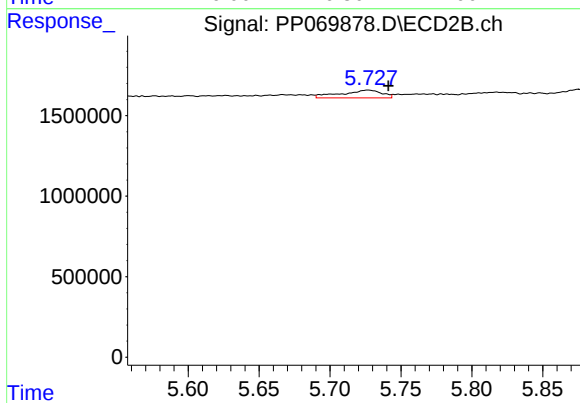
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.005 min
Response: 642454
Conc: 17.18 ng/ml



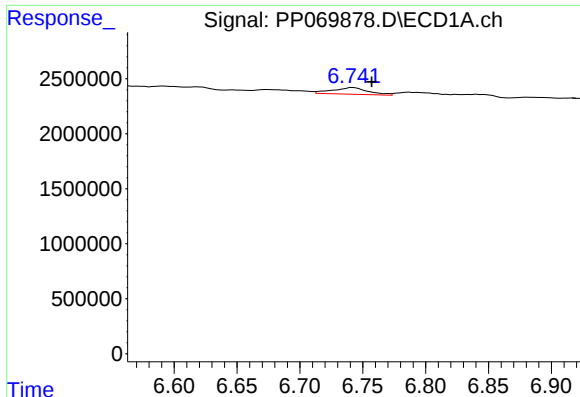
#26 AR-1254-1

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



#26 AR-1254-1

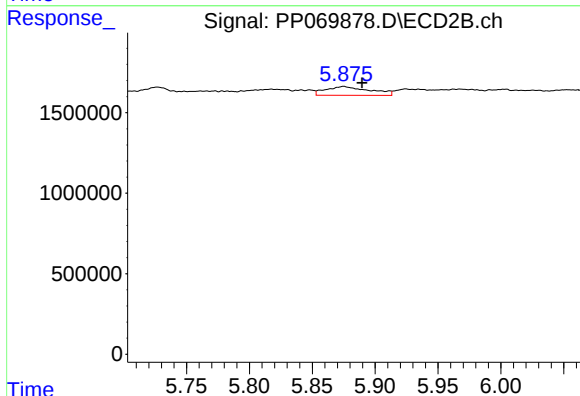
R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 962106
Conc: 17.48 ng/ml



#27 AR-1254-2

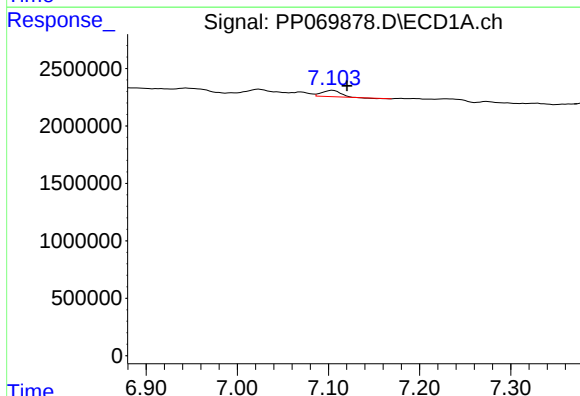
R.T.: 6.743 min
Delta R.T.: -0.015 min
Response: 1223818
Conc: 15.25 ng/ml

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



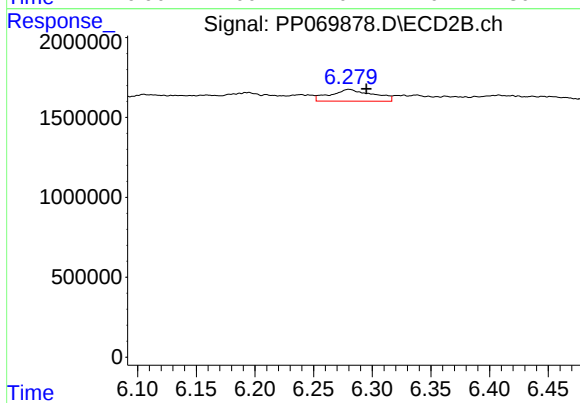
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: -0.015 min
Response: 1330538
Conc: 27.51 ng/ml



