

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
 Data File : PP062941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 20:26
 Operator : YP\AJ
 Sample : P1146-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2ND-FLOOR-SAMPLE-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 00:50:16 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	58168597	78624350	22.430	22.534
2)	SA Decachlor...	10.157	8.785	40485859	57408456	25.601	24.603
Target Compounds							
3)	L1 AR-1016-1	5.593f	4.804	320059	490313	4.006	4.573
4)	L1 AR-1016-2	5.593	4.804	320059	490313	2.697	3.279
5)	L1 AR-1016-3	5.631f	4.991	92197	600356	1.275	7.335 #
6)	L1 AR-1016-4	0.000	5.014f	0	465708	N.D.	6.918 #
7)	L1 AR-1016-5	6.056	5.246	445541	230534	7.186	2.565 #
8)	L2 AR-1221-1	4.604	3.905	2365367	80262	75.137	1.982 #
9)	L2 AR-1221-2	4.702	3.984	1714753	1355832	70.087	43.864 #
10)	L2 AR-1221-3	4.786f	4.063	1055339	579485	15.265	6.560 #
11)	L3 AR-1232-1	4.786f	4.063	1055339	579485	18.373	7.806 #
12)	L3 AR-1232-2	5.328f	4.804	182176	490313	5.447	7.008 #
13)	L3 AR-1232-3	5.593	4.991	320059	600356	5.719	15.585 #
15)	L3 AR-1232-5	5.841	5.246	358061	230534	16.228	5.834 #
16)	L4 AR-1242-1	5.593f	4.804	320059	490313	4.836	5.627
17)	L4 AR-1242-2	5.593	4.804	320059	490313	3.320	4.063
18)	L4 AR-1242-3	5.631f	4.991	92197	600356	1.557	9.016 #
20)	L4 AR-1242-5	6.495	5.604	316322	447816	6.420	5.656
21)	L5 AR-1248-1	5.593f	4.804	320059	490313	6.422	7.463
22)	L5 AR-1248-2	5.841	5.014f	358061	465708	4.544	4.778
23)	L5 AR-1248-3	6.056	0.000	445541	0	5.249	N.D. #
24)	L5 AR-1248-4	0.000	5.246	0	230534	N.D.	1.928 #
25)	L5 AR-1248-5	6.495	0.000	316322	0	3.766	N.D. #
26)	L6 AR-1254-1	0.000	5.604	0	447816	N.D.	2.564 #
27)	L6 AR-1254-2	6.650	5.753	615148	296118	4.411	1.955 #
28)	L6 AR-1254-3	7.015	6.168	360614	312269	2.631	1.303 #
29)	L6 AR-1254-4	7.302	6.404	326240	89337	3.639	0.656 #
30)	L6 AR-1254-5	7.747f	6.818	359177	781520	3.859	3.855
32)	L7 AR-1260-2	7.440	6.487	384678	303769	3.406	1.563 #
34)	L7 AR-1260-4	8.053f	0.000	1215741	0	14.149	N.D. #
35)	L7 AR-1260-5	0.000	7.333f	0	912005	N.D.	2.878 #
36)	L8 AR-1262-1	0.000	6.933f	0	214636	N.D.	2.206 #
38)	L8 AR-1262-3	0.000	7.654	0	171048	N.D.	1.264 #
39)	L8 AR-1262-4	8.758	7.697f	570616	424203	5.345	1.593 #
41)	L9 AR-1268-1	0.000	7.654	0	171048	N.D.	0.445 #
42)	L9 AR-1268-2	8.758	7.697f	570616	424203	2.857	1.207 #
43)	L9 AR-1268-3	0.000	7.930	0	40336	N.D.	0.130 #
45)	L9 AR-1268-5	0.000	8.515	0	699541	N.D.	0.844 #

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

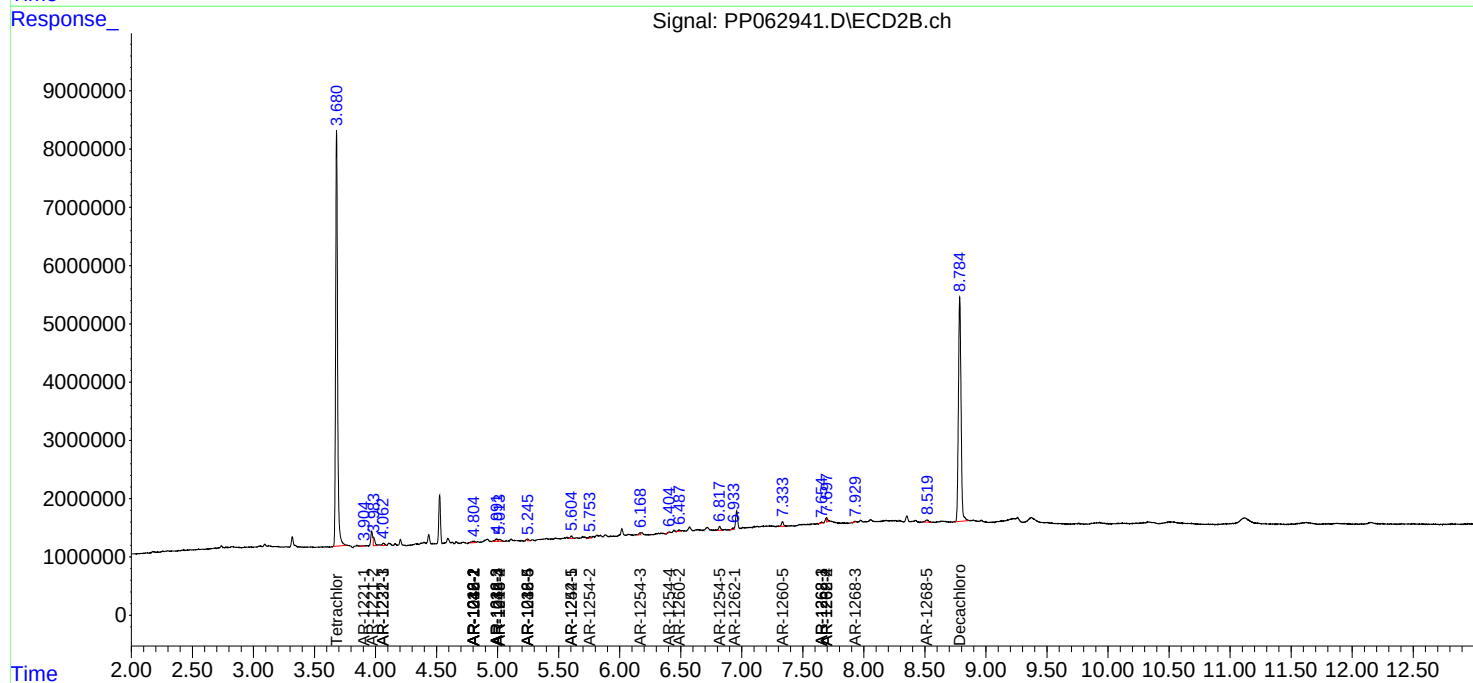
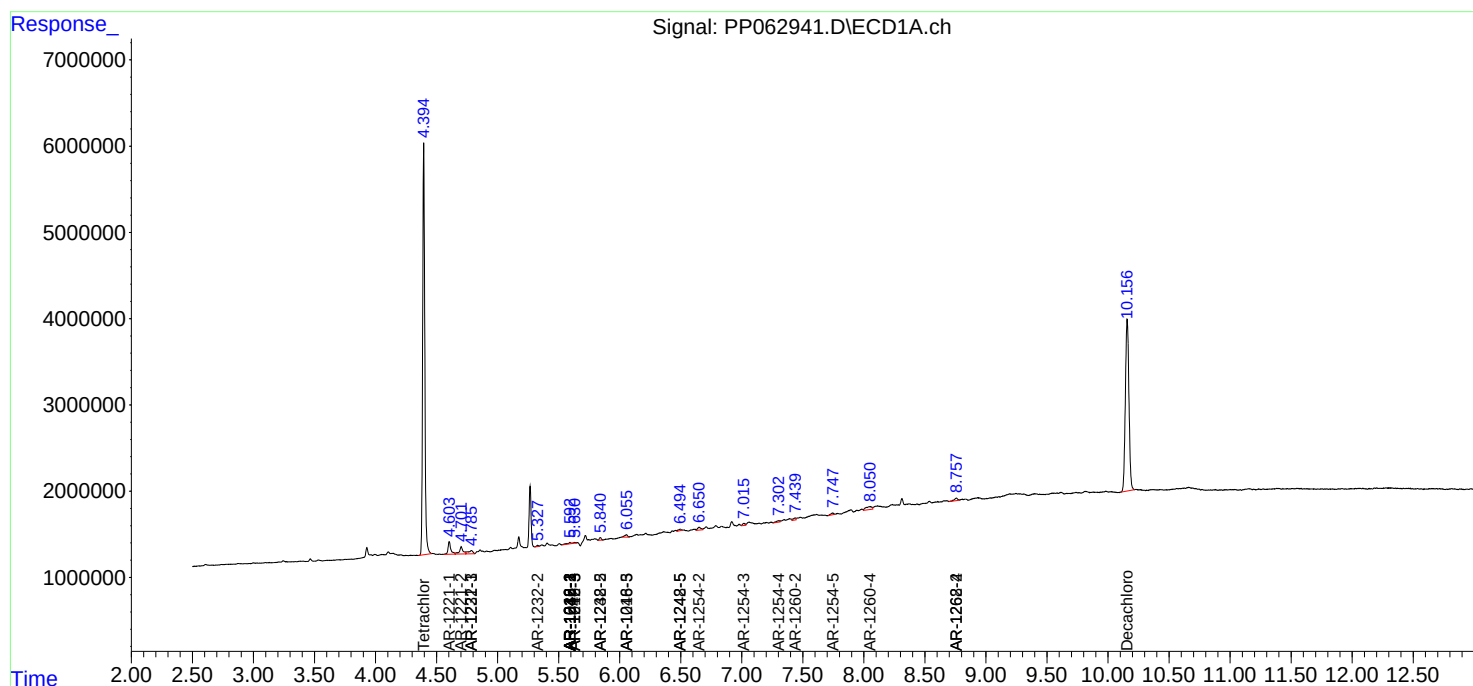
Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B

