

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
 Data File : PP062939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 19:53
 Operator : YP\AJ
 Sample : P1146-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1ST-FLOOR-SAMPLE-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:55:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.395	3.681	59313239	80357864	22.872	23.031
2)	SA Decachlor...	10.158	8.785	41968026	59952237	26.538	25.693
Target Compounds							
3)	L1 AR-1016-1	5.551f	4.784	648904	227185	8.121	2.119 #
4)	L1 AR-1016-2	5.593	4.803	455313	427715	3.837	2.860 #
5)	L1 AR-1016-3	5.655	4.988	1111701	676927	15.377	8.270 #
7)	L1 AR-1016-5	6.055	5.248	500451	545295	8.071	6.067
8)	L2 AR-1221-1	4.603	3.905	2283061	787665	72.522	19.454 #
9)	L2 AR-1221-2	4.702	3.970f	948237	4908680	38.757	158.807 #
10)	L2 AR-1221-3	0.000	4.063	0	646604	N.D.	7.319 #
11)	L3 AR-1232-1	0.000	4.063	0	646604	N.D.	8.710 #
12)	L3 AR-1232-2	5.327f	4.803	381922	427715	11.419	6.113 #
13)	L3 AR-1232-3	5.593	4.988	455313	676927	8.136	17.572 #
15)	L3 AR-1232-5	0.000	5.248	0	545295	N.D.	13.800 #
16)	L4 AR-1242-1	5.551f	4.784	648904	227185	9.806	2.607 #
17)	L4 AR-1242-2	5.593	4.803	455313	427715	4.724	3.544
18)	L4 AR-1242-3	5.655	4.988	1111701	676927	18.769	10.166 #
20)	L4 AR-1242-5	6.488	5.603	505983	1052493	10.269	13.292 #
21)	L5 AR-1248-1	5.551f	4.784	648904	227185	13.020	3.458 #
23)	L5 AR-1248-3	6.055	0.000	500451	0	5.896	N.D. #
24)	L5 AR-1248-4	0.000	5.248	0	545295	N.D.	4.560 #
25)	L5 AR-1248-5	6.488	0.000	505983	0	6.025	N.D. #
26)	L6 AR-1254-1	0.000	5.603	0	1052493	N.D.	6.026 #
27)	L6 AR-1254-2	6.646	5.755	841255	471444	6.032	3.112 #
28)	L6 AR-1254-3	7.015	6.167	374541	623447	2.732	2.601
29)	L6 AR-1254-4	7.304	6.400	250085	443143	2.790	3.256
30)	L6 AR-1254-5	7.744f	6.819	542087	862748	5.824	4.255 #
31)	L7 AR-1260-1	7.203f	0.000	375920	0	3.639	N.D. #
32)	L7 AR-1260-2	7.440	6.491	309245	1146394	2.738	5.897 #
33)	L7 AR-1260-3	0.000	6.641	0	549574	N.D.	2.970 #
34)	L7 AR-1260-4	8.017	0.000	373919	0	4.352	N.D. #
35)	L7 AR-1260-5	8.351	7.333f	311243	1482403	1.959	4.679 #
36)	L8 AR-1262-1	7.871	0.000	228719	0	4.373	N.D. #
37)	L8 AR-1262-2	8.351	0.000	311243	0	1.573	N.D. #
38)	L8 AR-1262-3	0.000	7.657	0	328108	N.D.	2.424 #
39)	L8 AR-1262-4	8.756	7.723	678377	176375	6.355	0.662 #
41)	L9 AR-1268-1	0.000	7.657	0	328108	N.D.	0.853 #
42)	L9 AR-1268-2	8.756	7.723	678377	176375	3.396	0.502 #
43)	L9 AR-1268-3	0.000	7.929	0	298864	N.D.	0.965 #
45)	L9 AR-1268-5	0.000	8.518	0	703894	N.D.	0.849 #

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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:55:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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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

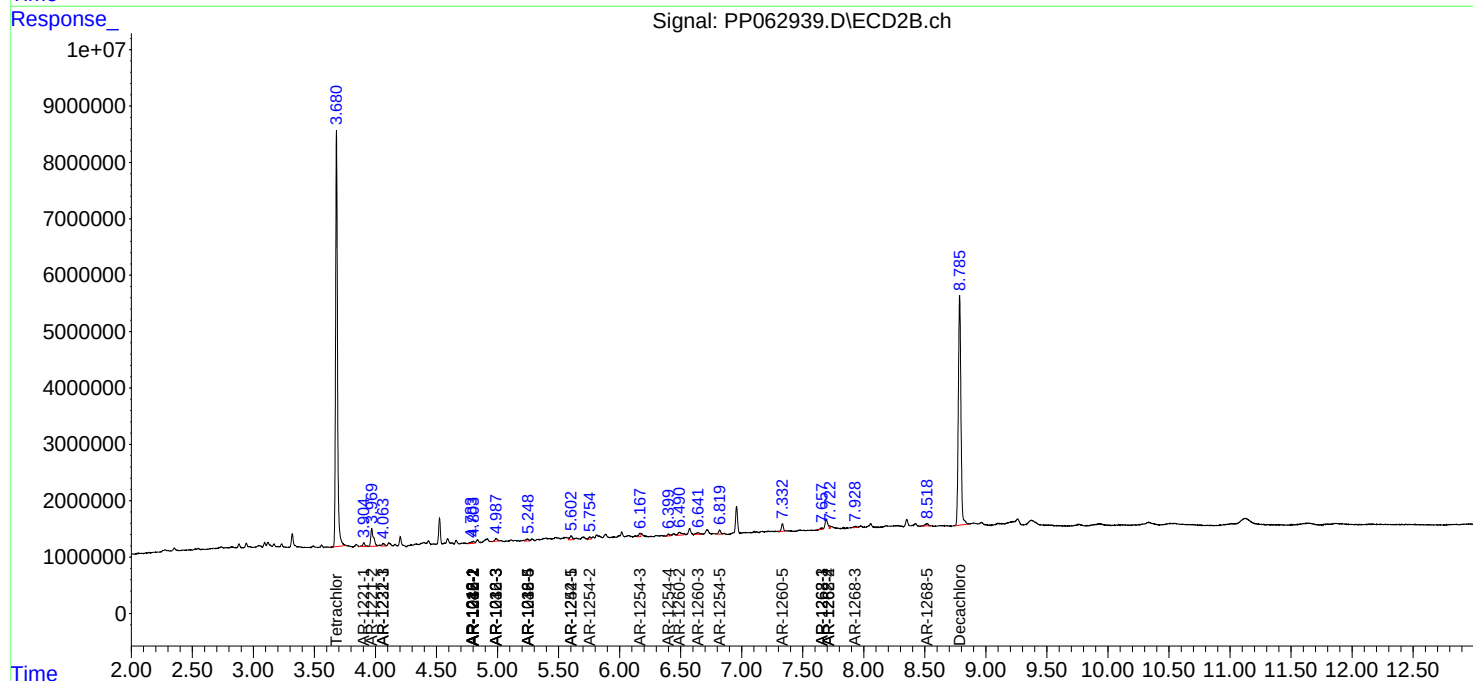
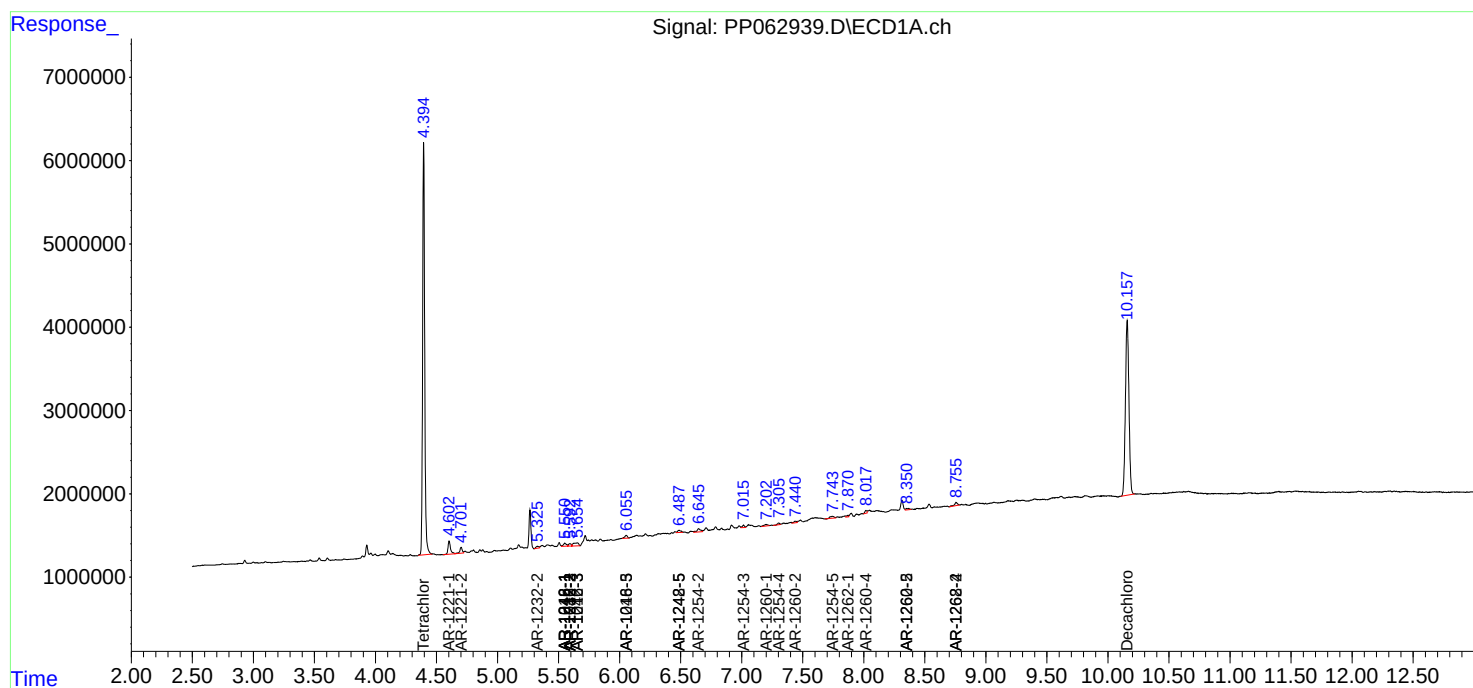
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