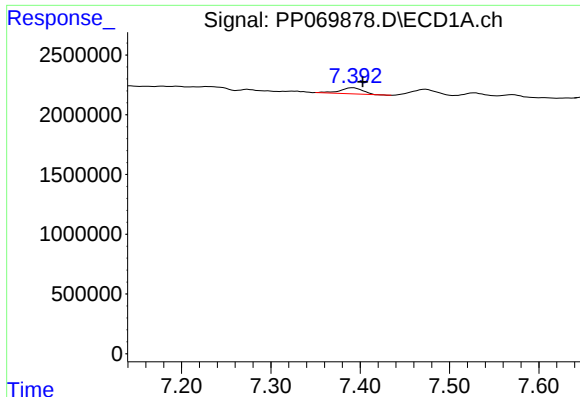
#28 AR-1254-3

R.T.: 7.105 min
Delta R.T.: -0.016 min
Response: 748723
Conc: 8.88 ng/ml



#28 AR-1254-3

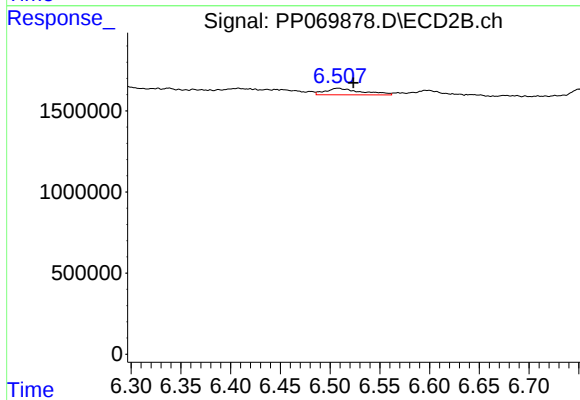
R.T.: 6.280 min
Delta R.T.: -0.015 min
Response: 1844492
Conc: 24.30 ng/ml



#29 AR-1254-4

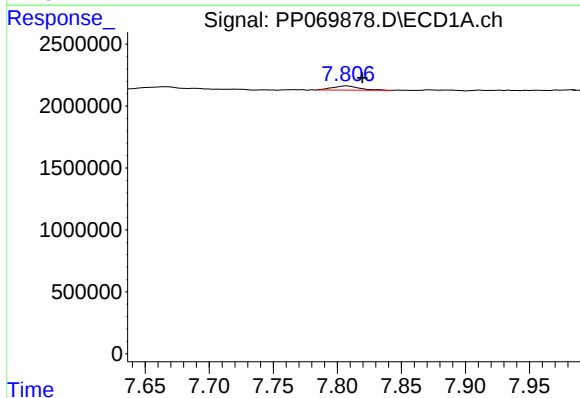
R.T.: 7.393 min
Delta R.T.: -0.010 min
Response: 921223
Conc: 13.51 ng/ml

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



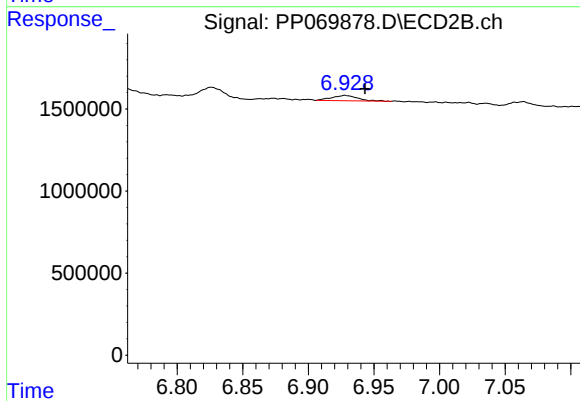
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: -0.016 min
Response: 1018281
Conc: 19.87 ng/ml