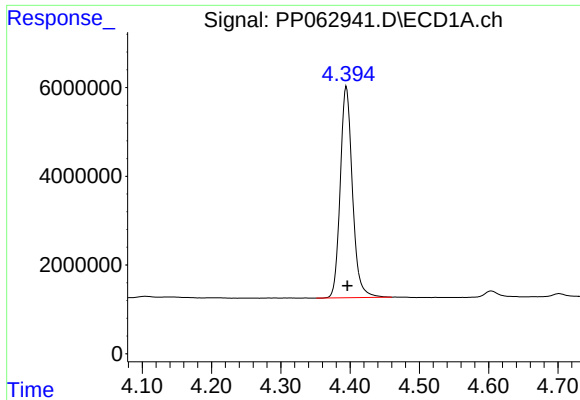
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
Data File : PP062941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 20:26
Operator : YP\AJ
Sample : P1146-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 00:50:16 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

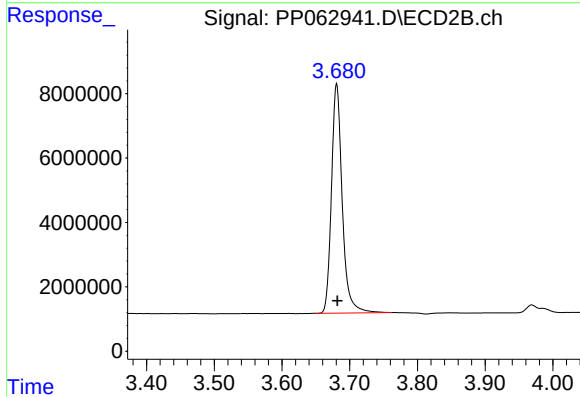




#1 Tetrachloro-m-xylene

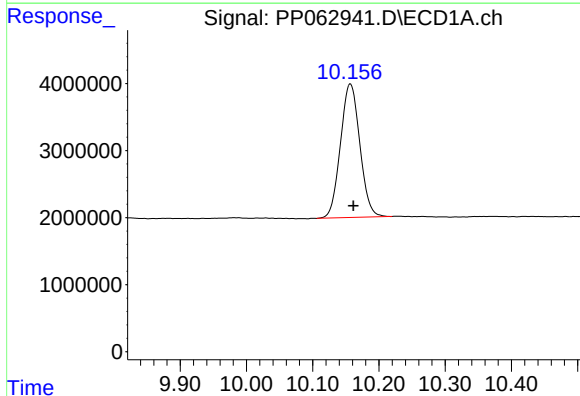
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 58168597
Conc: 22.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



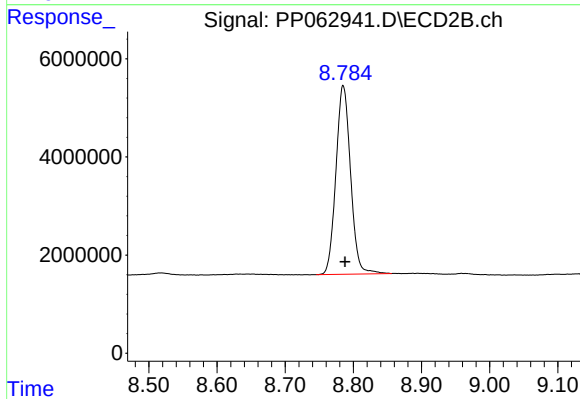
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.001 min
Response: 78624350
Conc: 22.53 ng/ml



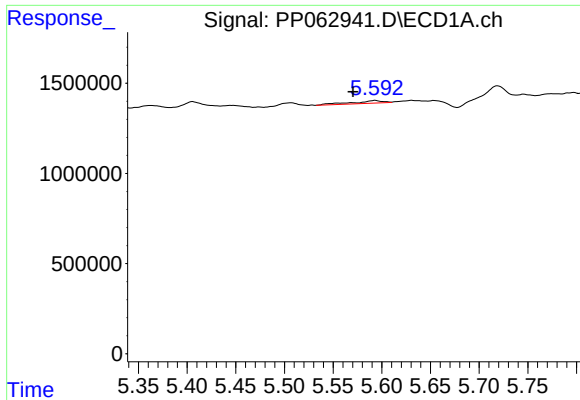
#2 Decachlorobiphenyl

R.T.: 10.157 min
Delta R.T.: -0.005 min
Response: 40485859
Conc: 25.60 ng/ml



#2 Decachlorobiphenyl

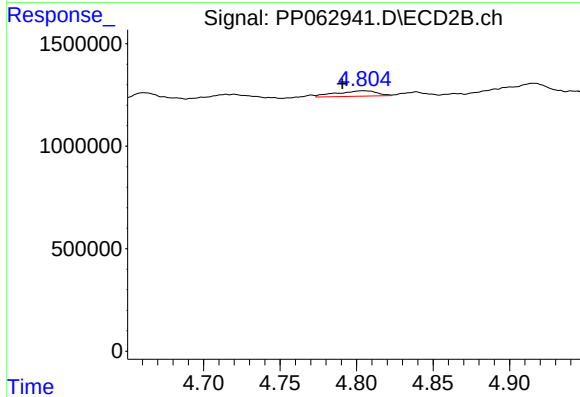
R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 57408456
Conc: 24.60 ng/ml



#3 AR-1016-1

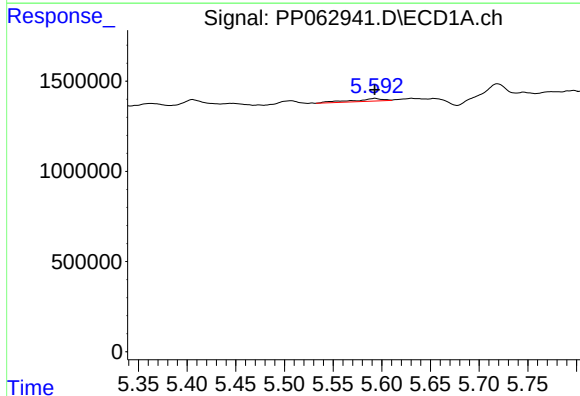
R.T.: 5.593 min
Delta R.T.: 0.023 min
Response: 320059
Conc: 4.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



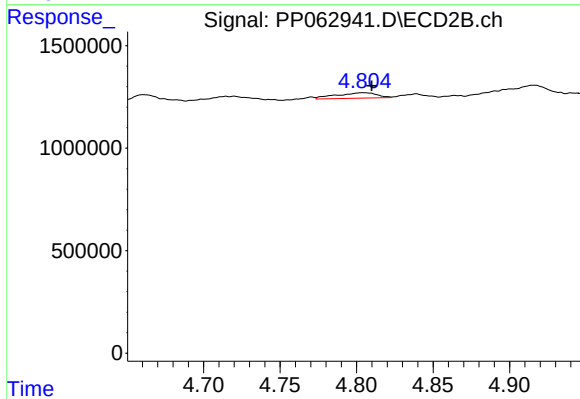
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: 0.013 min
Response: 490313
Conc: 4.57 ng/ml



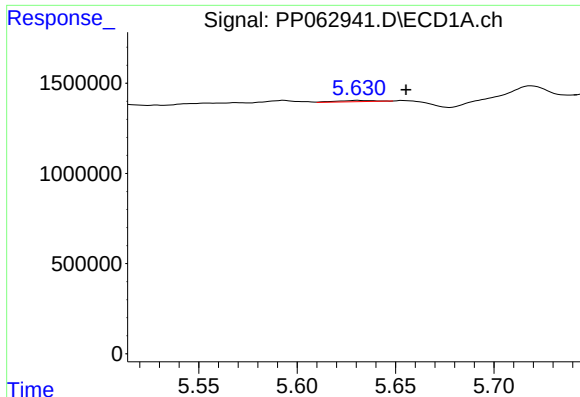
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 320059
Conc: 2.70 ng/ml



#4 AR-1016-2

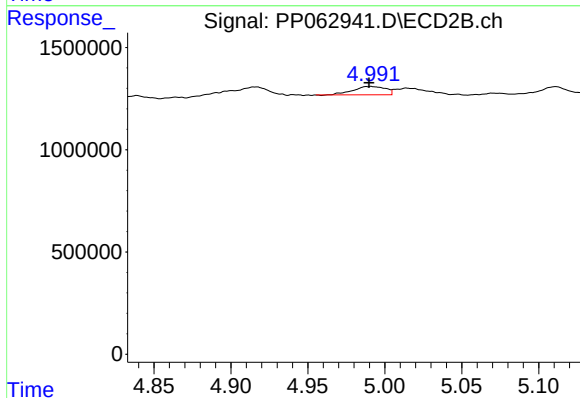
R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 490313
Conc: 3.28 ng/ml



