

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072522\
 Data File : P0088333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 01:52
 Operator : YP/AJ
 Sample : N3856-12 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:00:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 2022
 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...	4.445	3.606	5762713	2046696	2.259	2.169
2)	SA Decachlor...	10.286	8.599	4203196	2405560	1.979	2.302
Target Compounds							
3)	L1 AR-1016-1	5.642	4.641f	135466	394403	1.545	10.962 #
4)	L1 AR-1016-2	5.642	4.641f	135466	394403	1.080	7.719 #
5)	L1 AR-1016-3	5.695	0.000	337880	0	4.356	N.D. #
6)	L1 AR-1016-4	5.803	0.000	118004	0	1.913	N.D. #
7)	L1 AR-1016-5	0.000	5.179f	0	122688	N.D.	4.146 #
8)	L2 AR-1221-1	4.654	3.887f	1480926	420844	48.943	40.228
9)	L2 AR-1221-2	4.763	3.887	292557	420844	13.199	53.065 #
10)	L2 AR-1221-3	4.810	4.025f	330983	239117	4.803	9.333 #
11)	L3 AR-1232-1	4.810	4.025f	330983	239117	6.369	12.360 #
12)	L3 AR-1232-2	5.157	4.641f	646128	394403	25.203	19.999
13)	L3 AR-1232-3	5.642	0.000	135466	0	2.817	N.D. #
14)	L3 AR-1232-4	5.803	0.000	118004	0	5.074	N.D. #
15)	L3 AR-1232-5	5.893	5.179f	377329	122688	19.421	11.281 #
16)	L4 AR-1242-1	5.642	4.641f	135466	394403	1.984	13.557 #
17)	L4 AR-1242-2	5.642	4.641f	135466	394403	1.398	9.738 #
18)	L4 AR-1242-3	5.695	0.000	337880	0	5.569	N.D. #
19)	L4 AR-1242-4	5.803	0.000	118004	0	2.450	N.D. #
20)	L4 AR-1242-5	6.534	5.516	271005	169524	5.146	6.325
21)	L5 AR-1248-1	5.642	4.641f	135466	394403	2.535	17.218 #
22)	L5 AR-1248-2	5.893	0.000	377329	0	4.856	N.D. #
24)	L5 AR-1248-4	6.534	5.179f	271005	122688	2.949	2.931
25)	L5 AR-1248-5	6.534	5.516	271005	169524	3.013	4.705 #
26)	L6 AR-1254-1	6.472	5.516	604666	169524	6.377	2.940 #
27)	L6 AR-1254-2	6.696	5.638	337681	197489	2.352	3.852 #
28)	L6 AR-1254-3	7.063	0.000	443262	0	3.026	N.D. #
29)	L6 AR-1254-4	7.349	0.000	427068	0	3.946	N.D. #
31)	L7 AR-1260-1	7.263	6.150	383350	157756	3.295	2.911
32)	L7 AR-1260-2	7.502	0.000	368982	0	2.731	N.D. #
33)	L7 AR-1260-3	0.000	6.491	0	488103	N.D.	7.847 #
34)	L7 AR-1260-4	8.045f	0.000	124950	0	1.157	N.D. #
35)	L7 AR-1260-5	8.390	7.202	699458	198629	3.409	1.736 #
36)	L8 AR-1262-1	0.000	6.789	0	254717	N.D.	8.404 #
37)	L8 AR-1262-2	8.390	7.202	699458	198629	2.972	1.478 #
38)	L8 AR-1262-3	8.782f	7.529	601782	612862	3.631	11.238 #
39)	L8 AR-1262-4	8.782f	7.591	601782	271237	7.209	2.681 #
40)	L8 AR-1262-5	9.570f	0.000	1626137	0	18.247	N.D. #
41)	L9 AR-1268-1	8.782f	7.529	601782	612862	2.128	3.868 #
42)	L9 AR-1268-2	8.782f	7.591	601782	271237	2.315	1.886
43)	L9 AR-1268-3	9.070	7.842f	417486	293951	1.864	2.360 #

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Data File : P0088333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 01:52
Operator : YP/AJ
Sample : N3856-12 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:00:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 2022
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
44)	L9 AR-1268-4	9.570f	0.000	1626137	0	16.586	N.D. #
45)	L9 AR-1268-5	9.907	8.326	201869	268033	0.278	0.693 #

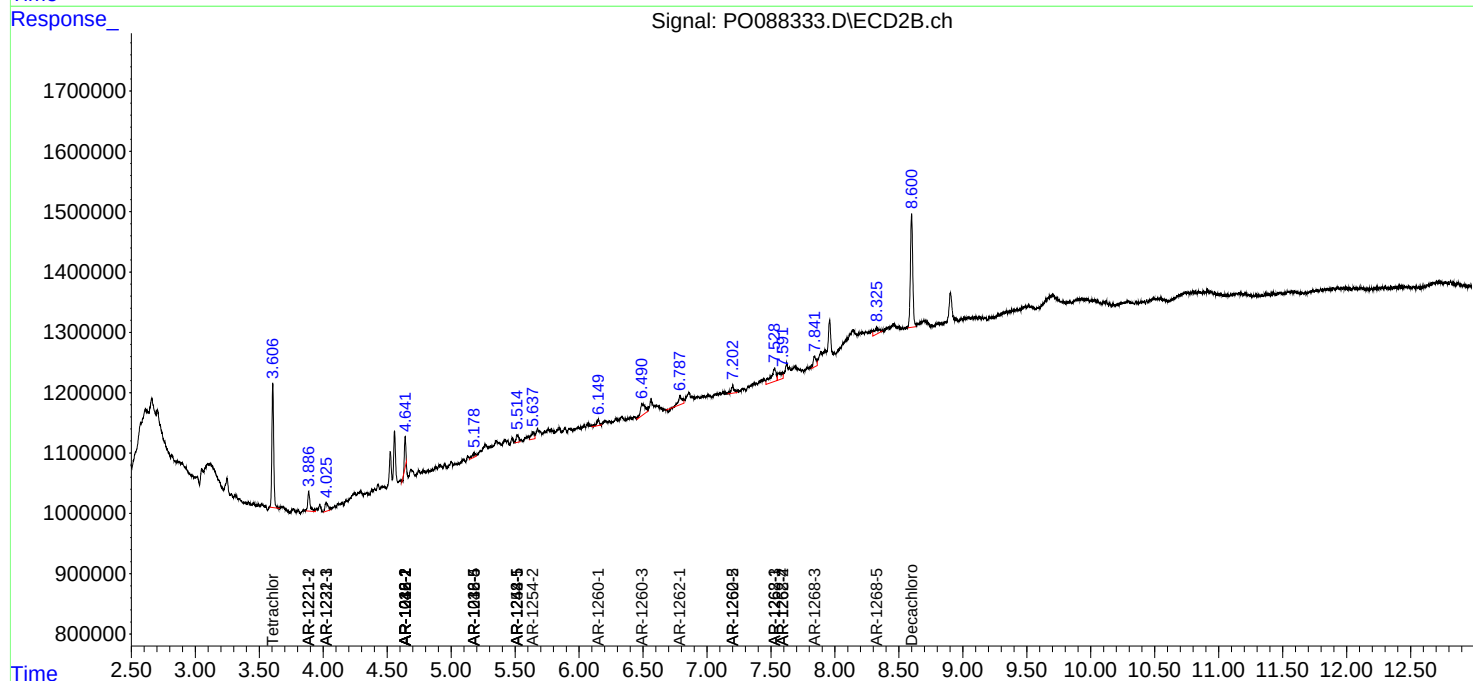
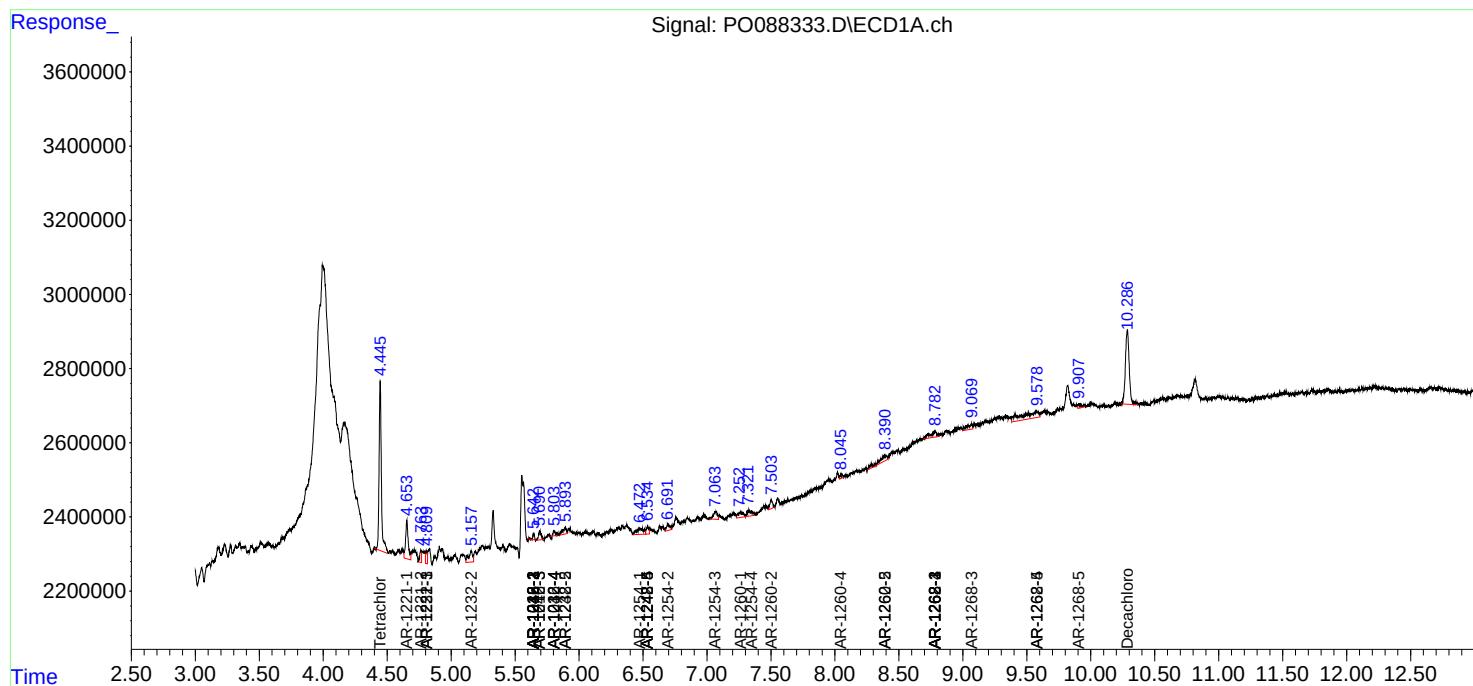
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