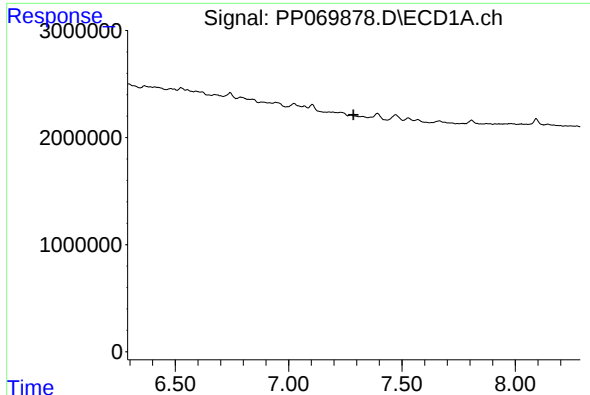
#30 AR-1254-5

R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 504726
Conc: 7.42 ng/ml



#30 AR-1254-5

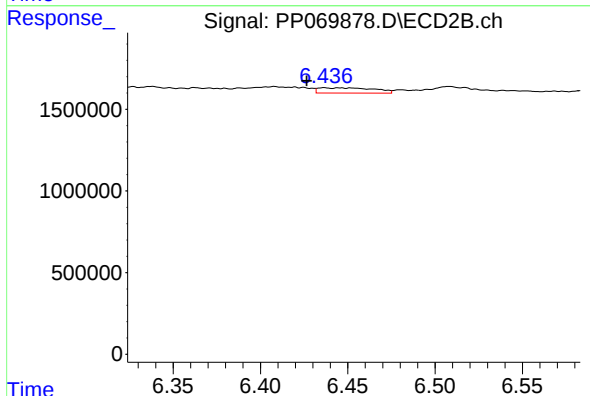
R.T.: 6.928 min
Delta R.T.: -0.015 min
Response: 444697
Conc: 6.68 ng/ml



#31 AR-1260-1

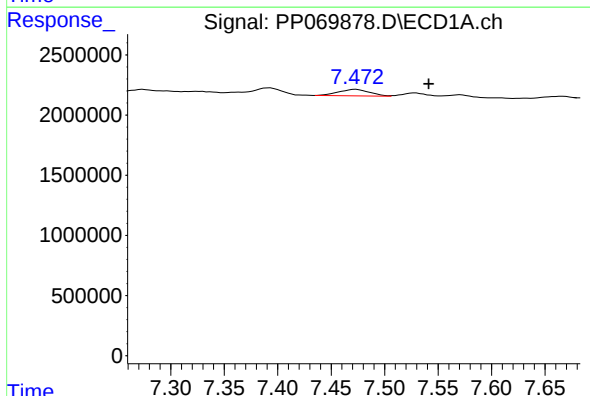
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

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



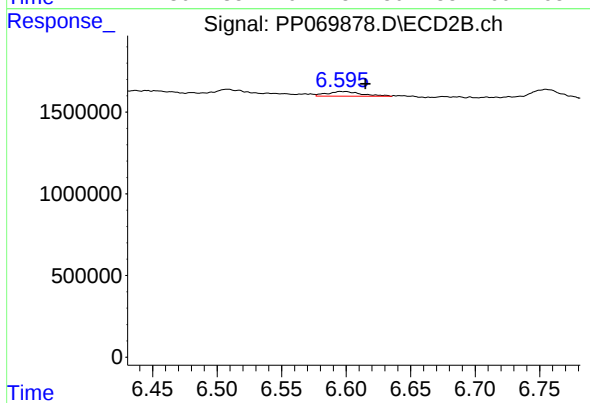
#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: 0.010 min
Response: 709380
Conc: 14.71 ng/ml



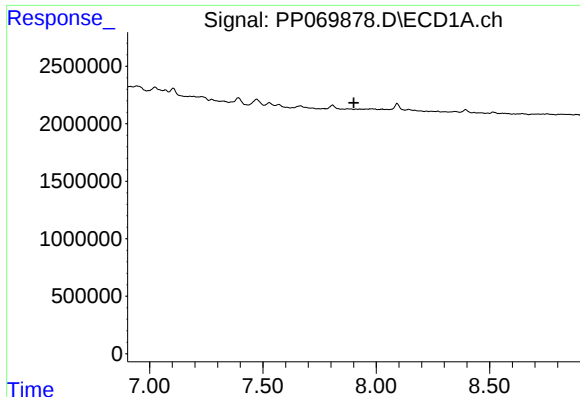
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.068 min
Response: 1091418
Conc: 14.03 ng/ml



