

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
 Data File : PP062938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 19:37
 Operator : YP\AJ
 Sample : P1146-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:54:28 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	65025673	87243936	25.074	25.004
2)	SA Decachlor...	10.158	8.784	47427855	66156070	29.990	28.352
Target Compounds							
3)	L1 AR-1016-1	5.552f	4.804	1116615	1128846	13.975	10.528
4)	L1 AR-1016-2	5.592	4.804	365507	1128846	3.080	7.549 #
5)	L1 AR-1016-3	5.654	4.992	502008	1502958	6.944	18.363 #
6)	L1 AR-1016-4	5.773f	0.000	158360	0	2.582	N.D. #
7)	L1 AR-1016-5	6.058	5.250	741949	693659	11.966	7.717 #
8)	L2 AR-1221-1	4.604	0.000	849038	0	26.970	N.D. #
9)	L2 AR-1221-2	4.702	3.987	1376837	1990984	56.275	64.413
10)	L2 AR-1221-3	0.000	4.063	0	616200	N.D.	6.975 #
11)	L3 AR-1232-1	0.000	4.063	0	616200	N.D.	8.300 #
12)	L3 AR-1232-2	5.327f	4.804	540190	1128846	16.150	16.134
13)	L3 AR-1232-3	5.592	4.992	365507	1502958	6.531	39.015 #
14)	L3 AR-1232-4	5.773f	0.000	158360	0	5.524	N.D. #
15)	L3 AR-1232-5	0.000	5.250	0	693659	N.D.	17.554 #
16)	L4 AR-1242-1	5.552f	4.804	1116615	1128846	16.873	12.955
17)	L4 AR-1242-2	5.592	4.804	365507	1128846	3.792	9.354 #
18)	L4 AR-1242-3	5.654	4.992	502008	1502958	8.475	22.571 #
19)	L4 AR-1242-4	5.773f	0.000	158360	0	3.187	N.D. #
20)	L4 AR-1242-5	6.487	5.603	925715	977916	18.788	12.350 #
21)	L5 AR-1248-1	5.552f	4.804	1116615	1128846	22.405	17.181
23)	L5 AR-1248-3	6.058	0.000	741949	0	8.741	N.D. #
24)	L5 AR-1248-4	0.000	5.250	0	693659	N.D.	5.801 #
25)	L5 AR-1248-5	6.487	0.000	925715	0	11.022	N.D. #
26)	L6 AR-1254-1	0.000	5.603	0	977916	N.D.	5.599 #
27)	L6 AR-1254-2	6.647	5.756	946662	619976	6.787	4.092 #
28)	L6 AR-1254-3	7.015	6.167	494009	1243324	3.604	5.188 #
29)	L6 AR-1254-4	7.305	6.397	211774	426492	2.362	3.133 #
30)	L6 AR-1254-5	7.745f	6.819	918540	675502	9.869	3.332 #
31)	L7 AR-1260-1	0.000	6.297	0	472434	N.D.	2.801 #
32)	L7 AR-1260-2	0.000	6.488	0	472388	N.D.	2.430 #
33)	L7 AR-1260-3	0.000	6.644	0	730775	N.D.	3.949 #
34)	L7 AR-1260-4	8.042	0.000	2217903	0	25.812	N.D. #
35)	L7 AR-1260-5	0.000	7.333f	0	1307549	N.D.	4.127 #
36)	L8 AR-1262-1	7.848	0.000	608546	0	11.636	N.D. #
39)	L8 AR-1262-4	8.757	7.693f	469925	1446100	4.402	5.430
42)	L9 AR-1268-2	8.757	7.693f	469925	1446100	2.352	4.116 #
45)	L9 AR-1268-5	0.000	8.519	0	731424	N.D.	0.882 #

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

Instrument :

ECD_P

ClientSampleId :

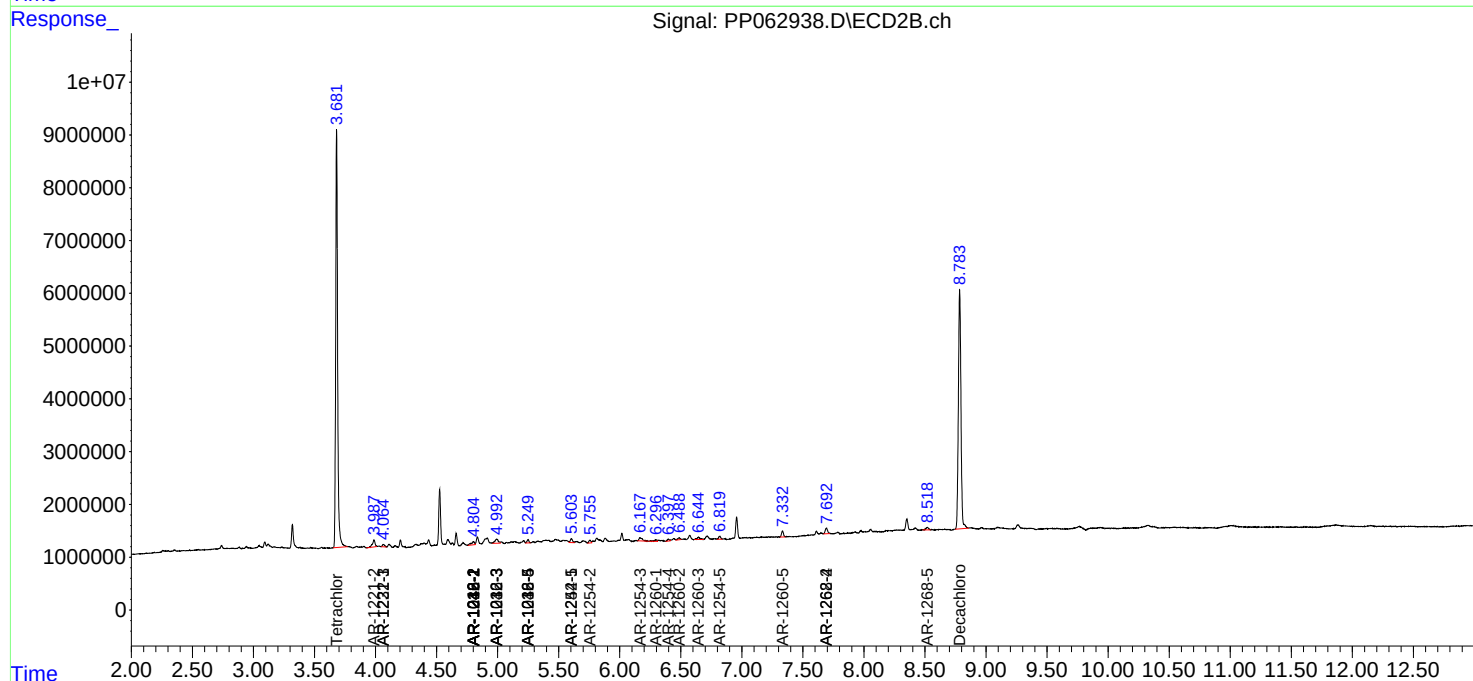
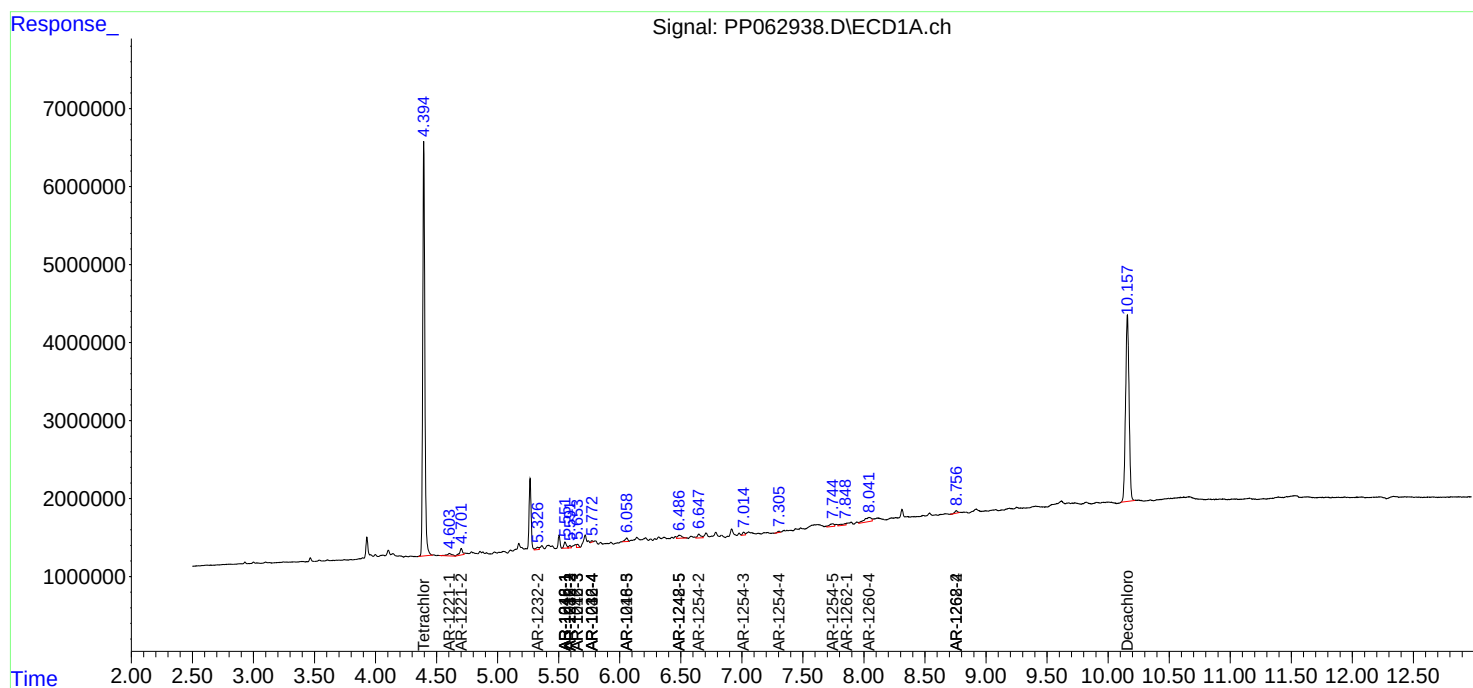
1ST-FLOOR-SAMPLE-A