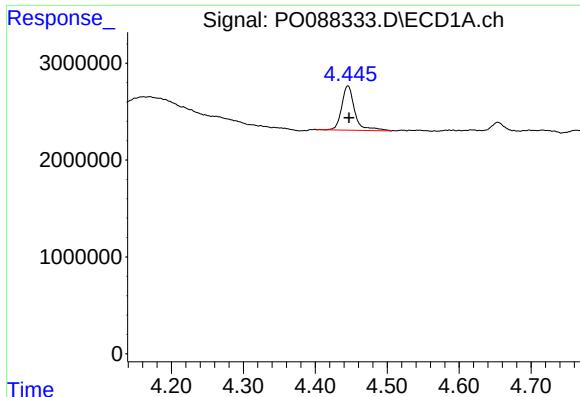
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
Data File : P0088333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 01:52
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Quant Time: Jul 26 04:00:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
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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

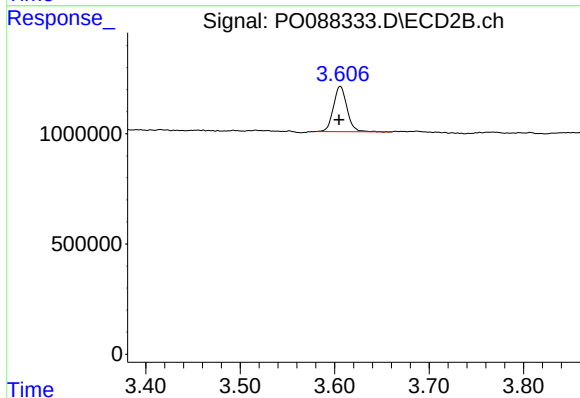




#1 Tetrachloro-m-xylene

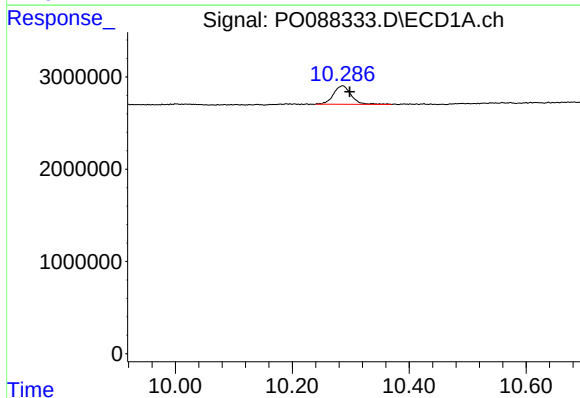
R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 5762713
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



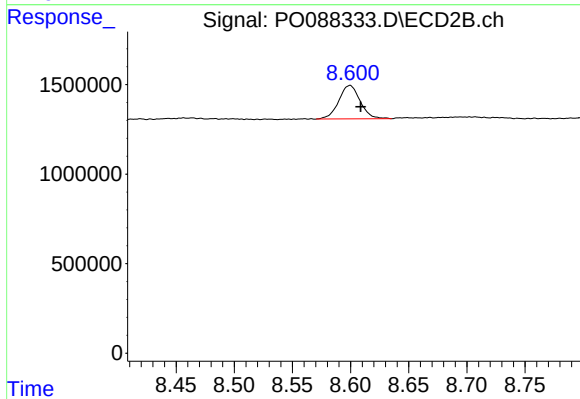
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 2046696
Conc: 2.17 ng/ml



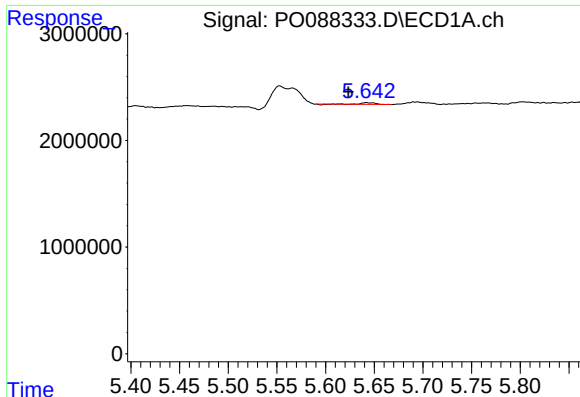
#2 Decachlorobiphenyl

R.T.: 10.286 min
Delta R.T.: -0.013 min
Response: 4203196
Conc: 1.98 ng/ml



#2 Decachlorobiphenyl

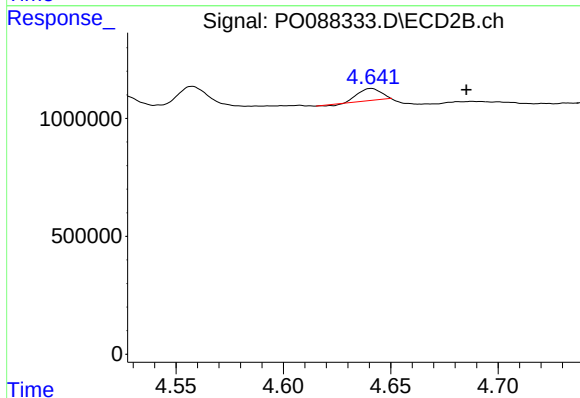
R.T.: 8.599 min
Delta R.T.: -0.009 min
Response: 2405560
Conc: 2.30 ng/ml



#3 AR-1016-1

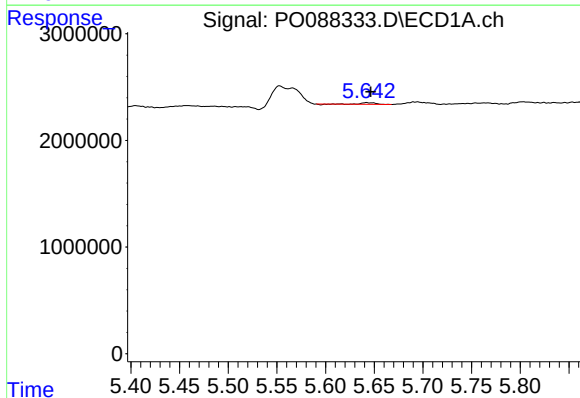
R.T.: 5.642 min
Delta R.T.: 0.018 min
Response: 135466
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



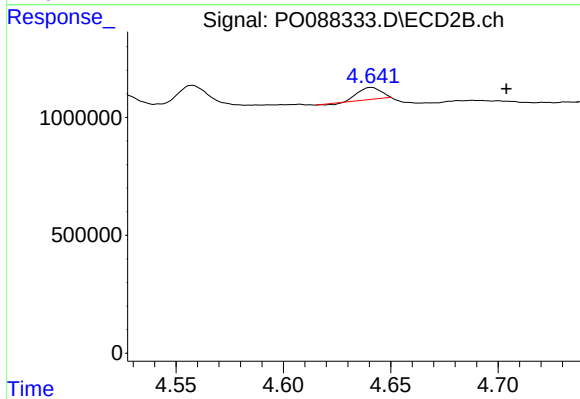
#3 AR-1016-1

R.T.: 4.641 min
Delta R.T.: -0.044 min
Response: 394403
Conc: 10.96 ng/ml



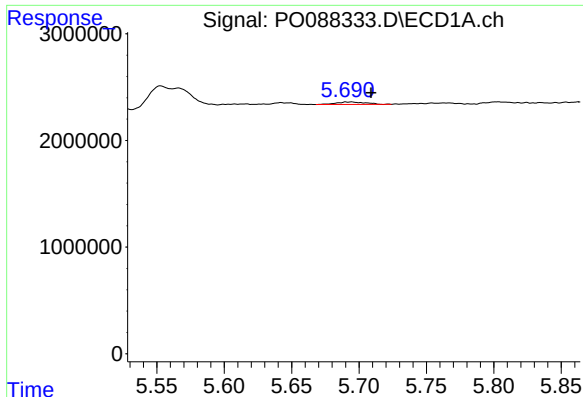
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 135466
Conc: 1.08 ng/ml



#4 AR-1016-2

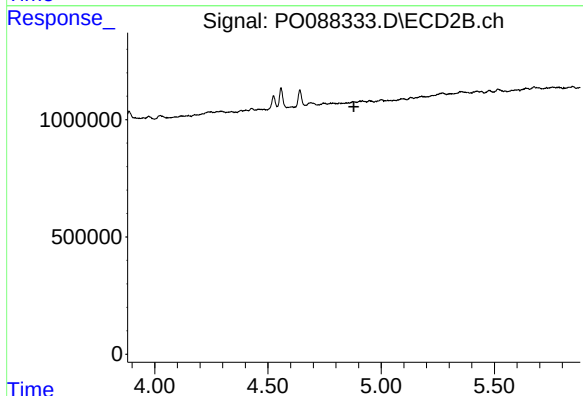
R.T.: 4.641 min
Delta R.T.: -0.063 min
Response: 394403
Conc: 7.72 ng/ml



#5 AR-1016-3

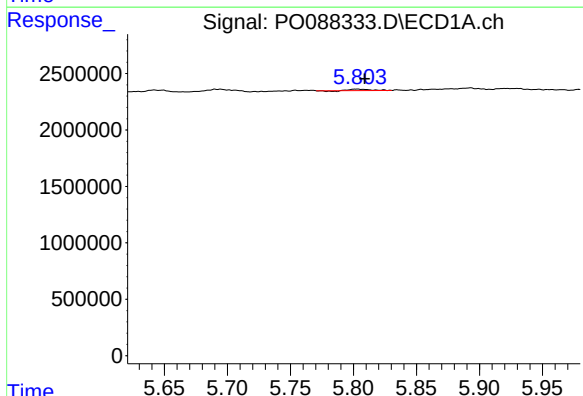
R.T.: 5.695 min
Delta R.T.: -0.014 min
Response: 337880
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



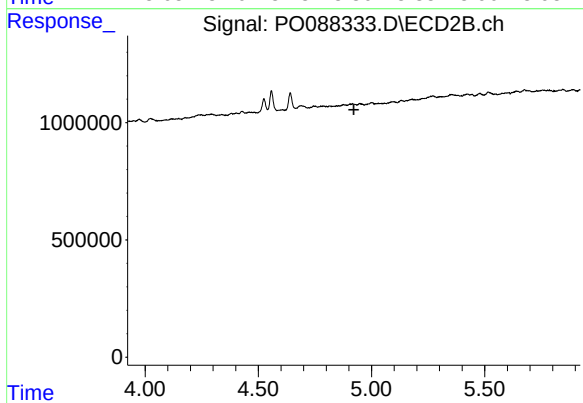
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