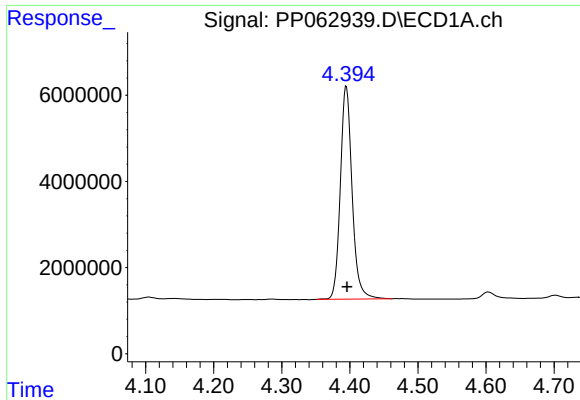
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
Data File : PP062939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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1ST-FLOOR-SAMPLE-B

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

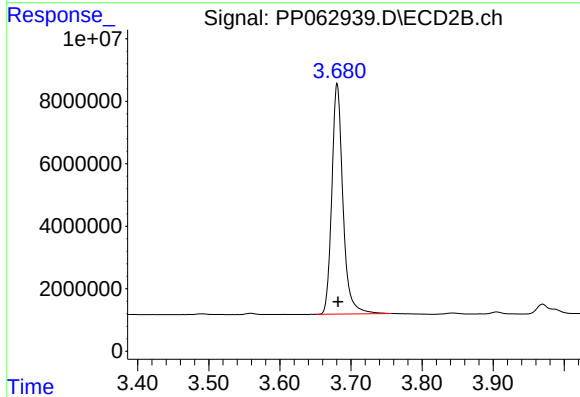




#1 Tetrachloro-m-xylene

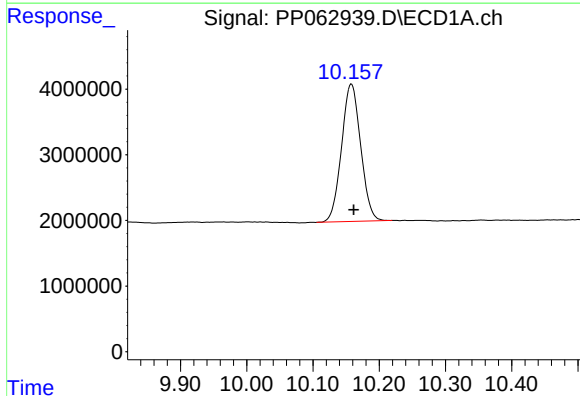
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 59313239
Conc: 22.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



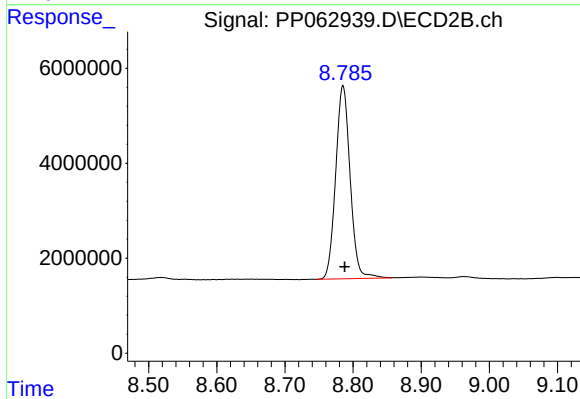
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.001 min
Response: 80357864
Conc: 23.03 ng/ml



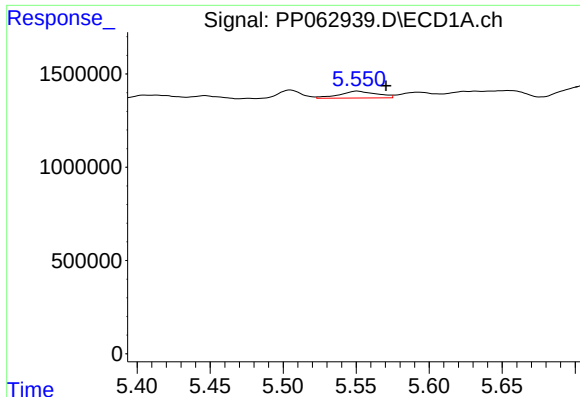
#2 Decachlorobiphenyl

R.T.: 10.158 min
Delta R.T.: -0.004 min
Response: 41968026
Conc: 26.54 ng/ml



#2 Decachlorobiphenyl

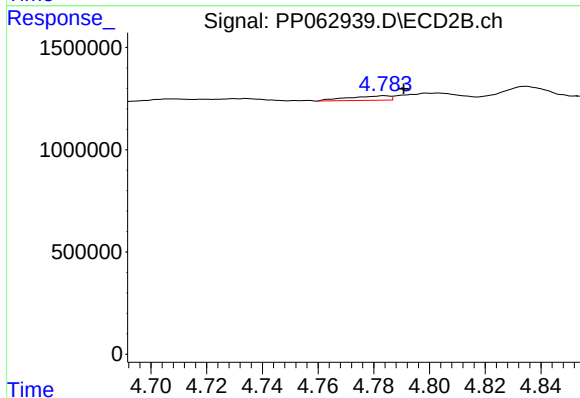
R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 59952237
Conc: 25.69 ng/ml



#3 AR-1016-1

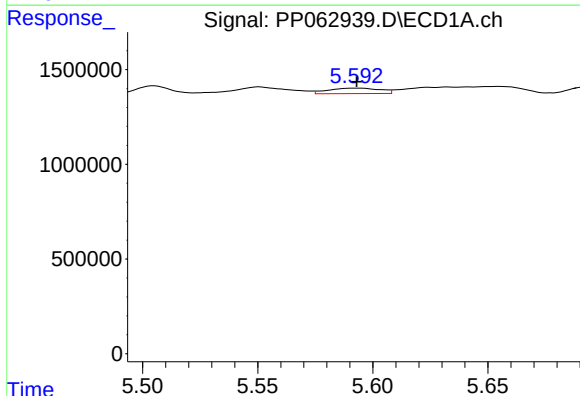
R.T.: 5.551 min
Delta R.T.: -0.020 min
Response: 648904
Conc: 8.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



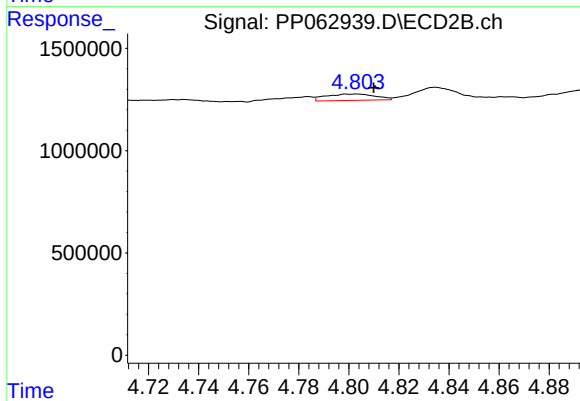
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: -0.007 min
Response: 227185
Conc: 2.12 ng/ml



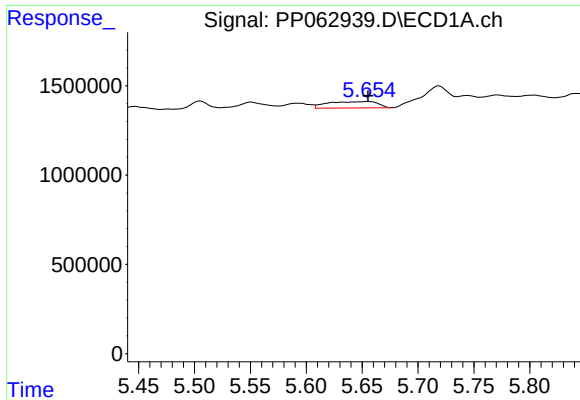
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 455313
Conc: 3.84 ng/ml



#4 AR-1016-2

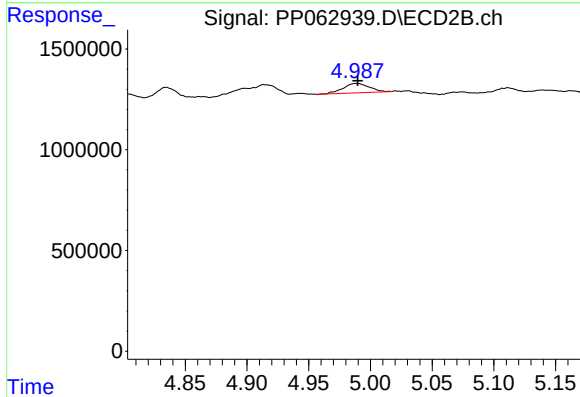
R.T.: 4.803 min
Delta R.T.: -0.007 min
Response: 427715
Conc: 2.86 ng/ml



#5 AR-1016-3

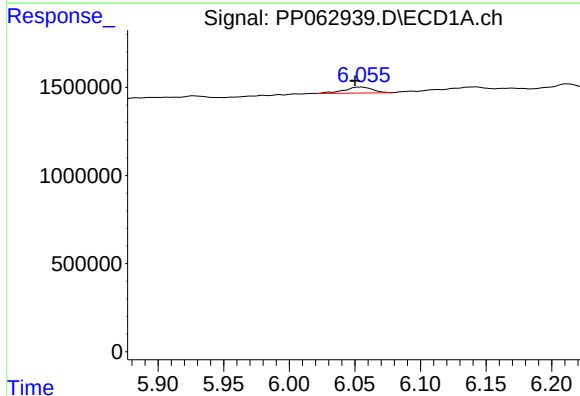
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1111701
Conc: 15.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



