

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 17:19
 Operator : YP\AJ
 Sample : Q1382-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-PCS-TC-04-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:26:14 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	3.830	39651881	22034948	27.700	24.688
2) SA Decachlor...	10.254	8.888	25322622	26203070	23.170	23.427
Target Compounds						
5) L1 AR-1016-3	0.000	5.159	0	404069	N.D.	16.238 #
6) L1 AR-1016-4	0.000	5.159	0	404069	N.D.	20.007 #
7) L1 AR-1016-5	0.000	5.374	0	461832	N.D.	17.217 #
8) L2 AR-1221-1	0.000	4.049	0	62732	N.D.	5.093 #
9) L2 AR-1221-2	4.828	4.133	420769	606025	30.730	62.584 #
10) L2 AR-1221-3	0.000	4.254f	0	102547	N.D.	3.515 #
11) L3 AR-1232-1	4.828f	4.254f	420769	102547	12.638	4.368 #
12) L3 AR-1232-2	5.383f	0.000	651634	0	39.875	N.D. #
13) L3 AR-1232-3	0.000	5.159	0	404069	N.D.	31.209 #
14) L3 AR-1232-4	0.000	5.203	0	164339	N.D.	14.824 #
15) L3 AR-1232-5	5.953	5.374	492519	461832	42.968	37.823
18) L4 AR-1242-3	0.000	5.159	0	404069	N.D.	17.955 #
19) L4 AR-1242-4	0.000	5.203	0	164339	N.D.	7.615 #
20) L4 AR-1242-5	0.000	5.728	0	1206078	N.D.	41.924 #
22) L5 AR-1248-2	5.953	5.159	492519	404069	11.603	13.440
23) L5 AR-1248-3	0.000	5.203	0	164339	N.D.	5.304 #
24) L5 AR-1248-4	6.530	5.403	1723339	35872	31.264	0.971 #
25) L5 AR-1248-5	0.000	5.773	0	502335	N.D.	13.435 #
26) L6 AR-1254-1	6.530	5.728	1723339	1206078	29.783	21.906 #
27) L6 AR-1254-2	6.746	5.876	949820	1482272	11.837	30.645 #
28) L6 AR-1254-3	7.108	6.280	710332	1883488	8.427	24.817 #
29) L6 AR-1254-4	7.391	6.509	834296	1037968	12.235	20.253 #
30) L6 AR-1254-5	0.000	6.926	0	245587	N.D.	3.690 #
31) L7 AR-1260-1	0.000	6.423	0	460250	N.D.	9.543 #
32) L7 AR-1260-2	7.473f	6.597	881234	425462	11.325	6.940 #
33) L7 AR-1260-3	0.000	6.752	0	584684	N.D.	9.719 #
34) L7 AR-1260-4	8.092	7.227	995020	123084	15.081	2.649 #
35) L7 AR-1260-5	8.394f	0.000	683916	0	5.224	N.D. #
36) L8 AR-1262-1	8.092	6.926f	995020	245587	12.592	3.458 #
37) L8 AR-1262-2	8.394f	7.227	683916	123084	4.472	2.018 #
38) L8 AR-1262-3	0.000	7.745	0	110387	N.D.	2.111 #
39) L8 AR-1262-4	0.000	7.795f	0	167807	N.D.	1.815 #
40) L8 AR-1262-5	0.000	8.399f	0	49133	N.D.	1.028 #
41) L9 AR-1268-1	0.000	7.745	0	110387	N.D.	0.761 #
42) L9 AR-1268-2	0.000	7.795f	0	167807	N.D.	1.263 #
43) L9 AR-1268-3	0.000	8.018	0	115885	N.D.	1.019 #
44) L9 AR-1268-4	0.000	8.273f	0	200171	N.D.	3.844 #
45) L9 AR-1268-5	0.000	8.624	0	146464	N.D.	0.411 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
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Acq On : 19 Feb 2025 17:19
Operator : YP\AJ
Sample : Q1382-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:26:14 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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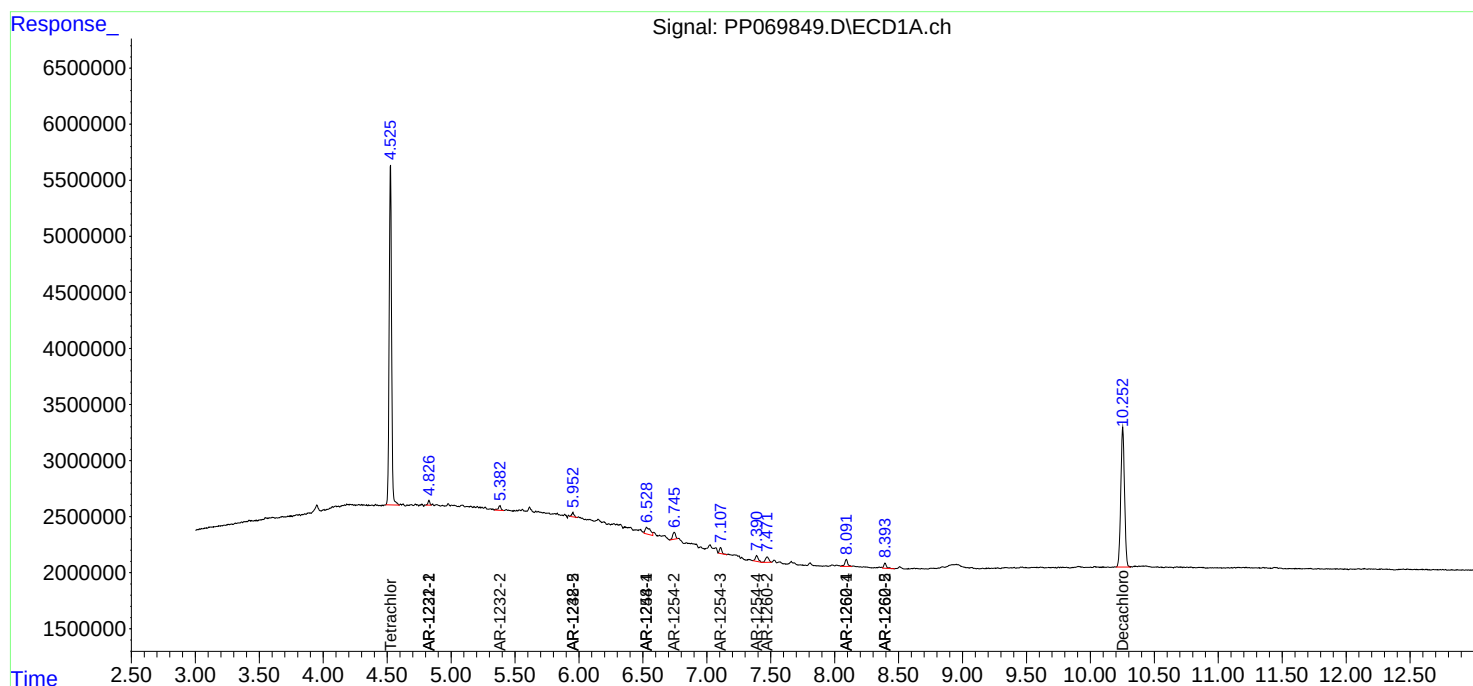
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

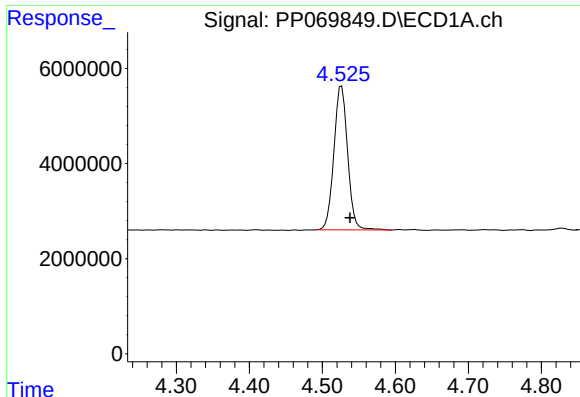
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 17:19
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
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Quant Time: Feb 22 01:26:14 2025
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

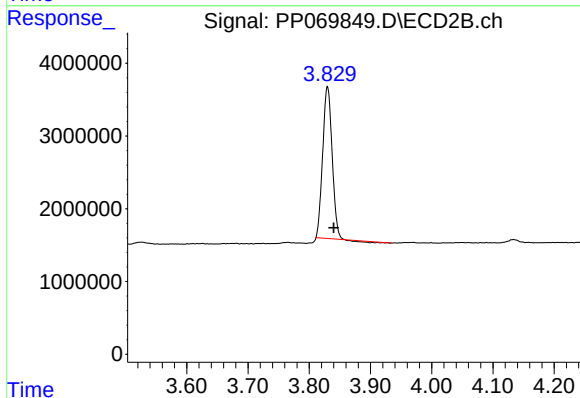




#1 Tetrachloro-m-xylene

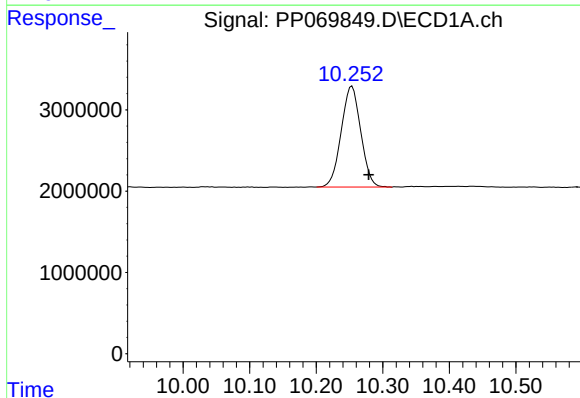
R.T.: 4.526 min
Delta R.T.: -0.012 min
Response: 39651881
Conc: 27.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