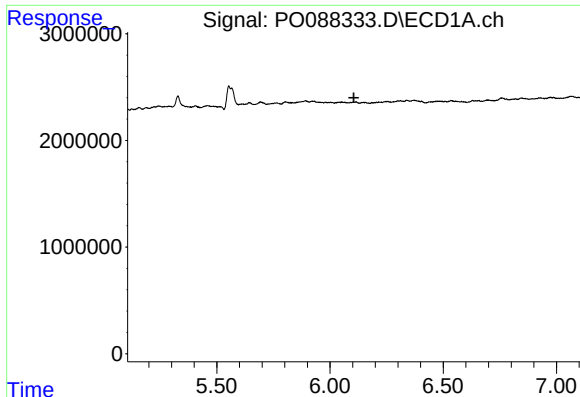
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 118004
Conc: 1.91 ng/ml



#6 AR-1016-4

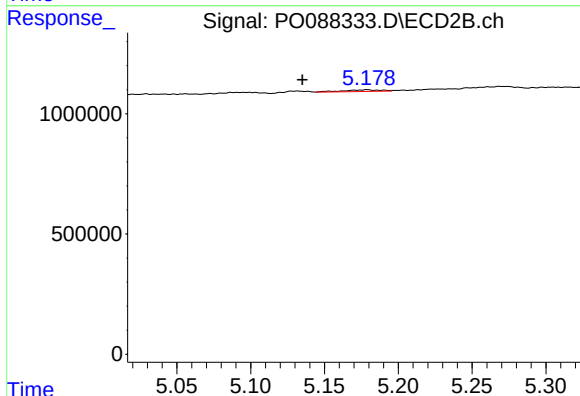
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#7 AR-1016-5

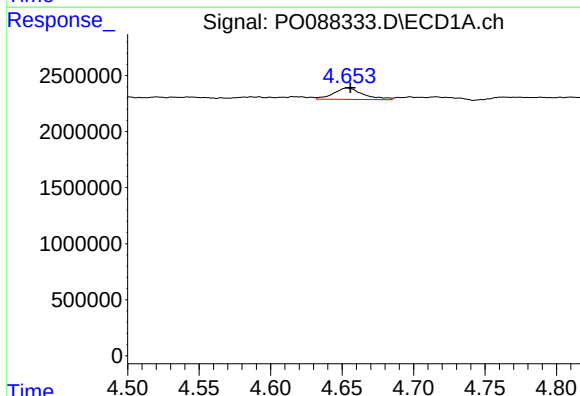
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



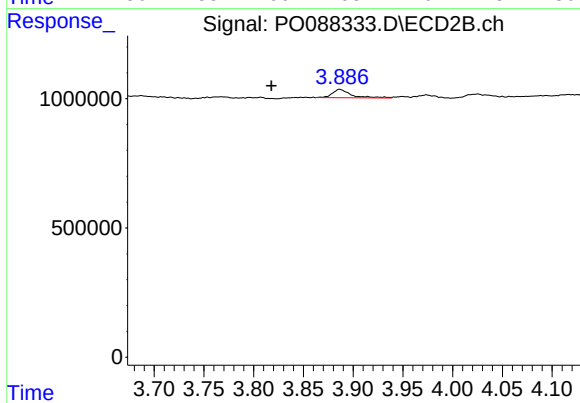
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: 0.044 min
Response: 122688
Conc: 4.15 ng/ml



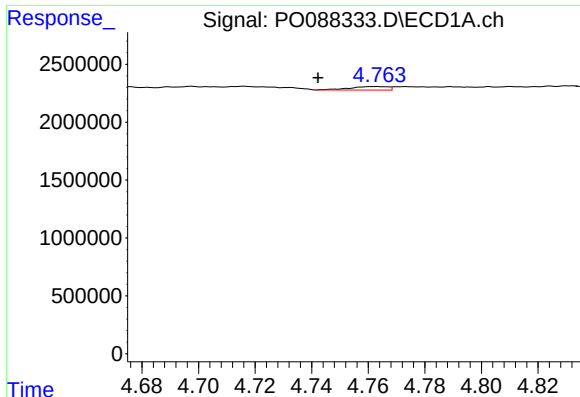
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 1480926
Conc: 48.94 ng/ml



#8 AR-1221-1

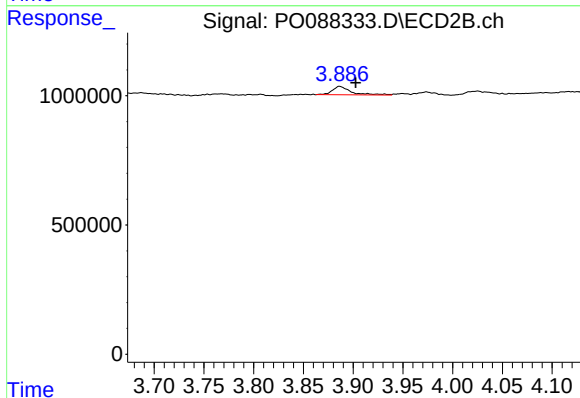
R.T.: 3.887 min
Delta R.T.: 0.069 min
Response: 420844
Conc: 40.23 ng/ml



#9 AR-1221-2

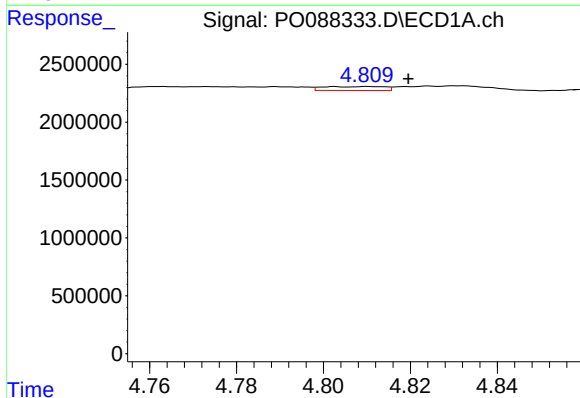
R.T.: 4.763 min
Delta R.T.: 0.020 min
Response: 292557
Conc: 13.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



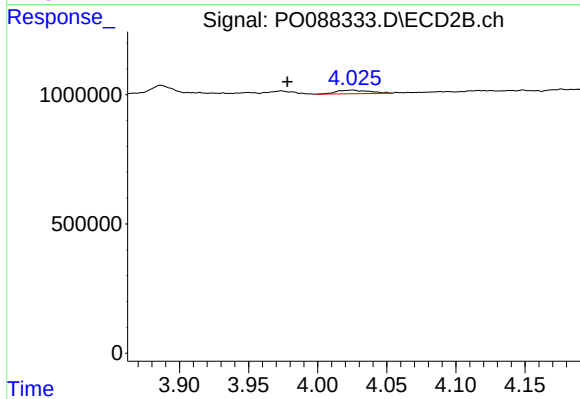
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.016 min
Response: 420844
Conc: 53.06 ng/ml



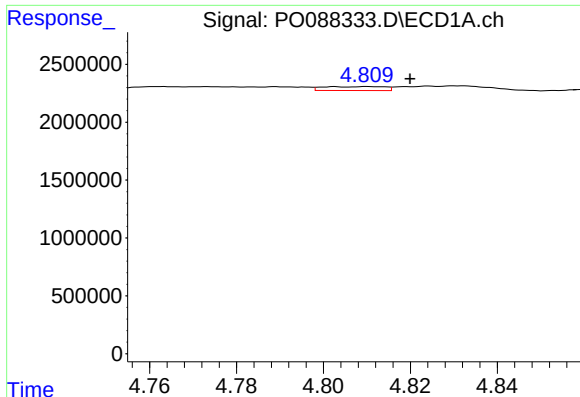
#10 AR-1221-3

R.T.: 4.810 min
Delta R.T.: -0.009 min
Response: 330983
Conc: 4.80 ng/ml



#10 AR-1221-3

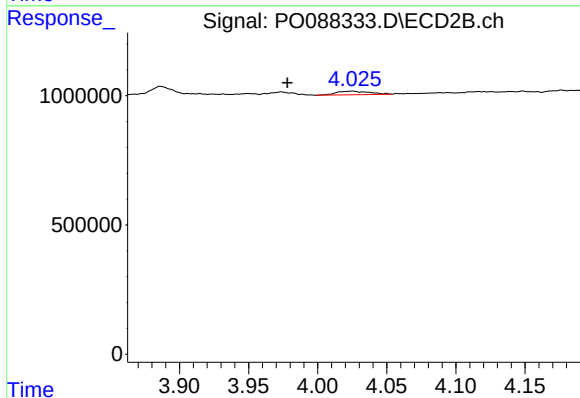
R.T.: 4.025 min
Delta R.T.: 0.047 min
Response: 239117
Conc: 9.33 ng/ml



#11 AR-1232-1

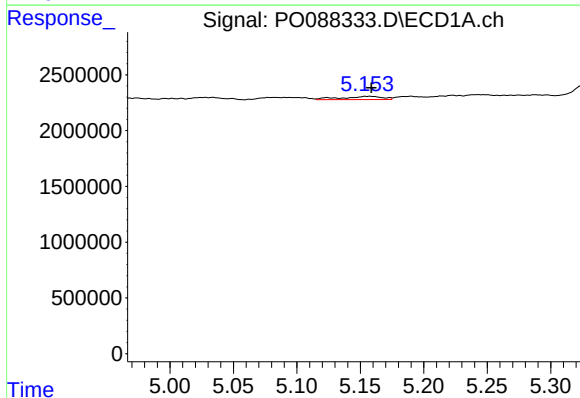
R.T.: 4.810 min
Delta R.T.: -0.010 min
Response: 330983
Conc: 6.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



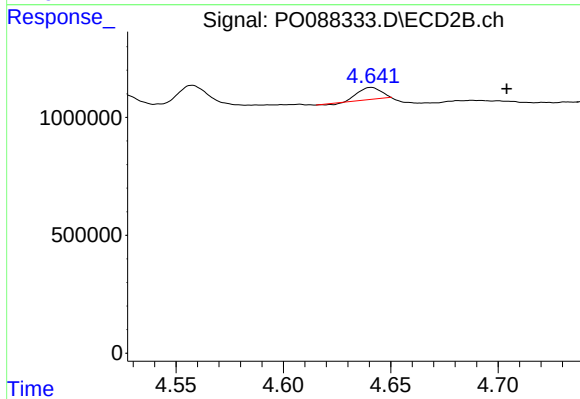
#11 AR-1232-1

R.T.: 4.025 min
Delta R.T.: 0.047 min
Response: 239117
Conc: 12.36 ng/ml



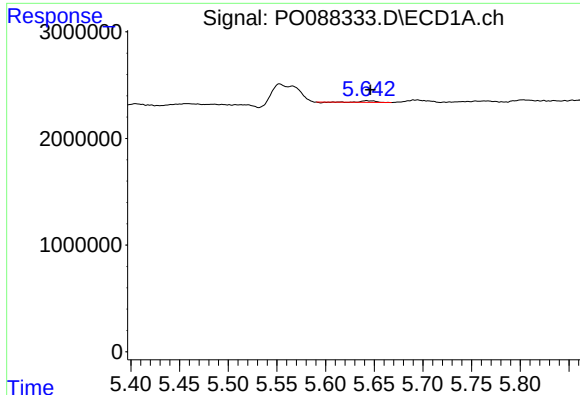
#12 AR-1232-2

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 646128
Conc: 25.20 ng/ml



#12 AR-1232-2

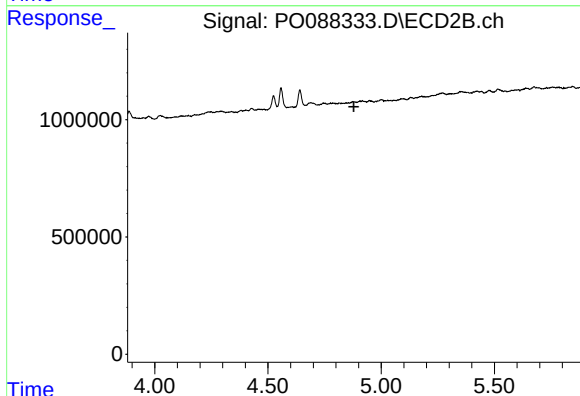
R.T.: 4.641 min
Delta R.T.: -0.063 min
Response: 394403
Conc: 20.00 ng/ml