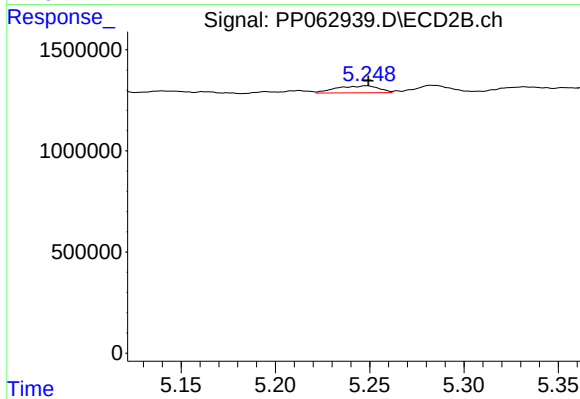
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 676927
Conc: 8.27 ng/ml



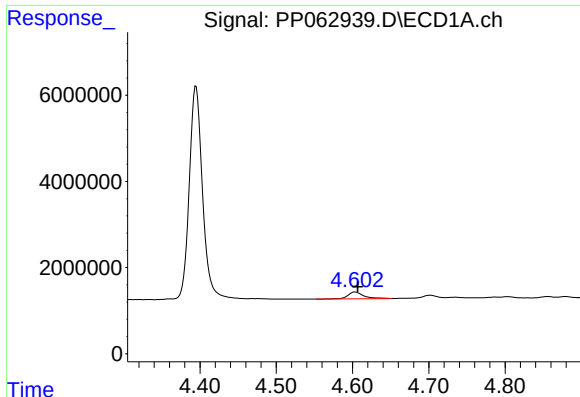
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: 0.005 min
Response: 500451
Conc: 8.07 ng/ml



#7 AR-1016-5

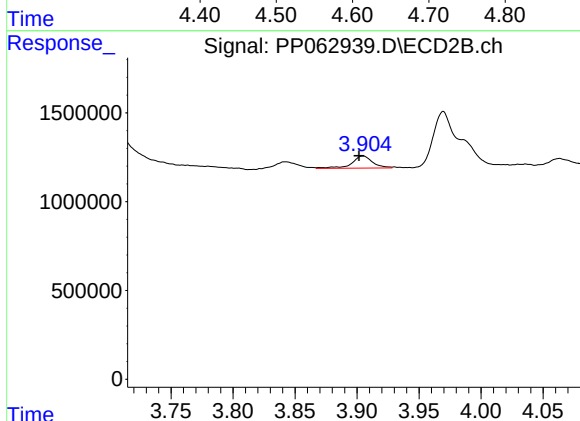
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 545295
Conc: 6.07 ng/ml



#8 AR-1221-1

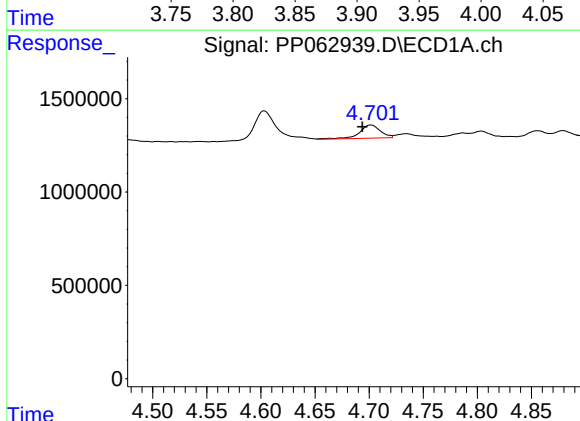
R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 2283061
Conc: 72.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



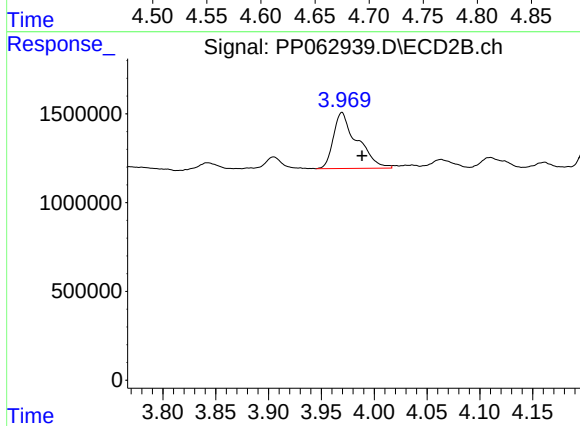
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: 0.003 min
Response: 787665
Conc: 19.45 ng/ml



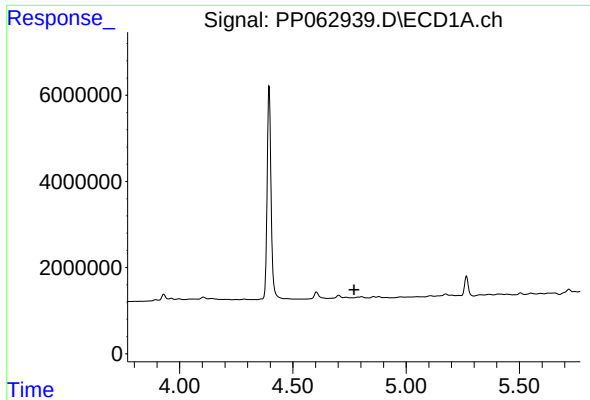
#9 AR-1221-2

R.T.: 4.702 min
Delta R.T.: 0.008 min
Response: 948237
Conc: 38.76 ng/ml



#9 AR-1221-2

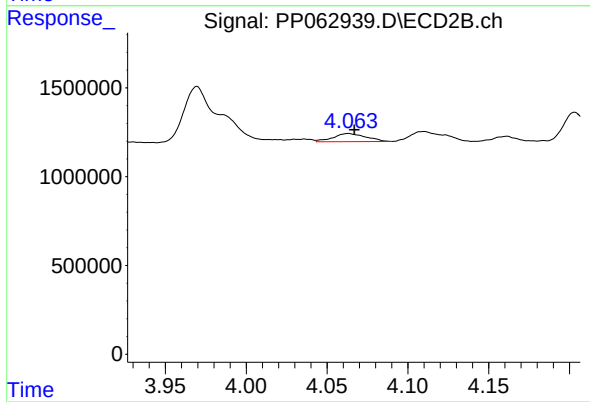
R.T.: 3.970 min
Delta R.T.: -0.019 min
Response: 4908680
Conc: 158.81 ng/ml



#10 AR-1221-3

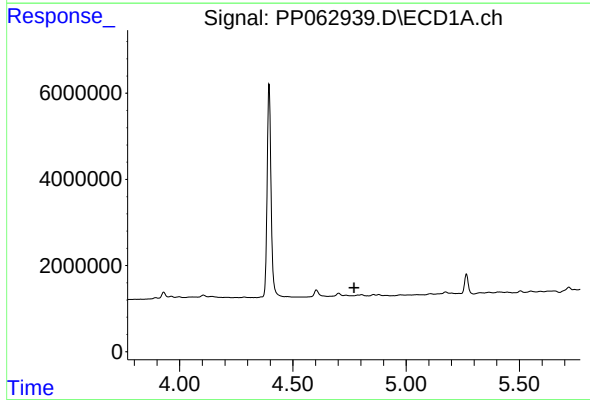
R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



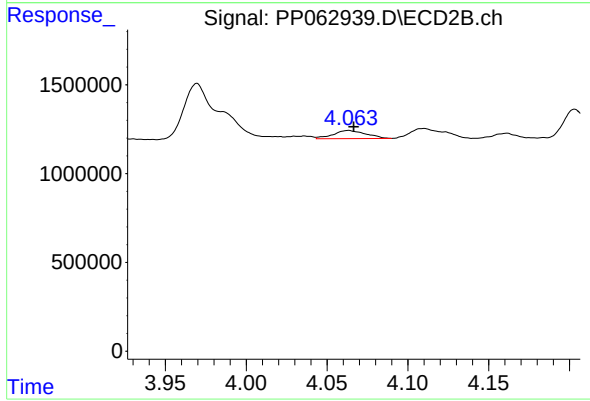
#10 AR-1221-3

R.T.: 4.063 min
Delta R.T.: -0.003 min
Response: 646604
Conc: 7.32 ng/ml



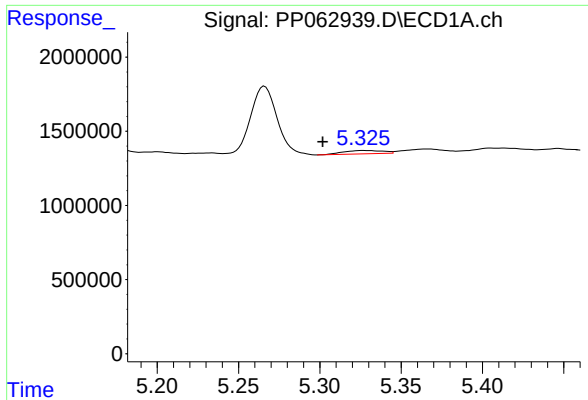
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



#11 AR-1232-1

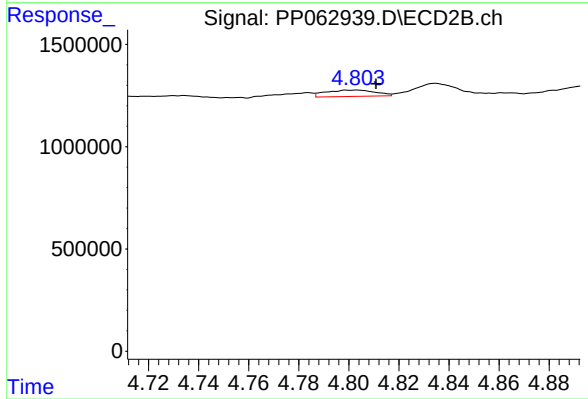
R.T.: 4.063 min
Delta R.T.: -0.003 min
Response: 646604
Conc: 8.71 ng/ml