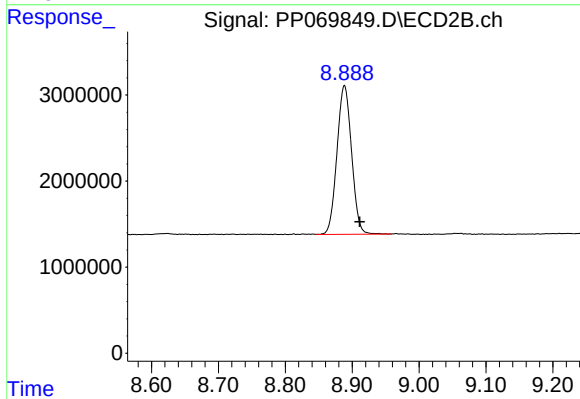
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 22034948
Conc: 24.69 ng/ml



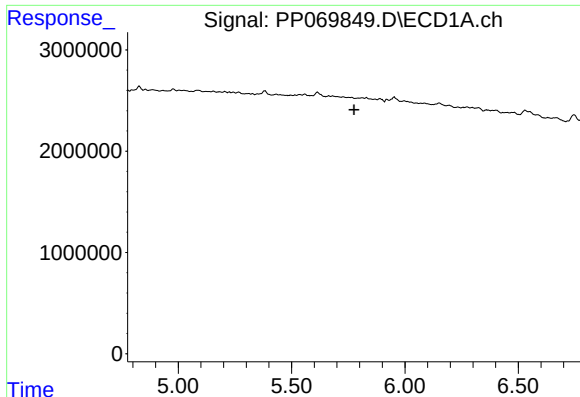
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.025 min
Response: 25322622
Conc: 23.17 ng/ml



#2 Decachlorobiphenyl

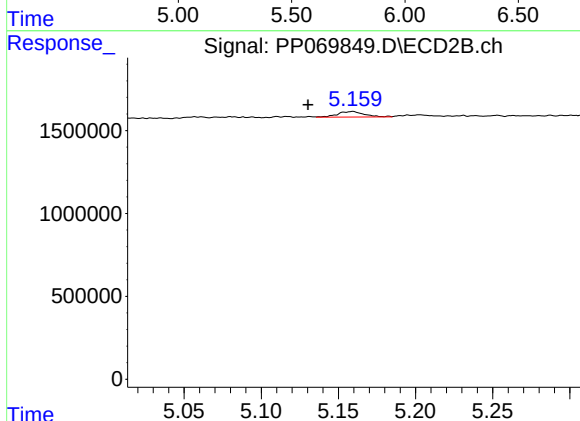
R.T.: 8.888 min
Delta R.T.: -0.023 min
Response: 26203070
Conc: 23.43 ng/ml



#5 AR-1016-3

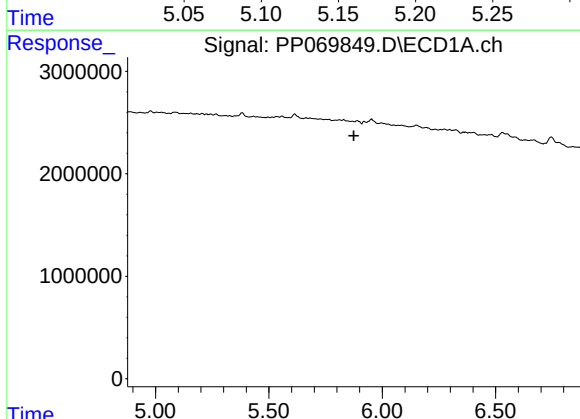
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



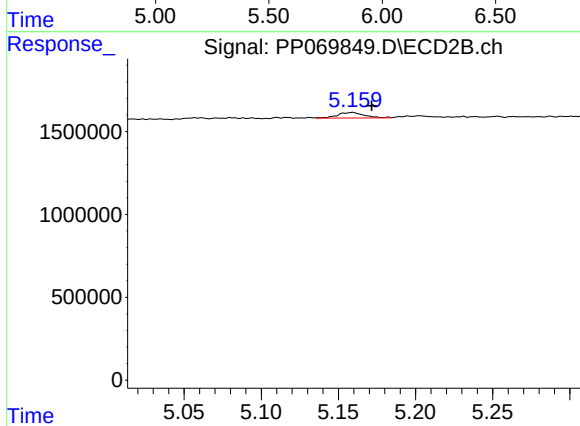
#5 AR-1016-3

R.T.: 5.159 min
Delta R.T.: 0.029 min
Response: 404069
Conc: 16.24 ng/ml



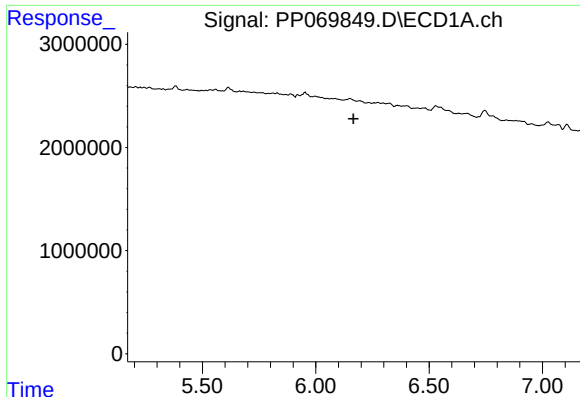
#6 AR-1016-4

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



#6 AR-1016-4

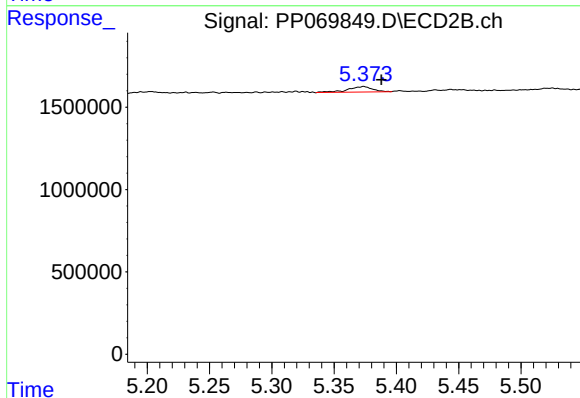
R.T.: 5.159 min
Delta R.T.: -0.012 min
Response: 404069
Conc: 20.01 ng/ml



#7 AR-1016-5

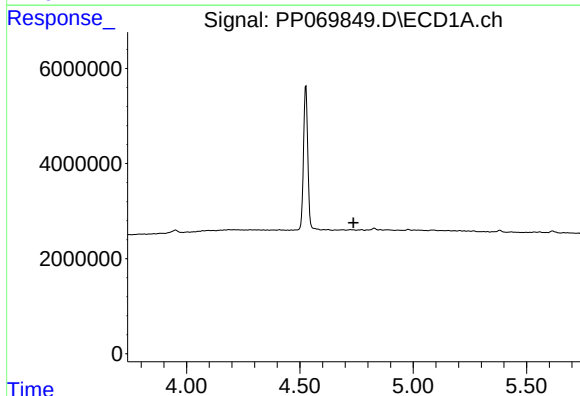
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



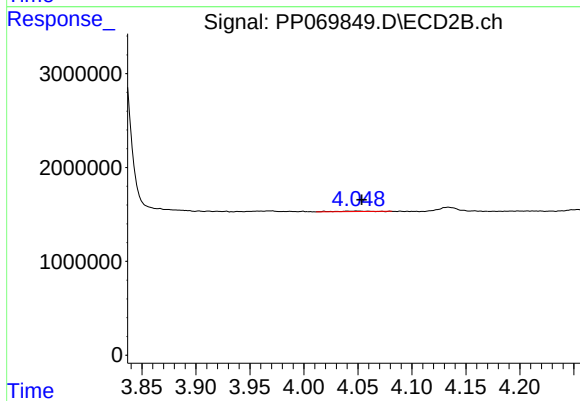
#7 AR-1016-5

R.T.: 5.374 min
Delta R.T.: -0.014 min
Response: 461832
Conc: 17.22 ng/ml



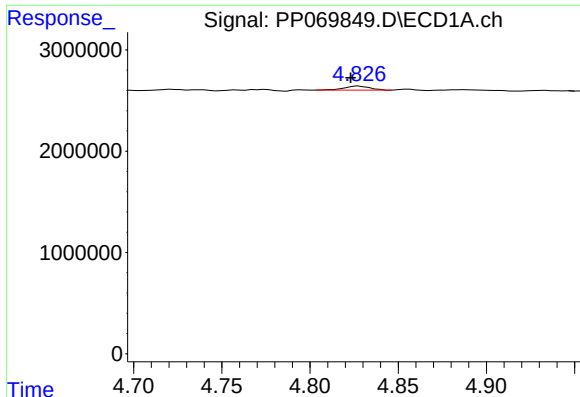
#8 AR-1221-1

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



#8 AR-1221-1

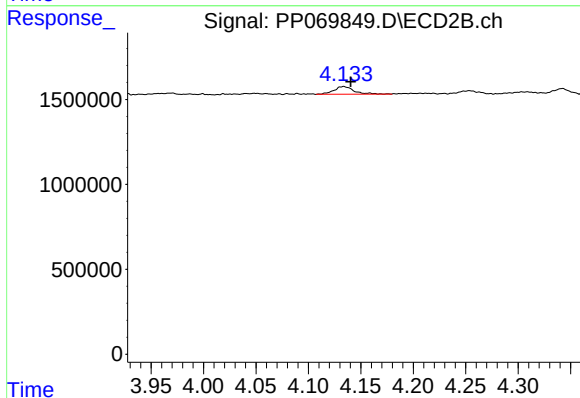
R.T.: 4.049 min
Delta R.T.: -0.004 min
Response: 62732
Conc: 5.09 ng/ml