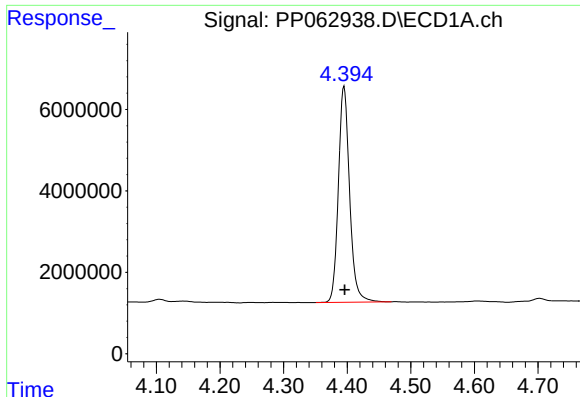
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
Data File : PP062938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 19:37
Operator : YP\AJ
Sample : P1146-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:54:28 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

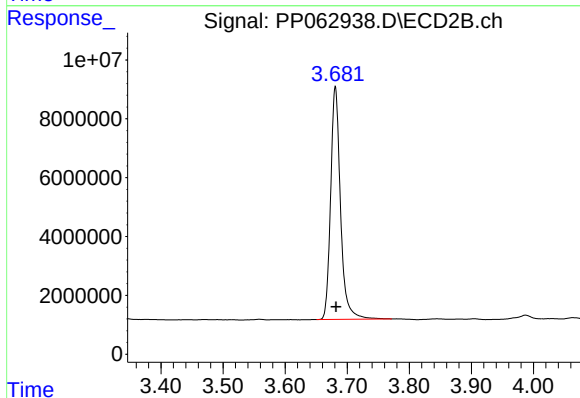




#1 Tetrachloro-m-xylene

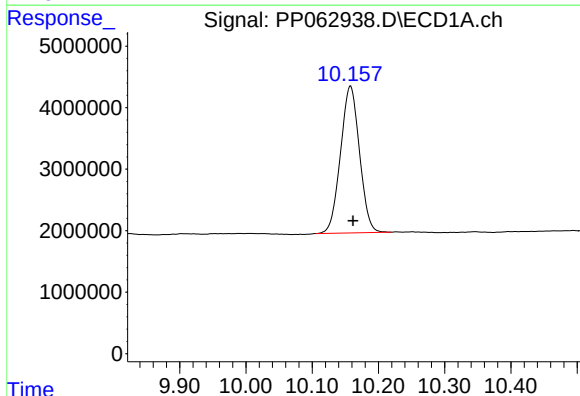
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 65025673
Conc: 25.07 ng/ml

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



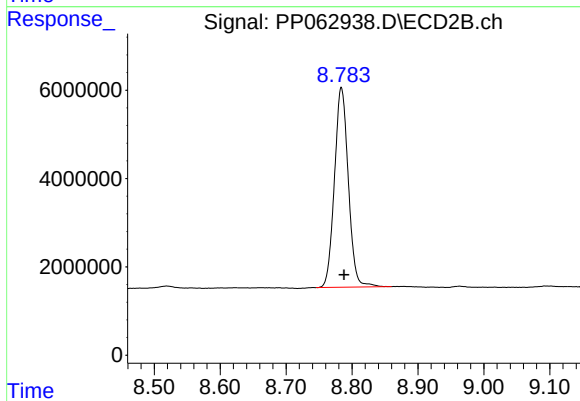
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 87243936
Conc: 25.00 ng/ml



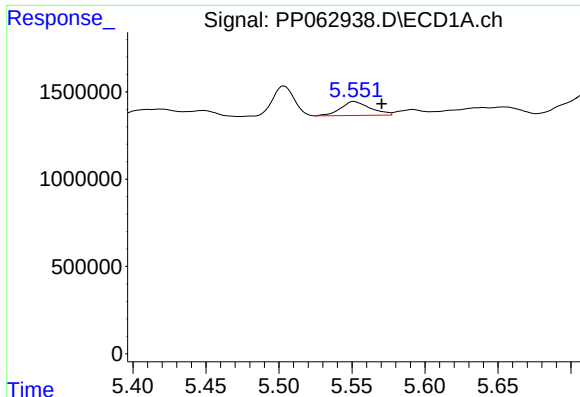
#2 Decachlorobiphenyl

R.T.: 10.158 min
Delta R.T.: -0.004 min
Response: 47427855
Conc: 29.99 ng/ml



#2 Decachlorobiphenyl

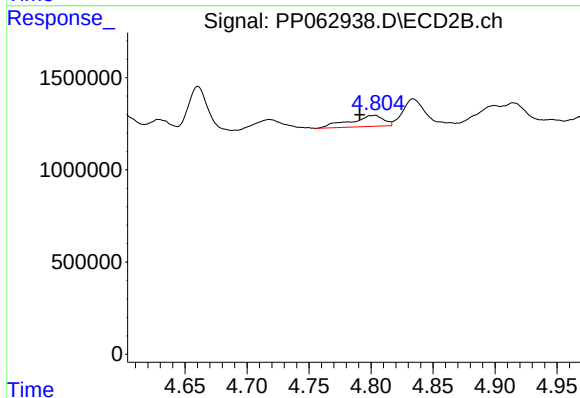
R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 66156070
Conc: 28.35 ng/ml



#3 AR-1016-1

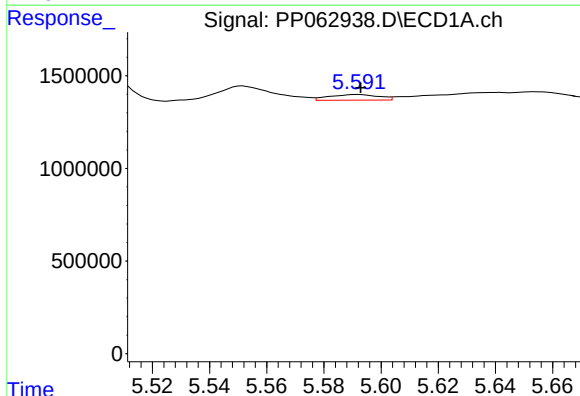
R.T.: 5.552 min
Delta R.T.: -0.019 min
Response: 1116615
Conc: 13.97 ng/ml

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



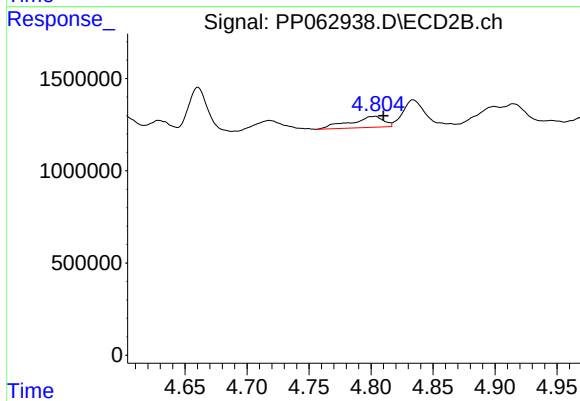
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: 0.013 min
Response: 1128846
Conc: 10.53 ng/ml



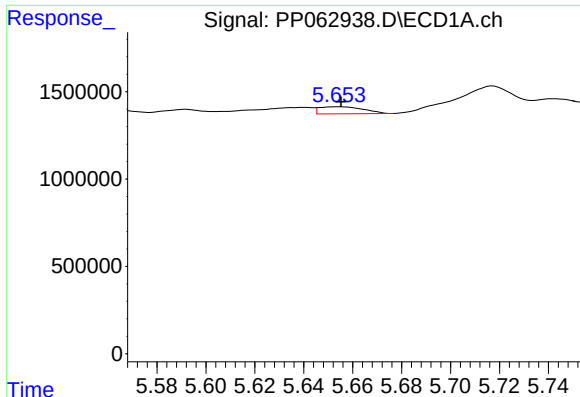
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 365507
Conc: 3.08 ng/ml



#4 AR-1016-2

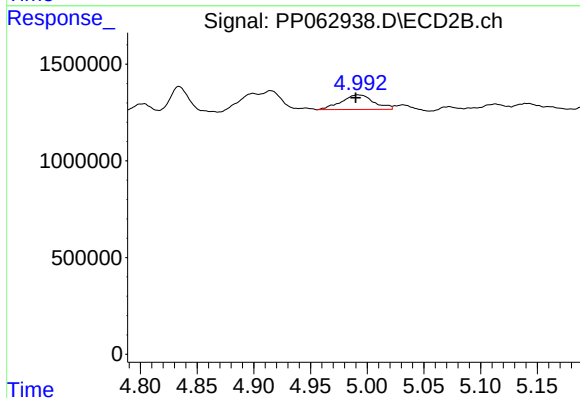
R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 1128846
Conc: 7.55 ng/ml