#32 AR-1260-2

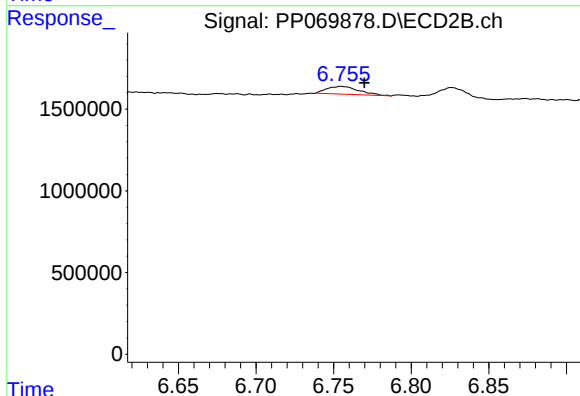
R.T.: 6.596 min
Delta R.T.: -0.019 min
Response: 531263
Conc: 8.67 ng/ml



#33 AR-1260-3

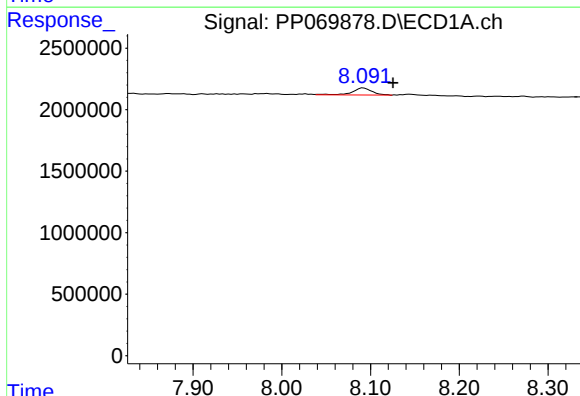
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

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



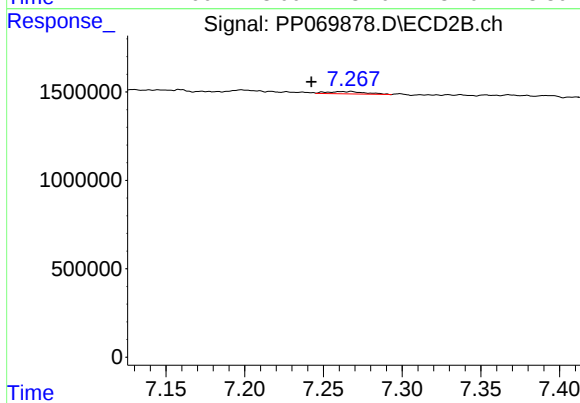
#33 AR-1260-3

R.T.: 6.755 min
Delta R.T.: -0.015 min
Response: 675891
Conc: 11.24 ng/ml



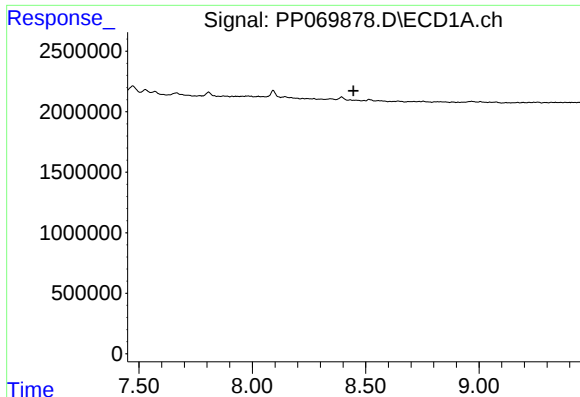
#34 AR-1260-4

R.T.: 8.092 min
Delta R.T.: -0.033 min
Response: 878881
Conc: 13.32 ng/ml



#34 AR-1260-4

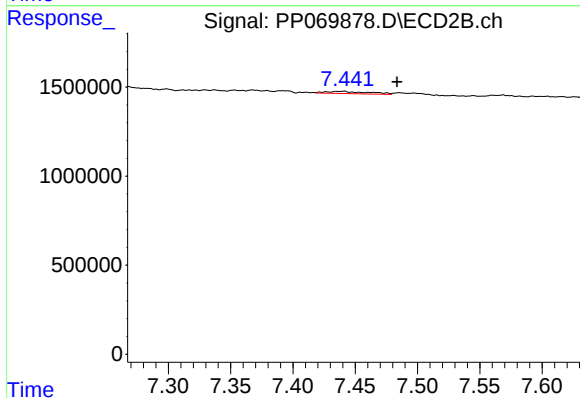
R.T.: 7.268 min
Delta R.T.: 0.025 min
Response: 218944
Conc: 4.71 ng/ml