#9 AR-1221-2

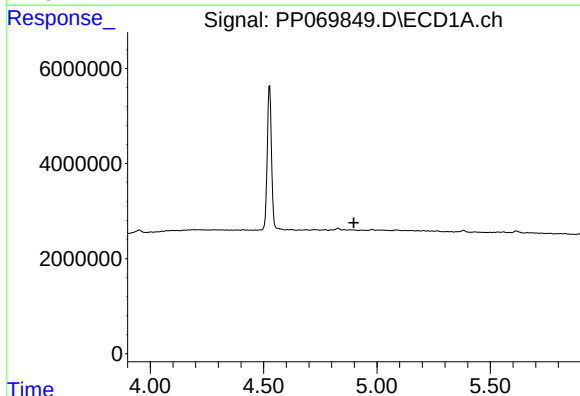
R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 420769
Conc: 30.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



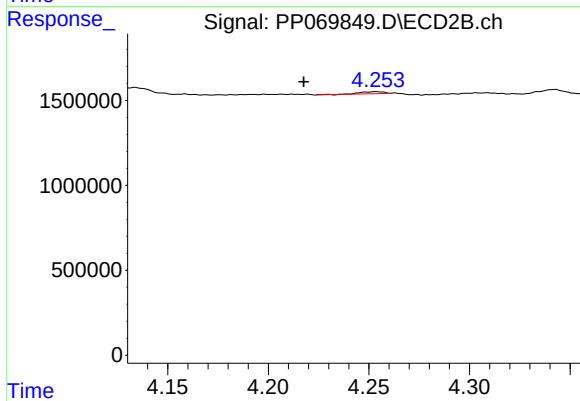
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: -0.007 min
Response: 606025
Conc: 62.58 ng/ml



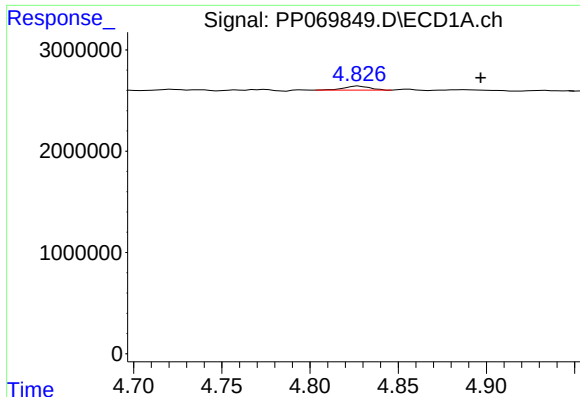
#10 AR-1221-3

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



#10 AR-1221-3

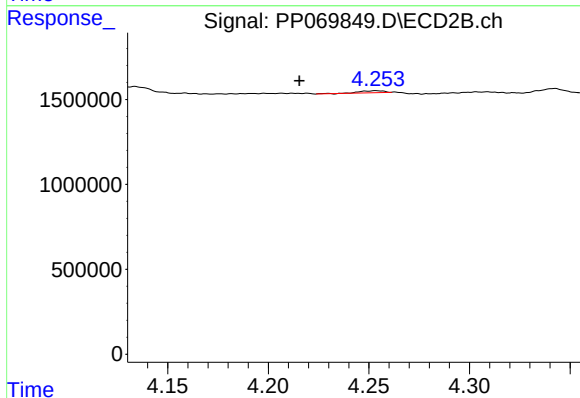
R.T.: 4.254 min
Delta R.T.: 0.036 min
Response: 102547
Conc: 3.51 ng/ml



#11 AR-1232-1

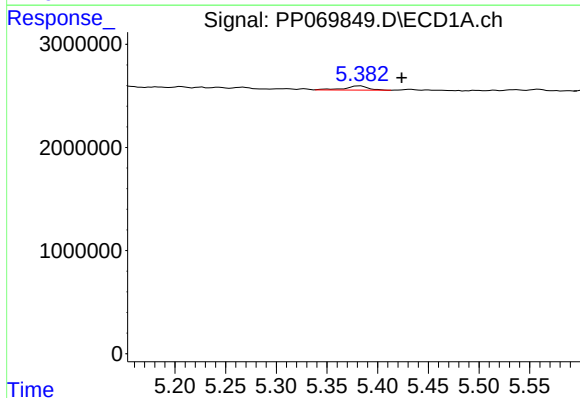
R.T.: 4.828 min
Delta R.T.: -0.069 min
Response: 420769
Conc: 12.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



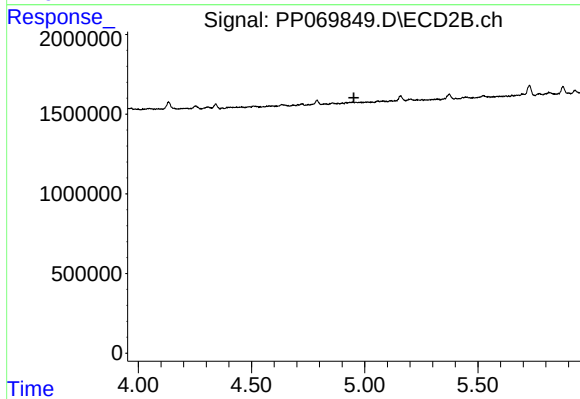
#11 AR-1232-1

R.T.: 4.254 min
Delta R.T.: 0.038 min
Response: 102547
Conc: 4.37 ng/ml



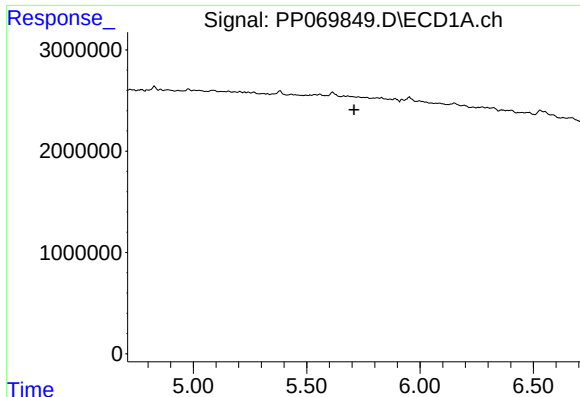
#12 AR-1232-2

R.T.: 5.383 min
Delta R.T.: -0.041 min
Response: 651634
Conc: 39.87 ng/ml



#12 AR-1232-2

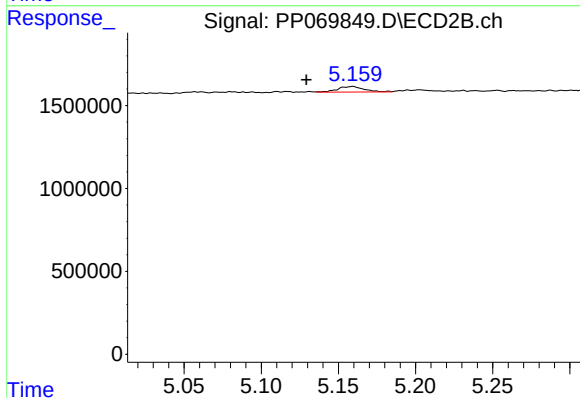
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#13 AR-1232-3

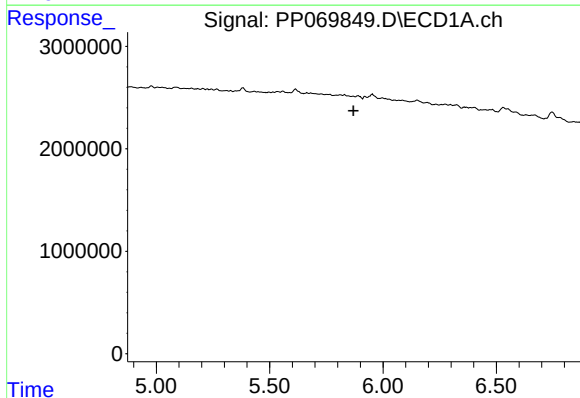
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



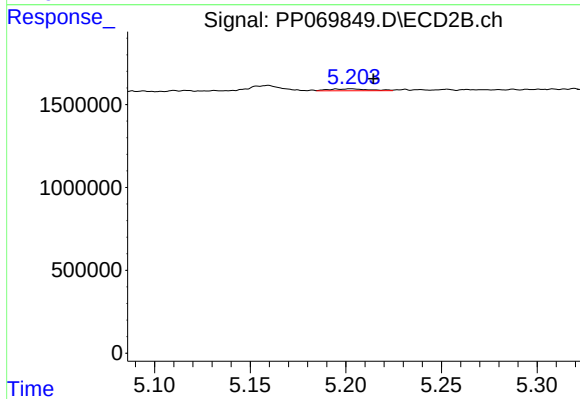
#13 AR-1232-3

R.T.: 5.159 min
Delta R.T.: 0.030 min
Response: 404069
Conc: 31.21 ng/ml



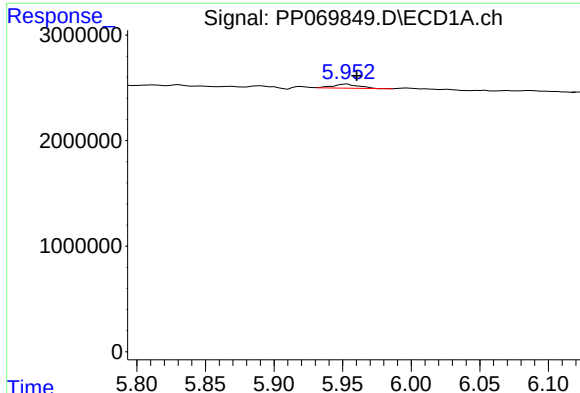
#14 AR-1232-4

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



#14 AR-1232-4

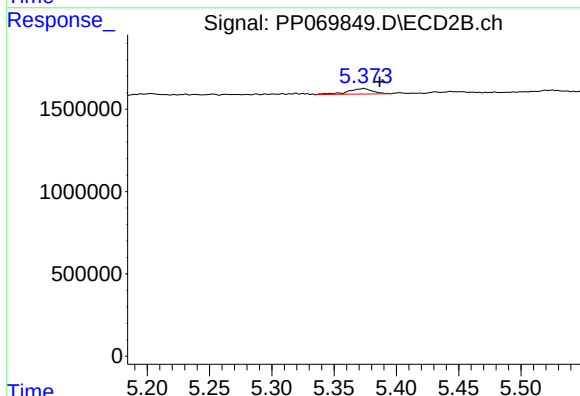
R.T.: 5.203 min
Delta R.T.: -0.012 min
Response: 164339
Conc: 14.82 ng/ml