#5 AR-1016-3

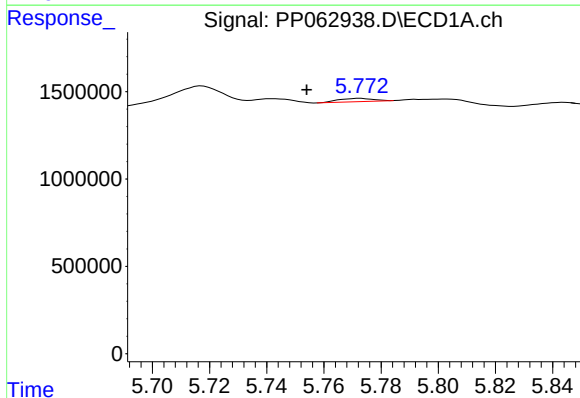
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 502008
Conc: 6.94 ng/ml

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



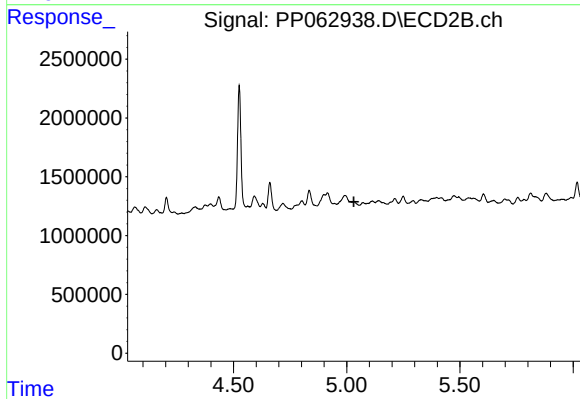
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.002 min
Response: 1502958
Conc: 18.36 ng/ml



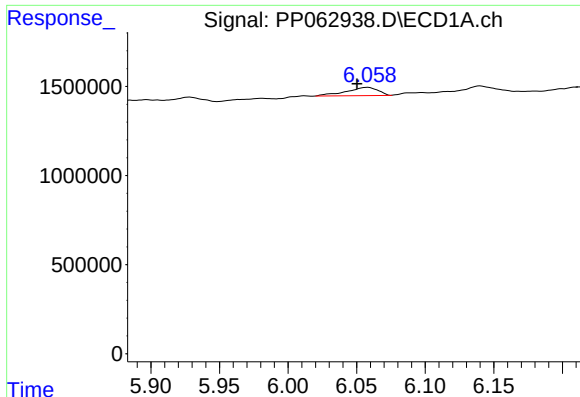
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: 0.019 min
Response: 158360
Conc: 2.58 ng/ml



#6 AR-1016-4

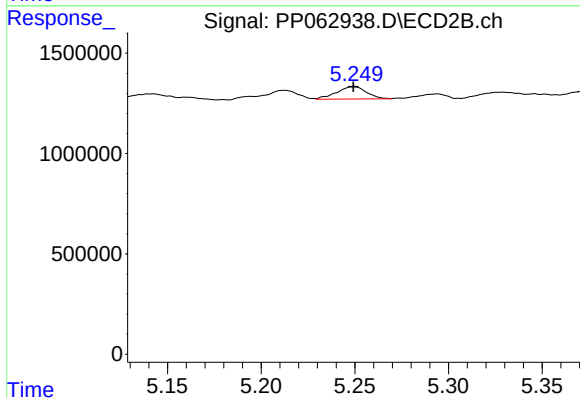
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

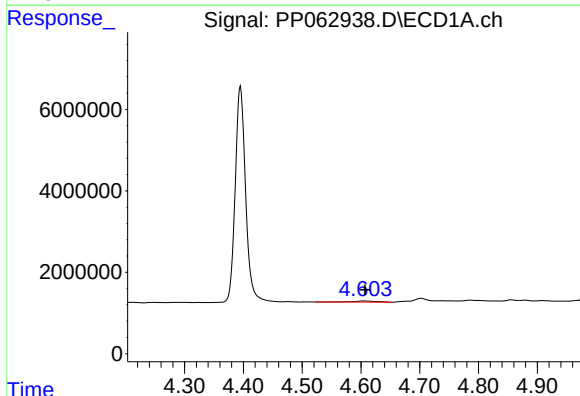
R.T.: 6.058 min
Delta R.T.: 0.008 min
Response: 741949
Conc: 11.97 ng/ml

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



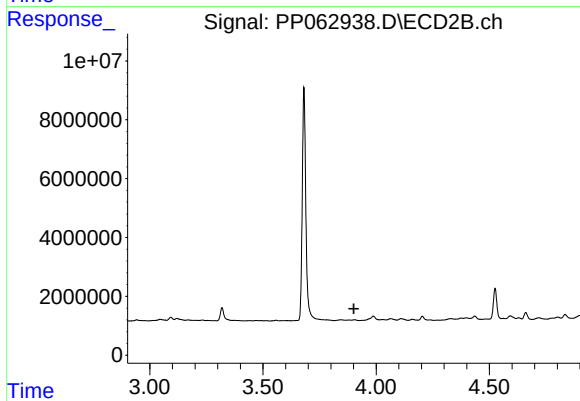
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 693659
Conc: 7.72 ng/ml



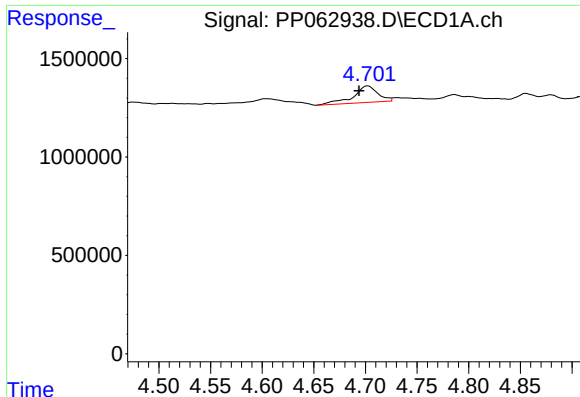
#8 AR-1221-1

R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 849038
Conc: 26.97 ng/ml



#8 AR-1221-1

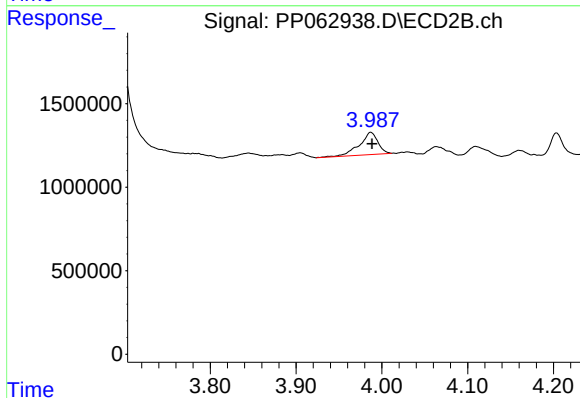
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

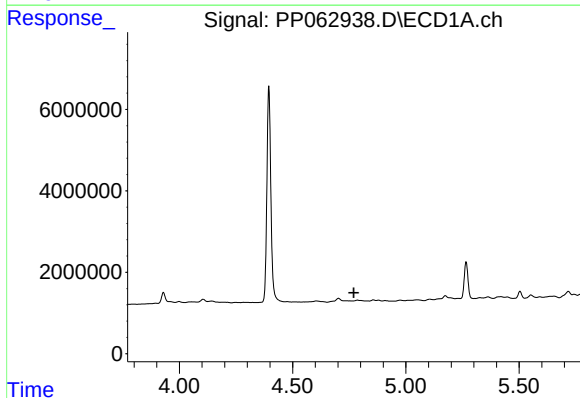
R.T.: 4.702 min
Delta R.T.: 0.009 min
Response: 1376837
Conc: 56.28 ng/ml

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



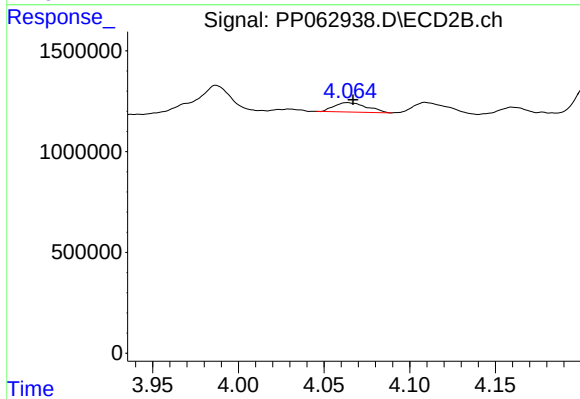
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 1990984
Conc: 64.41 ng/ml



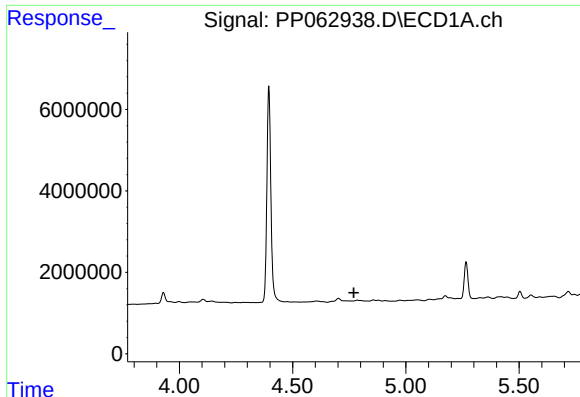
#10 AR-1221-3

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



#10 AR-1221-3

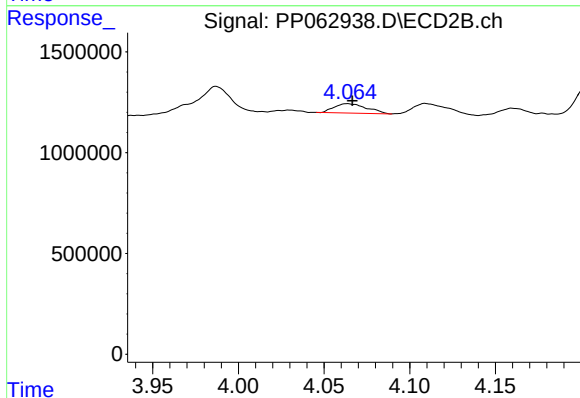
R.T.: 4.063 min
Delta R.T.: -0.003 min
Response: 616200
Conc: 6.98 ng/ml