#5 AR-1016-3

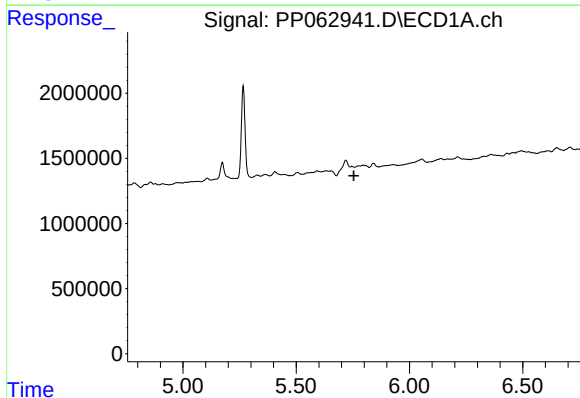
R.T.: 5.631 min
Delta R.T.: -0.025 min
Response: 92197
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



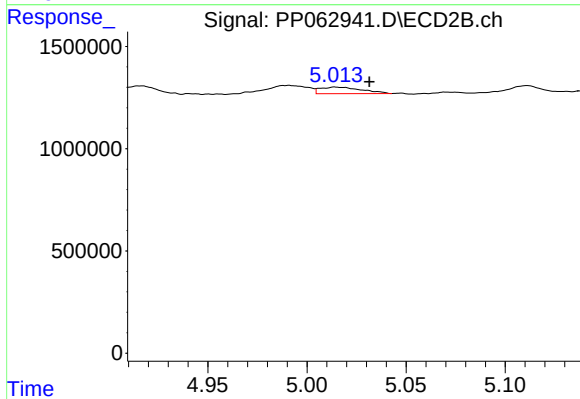
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.001 min
Response: 600356
Conc: 7.33 ng/ml



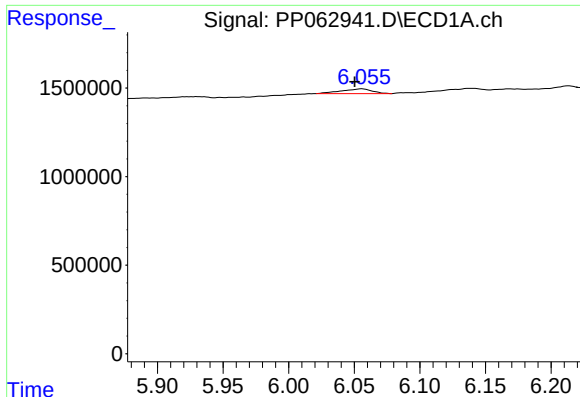
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

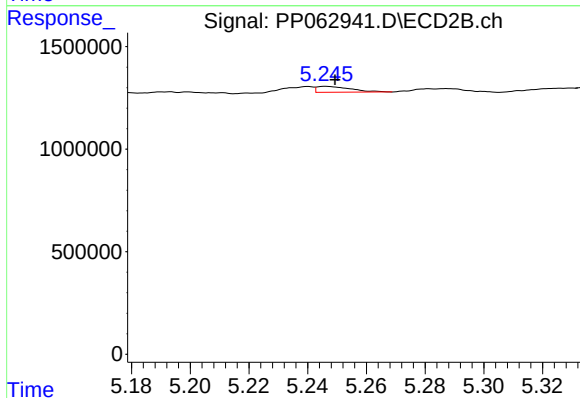
R.T.: 5.014 min
Delta R.T.: -0.018 min
Response: 465708
Conc: 6.92 ng/ml



#7 AR-1016-5

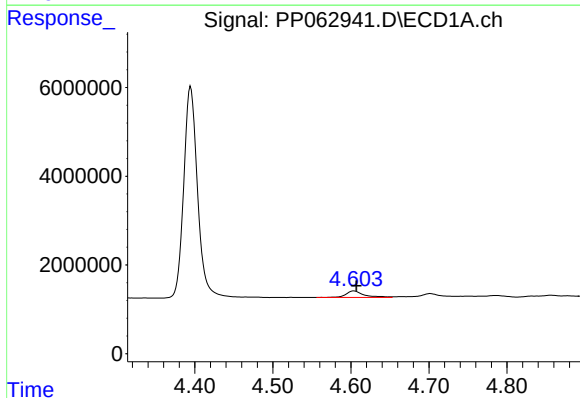
R.T.: 6.056 min
Delta R.T.: 0.006 min
Response: 445541
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



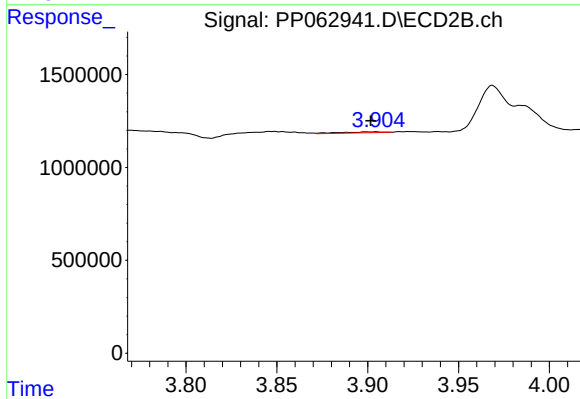
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 230534
Conc: 2.56 ng/ml



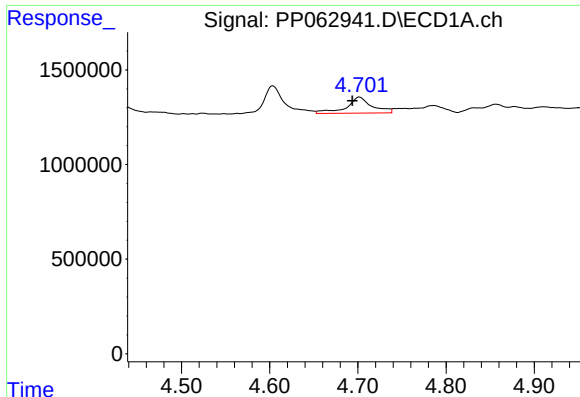
#8 AR-1221-1

R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 2365367
Conc: 75.14 ng/ml



#8 AR-1221-1

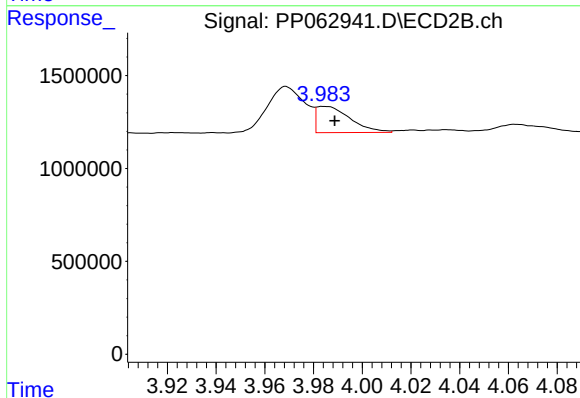
R.T.: 3.905 min
Delta R.T.: 0.003 min
Response: 80262
Conc: 1.98 ng/ml



#9 AR-1221-2

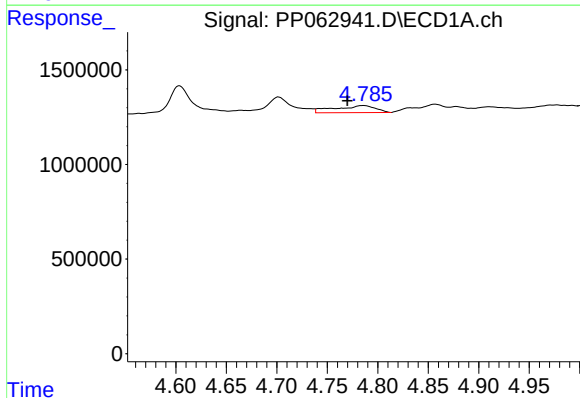
R.T.: 4.702 min
Delta R.T.: 0.008 min
Response: 1714753
Conc: 70.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



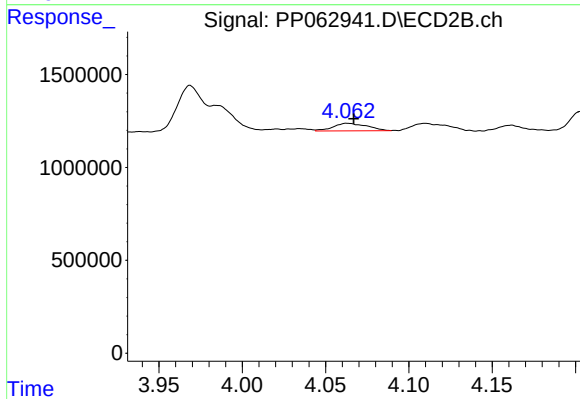
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 1355832
Conc: 43.86 ng/ml



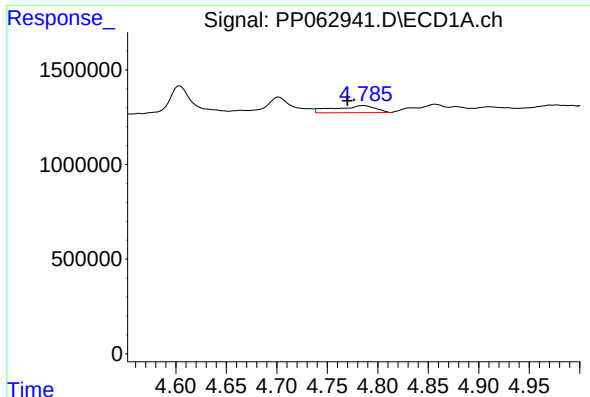
#10 AR-1221-3

R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 1055339
Conc: 15.26 ng/ml



#10 AR-1221-3

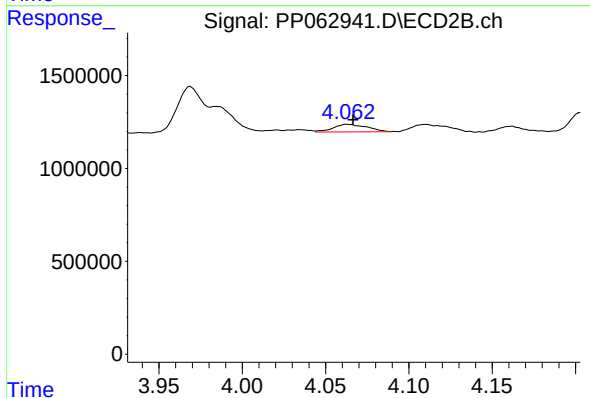
R.T.: 4.063 min
Delta R.T.: -0.004 min
Response: 579485
Conc: 6.56 ng/ml