#12 AR-1232-2

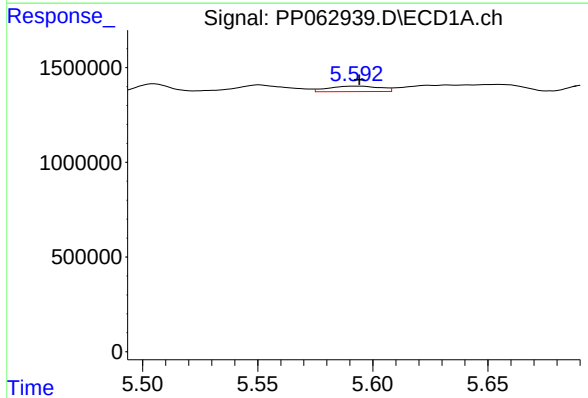
R.T.: 5.327 min
Delta R.T.: 0.025 min
Response: 381922
Conc: 11.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



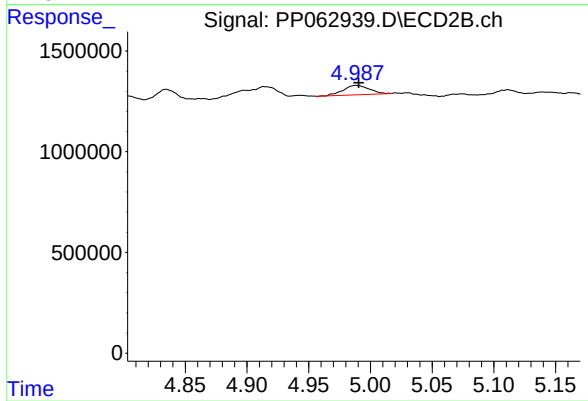
#12 AR-1232-2

R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 427715
Conc: 6.11 ng/ml



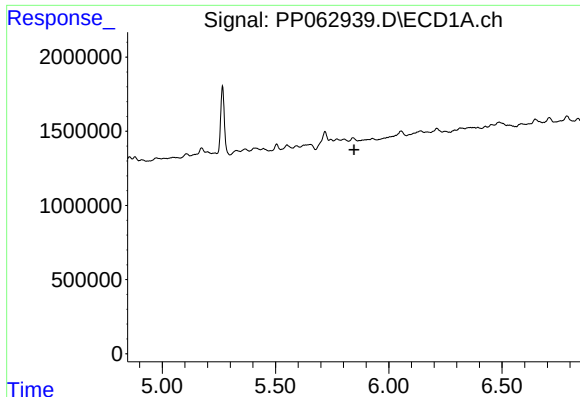
#13 AR-1232-3

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 455313
Conc: 8.14 ng/ml



#13 AR-1232-3

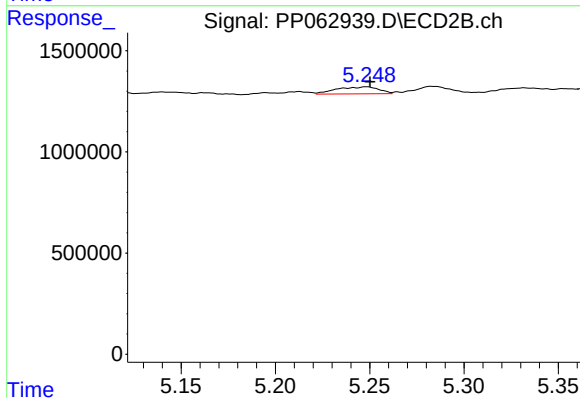
R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 676927
Conc: 17.57 ng/ml



#15 AR-1232-5

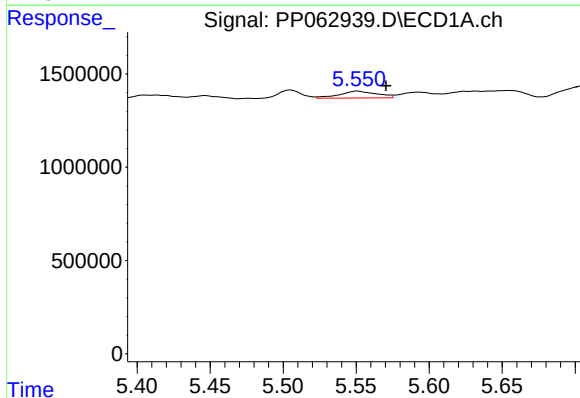
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



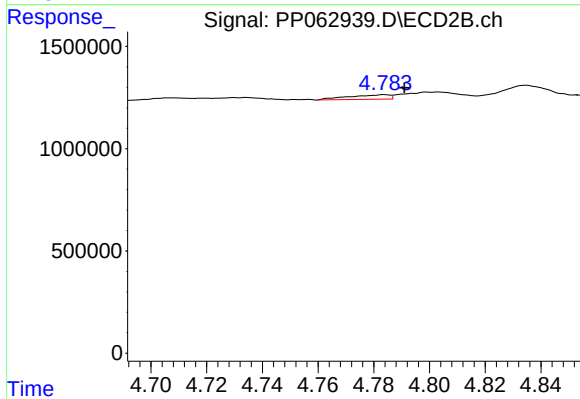
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 545295
Conc: 13.80 ng/ml



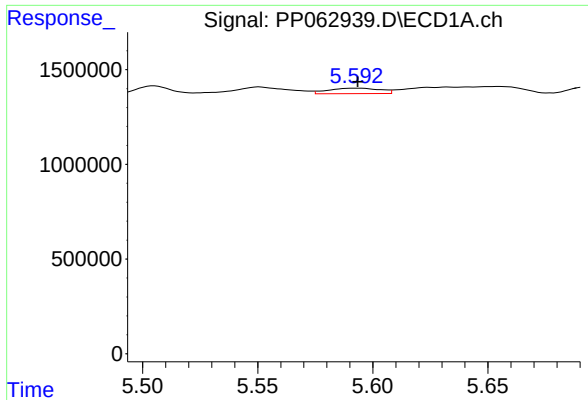
#16 AR-1242-1

R.T.: 5.551 min
Delta R.T.: -0.020 min
Response: 648904
Conc: 9.81 ng/ml



#16 AR-1242-1

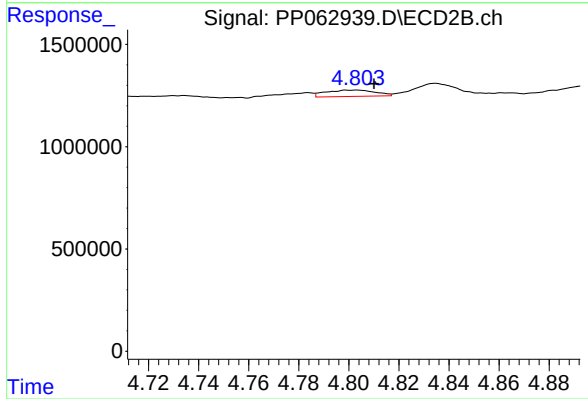
R.T.: 4.784 min
Delta R.T.: -0.007 min
Response: 227185
Conc: 2.61 ng/ml



#17 AR-1242-2

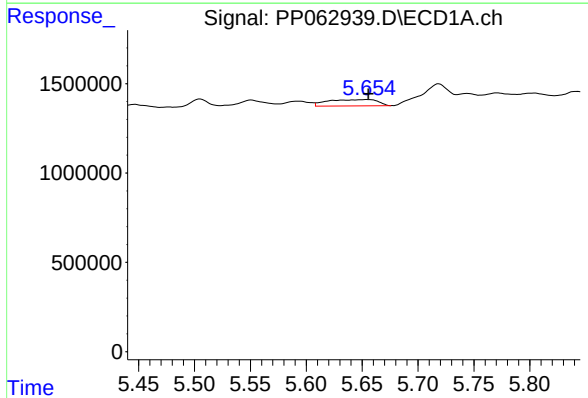
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 455313
Conc: 4.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



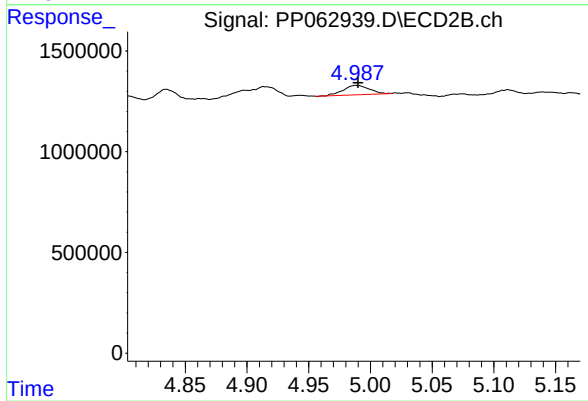
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.007 min
Response: 427715
Conc: 3.54 ng/ml



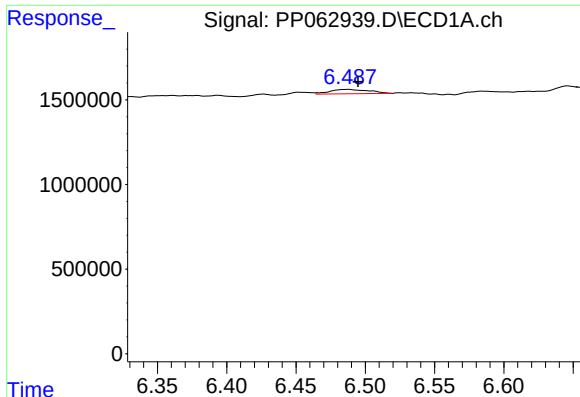
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1111701
Conc: 18.77 ng/ml