#11 AR-1232-1

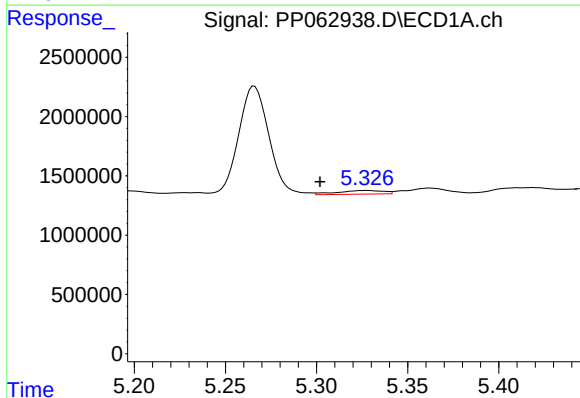
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

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



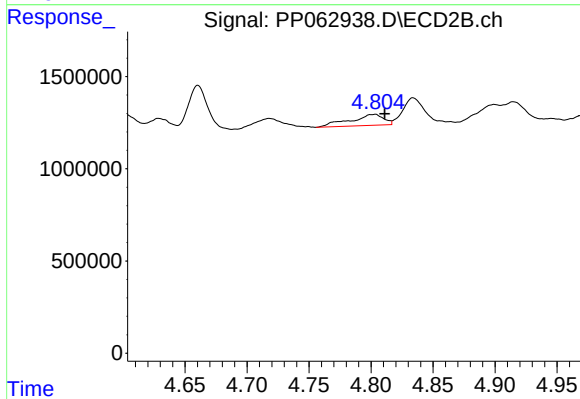
#11 AR-1232-1

R.T.: 4.063 min
Delta R.T.: -0.003 min
Response: 616200
Conc: 8.30 ng/ml



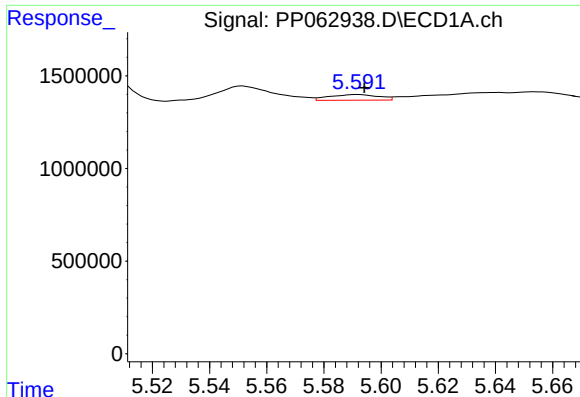
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: 0.025 min
Response: 540190
Conc: 16.15 ng/ml



#12 AR-1232-2

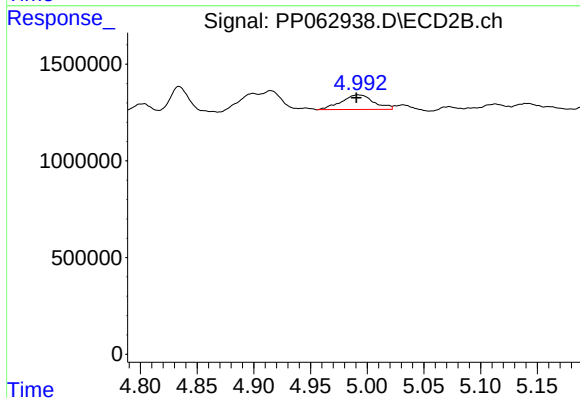
R.T.: 4.804 min
Delta R.T.: -0.007 min
Response: 1128846
Conc: 16.13 ng/ml



#13 AR-1232-3

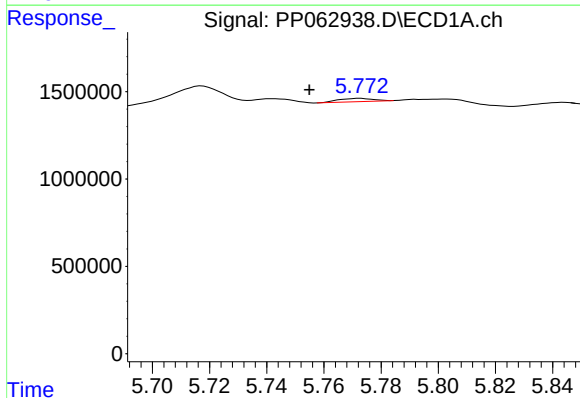
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 365507
Conc: 6.53 ng/ml

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



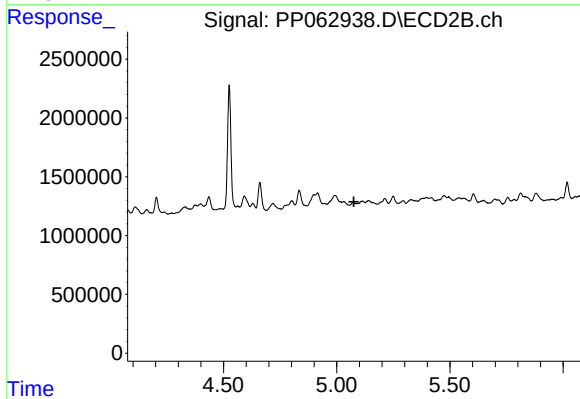
#13 AR-1232-3

R.T.: 4.992 min
Delta R.T.: 0.001 min
Response: 1502958
Conc: 39.02 ng/ml



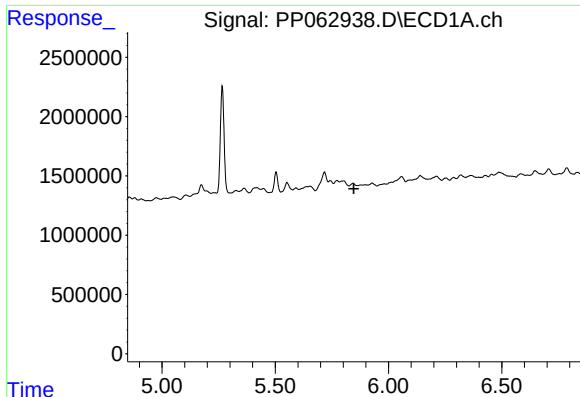
#14 AR-1232-4

R.T.: 5.773 min
Delta R.T.: 0.018 min
Response: 158360
Conc: 5.52 ng/ml



#14 AR-1232-4

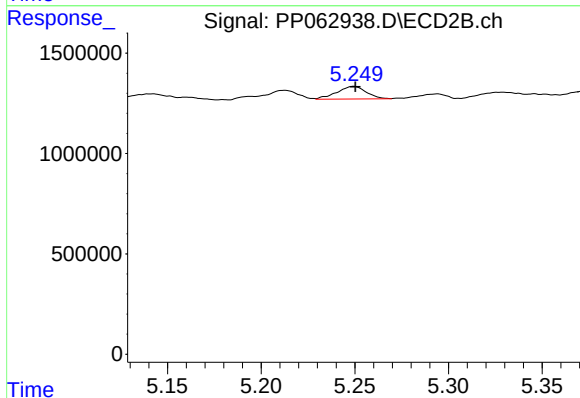
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#15 AR-1232-5

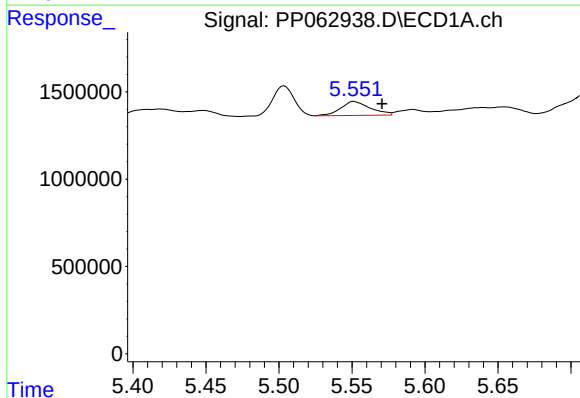
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

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



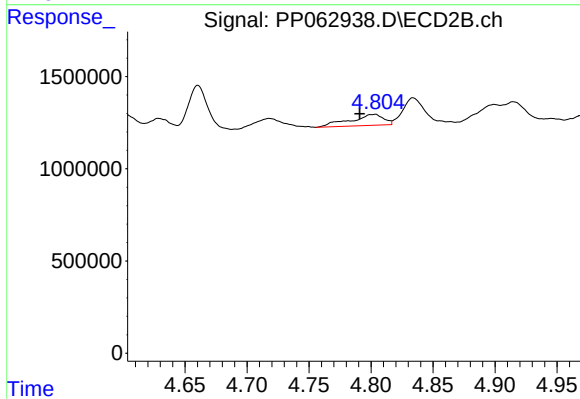
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 693659
Conc: 17.55 ng/ml