#13 AR-1232-3

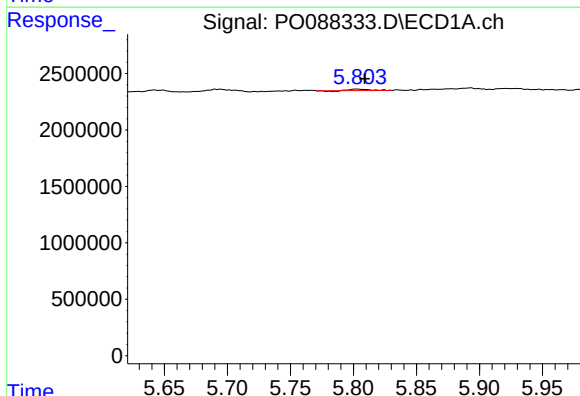
R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 135466
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



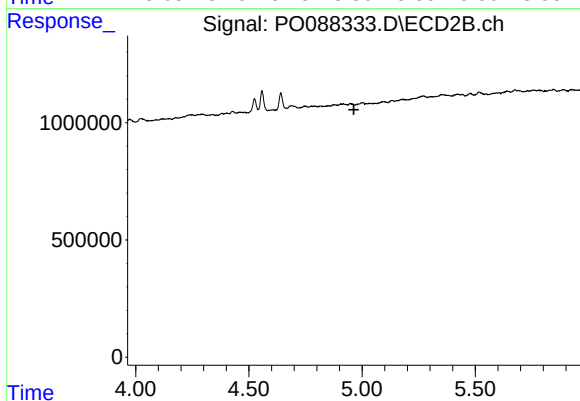
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



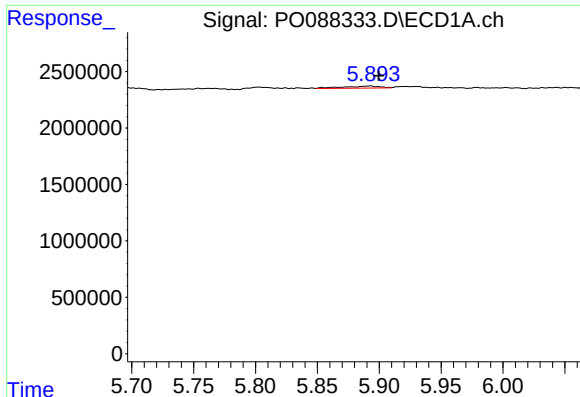
#14 AR-1232-4

R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 118004
Conc: 5.07 ng/ml



#14 AR-1232-4

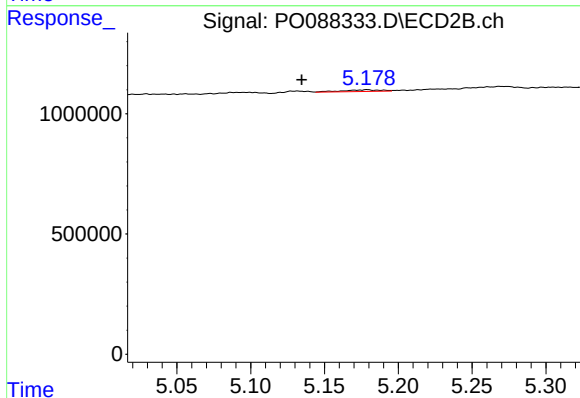
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

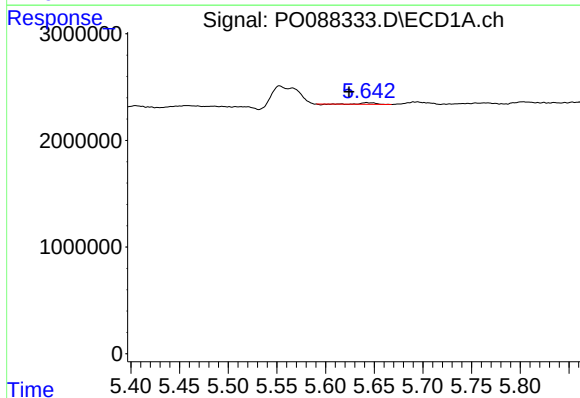
R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 377329
Conc: 19.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



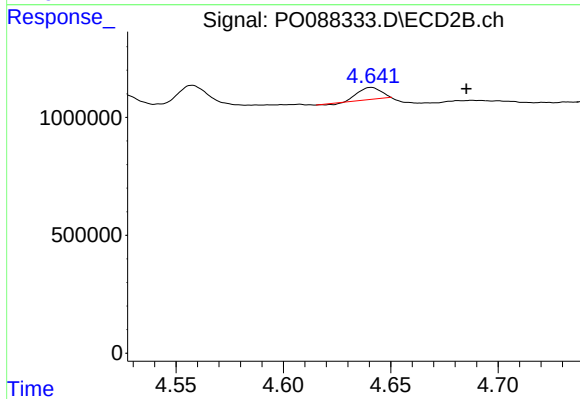
#15 AR-1232-5

R.T.: 5.179 min
Delta R.T.: 0.044 min
Response: 122688
Conc: 11.28 ng/ml



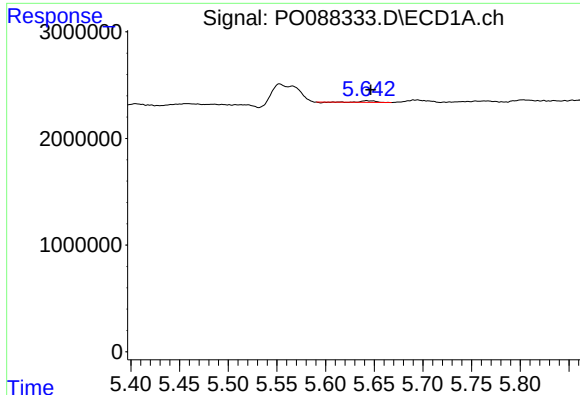
#16 AR-1242-1

R.T.: 5.642 min
Delta R.T.: 0.018 min
Response: 135466
Conc: 1.98 ng/ml



#16 AR-1242-1

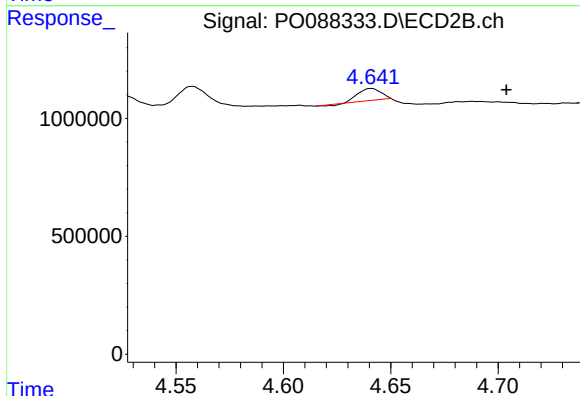
R.T.: 4.641 min
Delta R.T.: -0.044 min
Response: 394403
Conc: 13.56 ng/ml



#17 AR-1242-2

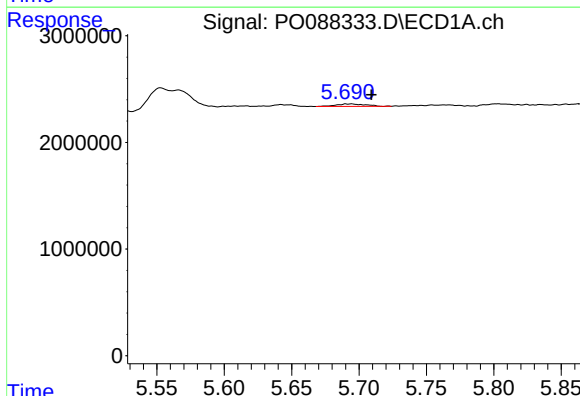
R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 135466
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



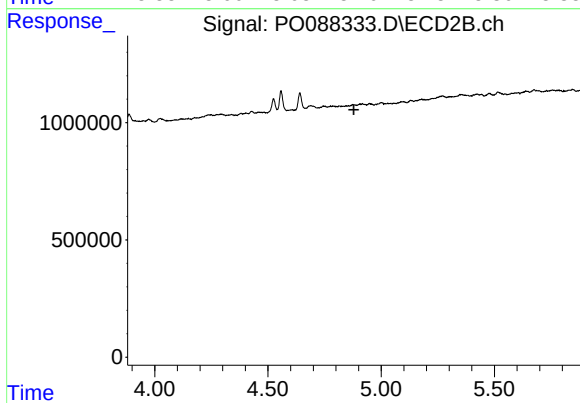
#17 AR-1242-2

R.T.: 4.641 min
Delta R.T.: -0.063 min
Response: 394403
Conc: 9.74 ng/ml



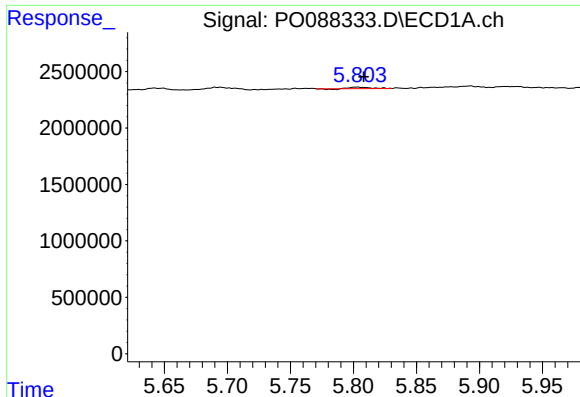
#18 AR-1242-3

R.T.: 5.695 min
Delta R.T.: -0.015 min
Response: 337880
Conc: 5.57 ng/ml



#18 AR-1242-3

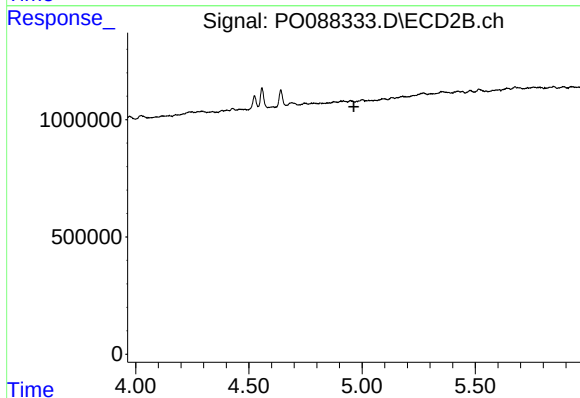
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