#11 AR-1232-1

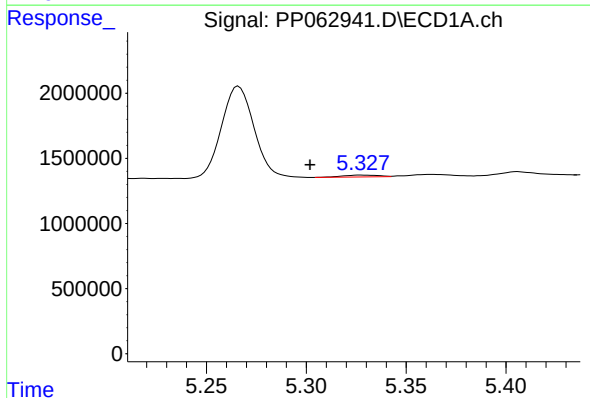
R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 1055339
Conc: 18.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



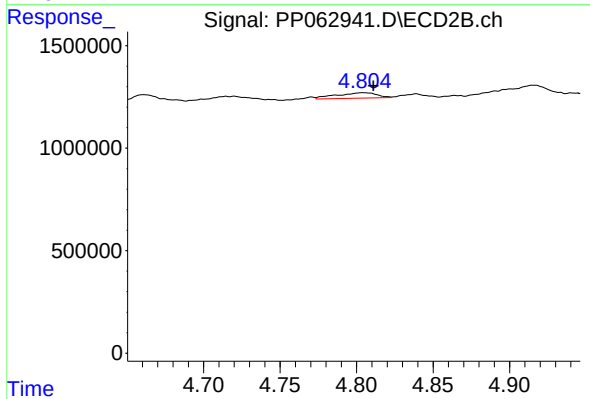
#11 AR-1232-1

R.T.: 4.063 min
Delta R.T.: -0.004 min
Response: 579485
Conc: 7.81 ng/ml



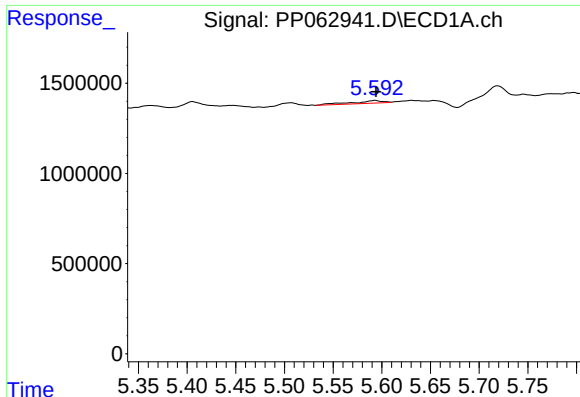
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: 0.026 min
Response: 182176
Conc: 5.45 ng/ml



#12 AR-1232-2

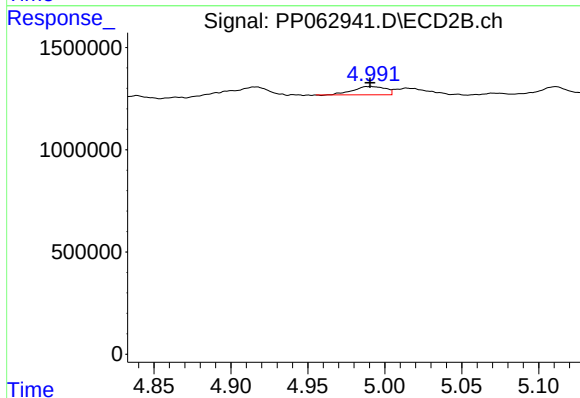
R.T.: 4.804 min
Delta R.T.: -0.007 min
Response: 490313
Conc: 7.01 ng/ml



#13 AR-1232-3

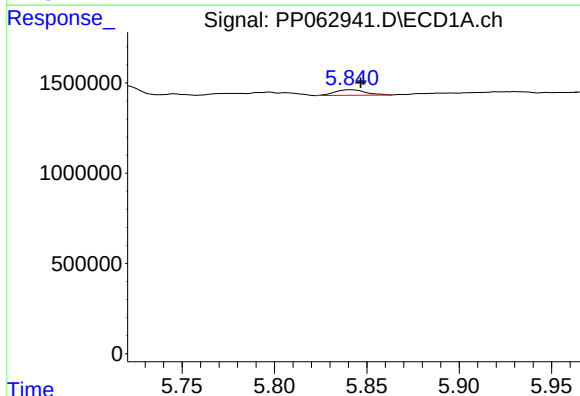
R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 320059
Conc: 5.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



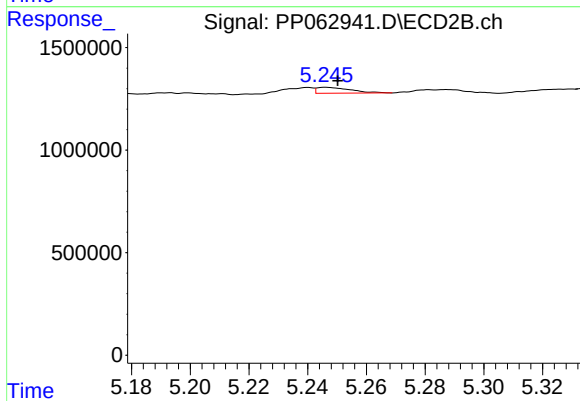
#13 AR-1232-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 600356
Conc: 15.58 ng/ml



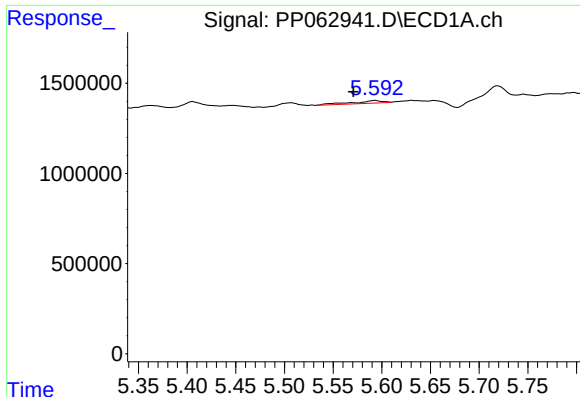
#15 AR-1232-5

R.T.: 5.841 min
Delta R.T.: -0.005 min
Response: 358061
Conc: 16.23 ng/ml



#15 AR-1232-5

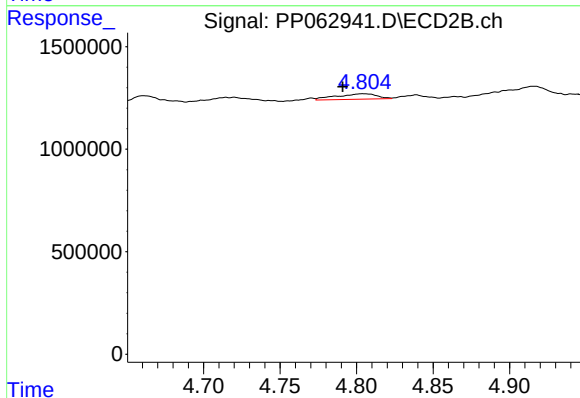
R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 230534
Conc: 5.83 ng/ml



#16 AR-1242-1

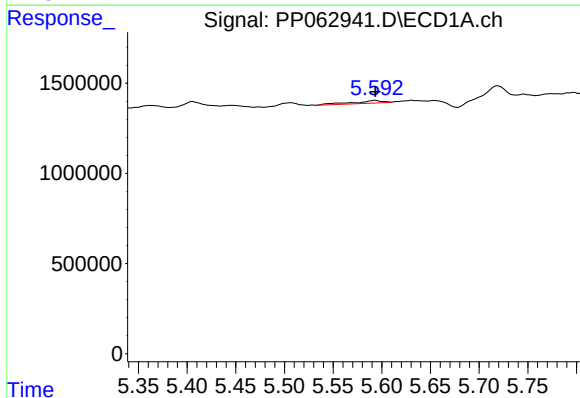
R.T.: 5.593 min
Delta R.T.: 0.023 min
Response: 320059
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



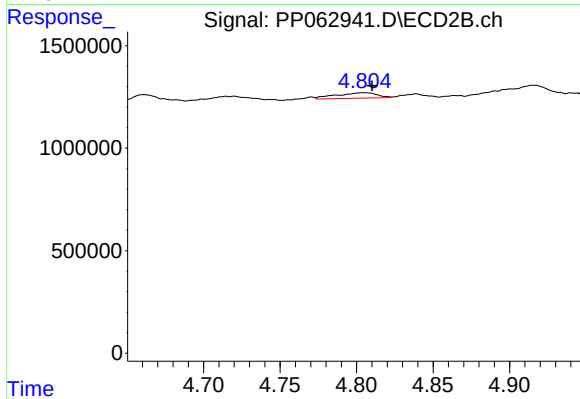
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: 0.013 min
Response: 490313
Conc: 5.63 ng/ml