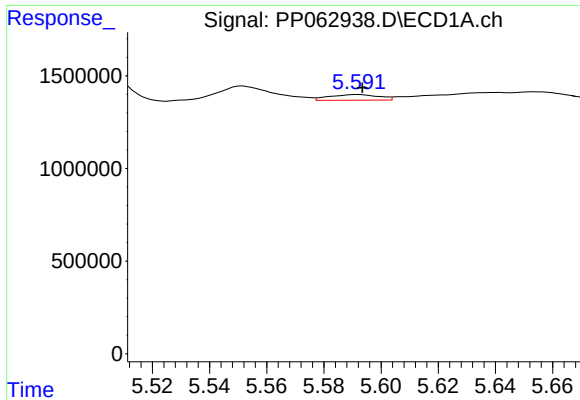
#16 AR-1242-1

R.T.: 5.552 min
Delta R.T.: -0.019 min
Response: 1116615
Conc: 16.87 ng/ml



#16 AR-1242-1

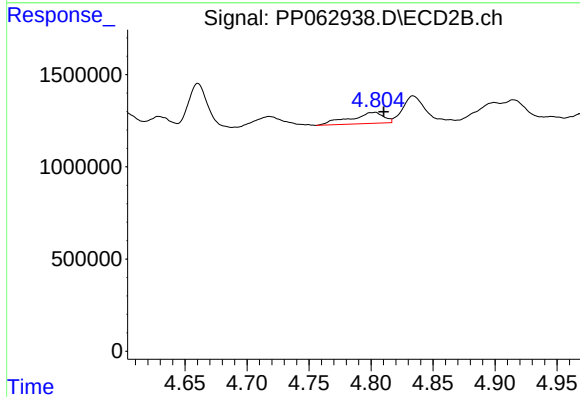
R.T.: 4.804 min
Delta R.T.: 0.013 min
Response: 1128846
Conc: 12.95 ng/ml



#17 AR-1242-2

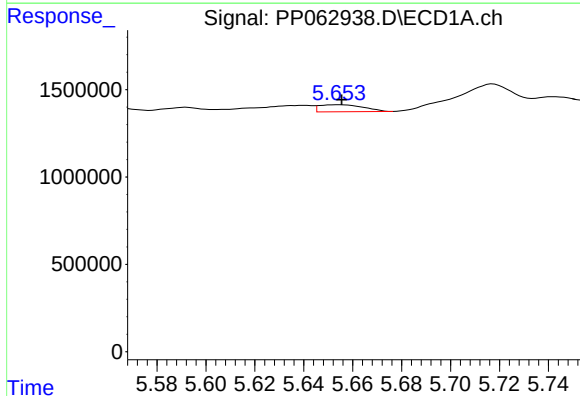
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 365507
Conc: 3.79 ng/ml

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



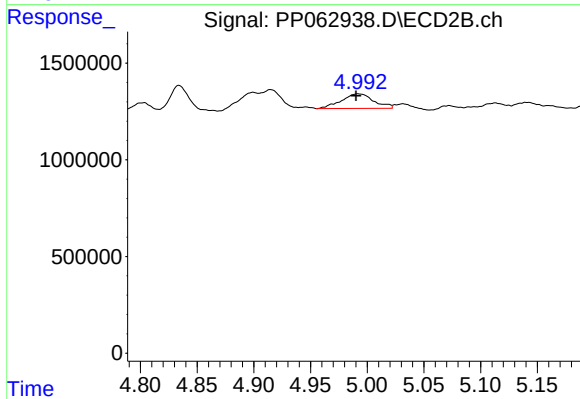
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 1128846
Conc: 9.35 ng/ml



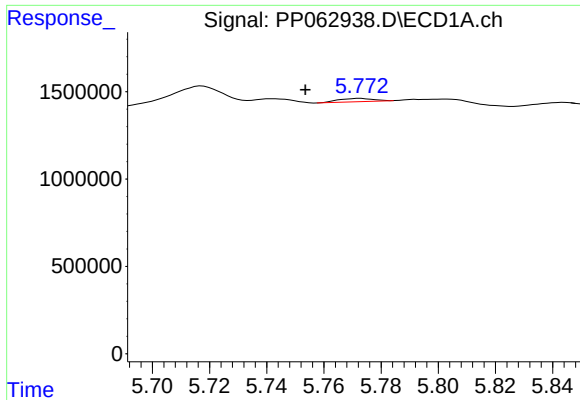
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 502008
Conc: 8.48 ng/ml



#18 AR-1242-3

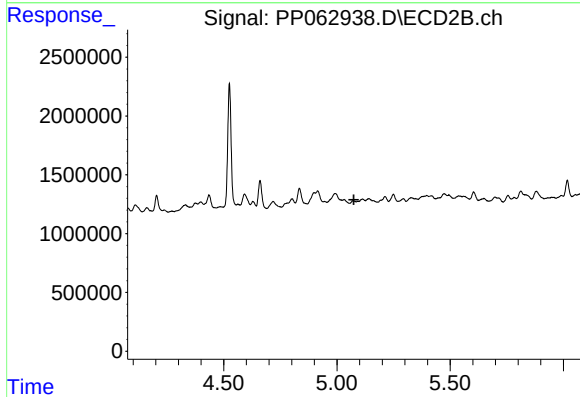
R.T.: 4.992 min
Delta R.T.: 0.002 min
Response: 1502958
Conc: 22.57 ng/ml



#19 AR-1242-4

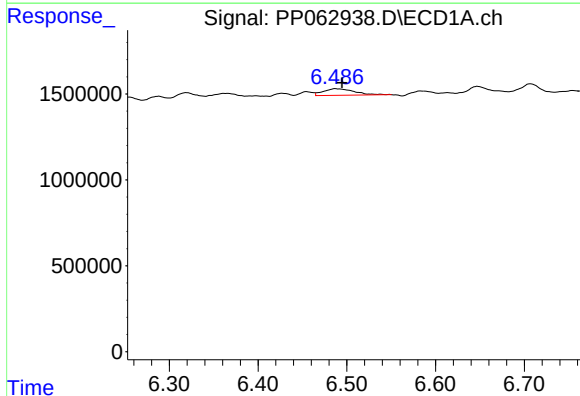
R.T.: 5.773 min
Delta R.T.: 0.019 min
Response: 158360
Conc: 3.19 ng/ml

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



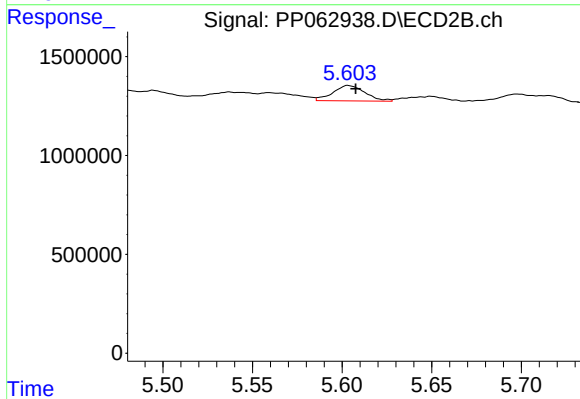
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



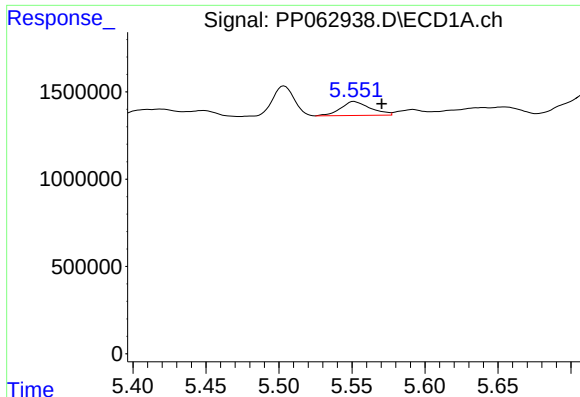
#20 AR-1242-5

R.T.: 6.487 min
Delta R.T.: -0.008 min
Response: 925715
Conc: 18.79 ng/ml



#20 AR-1242-5

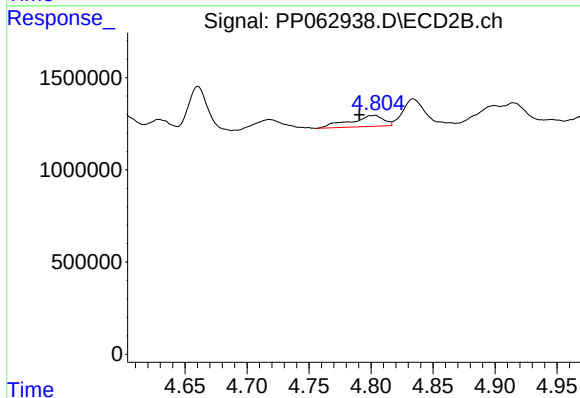
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 977916
Conc: 12.35 ng/ml



#21 AR-1248-1

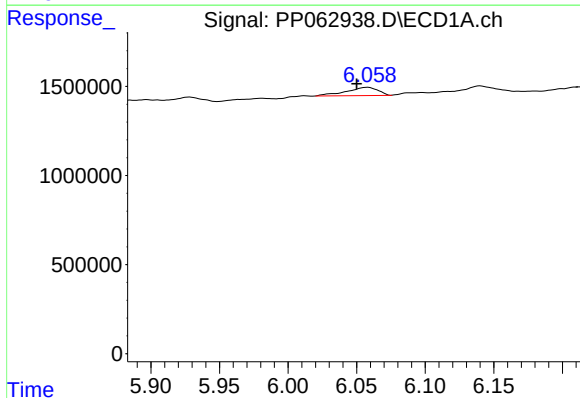
R.T.: 5.552 min
Delta R.T.: -0.019 min
Response: 1116615
Conc: 22.40 ng/ml