#15 AR-1232-5

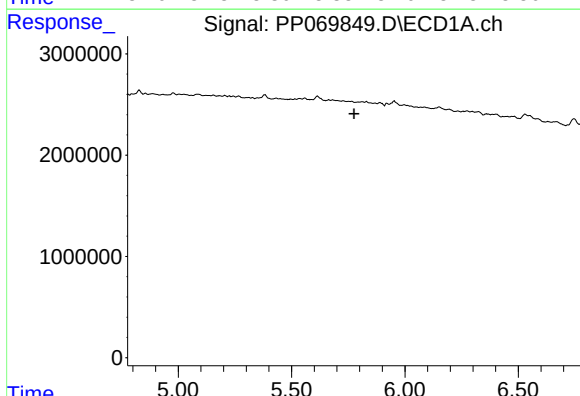
R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 492519
Conc: 42.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



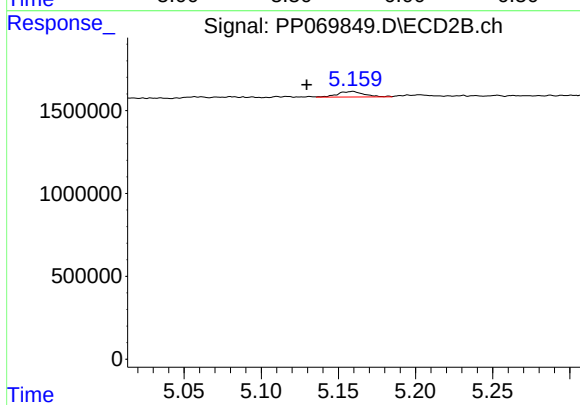
#15 AR-1232-5

R.T.: 5.374 min
Delta R.T.: -0.013 min
Response: 461832
Conc: 37.82 ng/ml



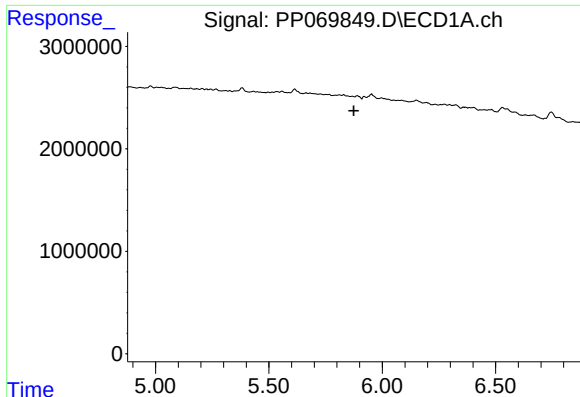
#18 AR-1242-3

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



#18 AR-1242-3

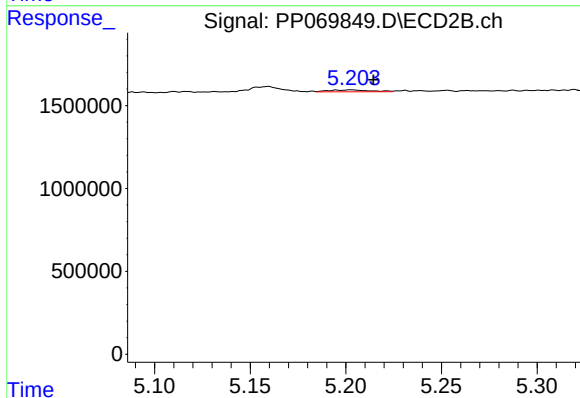
R.T.: 5.159 min
Delta R.T.: 0.030 min
Response: 404069
Conc: 17.96 ng/ml



#19 AR-1242-4

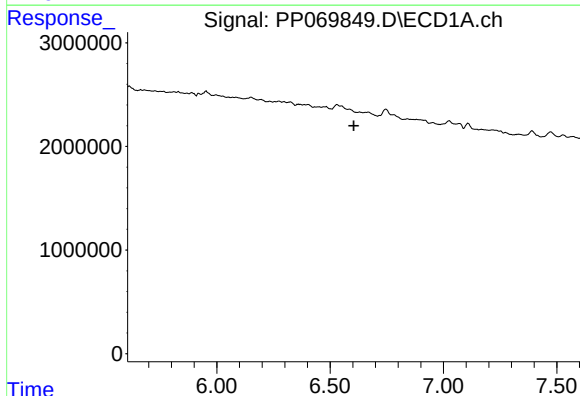
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



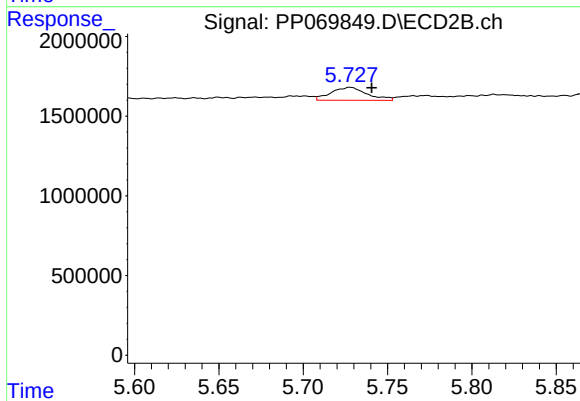
#19 AR-1242-4

R.T.: 5.203 min
Delta R.T.: -0.011 min
Response: 164339
Conc: 7.61 ng/ml



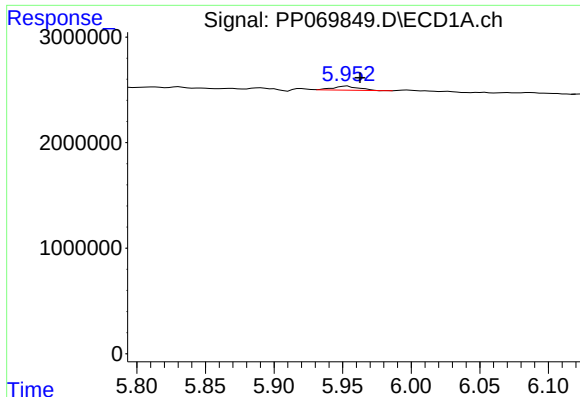
#20 AR-1242-5

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



#20 AR-1242-5

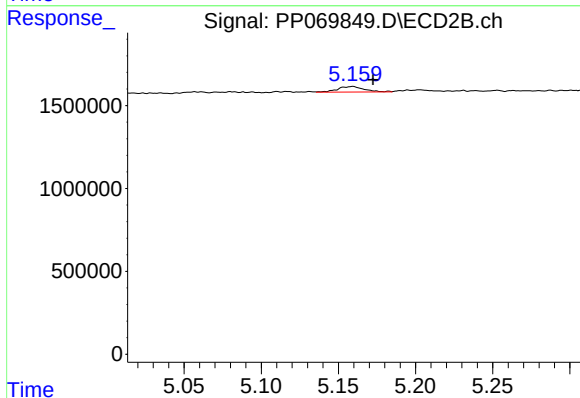
R.T.: 5.728 min
Delta R.T.: -0.013 min
Response: 1206078
Conc: 41.92 ng/ml



#22 AR-1248-2

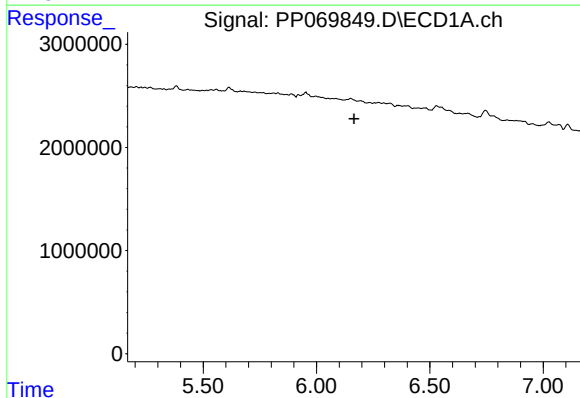
R.T.: 5.953 min
Delta R.T.: -0.009 min
Response: 492519
Conc: 11.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



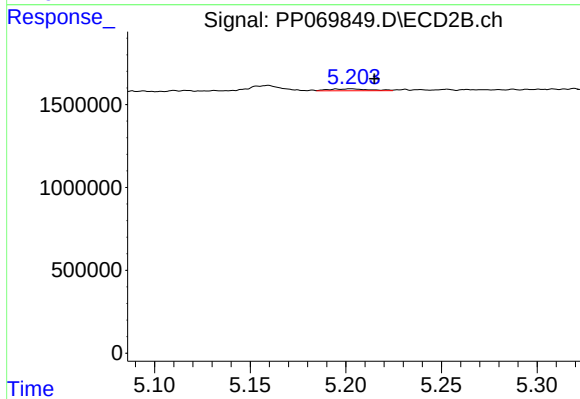
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.013 min
Response: 404069
Conc: 13.44 ng/ml