#18 AR-1242-3

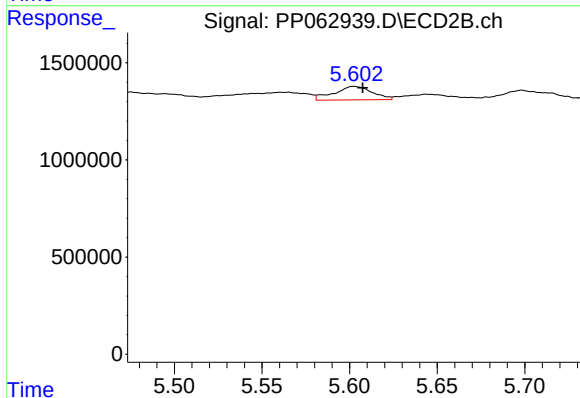
R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 676927
Conc: 10.17 ng/ml



#20 AR-1242-5

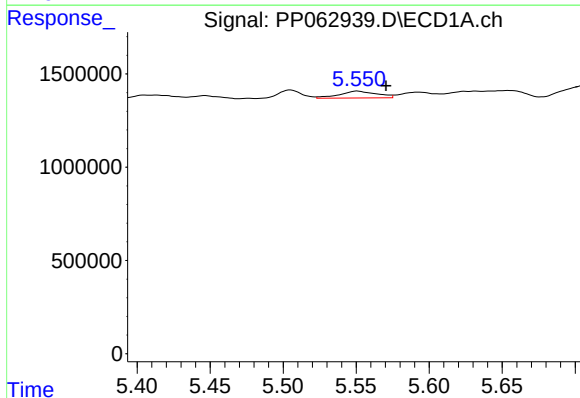
R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 505983
Conc: 10.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



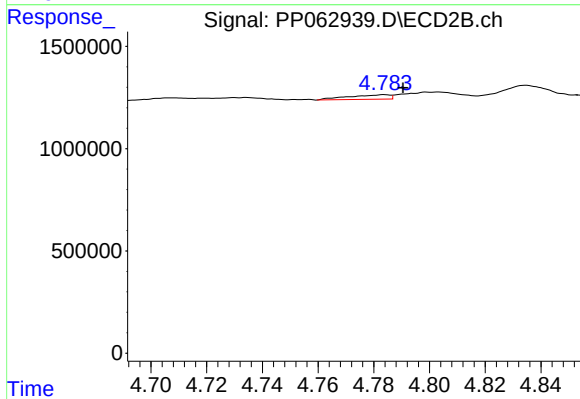
#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 1052493
Conc: 13.29 ng/ml



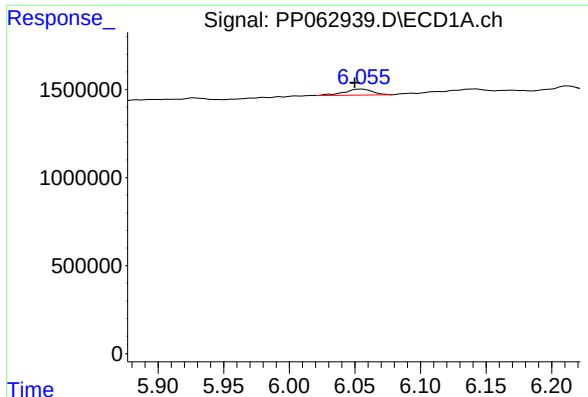
#21 AR-1248-1

R.T.: 5.551 min
Delta R.T.: -0.020 min
Response: 648904
Conc: 13.02 ng/ml



#21 AR-1248-1

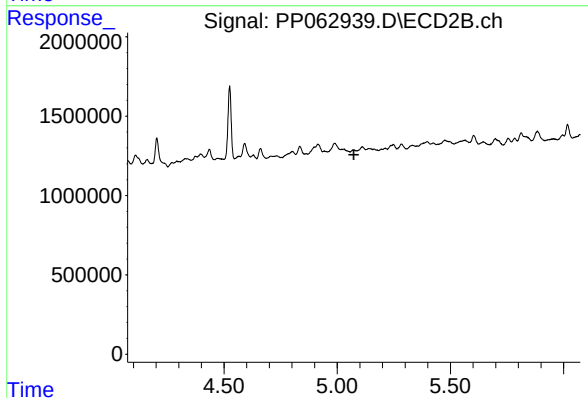
R.T.: 4.784 min
Delta R.T.: -0.007 min
Response: 227185
Conc: 3.46 ng/ml



#23 AR-1248-3

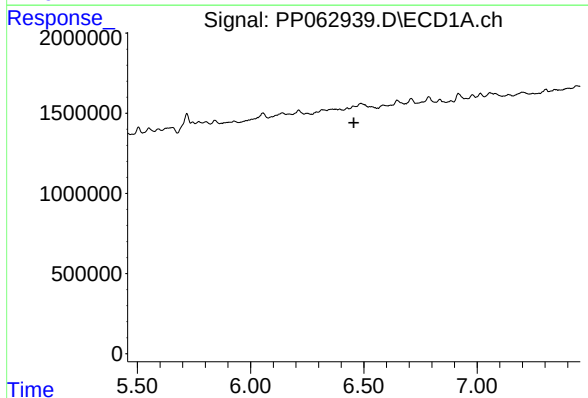
R.T.: 6.055 min
Delta R.T.: 0.005 min
Response: 500451
Conc: 5.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



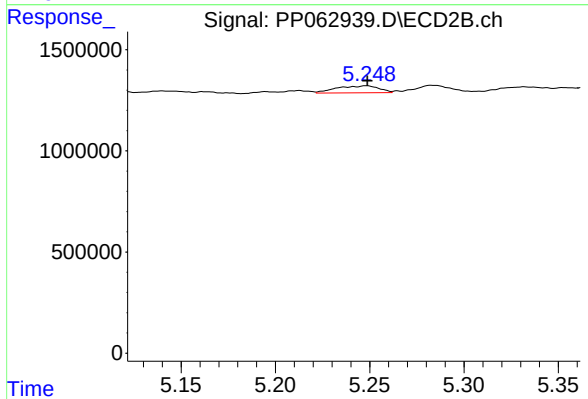
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



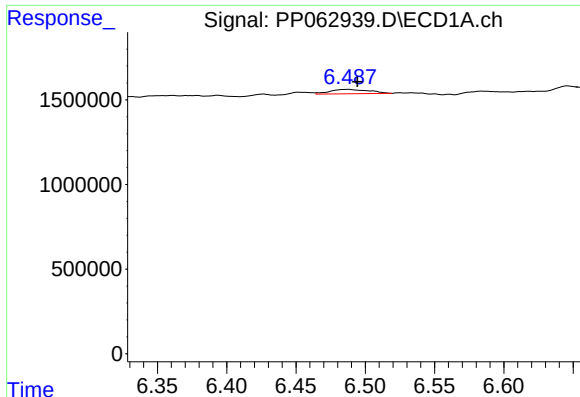
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#24 AR-1248-4

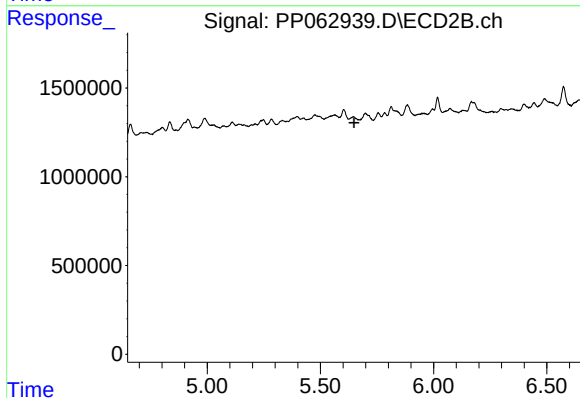
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 545295
Conc: 4.56 ng/ml



#25 AR-1248-5

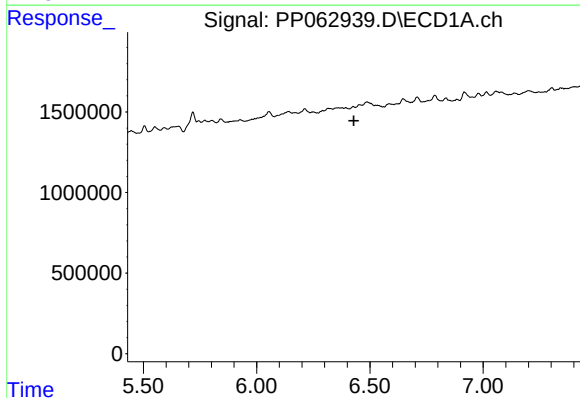
R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 505983
Conc: 6.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



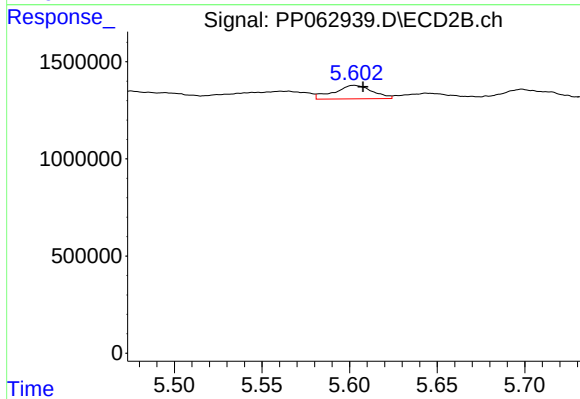
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



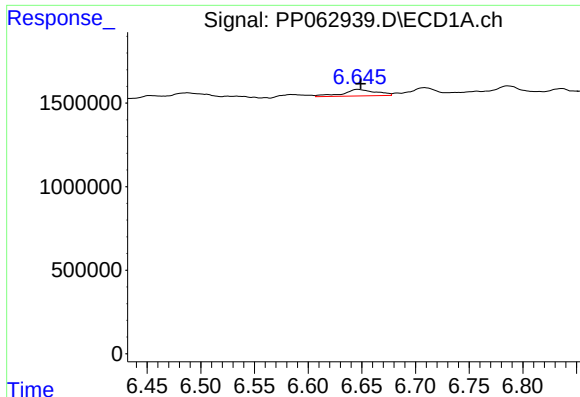
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