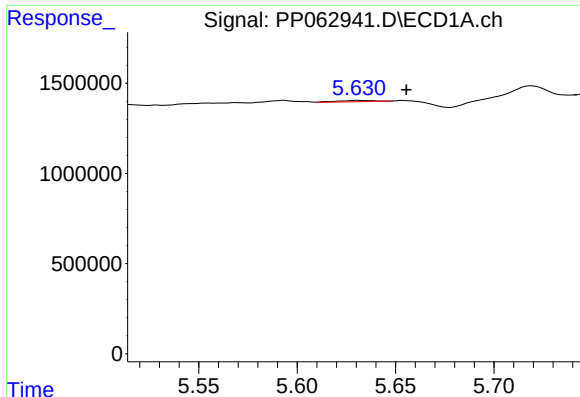
#17 AR-1242-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 320059
Conc: 3.32 ng/ml



#17 AR-1242-2

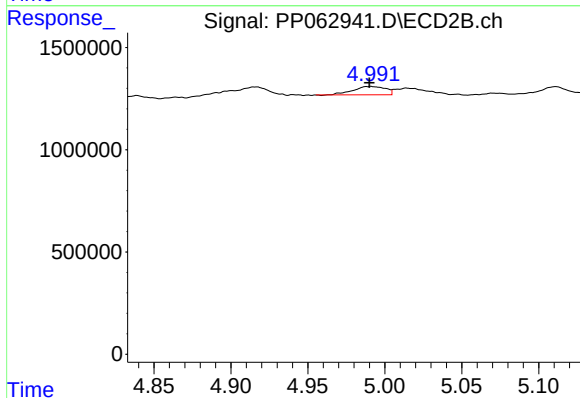
R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 490313
Conc: 4.06 ng/ml



#18 AR-1242-3

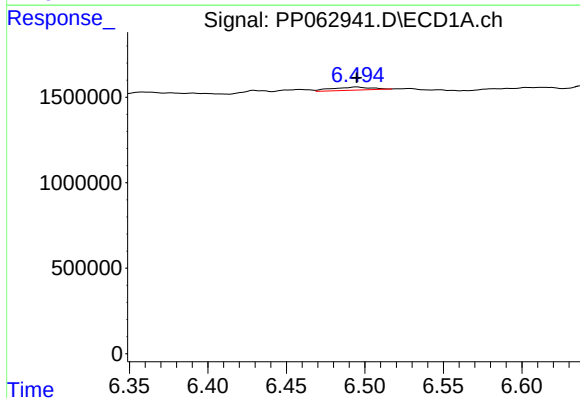
R.T.: 5.631 min
Delta R.T.: -0.025 min
Response: 92197
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



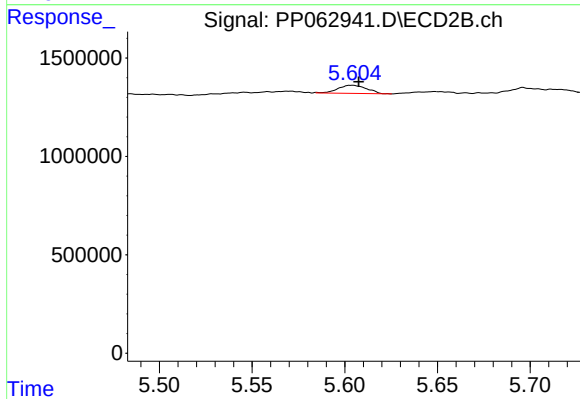
#18 AR-1242-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 600356
Conc: 9.02 ng/ml



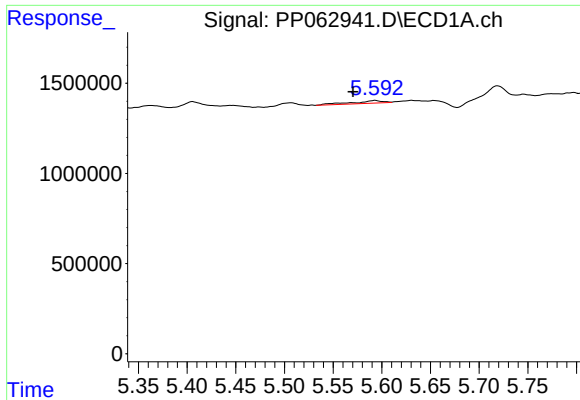
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 316322
Conc: 6.42 ng/ml



#20 AR-1242-5

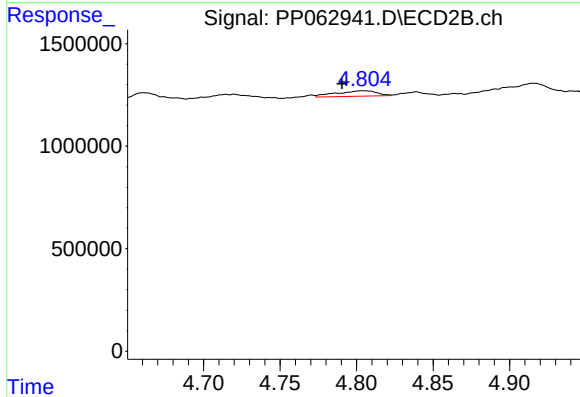
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 447816
Conc: 5.66 ng/ml



#21 AR-1248-1

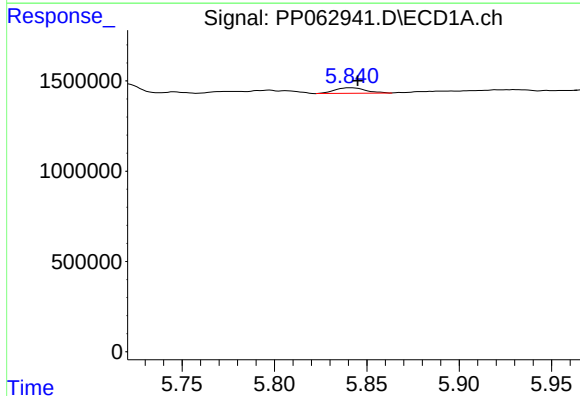
R.T.: 5.593 min
Delta R.T.: 0.023 min
Response: 320059
Conc: 6.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



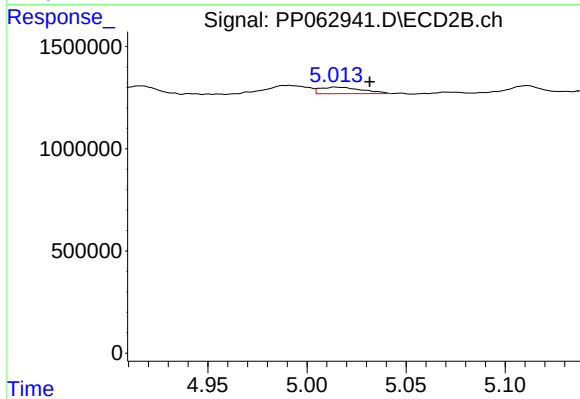
#21 AR-1248-1

R.T.: 4.804 min
Delta R.T.: 0.013 min
Response: 490313
Conc: 7.46 ng/ml



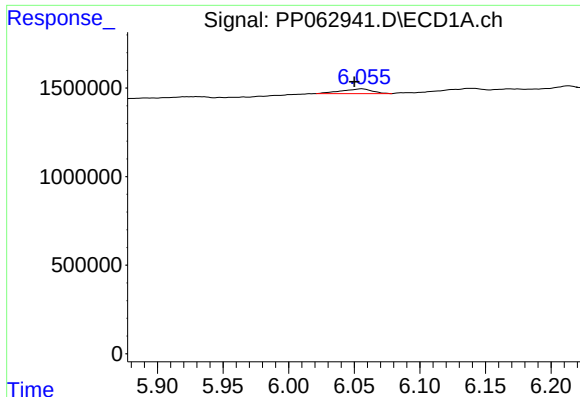
#22 AR-1248-2

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 358061
Conc: 4.54 ng/ml



#22 AR-1248-2

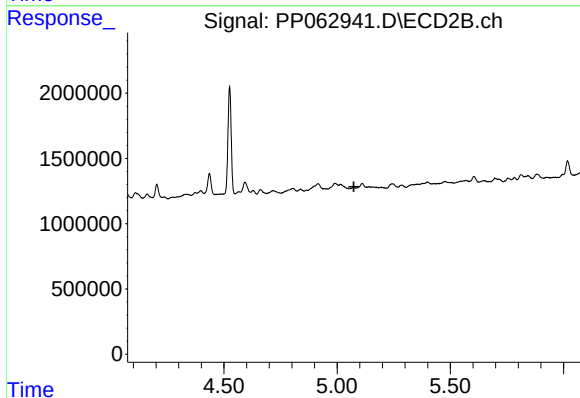
R.T.: 5.014 min
Delta R.T.: -0.018 min
Response: 465708
Conc: 4.78 ng/ml



#23 AR-1248-3

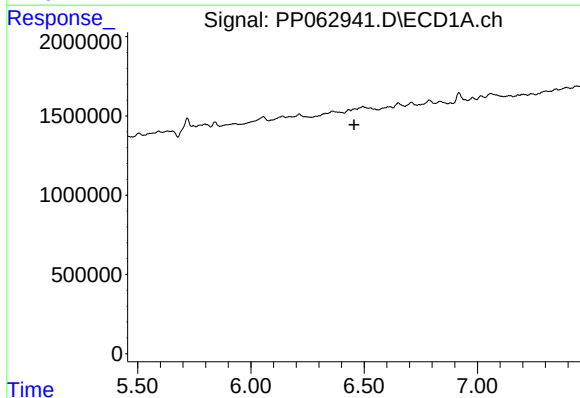
R.T.: 6.056 min
Delta R.T.: 0.006 min
Response: 445541
Conc: 5.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