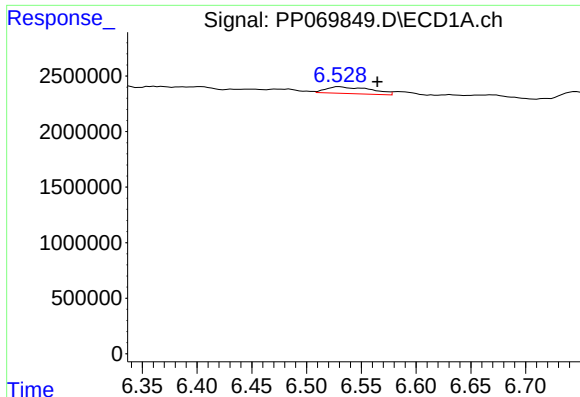
#23 AR-1248-3

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



#23 AR-1248-3

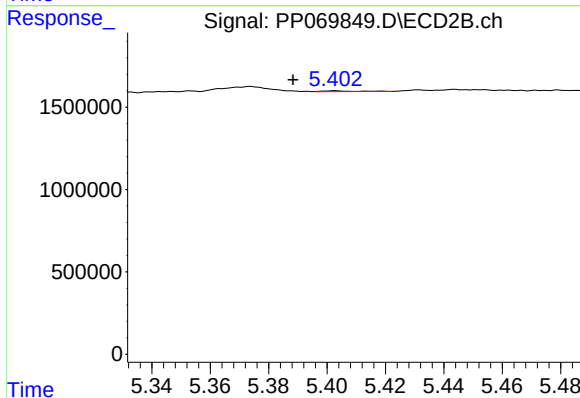
R.T.: 5.203 min
Delta R.T.: -0.012 min
Response: 164339
Conc: 5.30 ng/ml



#24 AR-1248-4

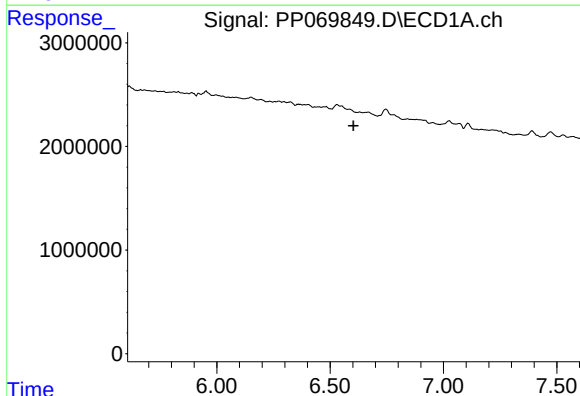
R.T.: 6.530 min
Delta R.T.: -0.035 min
Response: 1723339
Conc: 31.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



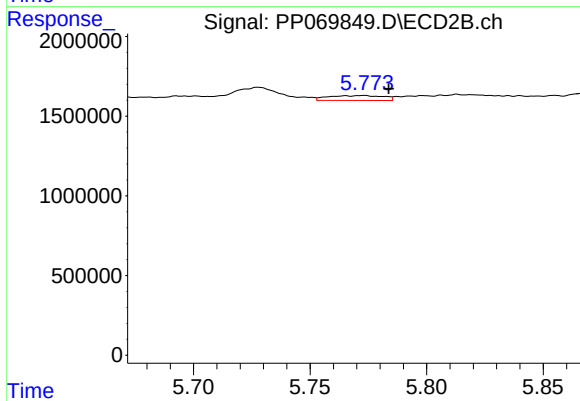
#24 AR-1248-4

R.T.: 5.403 min
Delta R.T.: 0.014 min
Response: 35872
Conc: 0.97 ng/ml



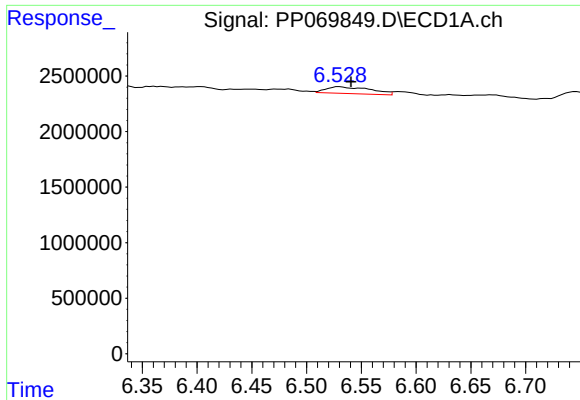
#25 AR-1248-5

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



#25 AR-1248-5

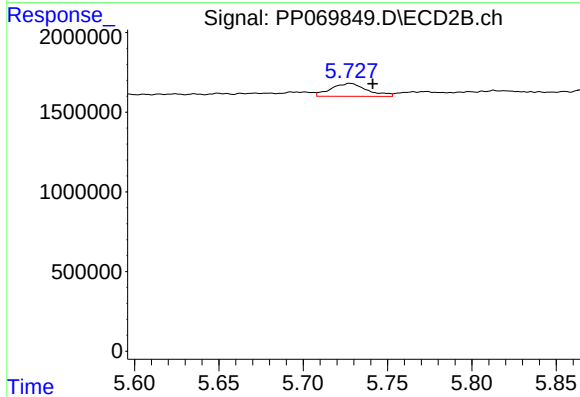
R.T.: 5.773 min
Delta R.T.: -0.011 min
Response: 502335
Conc: 13.44 ng/ml



#26 AR-1254-1

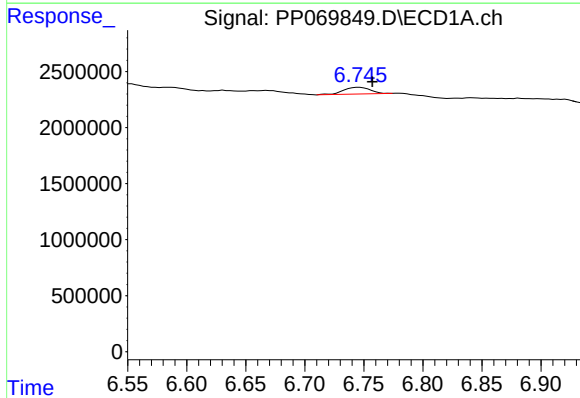
R.T.: 6.530 min
Delta R.T.: -0.011 min
Response: 1723339
Conc: 29.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



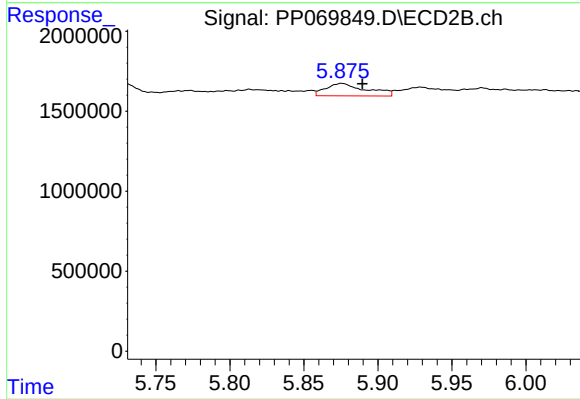
#26 AR-1254-1

R.T.: 5.728 min
Delta R.T.: -0.013 min
Response: 1206078
Conc: 21.91 ng/ml



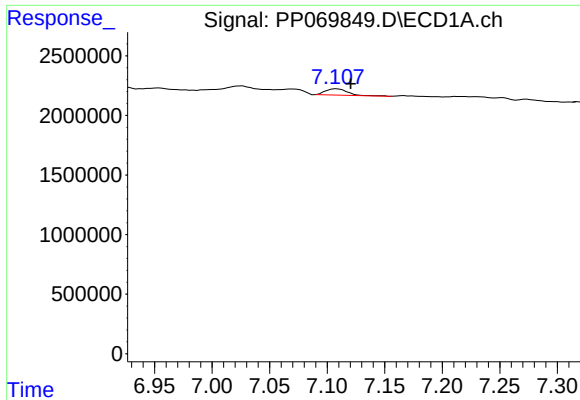
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: -0.011 min
Response: 949820
Conc: 11.84 ng/ml



#27 AR-1254-2

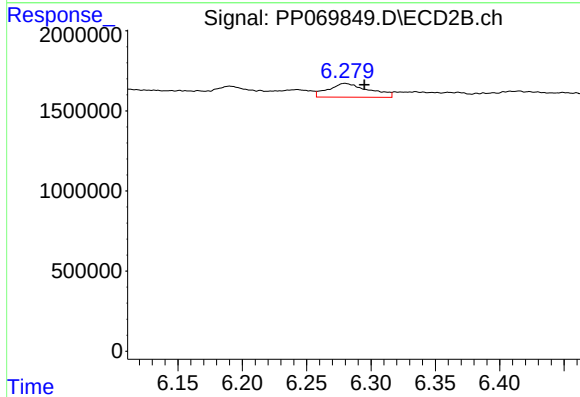
R.T.: 5.876 min
Delta R.T.: -0.014 min
Response: 1482272
Conc: 30.65 ng/ml



#28 AR-1254-3

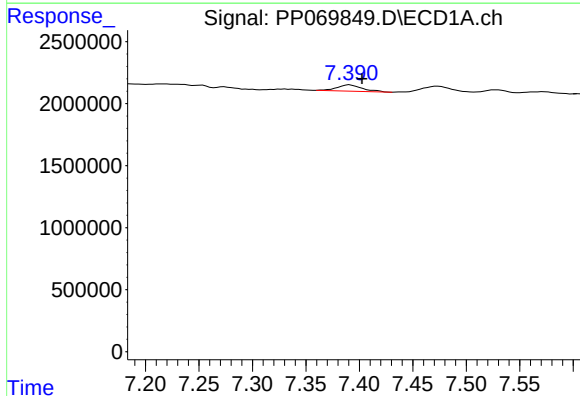
R.T.: 7.108 min
Delta R.T.: -0.012 min
Response: 710332
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