#35 AR-1260-5

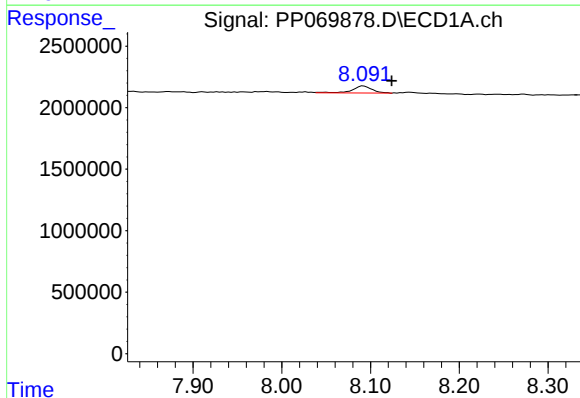
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

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



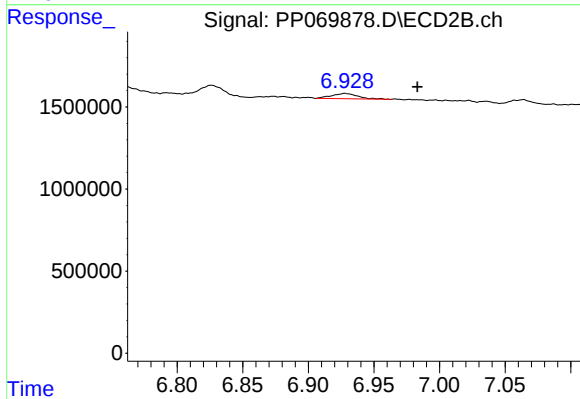
#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.043 min
Response: 291206
Conc: 2.62 ng/ml



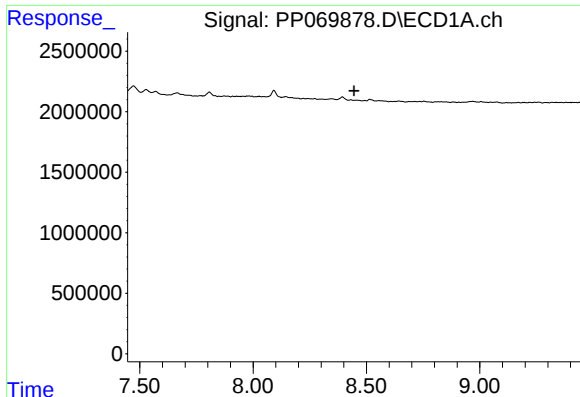
#36 AR-1262-1

R.T.: 8.092 min
Delta R.T.: -0.032 min
Response: 878881
Conc: 11.12 ng/ml



#36 AR-1262-1

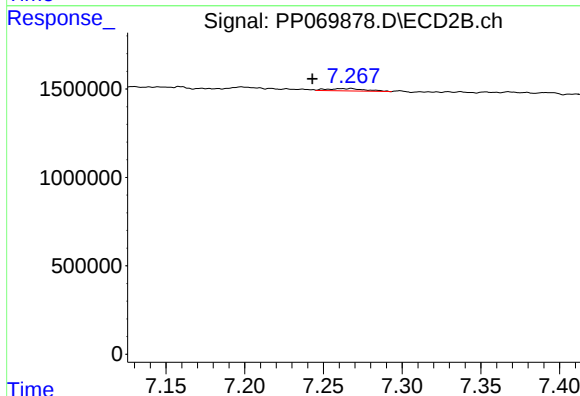
R.T.: 6.928 min
Delta R.T.: -0.055 min
Response: 444697
Conc: 6.26 ng/ml



#37 AR-1262-2

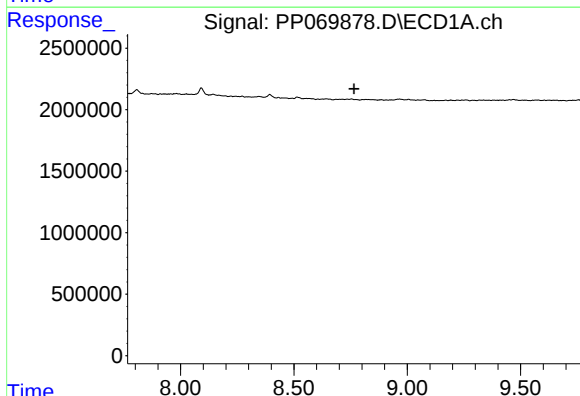
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