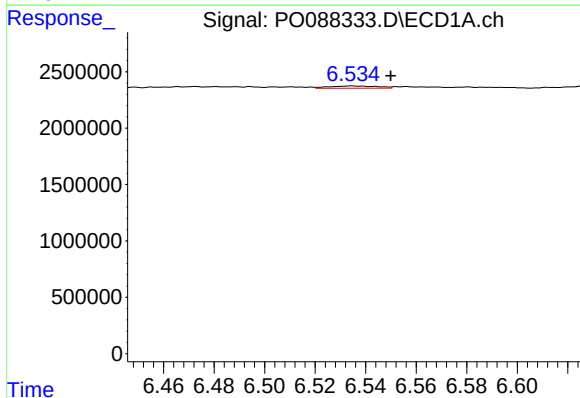
R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 118004
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



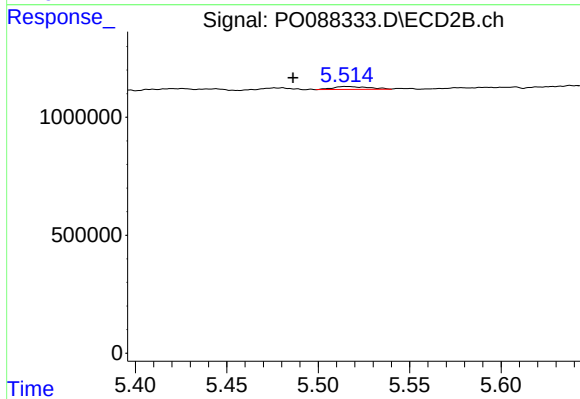
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



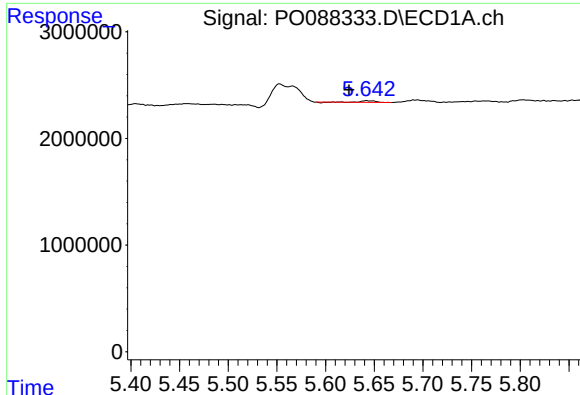
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.015 min
Response: 271005
Conc: 5.15 ng/ml



#20 AR-1242-5

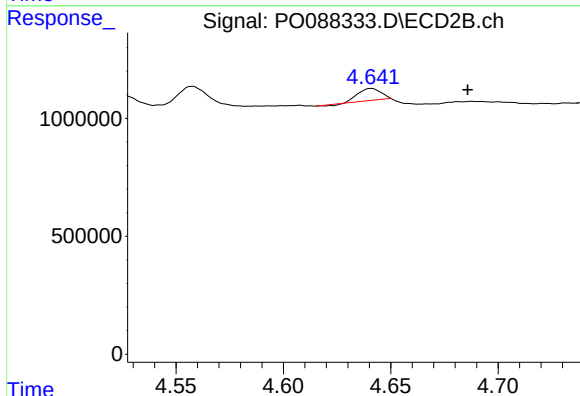
R.T.: 5.516 min
Delta R.T.: 0.029 min
Response: 169524
Conc: 6.33 ng/ml



#21 AR-1248-1

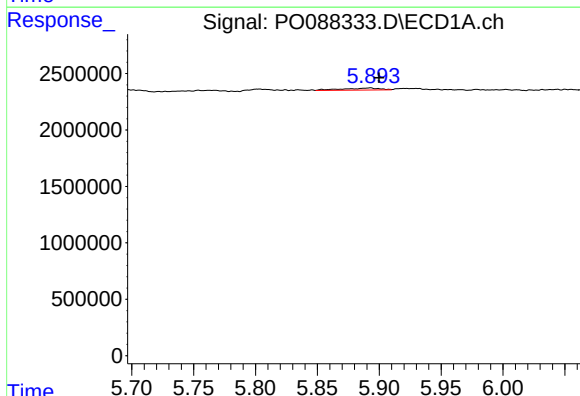
R.T.: 5.642 min
Delta R.T.: 0.018 min
Response: 135466
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



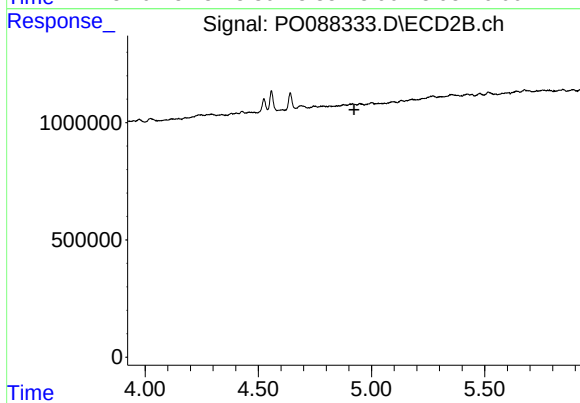
#21 AR-1248-1

R.T.: 4.641 min
Delta R.T.: -0.045 min
Response: 394403
Conc: 17.22 ng/ml



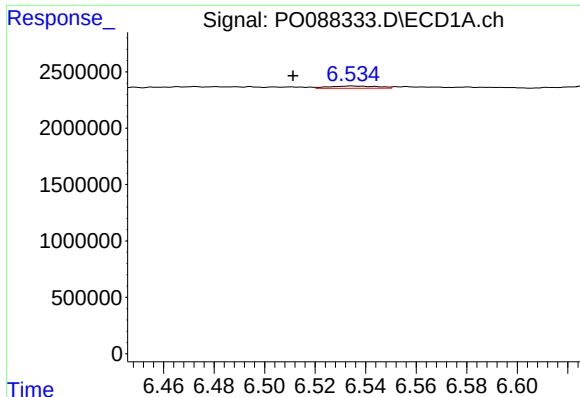
#22 AR-1248-2

R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 377329
Conc: 4.86 ng/ml



#22 AR-1248-2

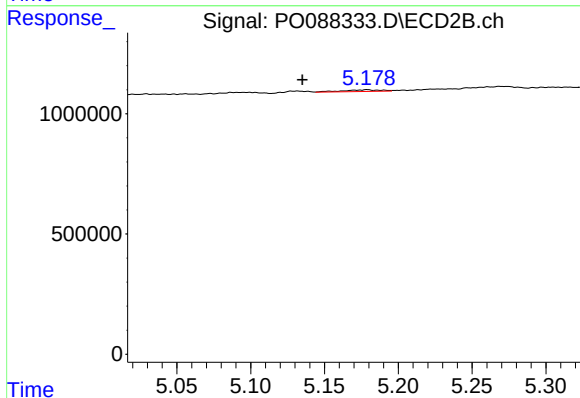
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#24 AR-1248-4

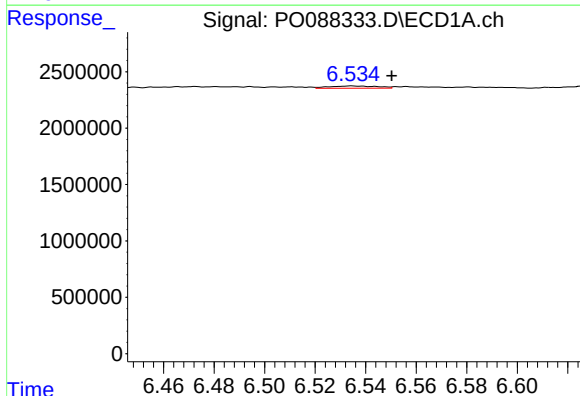
R.T.: 6.534 min
Delta R.T.: 0.023 min
Response: 271005
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



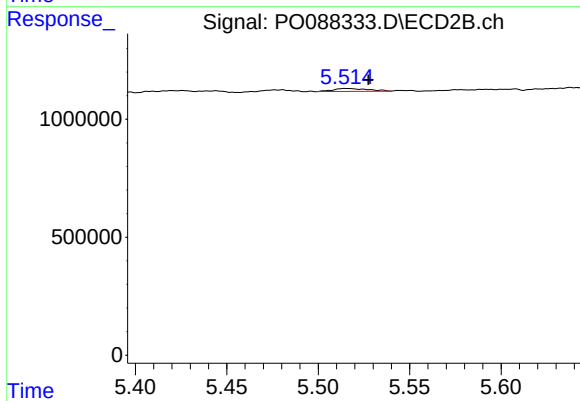
#24 AR-1248-4

R.T.: 5.179 min
Delta R.T.: 0.044 min
Response: 122688
Conc: 2.93 ng/ml



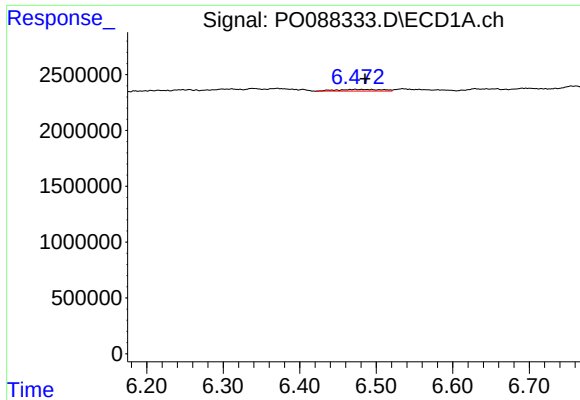
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: -0.016 min
Response: 271005
Conc: 3.01 ng/ml