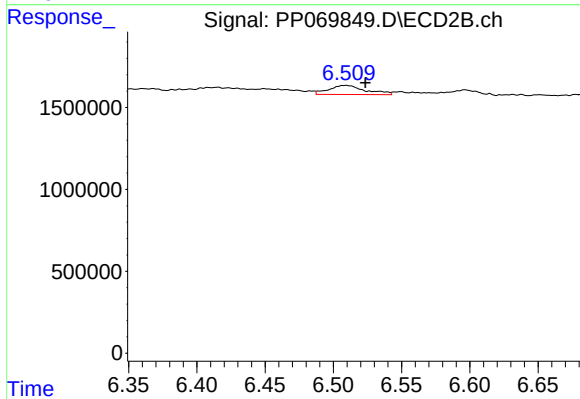
#28 AR-1254-3

R.T.: 6.280 min
Delta R.T.: -0.015 min
Response: 1883488
Conc: 24.82 ng/ml



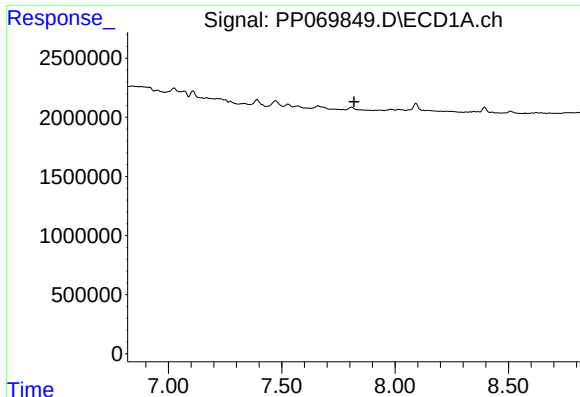
#29 AR-1254-4

R.T.: 7.391 min
Delta R.T.: -0.011 min
Response: 834296
Conc: 12.24 ng/ml



#29 AR-1254-4

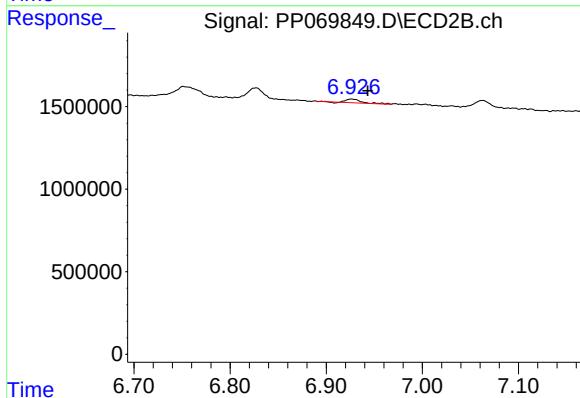
R.T.: 6.509 min
Delta R.T.: -0.015 min
Response: 1037968
Conc: 20.25 ng/ml



#30 AR-1254-5

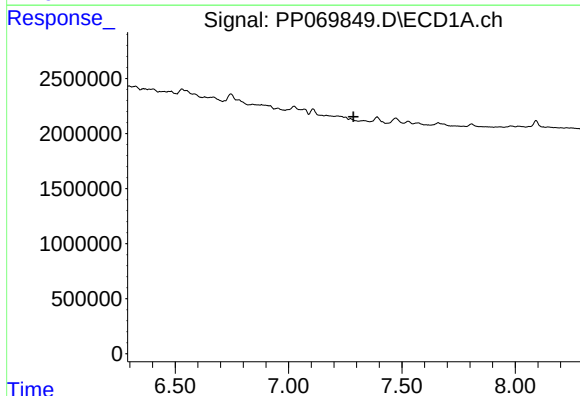
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



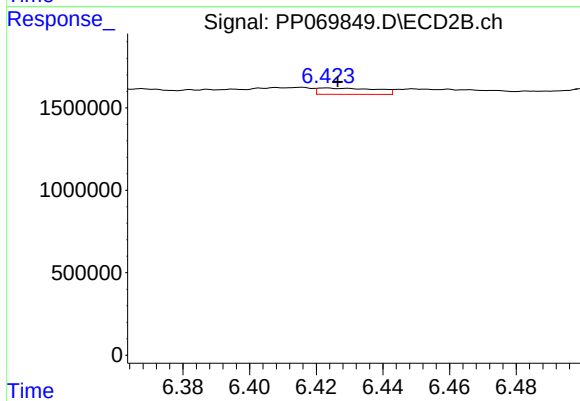
#30 AR-1254-5

R.T.: 6.926 min
Delta R.T.: -0.017 min
Response: 245587
Conc: 3.69 ng/ml



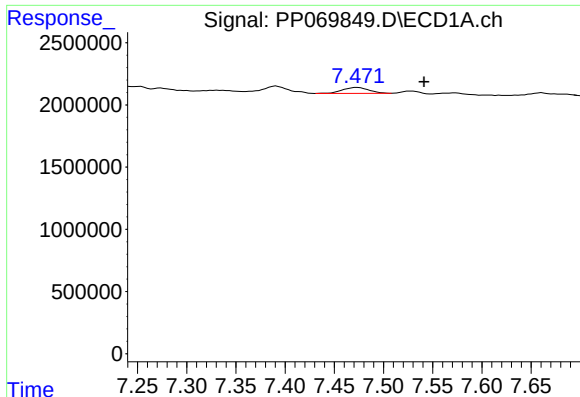
#31 AR-1260-1

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



#31 AR-1260-1

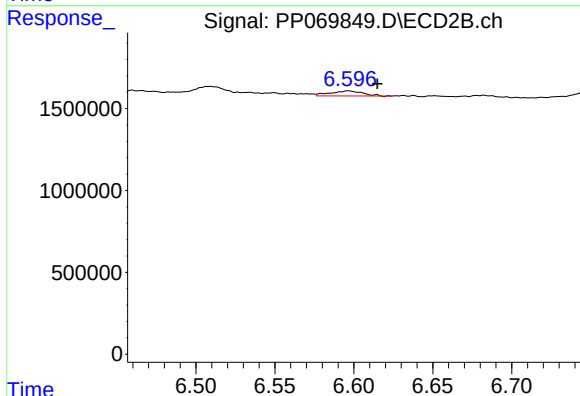
R.T.: 6.423 min
Delta R.T.: -0.004 min
Response: 460250
Conc: 9.54 ng/ml



#32 AR-1260-2

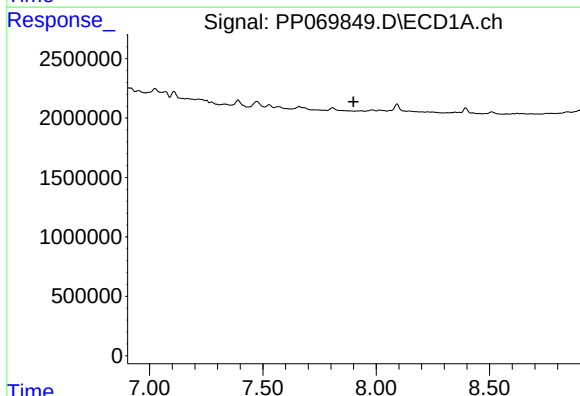
R.T.: 7.473 min
Delta R.T.: -0.068 min
Response: 881234
Conc: 11.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



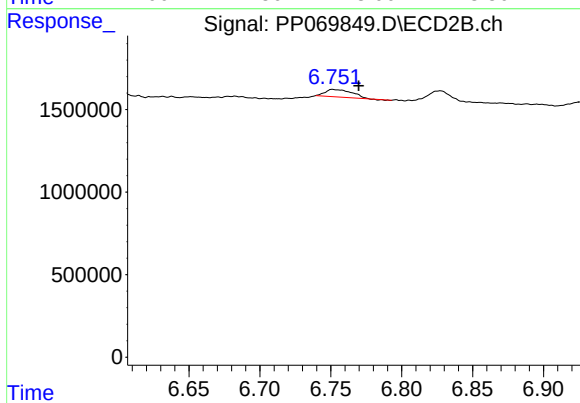
#32 AR-1260-2

R.T.: 6.597 min
Delta R.T.: -0.018 min
Response: 425462
Conc: 6.94 ng/ml



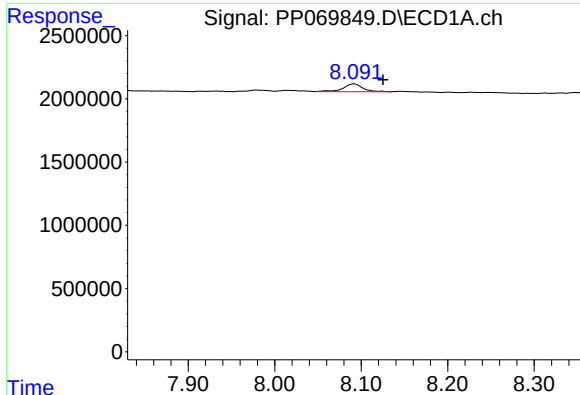
#33 AR-1260-3

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



#33 AR-1260-3

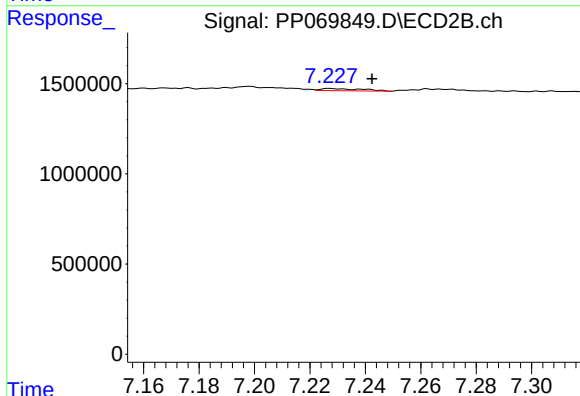
R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 584684
Conc: 9.72 ng/ml