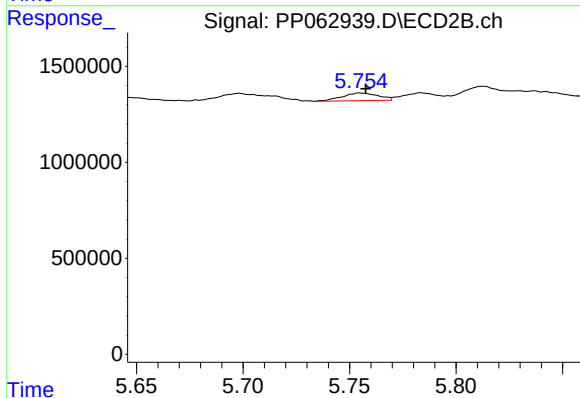
R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 1052493
Conc: 6.03 ng/ml



#27 AR-1254-2

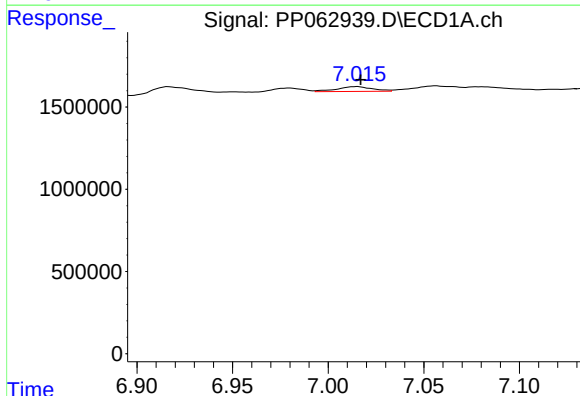
R.T.: 6.646 min
Delta R.T.: -0.003 min
Response: 841255
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



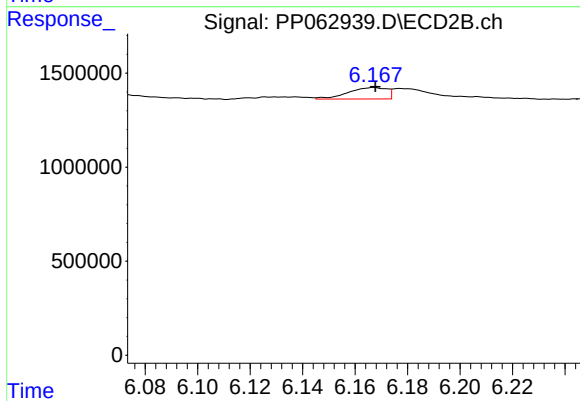
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 471444
Conc: 3.11 ng/ml



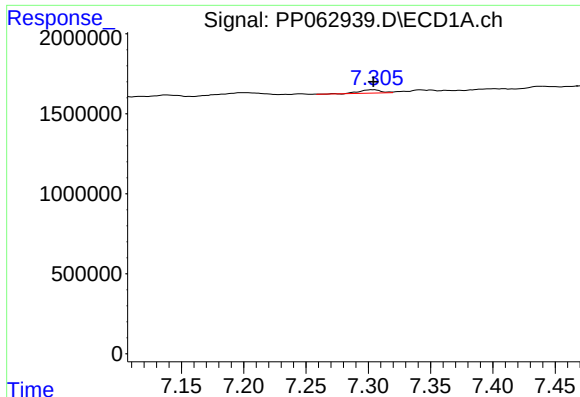
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 374541
Conc: 2.73 ng/ml



#28 AR-1254-3

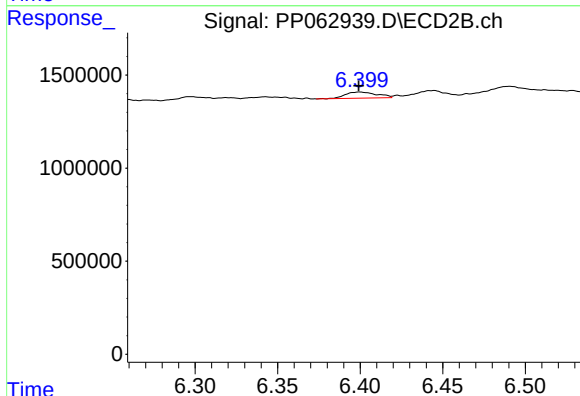
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 623447
Conc: 2.60 ng/ml



#29 AR-1254-4

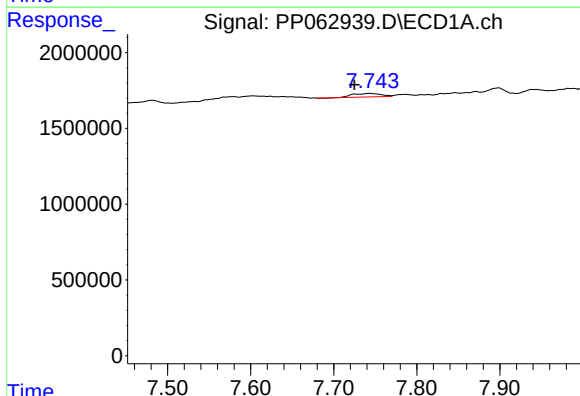
R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 250085
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



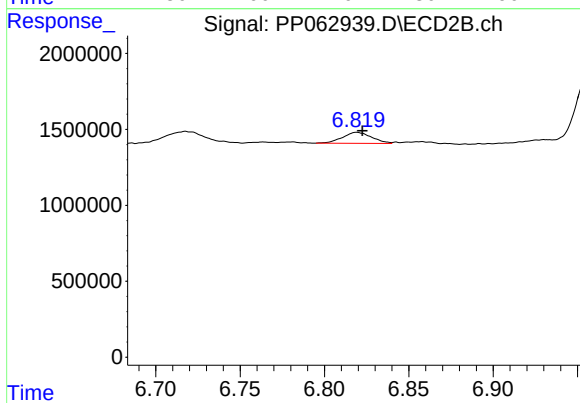
#29 AR-1254-4

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 443143
Conc: 3.26 ng/ml



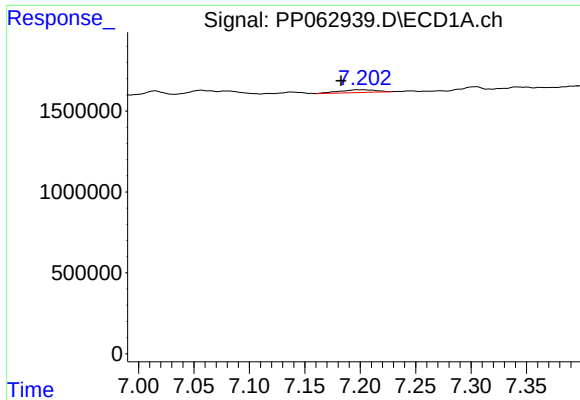
#30 AR-1254-5

R.T.: 7.744 min
Delta R.T.: 0.019 min
Response: 542087
Conc: 5.82 ng/ml



#30 AR-1254-5

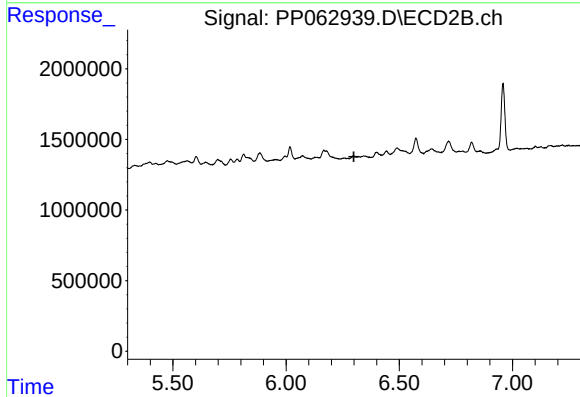
R.T.: 6.819 min
Delta R.T.: -0.003 min
Response: 862748
Conc: 4.26 ng/ml



#31 AR-1260-1

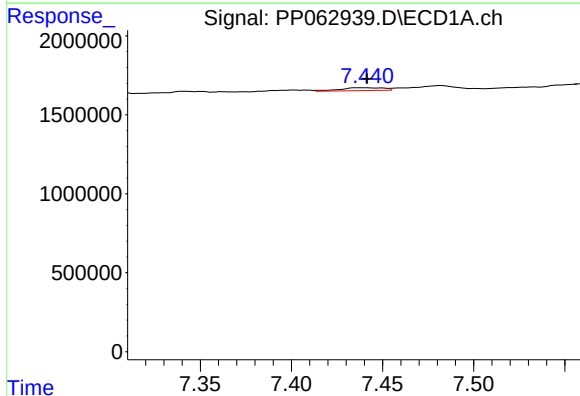
R.T.: 7.203 min
Delta R.T.: 0.020 min
Response: 375920
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



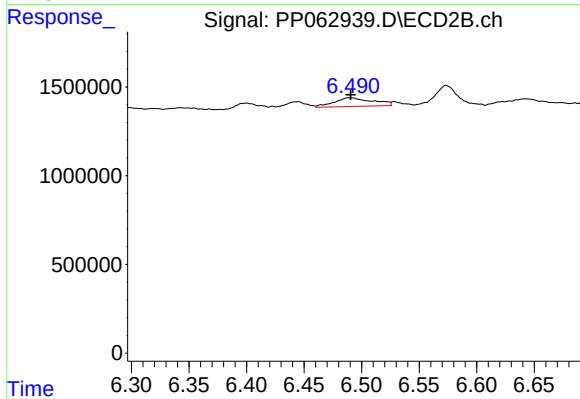
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.300 min
Response: 0
Conc: N.D.