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



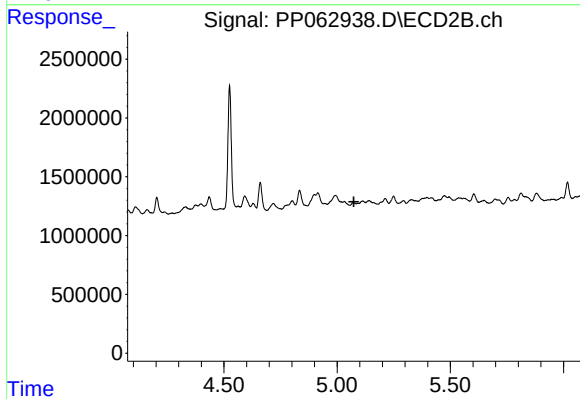
#21 AR-1248-1

R.T.: 4.804 min
Delta R.T.: 0.013 min
Response: 1128846
Conc: 17.18 ng/ml



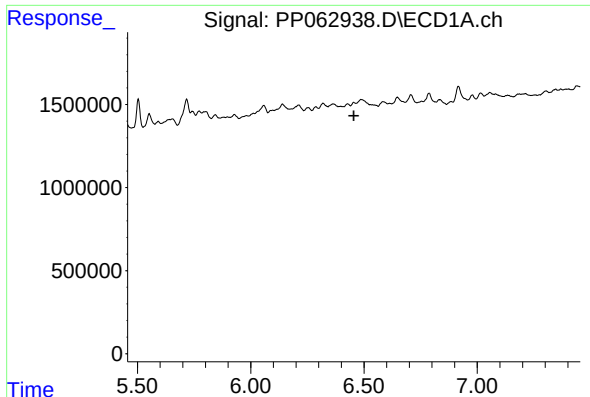
#23 AR-1248-3

R.T.: 6.058 min
Delta R.T.: 0.008 min
Response: 741949
Conc: 8.74 ng/ml



#23 AR-1248-3

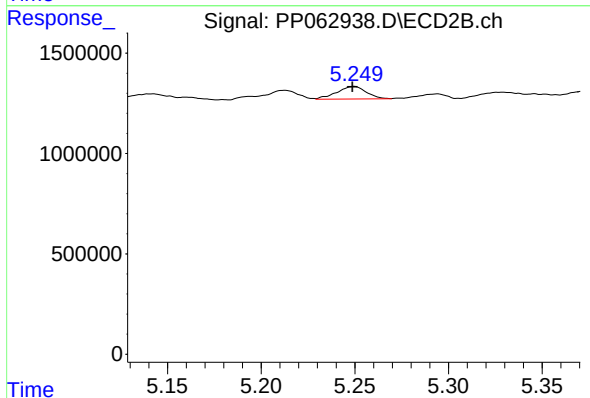
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 AR-1248-4

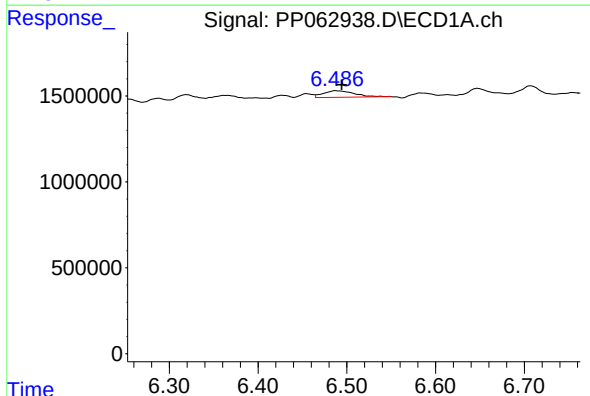
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

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



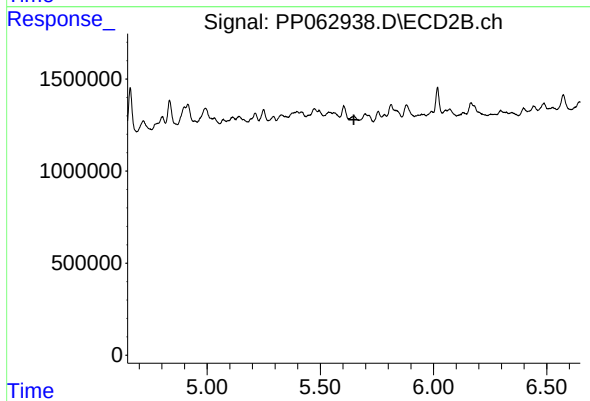
#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 693659
Conc: 5.80 ng/ml



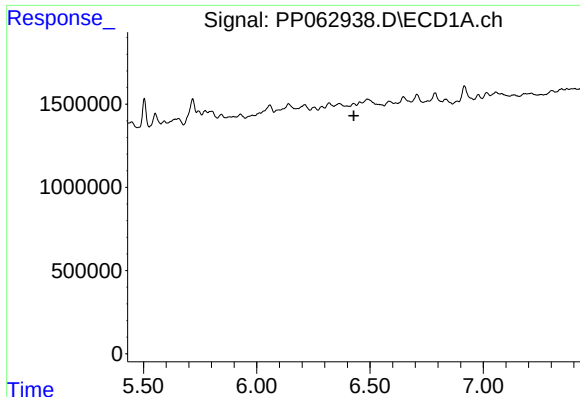
#25 AR-1248-5

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 925715
Conc: 11.02 ng/ml



#25 AR-1248-5

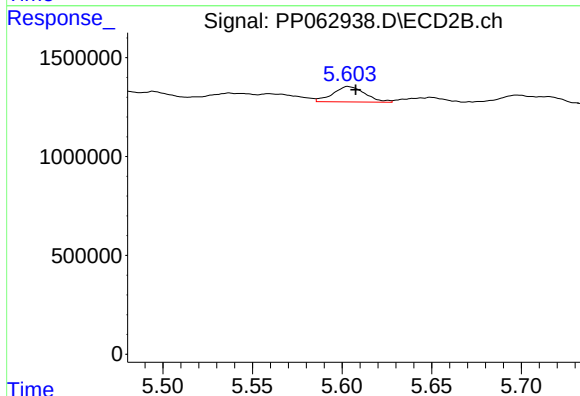
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#26 AR-1254-1

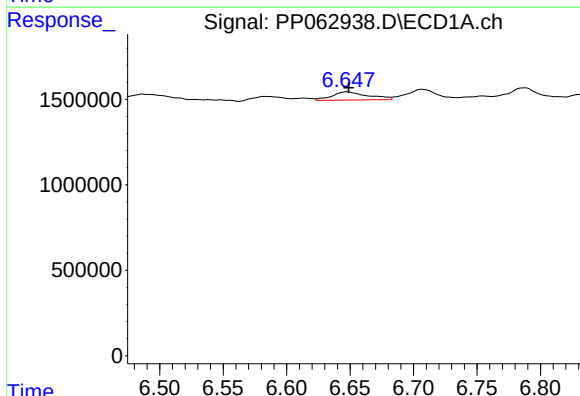
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

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



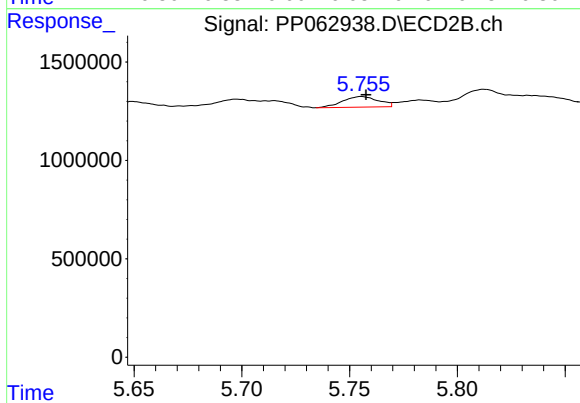
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 977916
Conc: 5.60 ng/ml



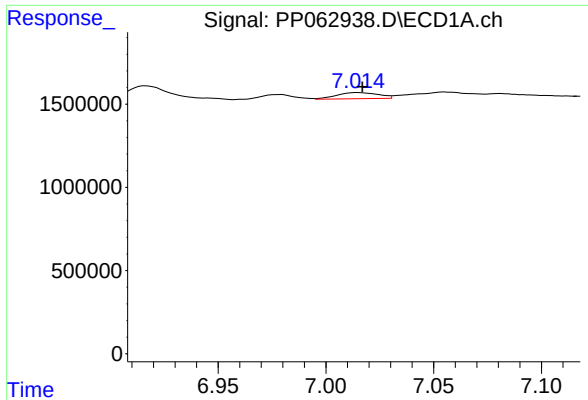
#27 AR-1254-2

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 946662
Conc: 6.79 ng/ml



#27 AR-1254-2

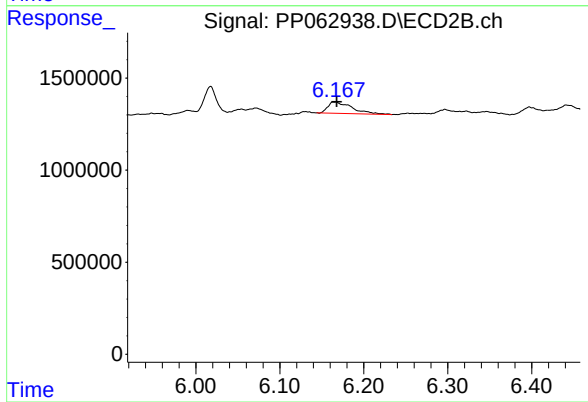
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 619976
Conc: 4.09 ng/ml