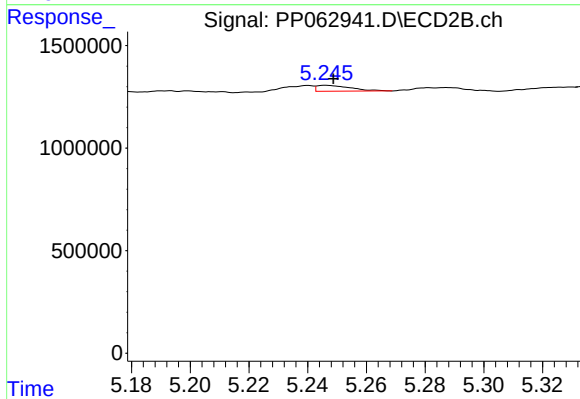
#23 AR-1248-3

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



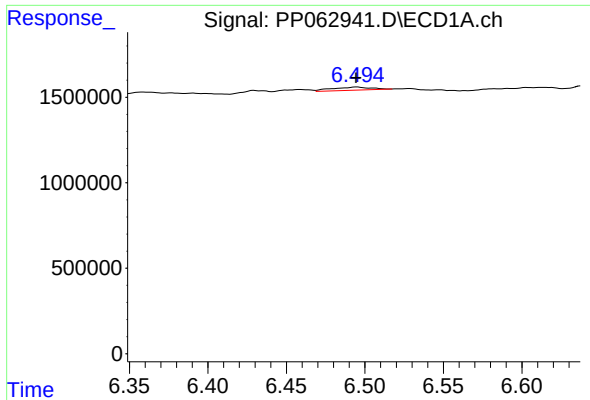
#24 AR-1248-4

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



#24 AR-1248-4

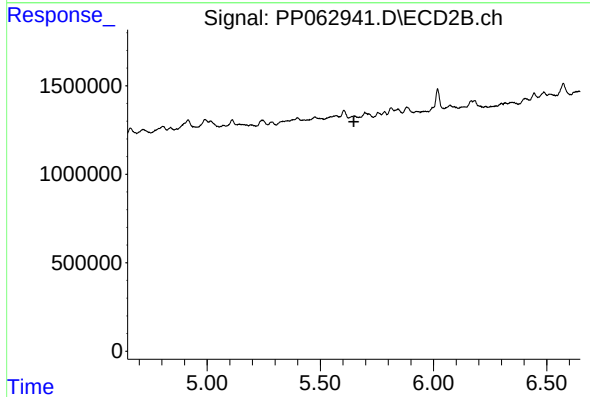
R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 230534
Conc: 1.93 ng/ml



#25 AR-1248-5

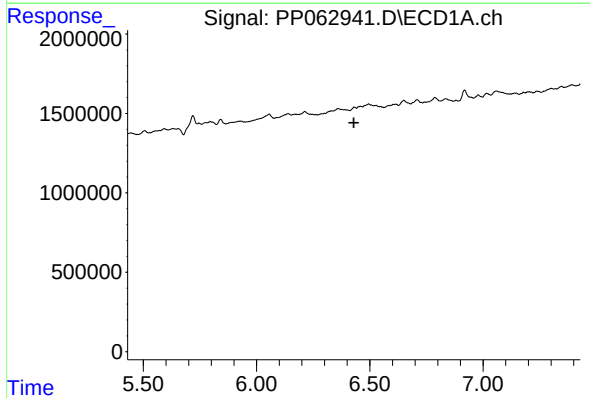
R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 316322
Conc: 3.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



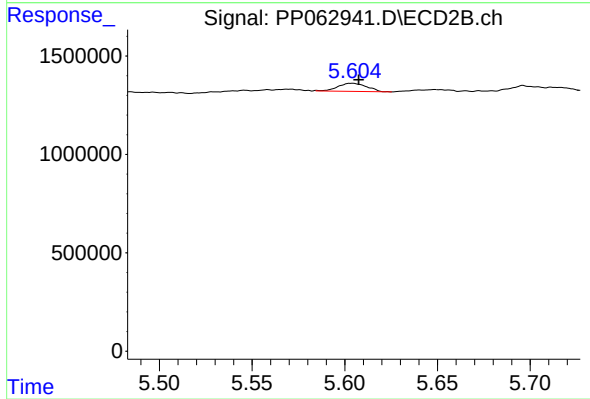
#25 AR-1248-5

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



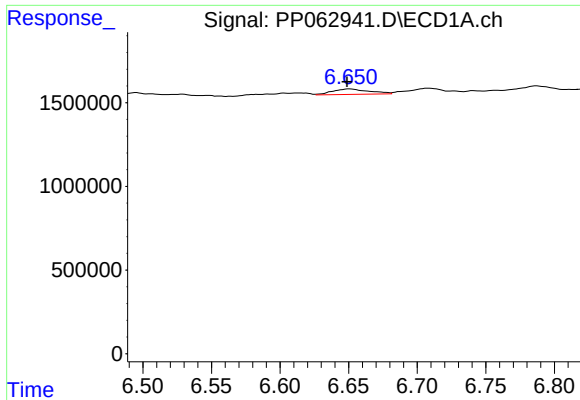
#26 AR-1254-1

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



#26 AR-1254-1

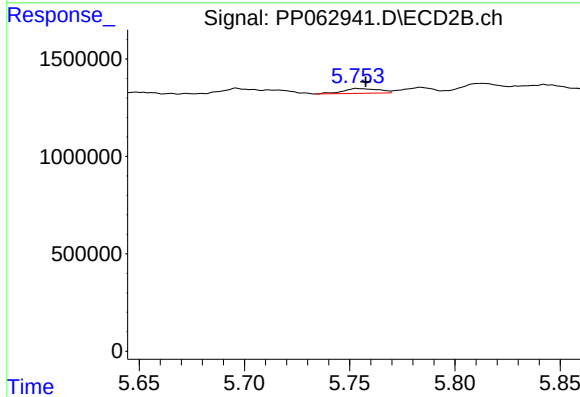
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 447816
Conc: 2.56 ng/ml



#27 AR-1254-2

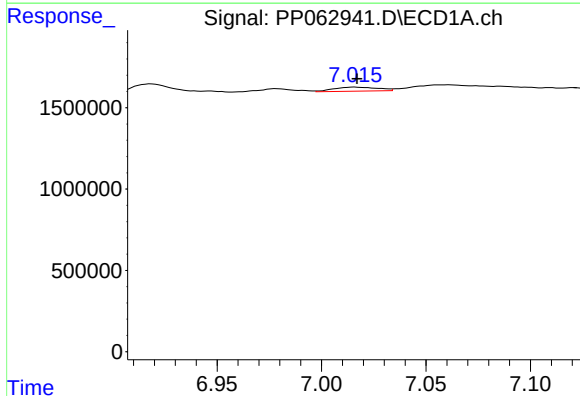
R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 615148
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



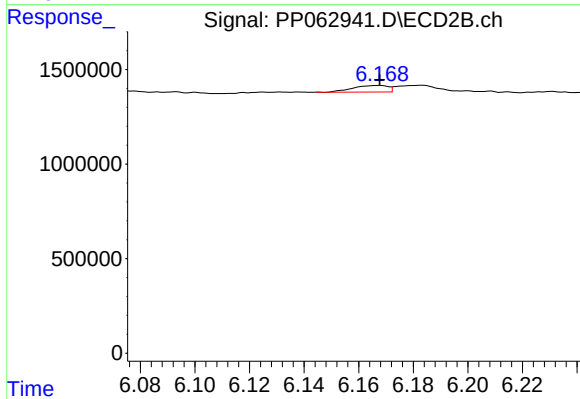
#27 AR-1254-2

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 296118
Conc: 1.95 ng/ml



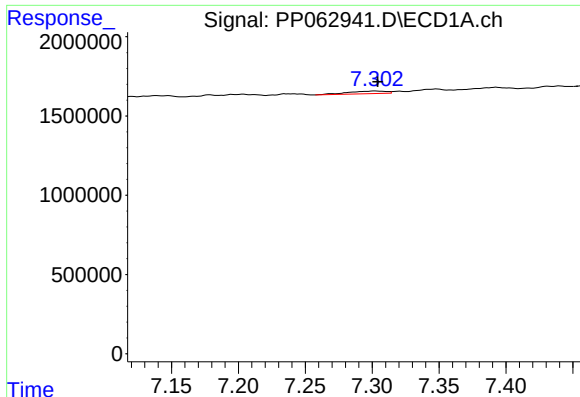
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: -0.001 min
Response: 360614
Conc: 2.63 ng/ml



#28 AR-1254-3

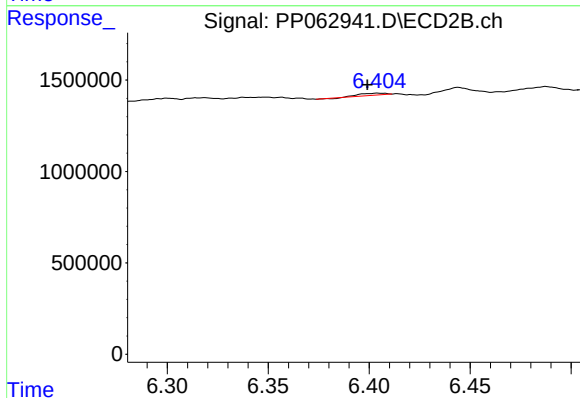
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 312269
Conc: 1.30 ng/ml



#29 AR-1254-4

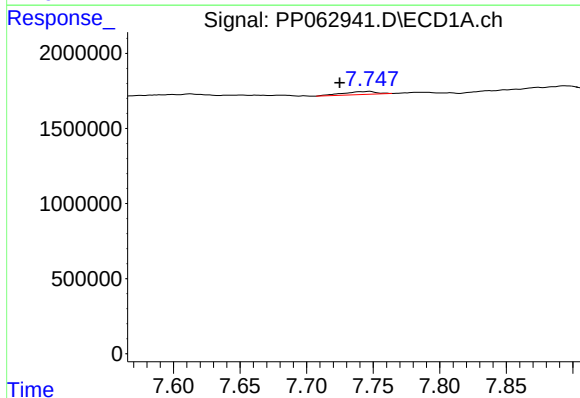
R.T.: 7.302 min
Delta R.T.: -0.002 min
Response: 326240
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



