

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
 Data File : PO089707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 09:39
 Operator : YP/AJ
 Sample : N4928-03 10X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOM-2022-77A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 18:07:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 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...	4.335	3.559	4245193	1355569	1.633	1.501
2)	SA Decachlor...	10.096	8.591	2261449	1284405	2.104	1.616
Target Compounds							
3)	L1 AR-1016-1	5.507	0.000	249309	0	3.560	N.D. #
4)	L1 AR-1016-2	5.528	0.000	262250	0	2.599	N.D. #
5)	L1 AR-1016-3	5.584	0.000	229422	0	3.682	N.D. #
7)	L1 AR-1016-5	5.987	0.000	120248	0	2.569	N.D. #
8)	L2 AR-1221-1	4.538	0.000	152839	0	5.104	N.D. #
12)	L3 AR-1232-2	5.043	0.000	77180	0	3.261	N.D. #
13)	L3 AR-1232-3	5.528	0.000	262250	0	5.836	N.D. #
15)	L3 AR-1232-5	5.779	0.000	53924	0	3.126	N.D. #
16)	L4 AR-1242-1	5.507	0.000	249309	0	4.050	N.D. #
17)	L4 AR-1242-2	5.528	0.000	262250	0	2.964	N.D. #
18)	L4 AR-1242-3	5.584	0.000	229422	0	4.140	N.D. #
20)	L4 AR-1242-5	6.429	0.000	390022	0	9.437	N.D. #
21)	L5 AR-1248-1	5.507	0.000	249309	0	5.481	N.D. #
22)	L5 AR-1248-2	5.779	0.000	53924	0	0.835	N.D. #
23)	L5 AR-1248-3	5.987	0.000	120248	0	1.766	N.D. #
24)	L5 AR-1248-4	6.399	0.000	331462	0	4.590	N.D. #
25)	L5 AR-1248-5	6.429	0.000	390022	0	5.592	N.D. #
26)	L6 AR-1254-1	6.363	0.000	302910	0	4.152	N.D. #
27)	L6 AR-1254-2	6.587	0.000	185457	0	1.744	N.D. #
28)	L6 AR-1254-3	6.949	0.000	609686	0	5.596	N.D. #
29)	L6 AR-1254-4	7.257	0.000	73474	0	0.988	N.D. #
30)	L6 AR-1254-5	7.651	0.000	141639	0	1.867	N.D. #
31)	L7 AR-1260-1	7.138	0.000	153123	0	1.949	N.D. #
32)	L7 AR-1260-2	7.392	6.316	501575	158602	5.805	2.705 #
33)	L7 AR-1260-3	7.651	6.475	141639	151123	1.519	2.751 #
34)	L7 AR-1260-4	7.980	0.000	171777	0	2.630	N.D. #
35)	L7 AR-1260-5	8.316f	7.167	158574	71349	1.306	0.695 #
36)	L8 AR-1262-1	7.732	0.000	201923	0	2.253	N.D. #
37)	L8 AR-1262-2	8.316f	7.167	158574	71349	1.122	0.625 #
38)	L8 AR-1262-3	8.648f	7.476	176759	524580	1.790	11.935 #
39)	L8 AR-1262-4	8.648	7.620f	176759	57814	4.123	0.707 #
40)	L8 AR-1262-5	9.312	8.007f	231768	22580	4.525	0.621 #
41)	L9 AR-1268-1	8.648f	7.476	176759	524580	1.075	4.000 #
42)	L9 AR-1268-2	8.648f	7.620f	176759	57814	1.201	0.505 #
43)	L9 AR-1268-3	8.853f	7.765	247602	123658	2.004	1.283 #
44)	L9 AR-1268-4	9.312	8.007f	231768	22580	4.116	0.573 #
45)	L9 AR-1268-5	9.725	0.000	969336	0	2.525	N.D. #

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Data File : PO089707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 09:39
Operator : YP/AJ
Sample : N4928-03 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:07:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 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