#34 AR-1260-4

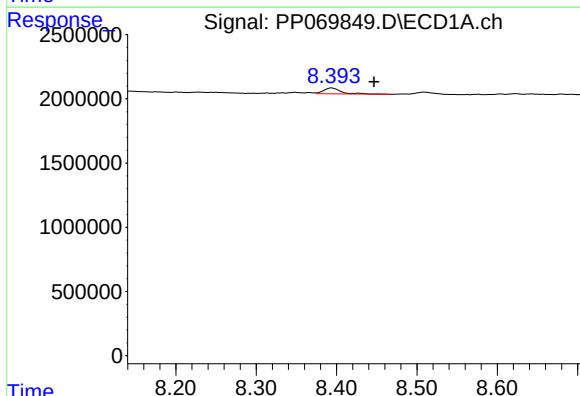
R.T.: 8.092 min
Delta R.T.: -0.033 min
Response: 995020
Conc: 15.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



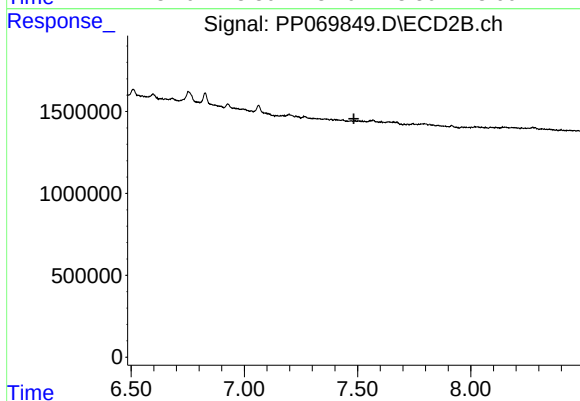
#34 AR-1260-4

R.T.: 7.227 min
Delta R.T.: -0.015 min
Response: 123084
Conc: 2.65 ng/ml



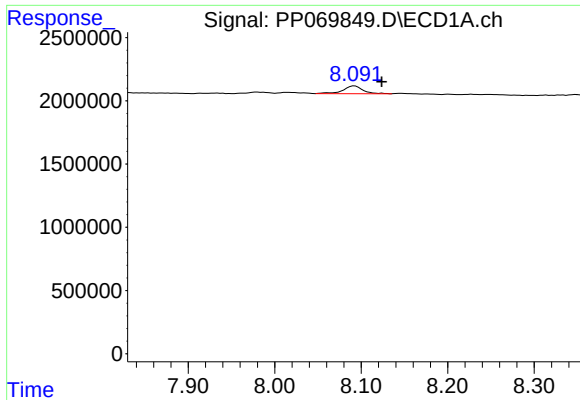
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: -0.052 min
Response: 683916
Conc: 5.22 ng/ml



#35 AR-1260-5

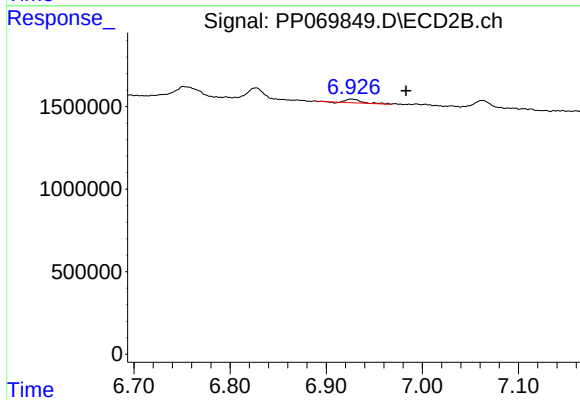
R.T.: 0.000 min
Exp R.T.: 7.484 min
Response: 0
Conc: N.D.



#36 AR-1262-1

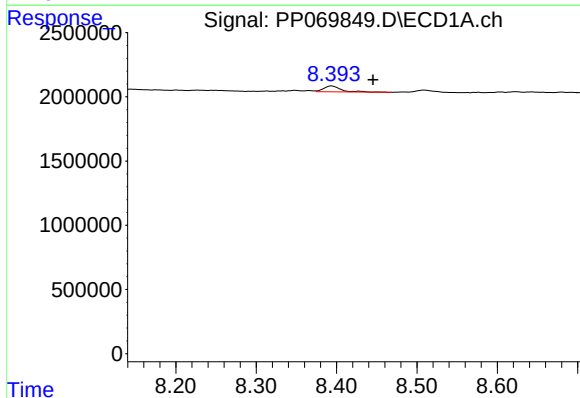
R.T.: 8.092 min
Delta R.T.: -0.032 min
Response: 995020
Conc: 12.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



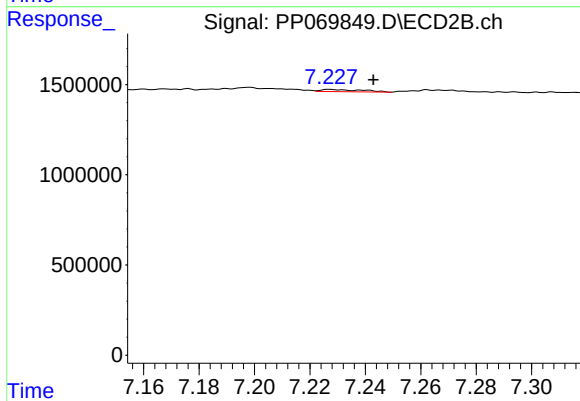
#36 AR-1262-1

R.T.: 6.926 min
Delta R.T.: -0.057 min
Response: 245587
Conc: 3.46 ng/ml



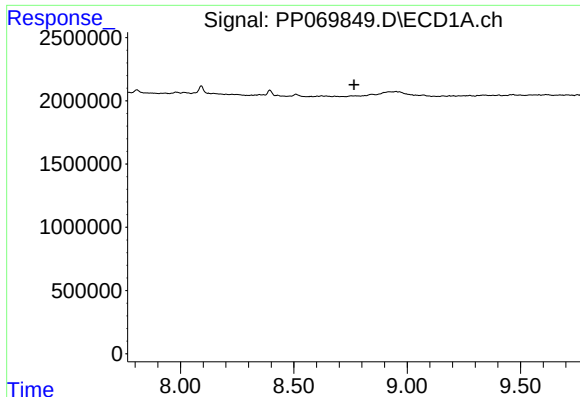
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.051 min
Response: 683916
Conc: 4.47 ng/ml



#37 AR-1262-2

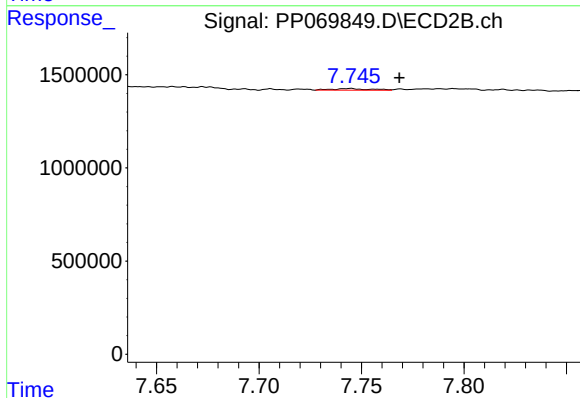
R.T.: 7.227 min
Delta R.T.: -0.016 min
Response: 123084
Conc: 2.02 ng/ml



#38 AR-1262-3

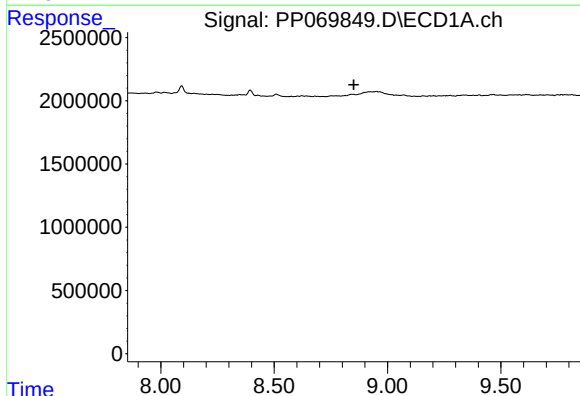
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



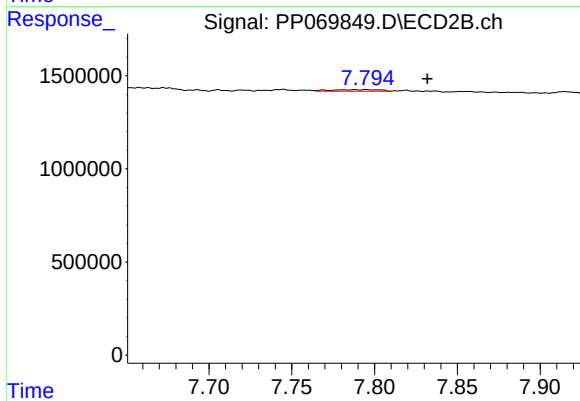
#38 AR-1262-3

R.T.: 7.745 min
Delta R.T.: -0.024 min
Response: 110387
Conc: 2.11 ng/ml



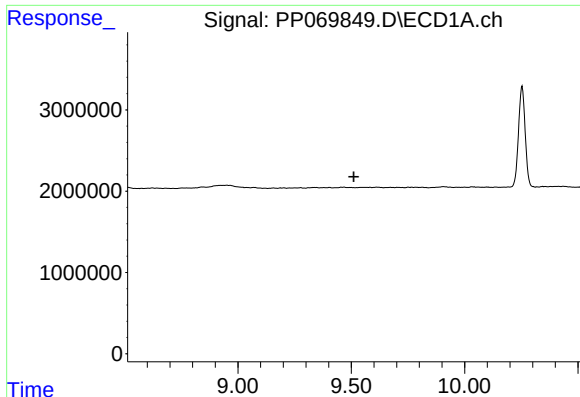
#39 AR-1262-4

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



#39 AR-1262-4

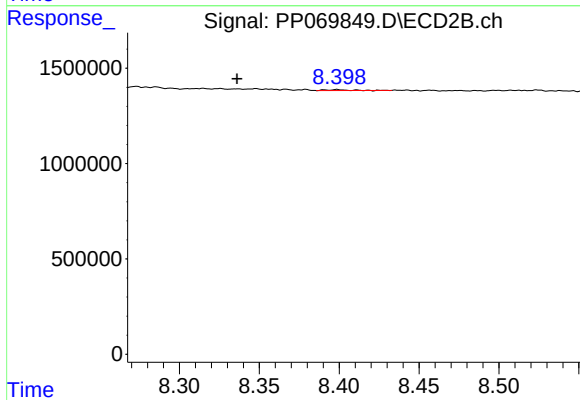
R.T.: 7.795 min
Delta R.T.: -0.037 min
Response: 167807
Conc: 1.82 ng/ml