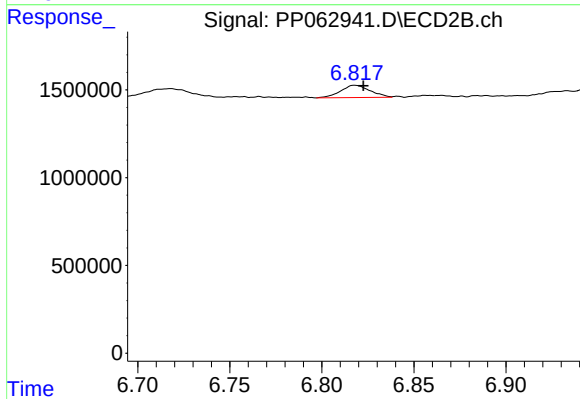
#29 AR-1254-4

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 89337
Conc: 0.66 ng/ml



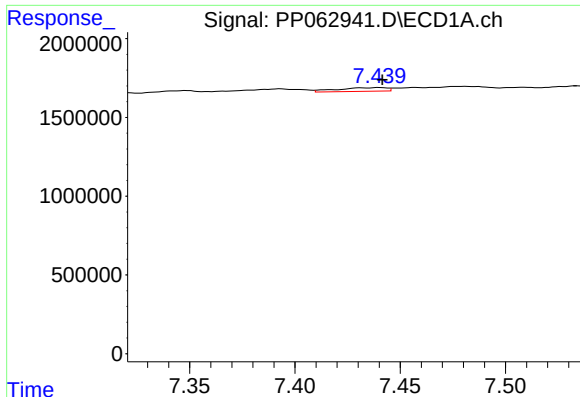
#30 AR-1254-5

R.T.: 7.747 min
Delta R.T.: 0.022 min
Response: 359177
Conc: 3.86 ng/ml



#30 AR-1254-5

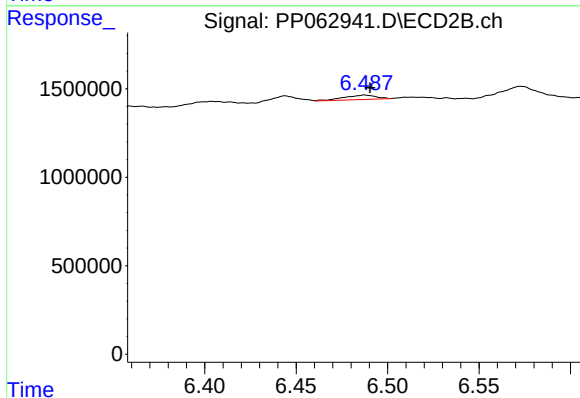
R.T.: 6.818 min
Delta R.T.: -0.005 min
Response: 781520
Conc: 3.85 ng/ml



#32 AR-1260-2

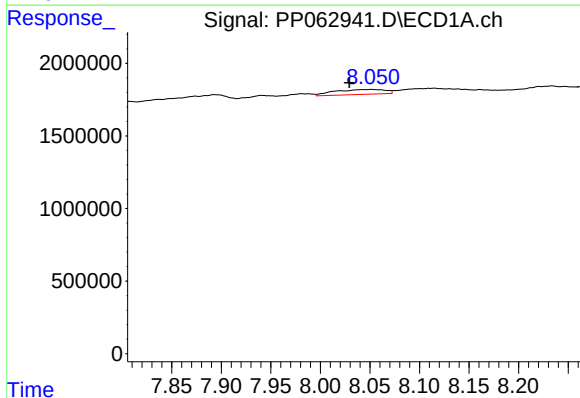
R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 384678
Conc: 3.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



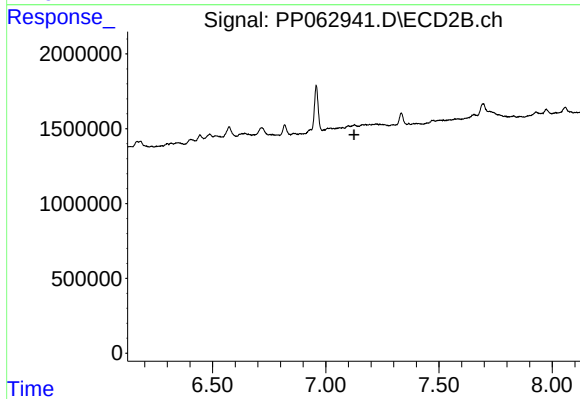
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 303769
Conc: 1.56 ng/ml



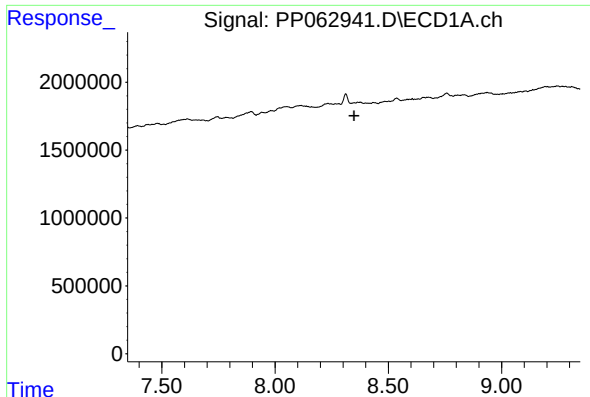
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: 0.023 min
Response: 1215741
Conc: 14.15 ng/ml



#34 AR-1260-4

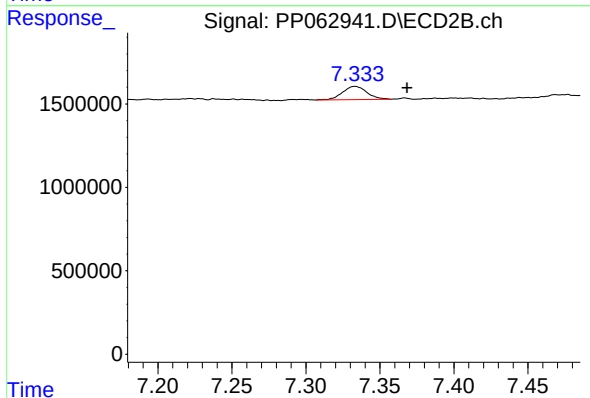
R.T.: 0.000 min
Exp R.T.: 7.124 min
Response: 0
Conc: N.D.



#35 AR-1260-5

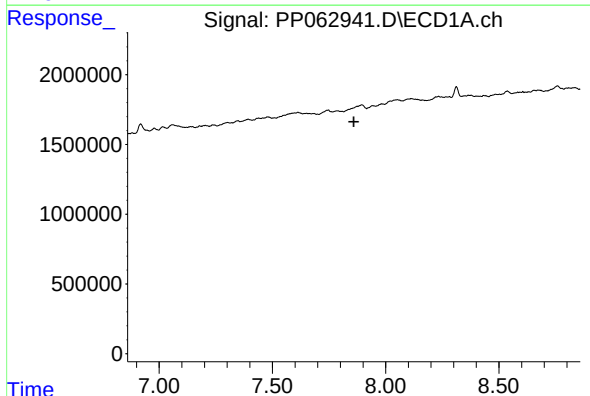
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



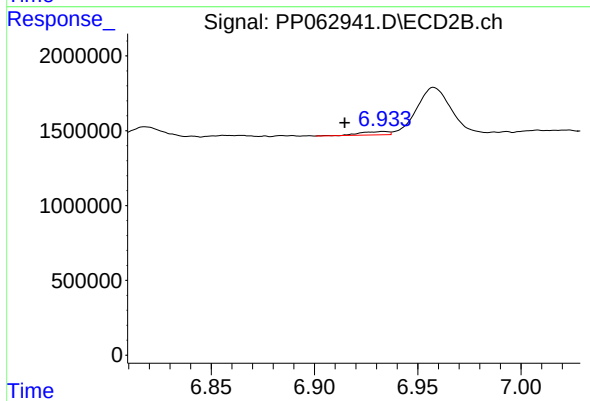
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.035 min
Response: 912005
Conc: 2.88 ng/ml



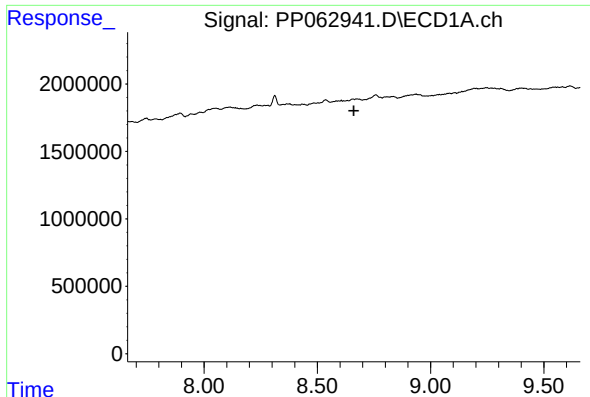
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.859 min
Response: 0
Conc: N.D.