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



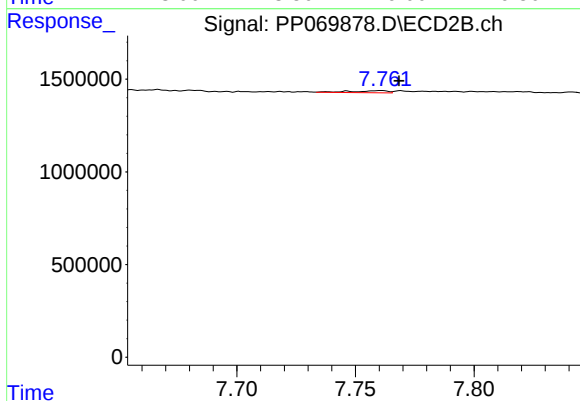
#37 AR-1262-2

R.T.: 7.268 min
Delta R.T.: 0.025 min
Response: 218944
Conc: 3.59 ng/ml



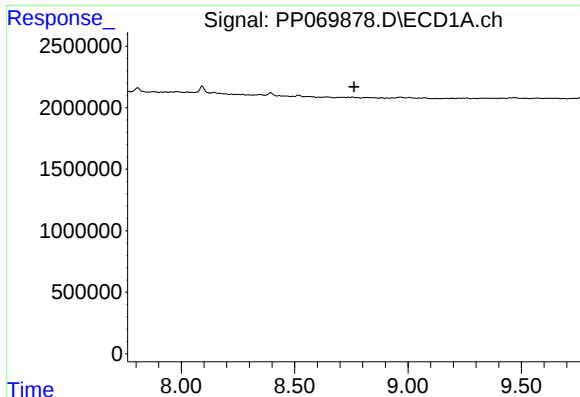
#38 AR-1262-3

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



#38 AR-1262-3

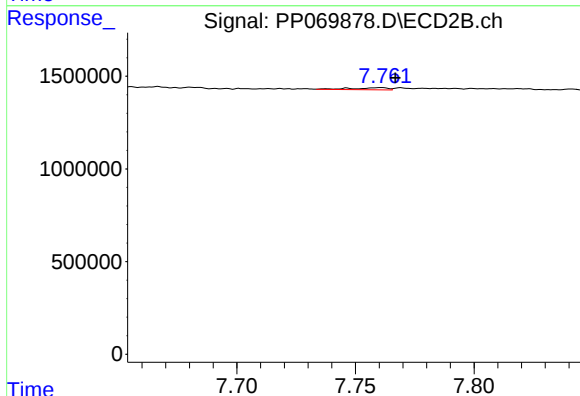
R.T.: 7.760 min
Delta R.T.: -0.008 min
Response: 124945
Conc: 2.39 ng/ml



#41 AR-1268-1

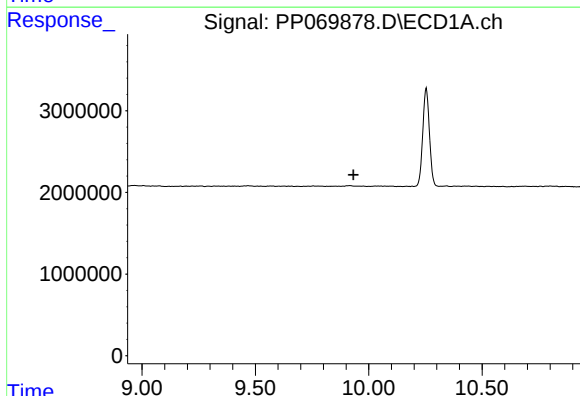
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

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



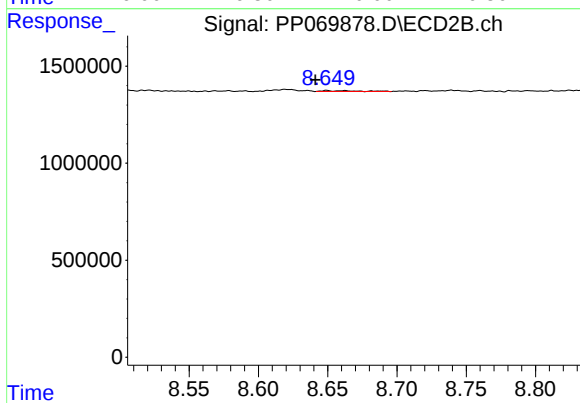
#41 AR-1268-1

R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 124945
Conc: 0.86 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.: 8.649 min
Delta R.T.: 0.008 min
Response: 76421
Conc: 0.21 ng/ml