#25 AR-1248-5

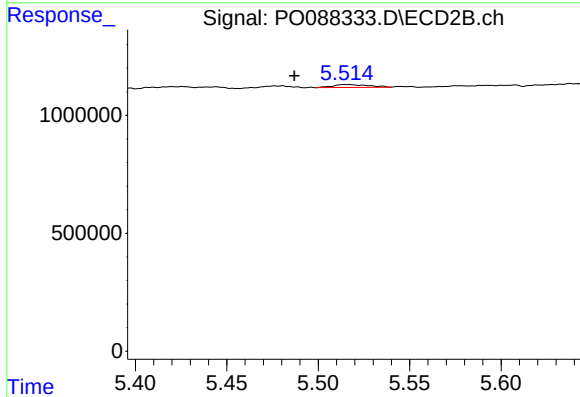
R.T.: 5.516 min
Delta R.T.: -0.012 min
Response: 169524
Conc: 4.71 ng/ml



#26 AR-1254-1

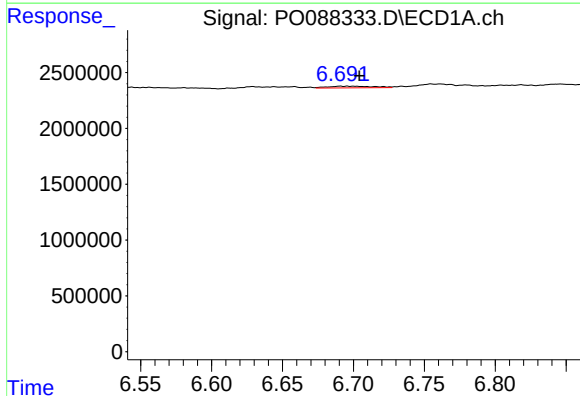
R.T.: 6.472 min
Delta R.T.: -0.013 min
Response: 604666
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



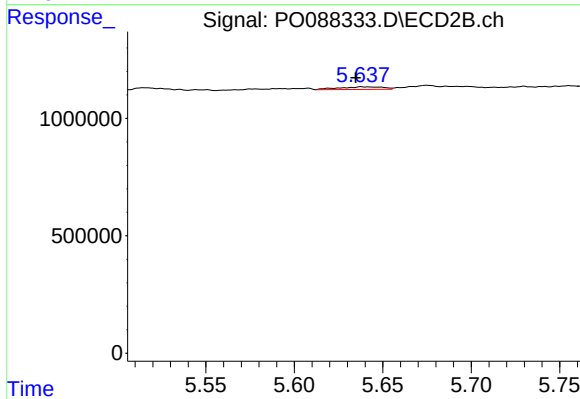
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: 0.028 min
Response: 169524
Conc: 2.94 ng/ml



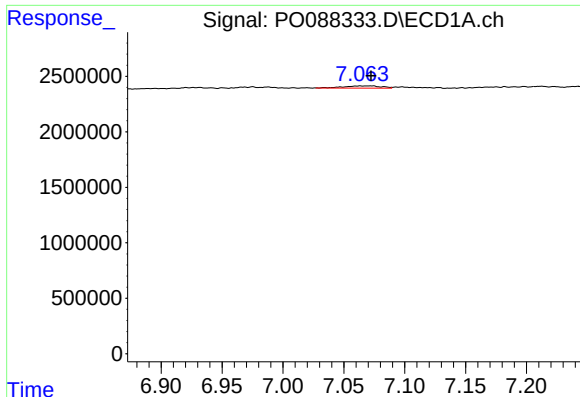
#27 AR-1254-2

R.T.: 6.696 min
Delta R.T.: -0.009 min
Response: 337681
Conc: 2.35 ng/ml



#27 AR-1254-2

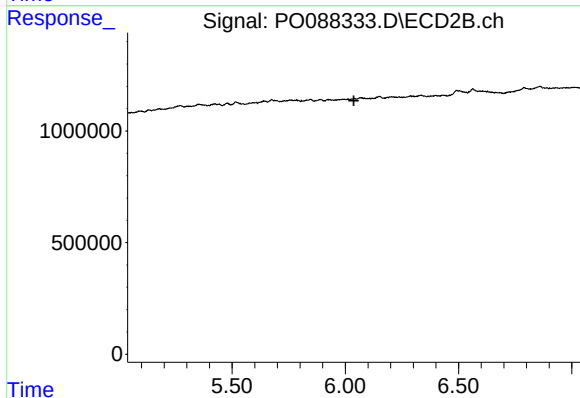
R.T.: 5.638 min
Delta R.T.: 0.004 min
Response: 197489
Conc: 3.85 ng/ml



#28 AR-1254-3

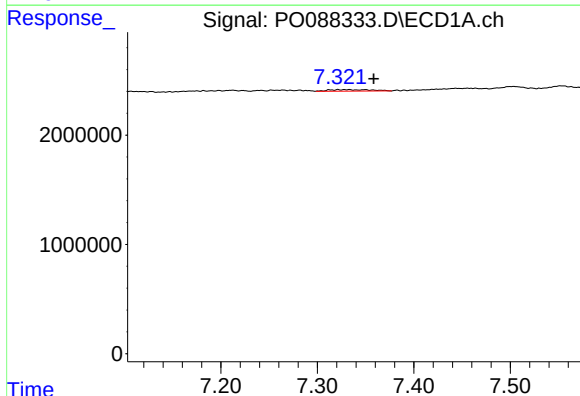
R.T.: 7.063 min
Delta R.T.: -0.009 min
Response: 443262
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



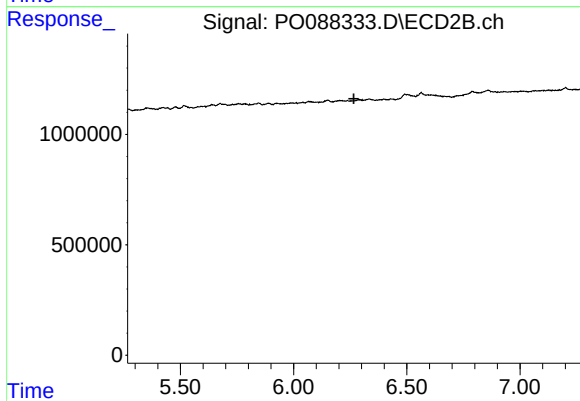
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



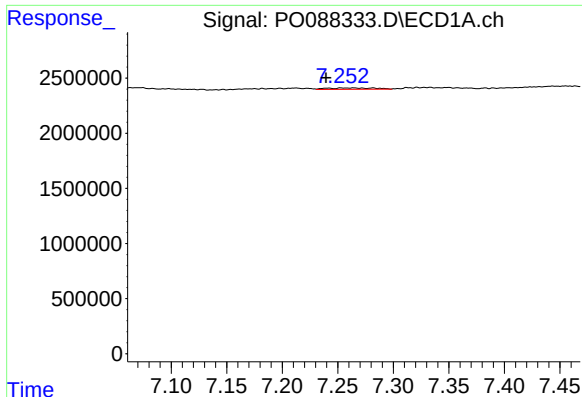
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: -0.010 min
Response: 427068
Conc: 3.95 ng/ml



#29 AR-1254-4

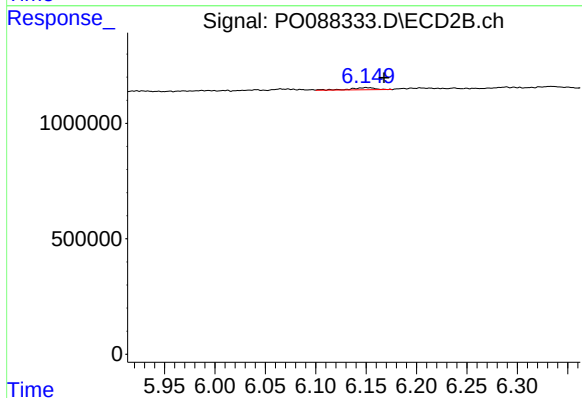
R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#31 AR-1260-1

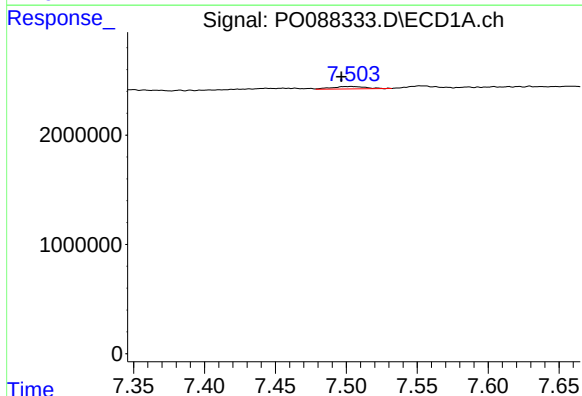
R.T.: 7.263 min
Delta R.T.: 0.024 min
Response: 383350
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



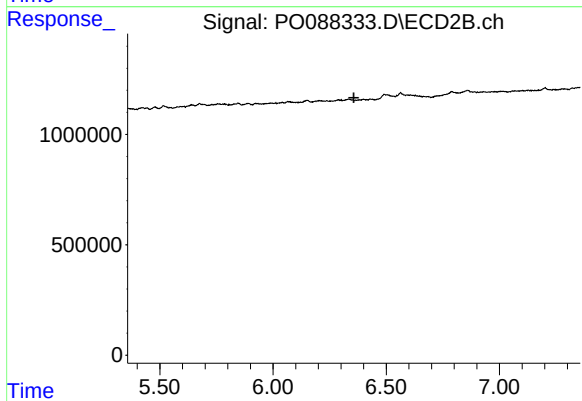
#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: -0.017 min
Response: 157756
Conc: 2.91 ng/ml



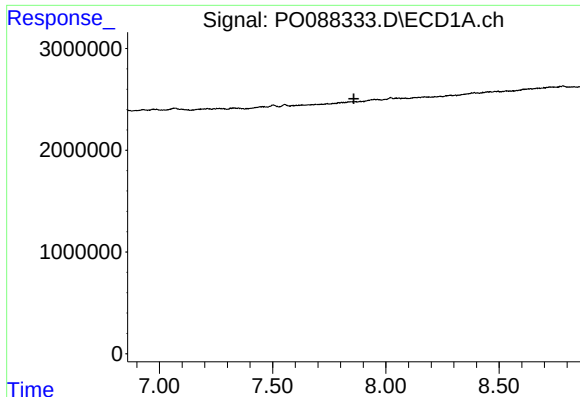
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.006 min
Response: 368982
Conc: 2.73 ng/ml



#32 AR-1260-2

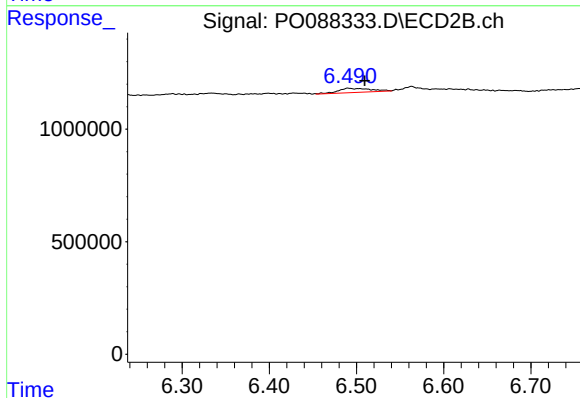
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#33 AR-1260-3