#40 AR-1262-5

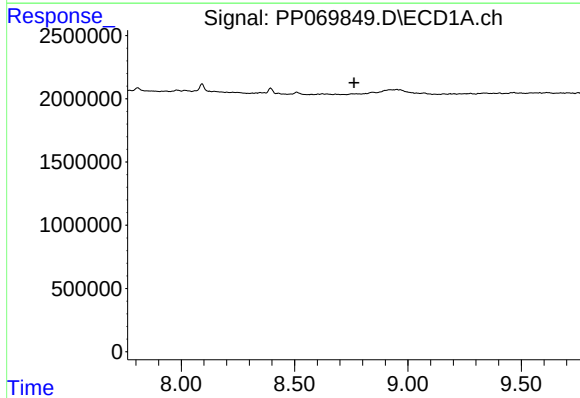
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



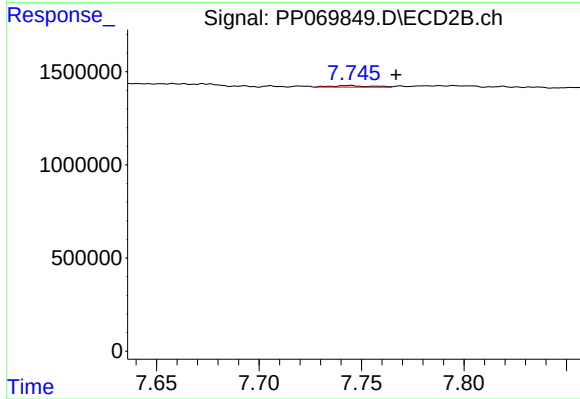
#40 AR-1262-5

R.T.: 8.399 min
Delta R.T.: 0.063 min
Response: 49133
Conc: 1.03 ng/ml



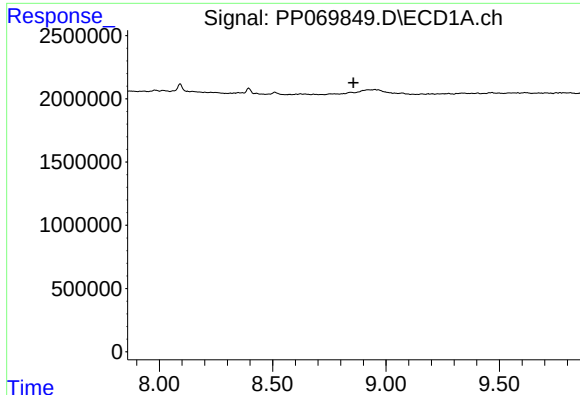
#41 AR-1268-1

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



#41 AR-1268-1

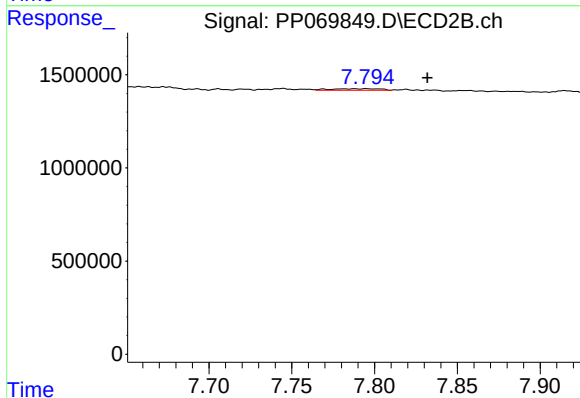
R.T.: 7.745 min
Delta R.T.: -0.022 min
Response: 110387
Conc: 0.76 ng/ml



#42 AR-1268-2

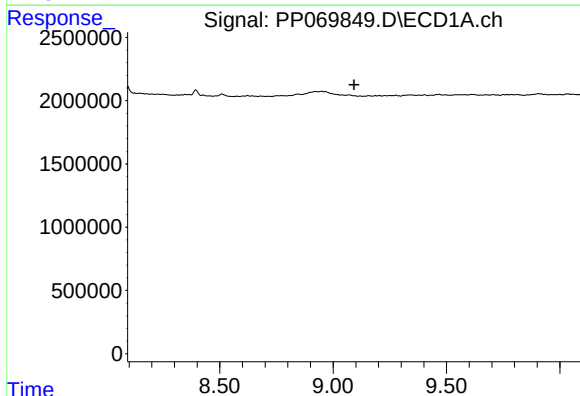
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



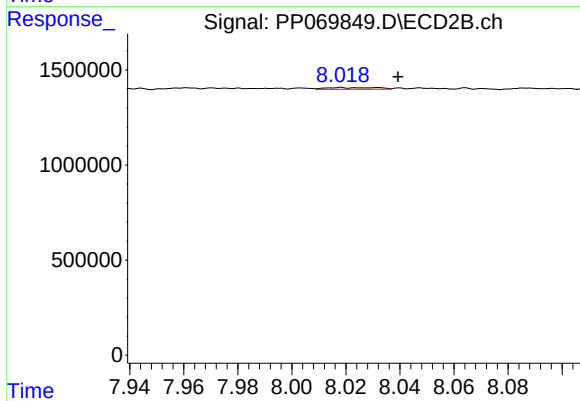
#42 AR-1268-2

R.T.: 7.795 min
Delta R.T.: -0.037 min
Response: 167807
Conc: 1.26 ng/ml



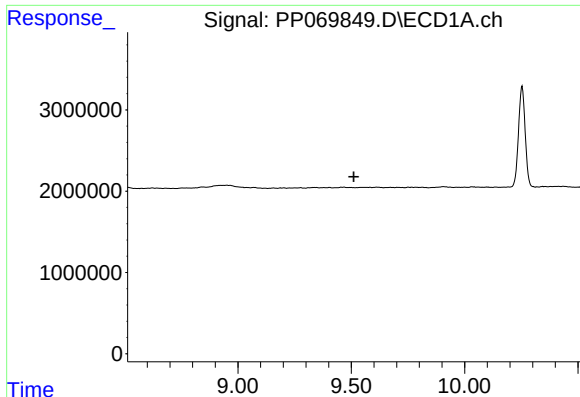
#43 AR-1268-3

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



#43 AR-1268-3

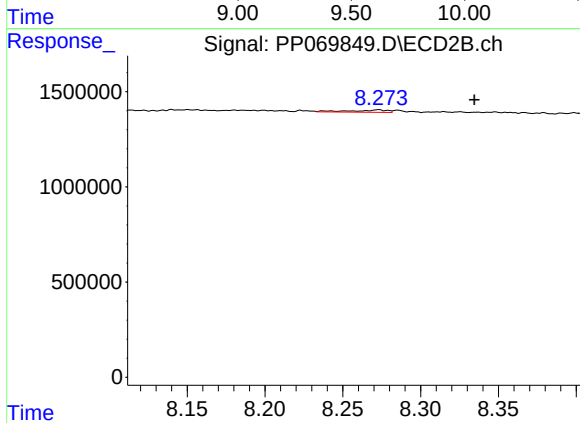
R.T.: 8.018 min
Delta R.T.: -0.021 min
Response: 115885
Conc: 1.02 ng/ml



#44 AR-1268-4

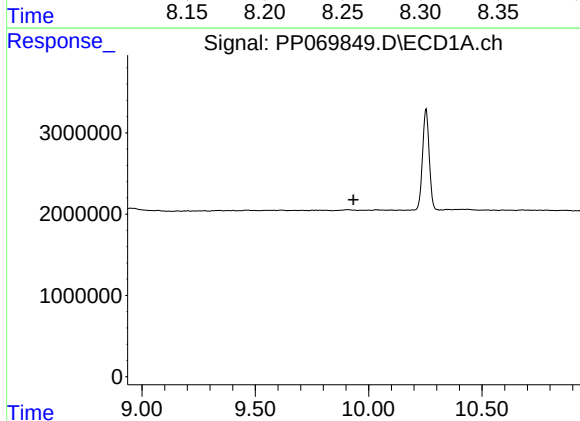
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-04-021725



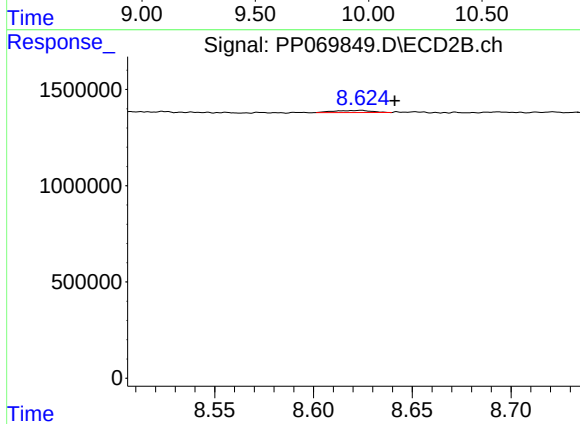
#44 AR-1268-4

R.T.: 8.273 min
Delta R.T.: -0.062 min
Response: 200171
Conc: 3.84 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.: 8.624 min
Delta R.T.: -0.017 min
Response: 146464
Conc: 0.41 ng/ml