#28 AR-1254-3

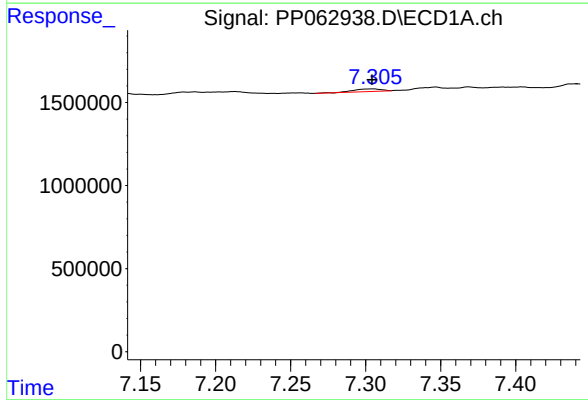
R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 494009
Conc: 3.60 ng/ml

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



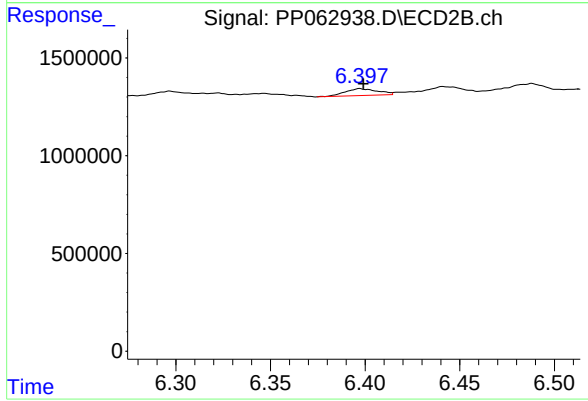
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 1243324
Conc: 5.19 ng/ml



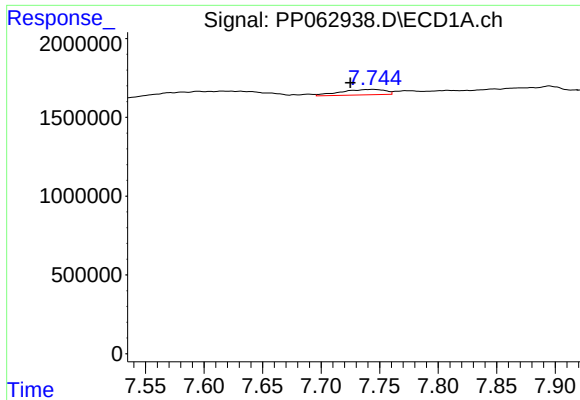
#29 AR-1254-4

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 211774
Conc: 2.36 ng/ml



#29 AR-1254-4

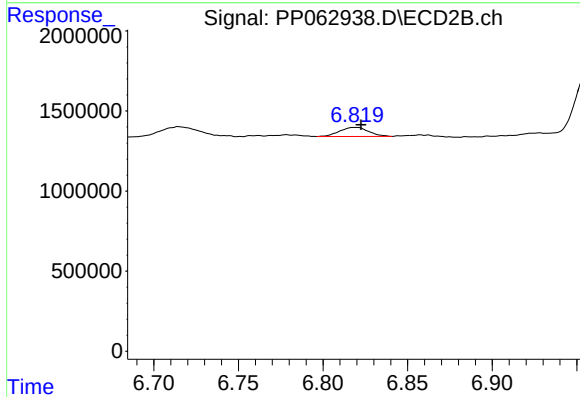
R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 426492
Conc: 3.13 ng/ml



#30 AR-1254-5

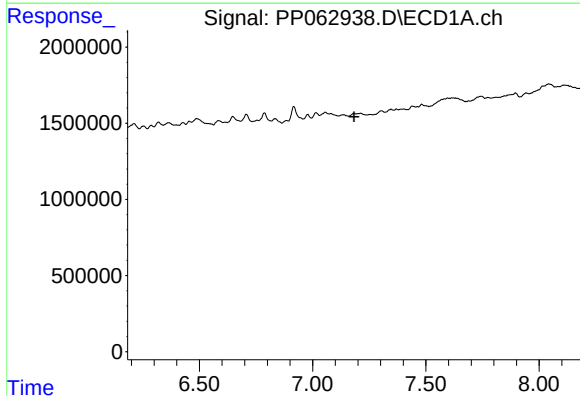
R.T.: 7.745 min
Delta R.T.: 0.020 min
Response: 918540
Conc: 9.87 ng/ml

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



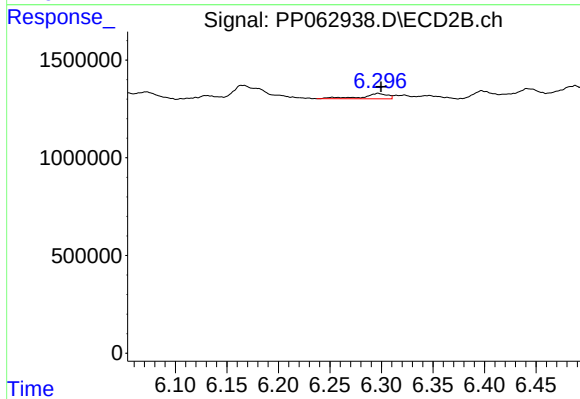
#30 AR-1254-5

R.T.: 6.819 min
Delta R.T.: -0.003 min
Response: 675502
Conc: 3.33 ng/ml



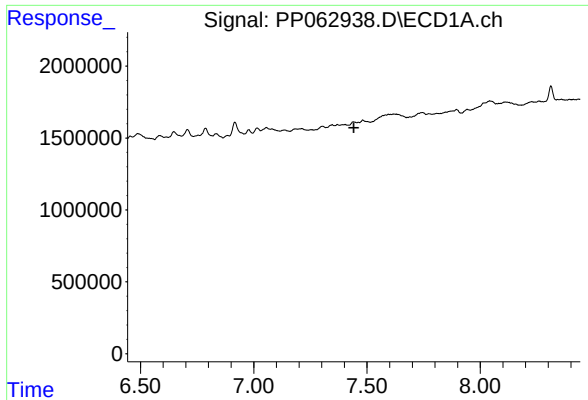
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#31 AR-1260-1

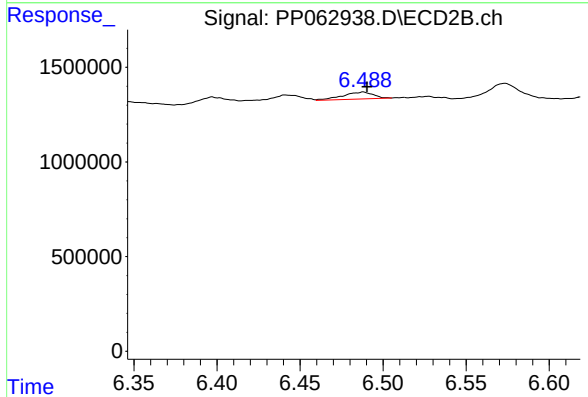
R.T.: 6.297 min
Delta R.T.: -0.003 min
Response: 472434
Conc: 2.80 ng/ml



#32 AR-1260-2

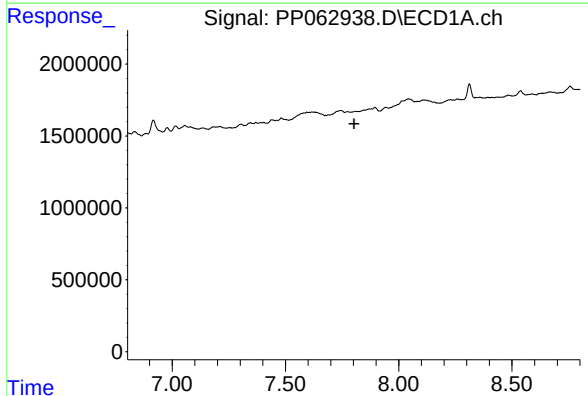
R.T.: 0.000 min
Exp R.T.: 7.442 min
Response: 0
Conc: N.D.

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



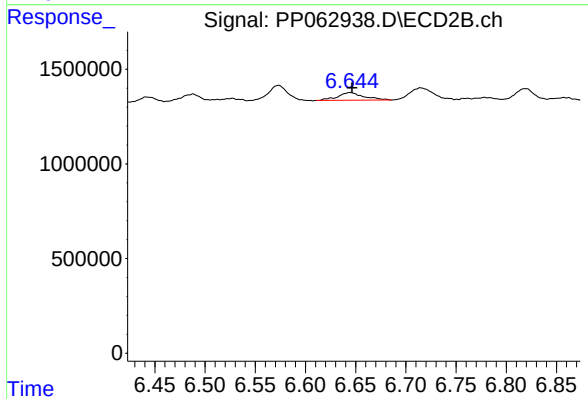
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 472388
Conc: 2.43 ng/ml



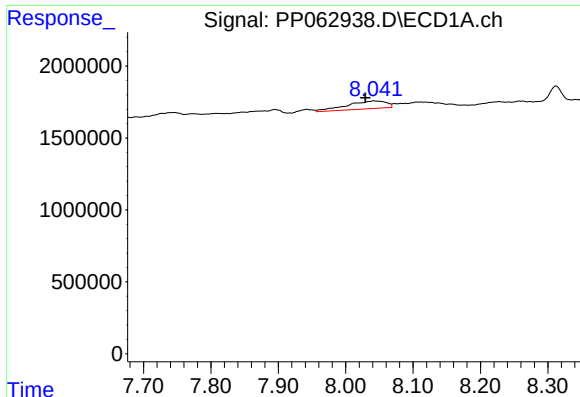
#33 AR-1260-3

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



#33 AR-1260-3

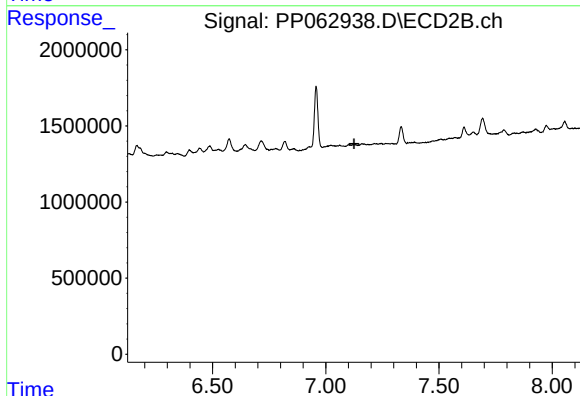
R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 730775
Conc: 3.95 ng/ml