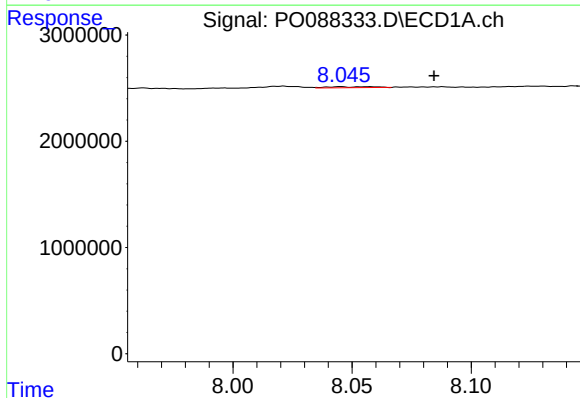
R.T.: 0.000 min
Exp R.T.: 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



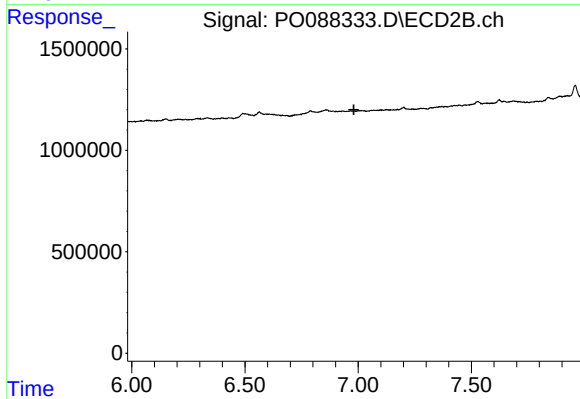
#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: -0.019 min
Response: 488103
Conc: 7.85 ng/ml



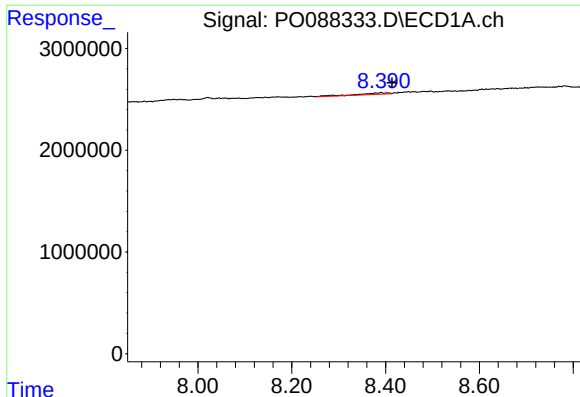
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: -0.040 min
Response: 124950
Conc: 1.16 ng/ml



#34 AR-1260-4

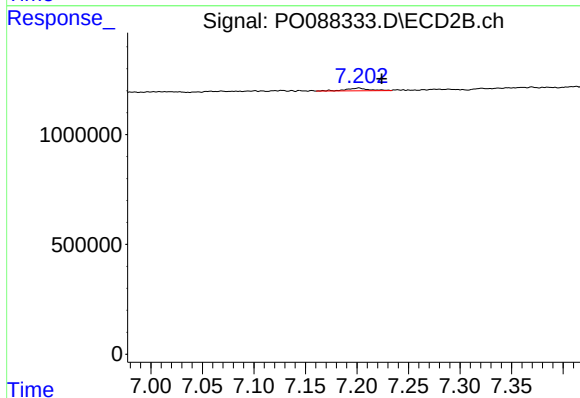
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#35 AR-1260-5

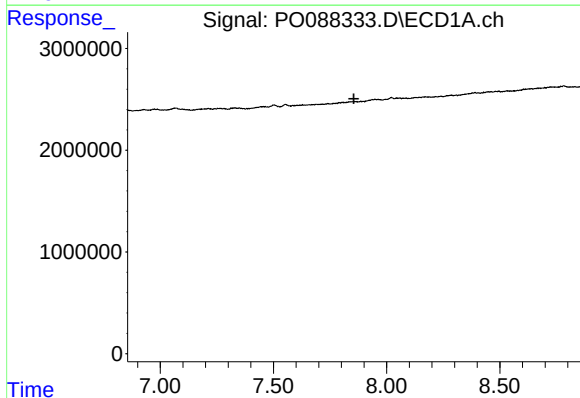
R.T.: 8.390 min
Delta R.T.: -0.024 min
Response: 699458
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



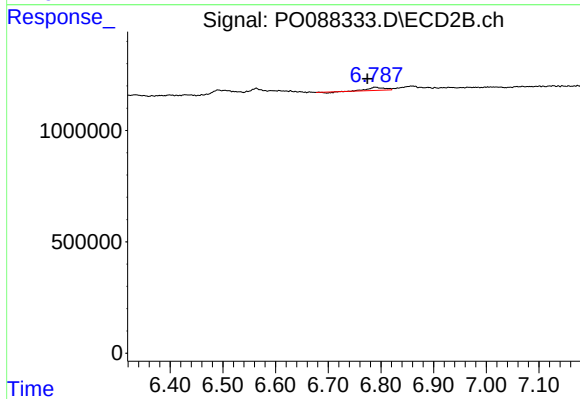
#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: -0.022 min
Response: 198629
Conc: 1.74 ng/ml



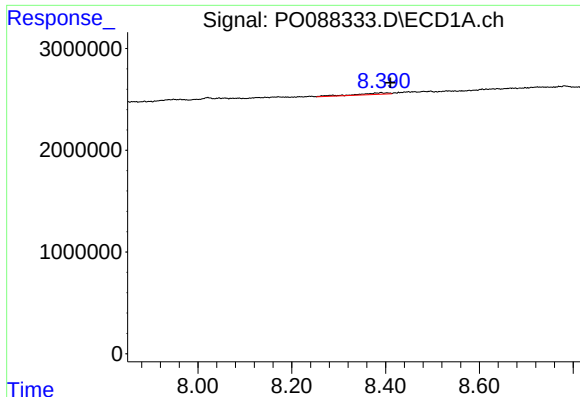
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#36 AR-1262-1

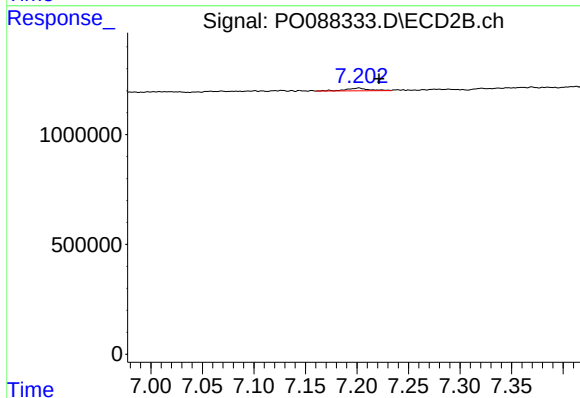
R.T.: 6.789 min
Delta R.T.: 0.015 min
Response: 254717
Conc: 8.40 ng/ml



#37 AR-1262-2

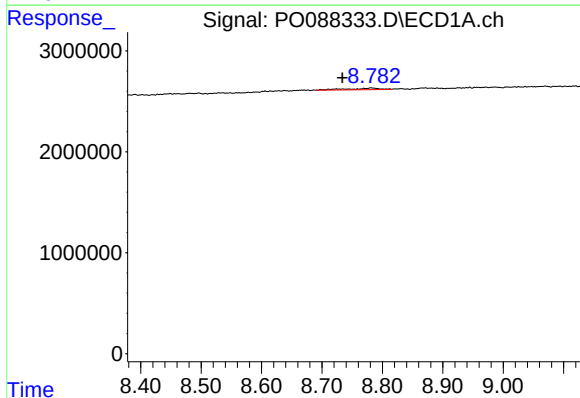
R.T.: 8.390 min
Delta R.T.: -0.020 min
Response: 699458
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



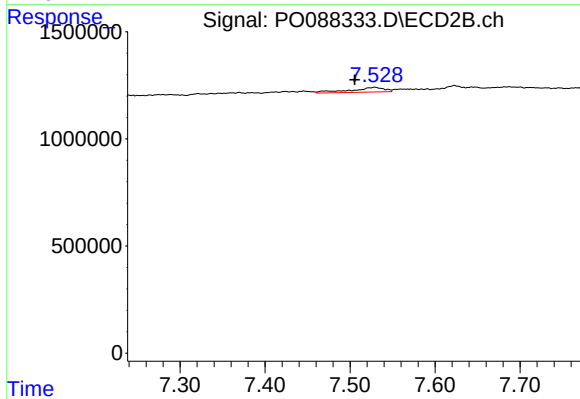
#37 AR-1262-2

R.T.: 7.202 min
Delta R.T.: -0.020 min
Response: 198629
Conc: 1.48 ng/ml



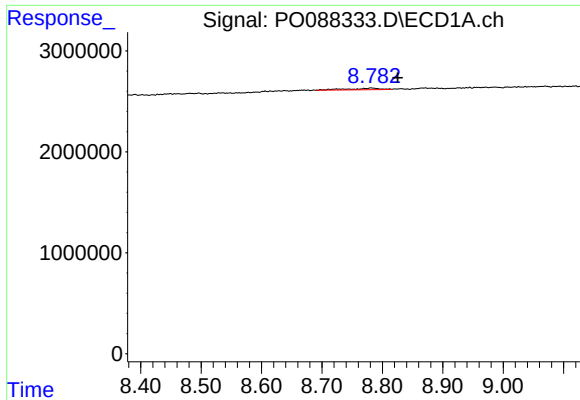
#38 AR-1262-3

R.T.: 8.782 min
Delta R.T.: 0.048 min
Response: 601782
Conc: 3.63 ng/ml



#38 AR-1262-3

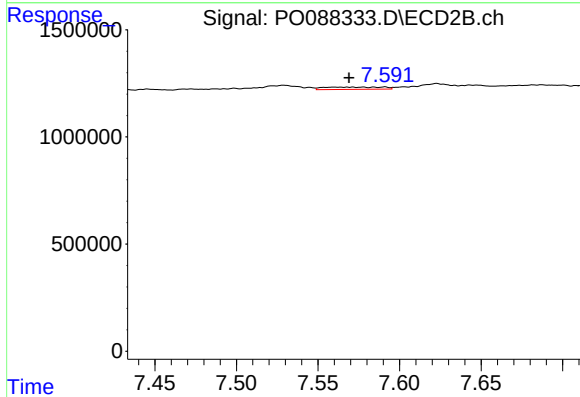
R.T.: 7.529 min
Delta R.T.: 0.024 min
Response: 612862
Conc: 11.24 ng/ml