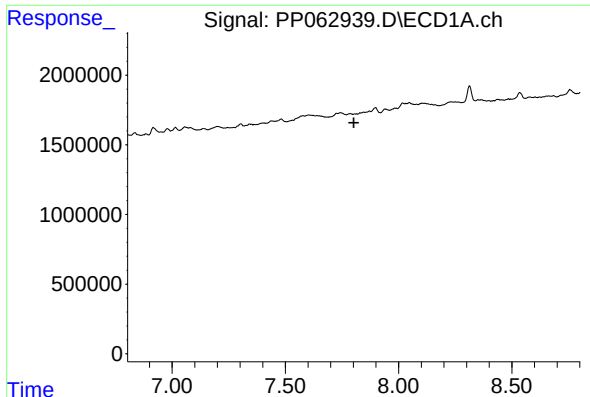
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 309245
Conc: 2.74 ng/ml



#32 AR-1260-2

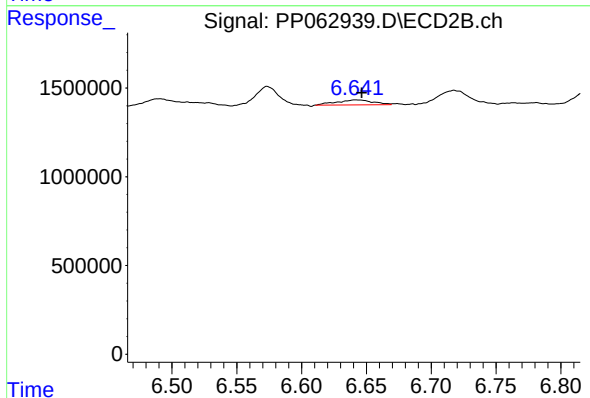
R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 1146394
Conc: 5.90 ng/ml



#33 AR-1260-3

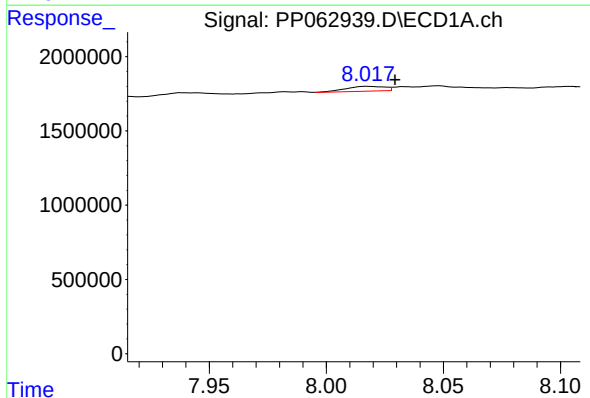
R.T.: 0.000 min
Exp R.T.: 7.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



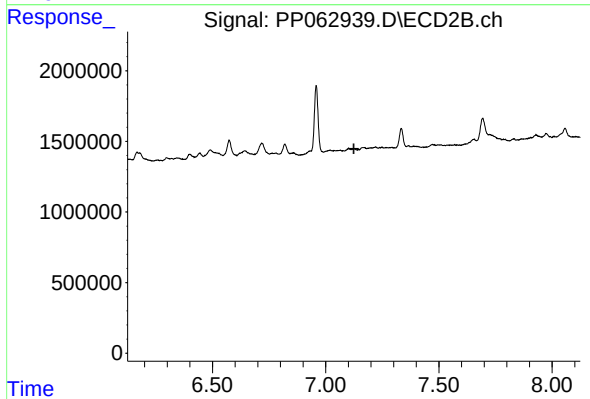
#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: -0.005 min
Response: 549574
Conc: 2.97 ng/ml



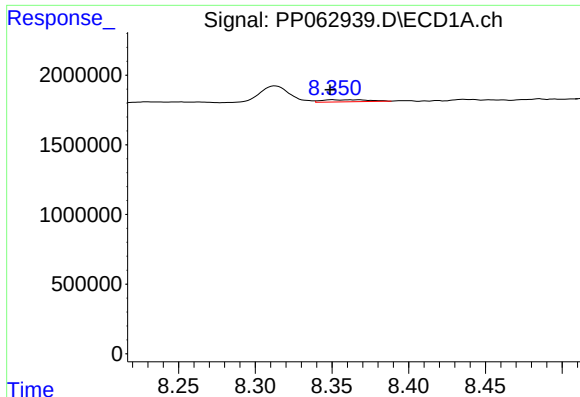
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.012 min
Response: 373919
Conc: 4.35 ng/ml



#34 AR-1260-4

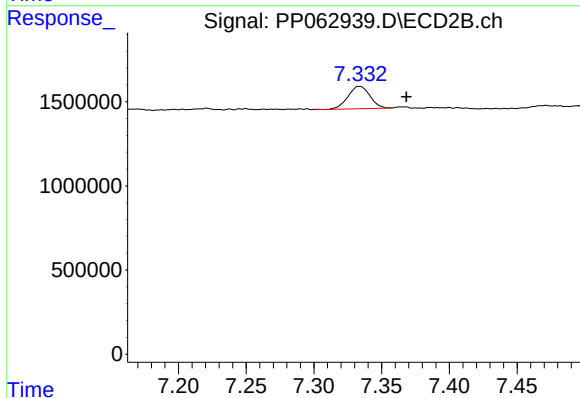
R.T.: 0.000 min
Exp R.T.: 7.124 min
Response: 0
Conc: N.D.



#35 AR-1260-5

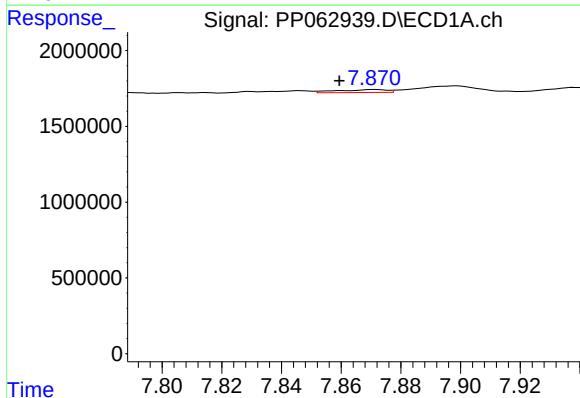
R.T.: 8.351 min
Delta R.T.: 0.002 min
Response: 311243
Conc: 1.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



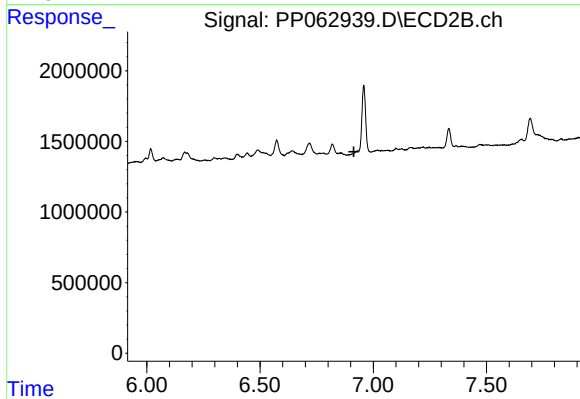
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.035 min
Response: 1482403
Conc: 4.68 ng/ml



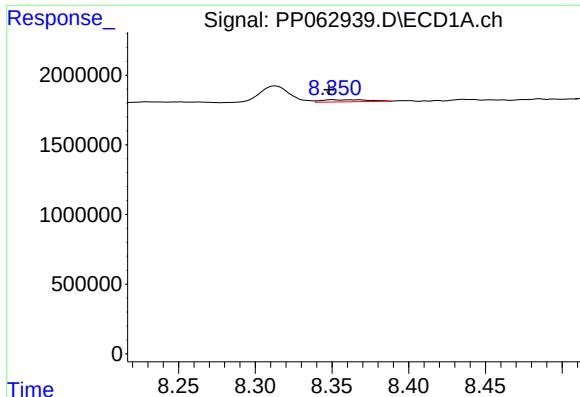
#36 AR-1262-1

R.T.: 7.871 min
Delta R.T.: 0.012 min
Response: 228719
Conc: 4.37 ng/ml



#36 AR-1262-1

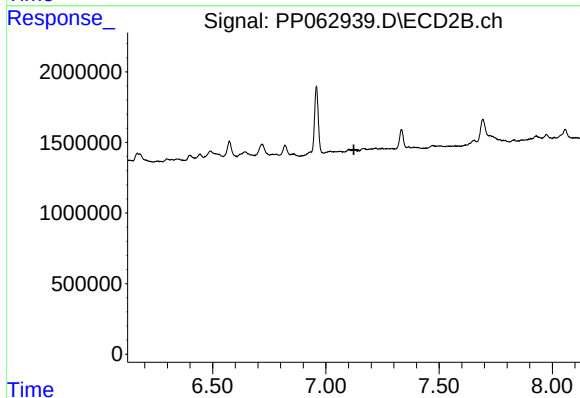
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#37 AR-1262-2

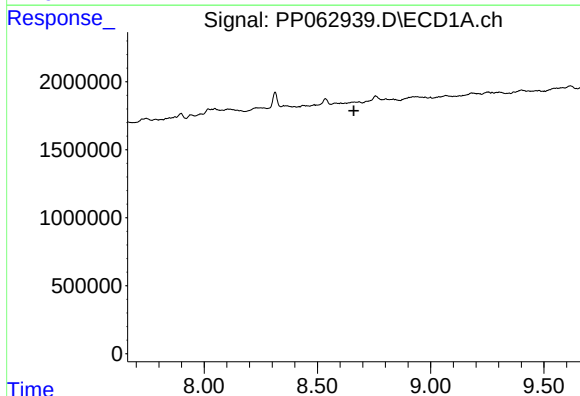
R.T.: 8.351 min
Delta R.T.: 0.003 min
Response: 311243
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