#36 AR-1262-1

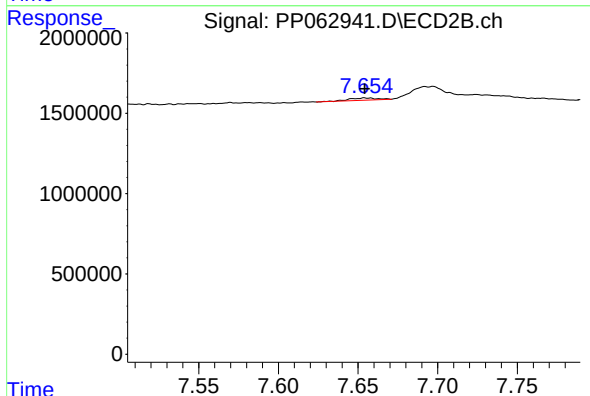
R.T.: 6.933 min
Delta R.T.: 0.019 min
Response: 214636
Conc: 2.21 ng/ml



#38 AR-1262-3

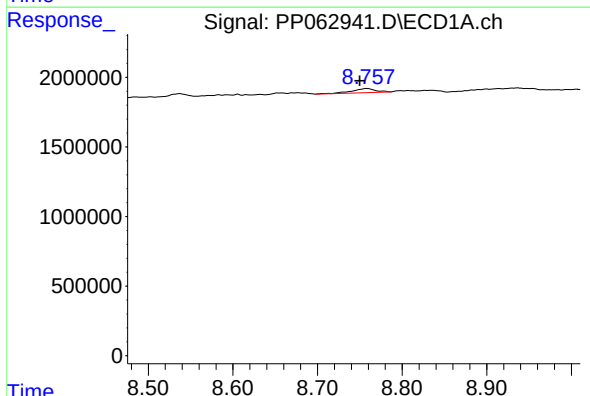
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



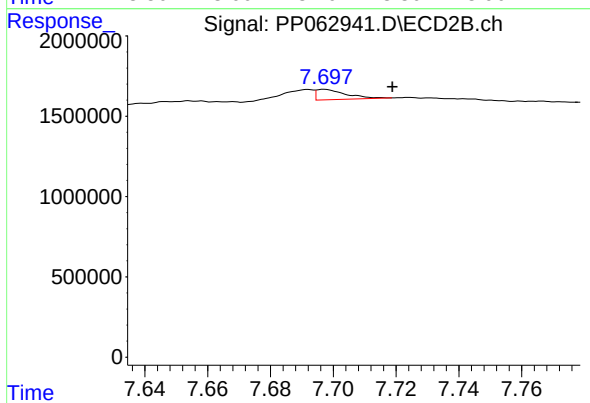
#38 AR-1262-3

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 171048
Conc: 1.26 ng/ml



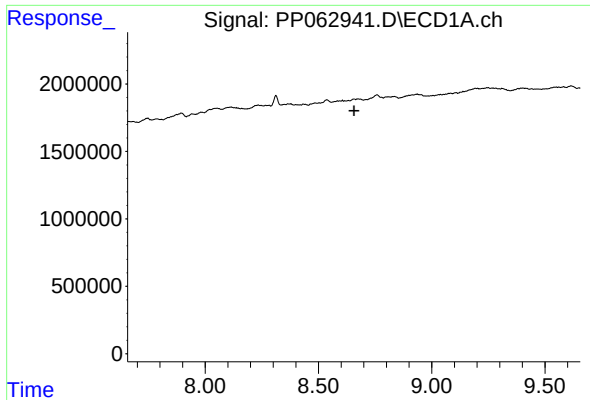
#39 AR-1262-4

R.T.: 8.758 min
Delta R.T.: 0.008 min
Response: 570616
Conc: 5.35 ng/ml



#39 AR-1262-4

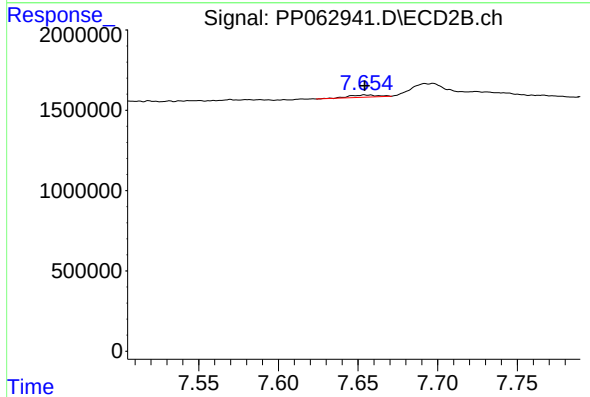
R.T.: 7.697 min
Delta R.T.: -0.022 min
Response: 424203
Conc: 1.59 ng/ml



#41 AR-1268-1

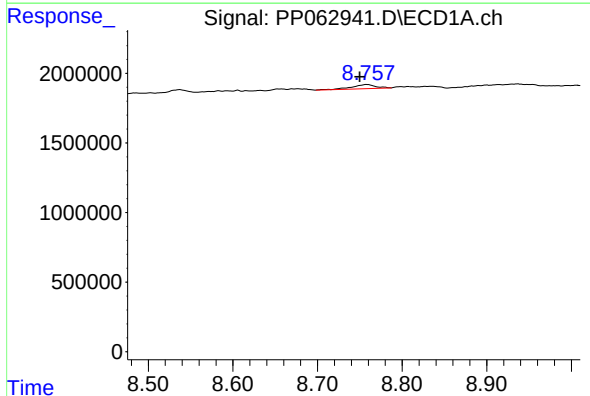
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



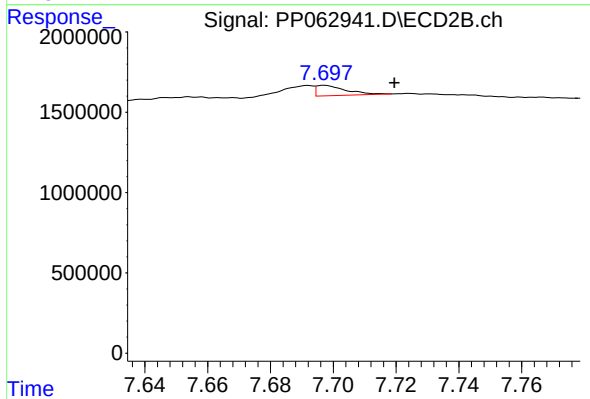
#41 AR-1268-1

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 171048
Conc: 0.44 ng/ml



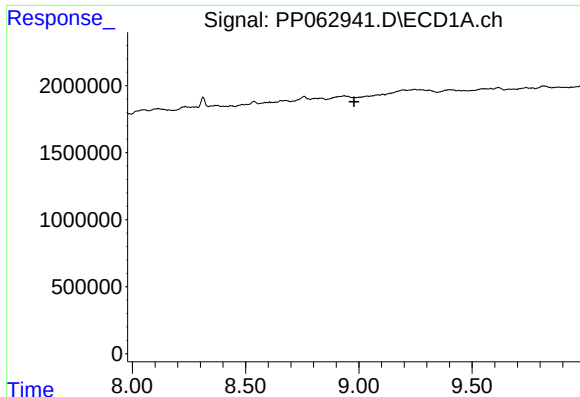
#42 AR-1268-2

R.T.: 8.758 min
Delta R.T.: 0.008 min
Response: 570616
Conc: 2.86 ng/ml



#42 AR-1268-2

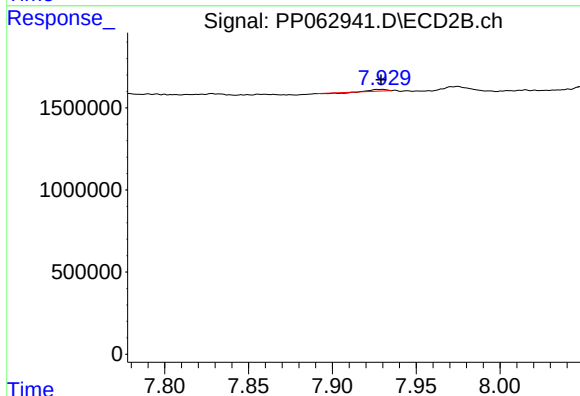
R.T.: 7.697 min
Delta R.T.: -0.022 min
Response: 424203
Conc: 1.21 ng/ml



#43 AR-1268-3

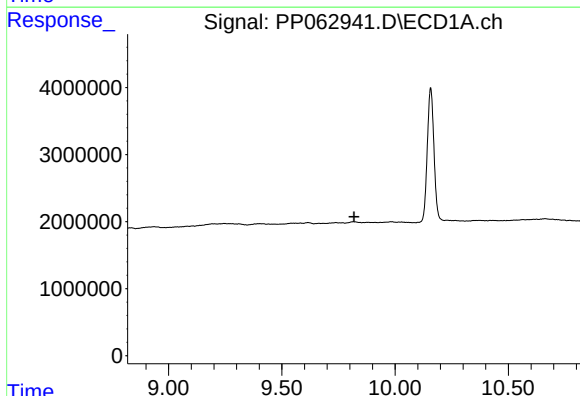
R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2ND-FLOOR-SAMPLE-B



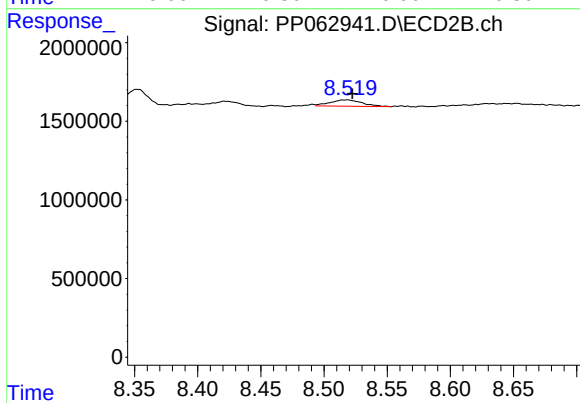
#43 AR-1268-3

R.T.: 7.930 min
Delta R.T.: 0.001 min
Response: 40336
Conc: 0.13 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.: 8.515 min
Delta R.T.: -0.008 min
Response: 699541
Conc: 0.84 ng/ml