#34 AR-1260-4

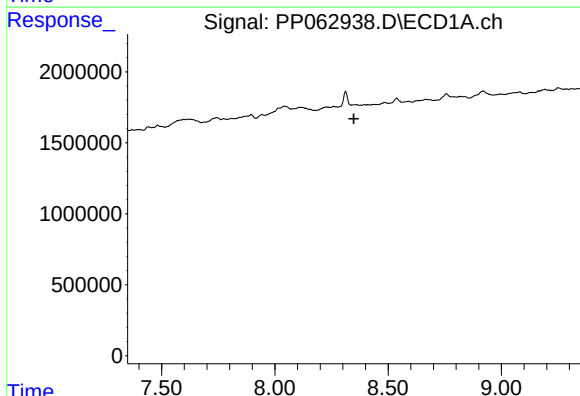
R.T.: 8.042 min
Delta R.T.: 0.012 min
Response: 2217903
Conc: 25.81 ng/ml

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



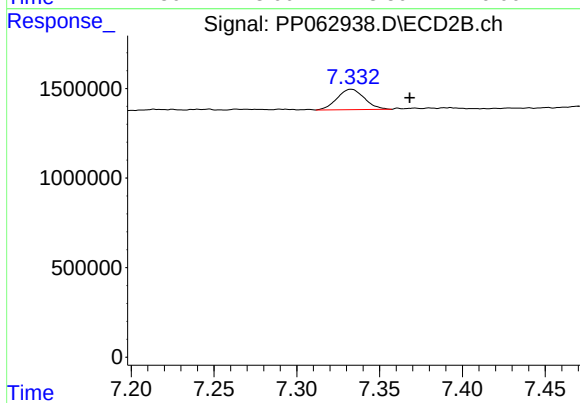
#34 AR-1260-4

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



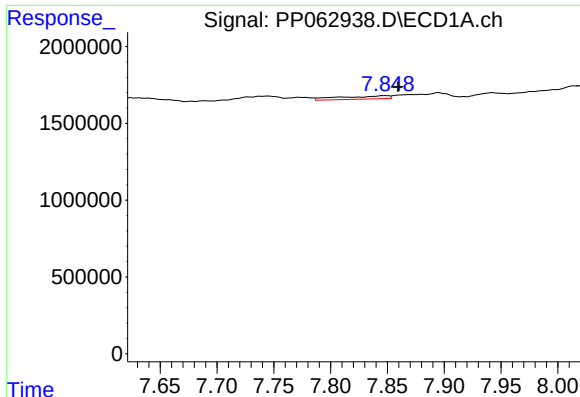
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#35 AR-1260-5

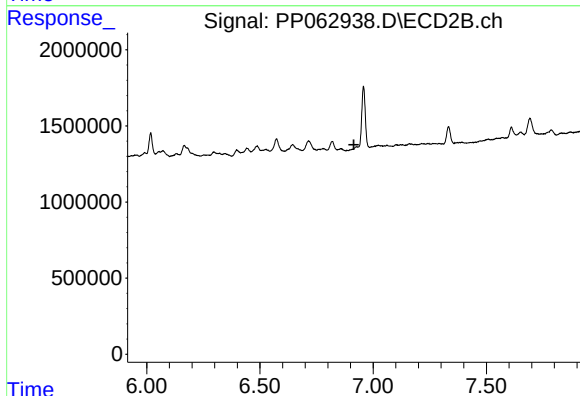
R.T.: 7.333 min
Delta R.T.: -0.035 min
Response: 1307549
Conc: 4.13 ng/ml



#36 AR-1262-1

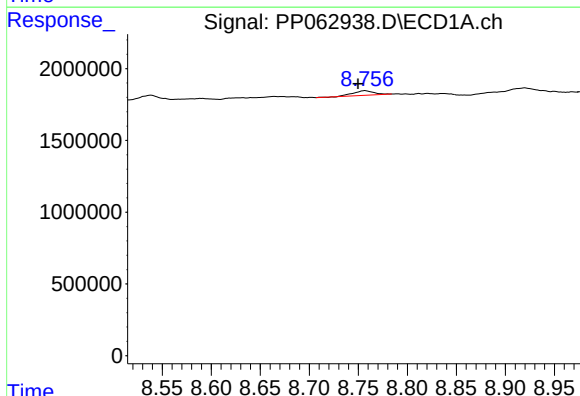
R.T.: 7.848 min
Delta R.T.: -0.011 min
Response: 608546
Conc: 11.64 ng/ml

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



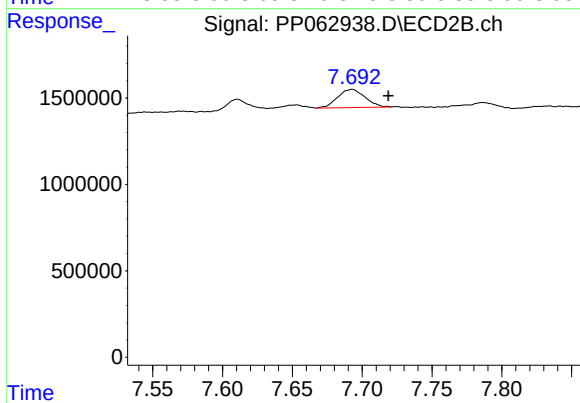
#36 AR-1262-1

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



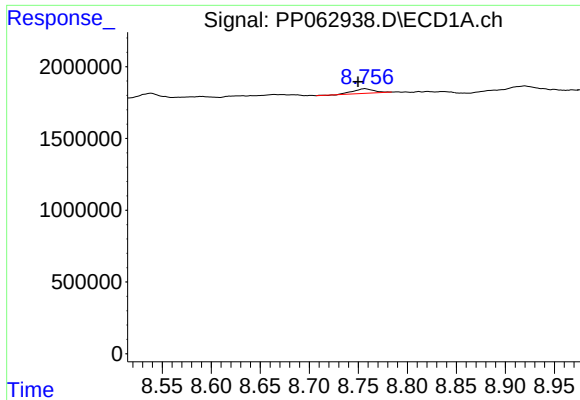
#39 AR-1262-4

R.T.: 8.757 min
Delta R.T.: 0.007 min
Response: 469925
Conc: 4.40 ng/ml



#39 AR-1262-4

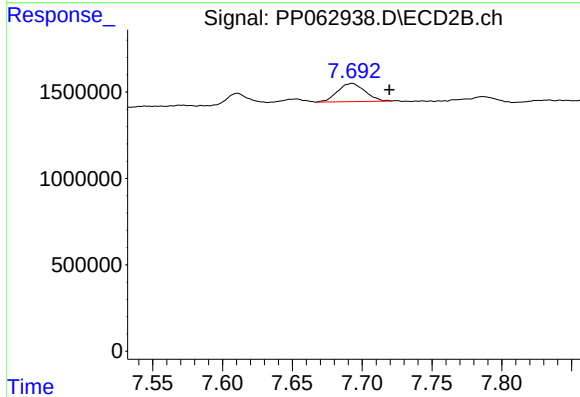
R.T.: 7.693 min
Delta R.T.: -0.026 min
Response: 1446100
Conc: 5.43 ng/ml



#42 AR-1268-2

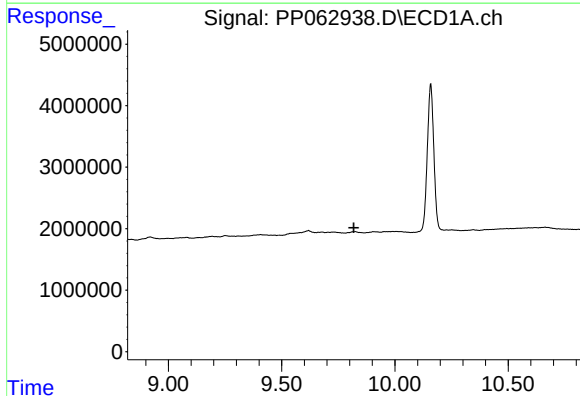
R.T.: 8.757 min
Delta R.T.: 0.007 min
Response: 469925
Conc: 2.35 ng/ml

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



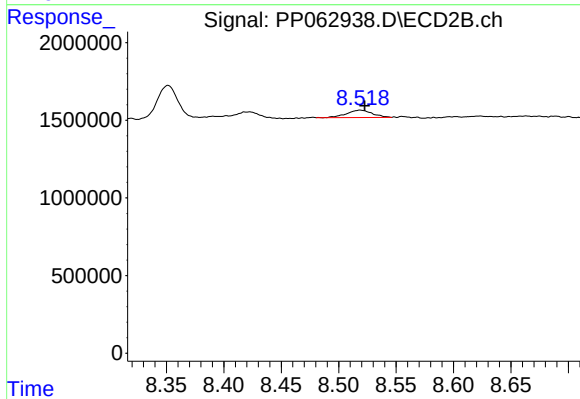
#42 AR-1268-2

R.T.: 7.693 min
Delta R.T.: -0.027 min
Response: 1446100
Conc: 4.12 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 731424
Conc: 0.88 ng/ml