#39 AR-1262-4

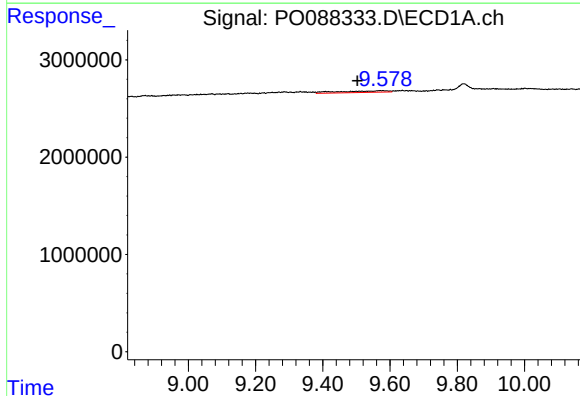
R.T.: 8.782 min
Delta R.T.: -0.043 min
Response: 601782
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



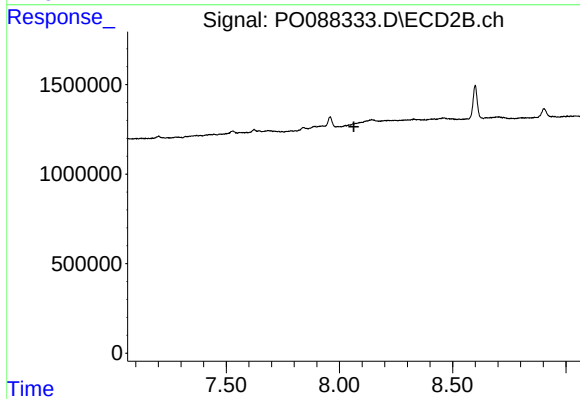
#39 AR-1262-4

R.T.: 7.591 min
Delta R.T.: 0.022 min
Response: 271237
Conc: 2.68 ng/ml



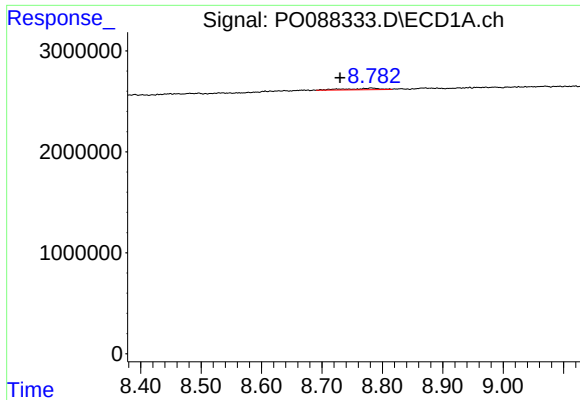
#40 AR-1262-5

R.T.: 9.570 min
Delta R.T.: 0.067 min
Response: 1626137
Conc: 18.25 ng/ml



#40 AR-1262-5

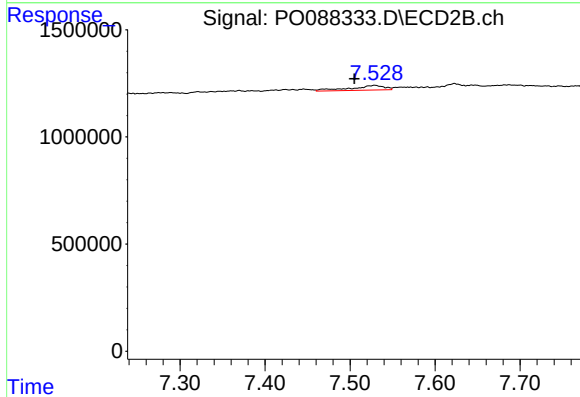
R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



#41 AR-1268-1

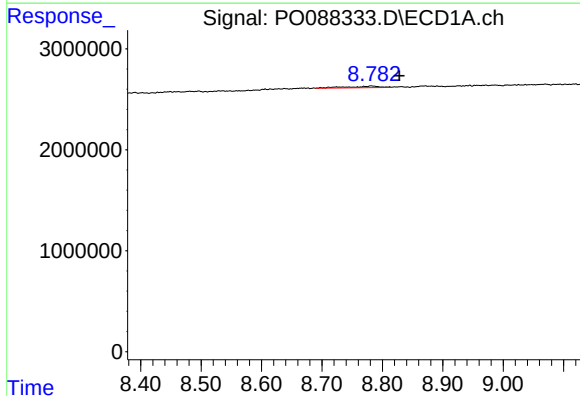
R.T.: 8.782 min
Delta R.T.: 0.052 min
Response: 601782
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



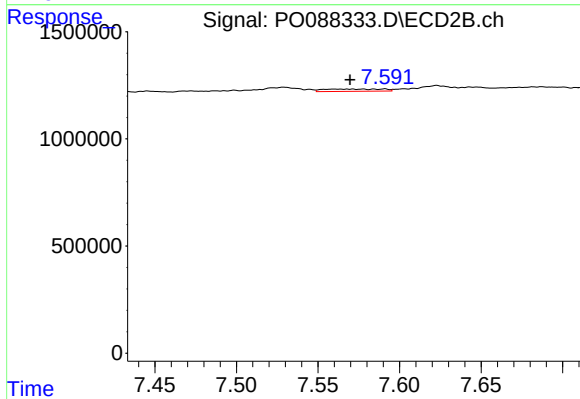
#41 AR-1268-1

R.T.: 7.529 min
Delta R.T.: 0.024 min
Response: 612862
Conc: 3.87 ng/ml



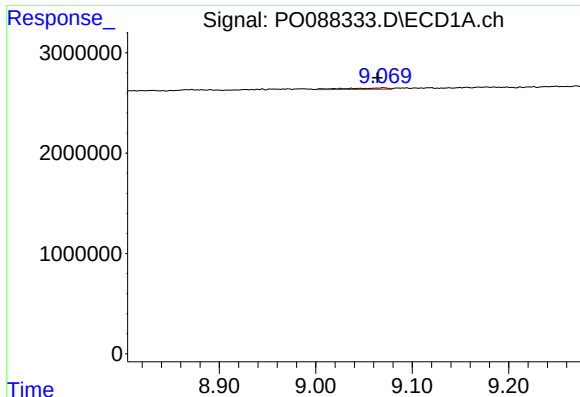
#42 AR-1268-2

R.T.: 8.782 min
Delta R.T.: -0.046 min
Response: 601782
Conc: 2.31 ng/ml



#42 AR-1268-2

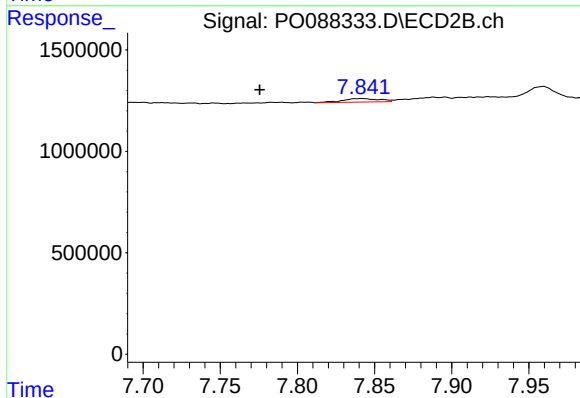
R.T.: 7.591 min
Delta R.T.: 0.021 min
Response: 271237
Conc: 1.89 ng/ml



#43 AR-1268-3

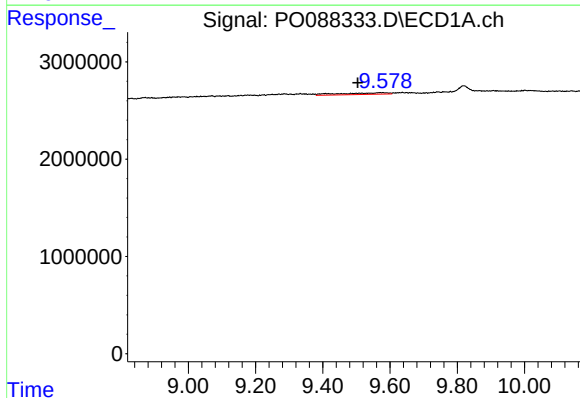
R.T.: 9.070 min
Delta R.T.: 0.005 min
Response: 417486
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



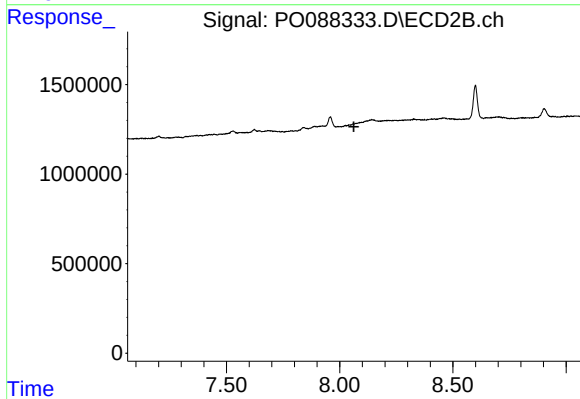
#43 AR-1268-3

R.T.: 7.842 min
Delta R.T.: 0.066 min
Response: 293951
Conc: 2.36 ng/ml



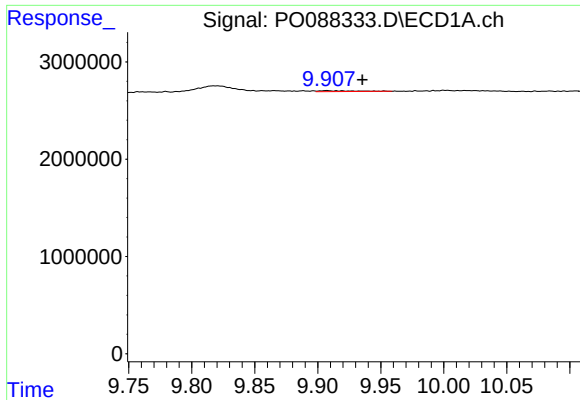
#44 AR-1268-4

R.T.: 9.570 min
Delta R.T.: 0.066 min
Response: 1626137
Conc: 16.59 ng/ml



#44 AR-1268-4

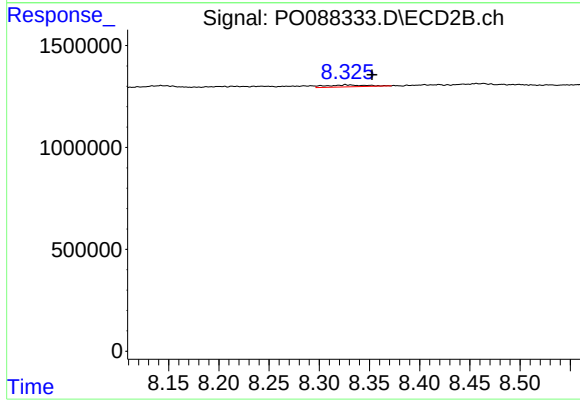
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.907 min
Delta R.T.: -0.029 min
Response: 201869
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.326 min
Delta R.T.: -0.027 min
Response: 268033
Conc: 0.69 ng/ml