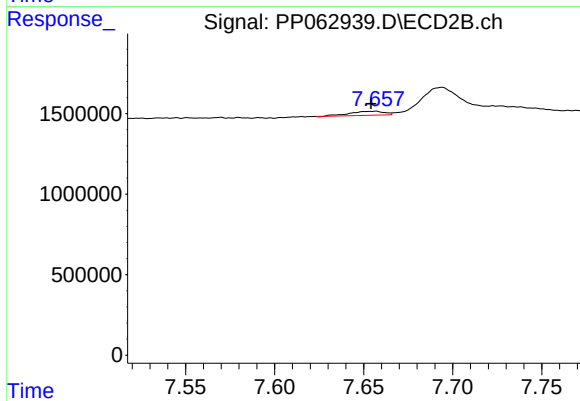
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



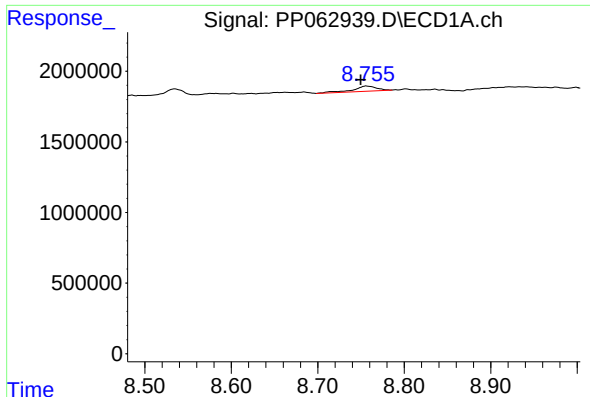
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#38 AR-1262-3

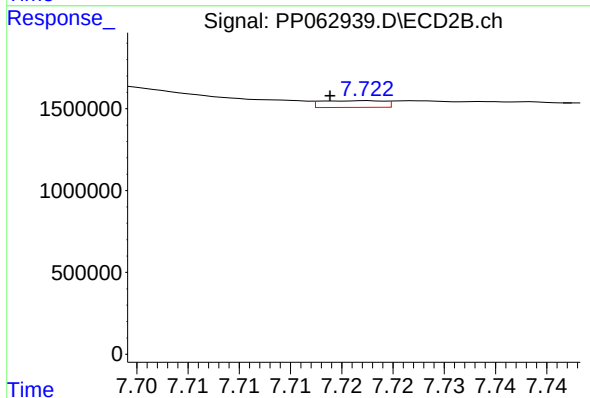
R.T.: 7.657 min
Delta R.T.: 0.003 min
Response: 328108
Conc: 2.42 ng/ml



#39 AR-1262-4

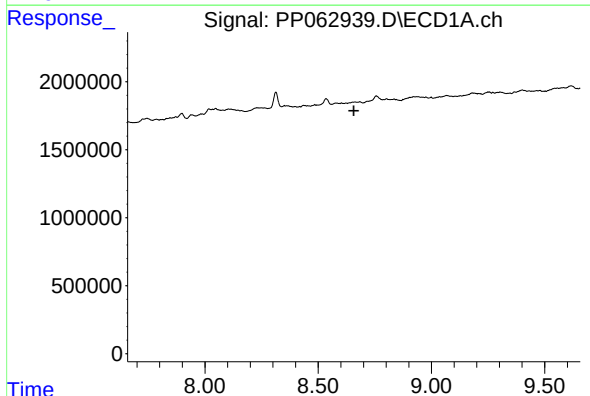
R.T.: 8.756 min
Delta R.T.: 0.007 min
Response: 678377
Conc: 6.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



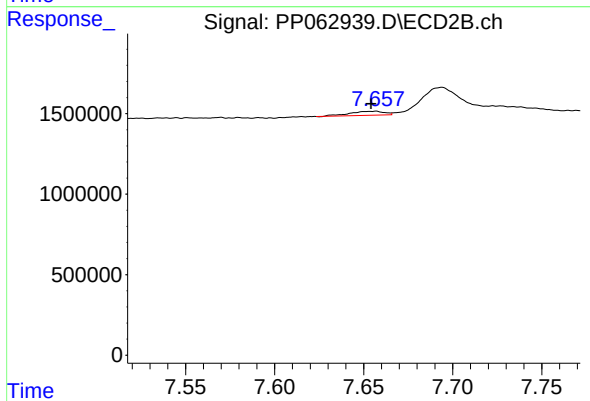
#39 AR-1262-4

R.T.: 7.723 min
Delta R.T.: 0.004 min
Response: 176375
Conc: 0.66 ng/ml



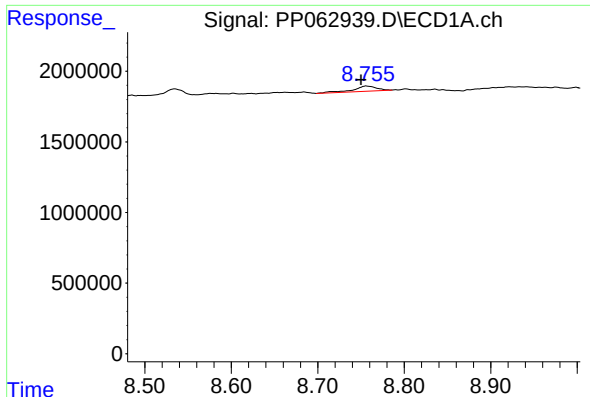
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.657 min
Response: 0
Conc: N.D.



#41 AR-1268-1

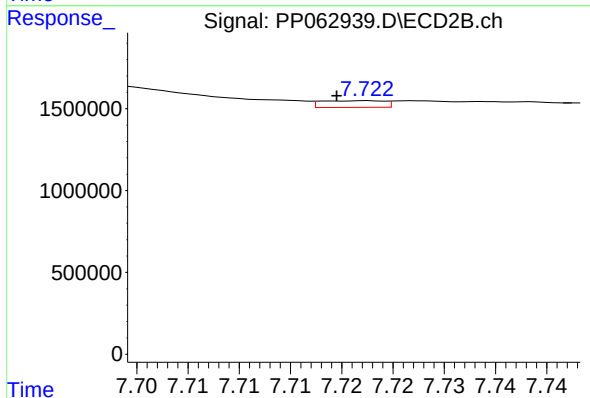
R.T.: 7.657 min
Delta R.T.: 0.003 min
Response: 328108
Conc: 0.85 ng/ml



#42 AR-1268-2

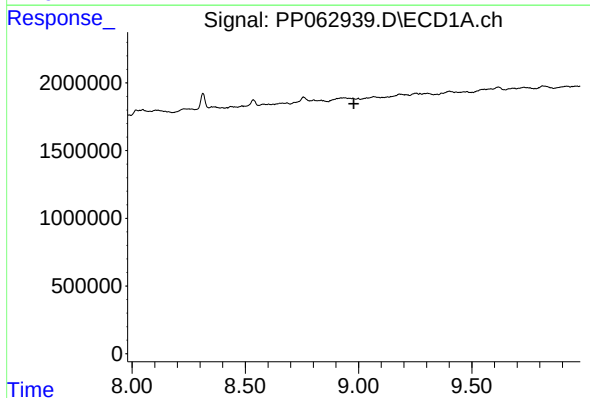
R.T.: 8.756 min
Delta R.T.: 0.006 min
Response: 678377
Conc: 3.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



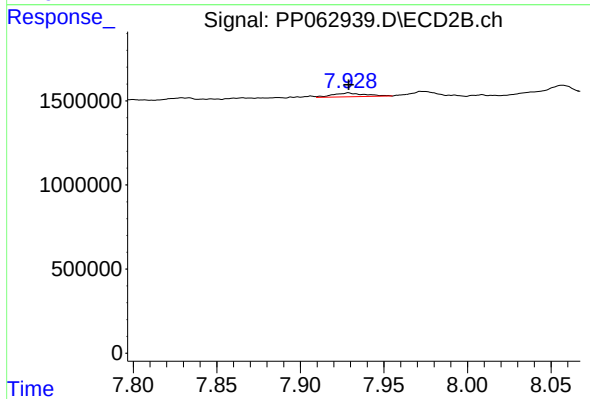
#42 AR-1268-2

R.T.: 7.723 min
Delta R.T.: 0.003 min
Response: 176375
Conc: 0.50 ng/ml



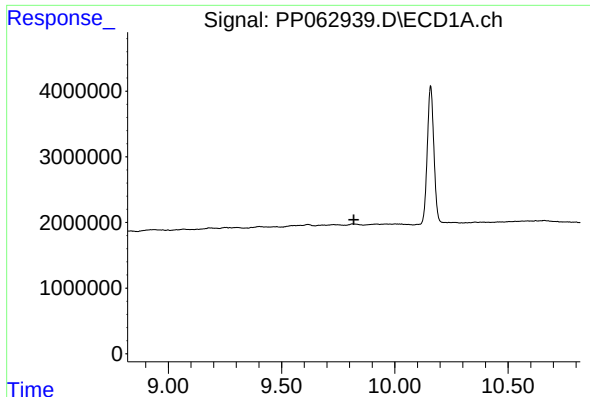
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#43 AR-1268-3

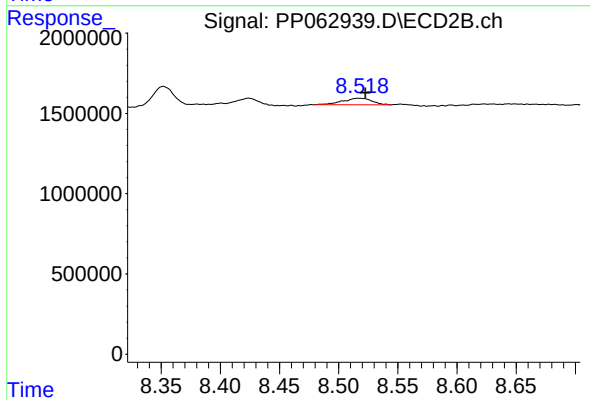
R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 298864
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1ST-FLOOR-SAMPLE-B



#45 AR-1268-5

R.T.: 8.518 min
Delta R.T.: -0.005 min
Response: 703894
Conc: 0.85 ng/ml