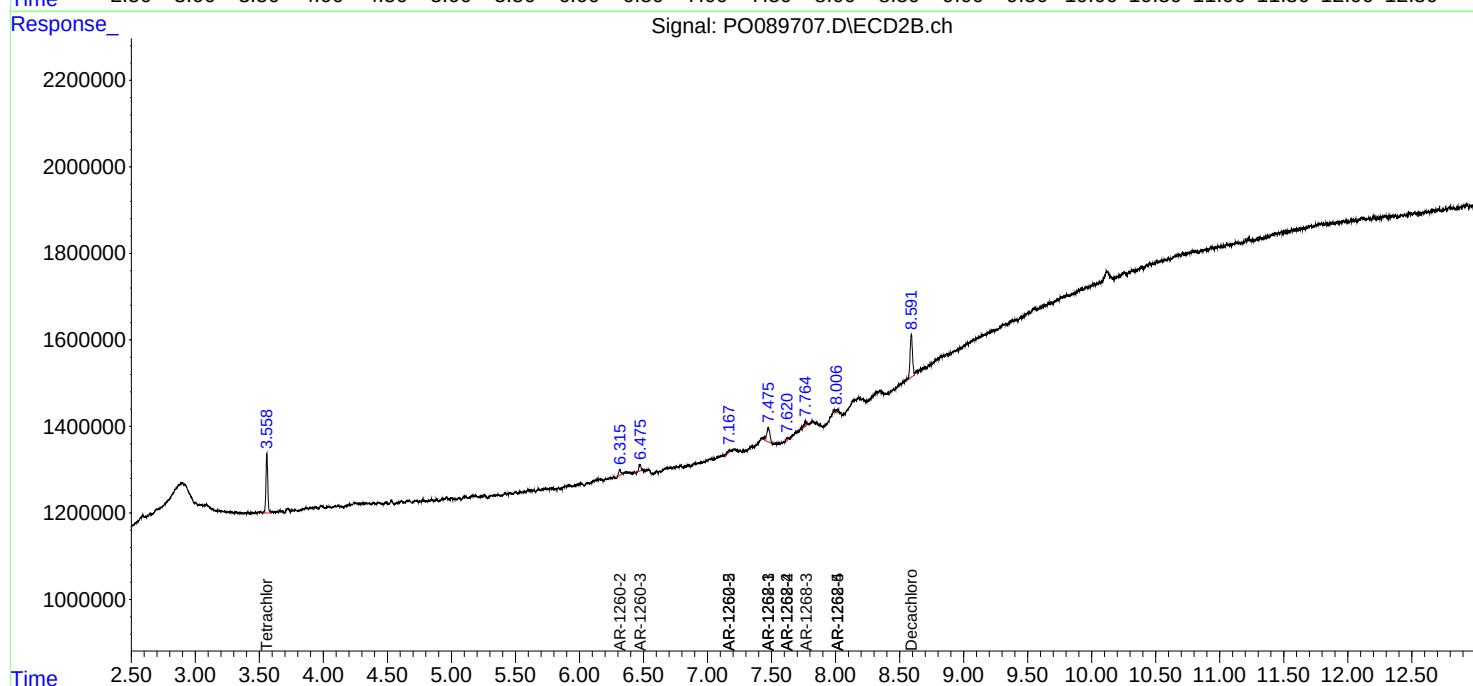
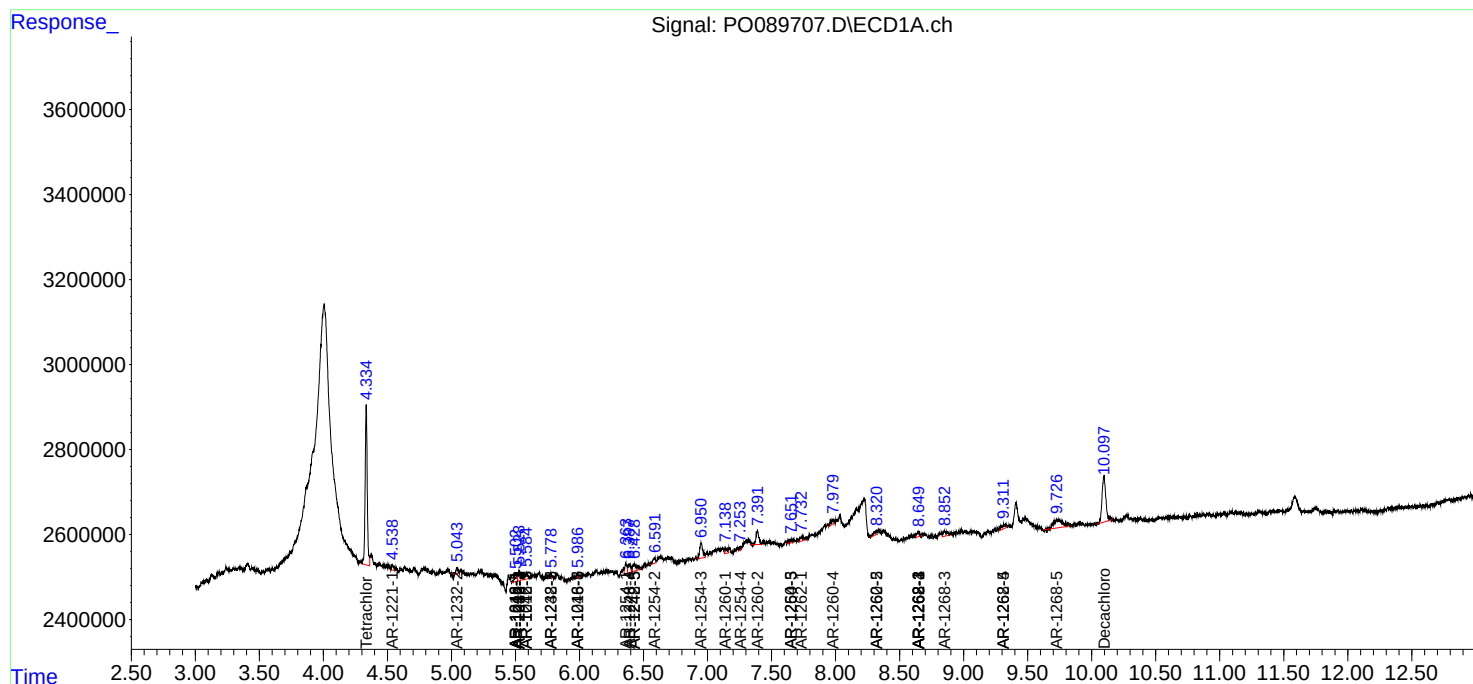
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

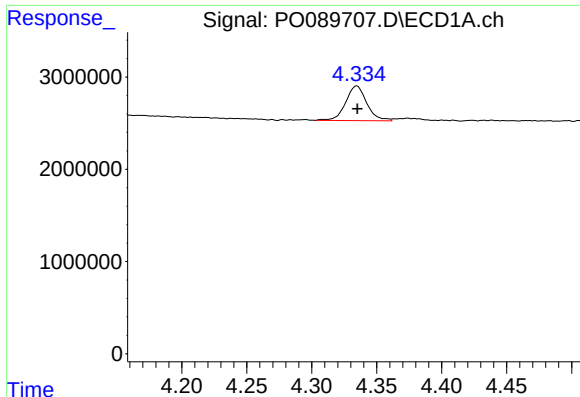
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : PO089707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP/AJ
Sample : N4928-03 10X
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:07:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

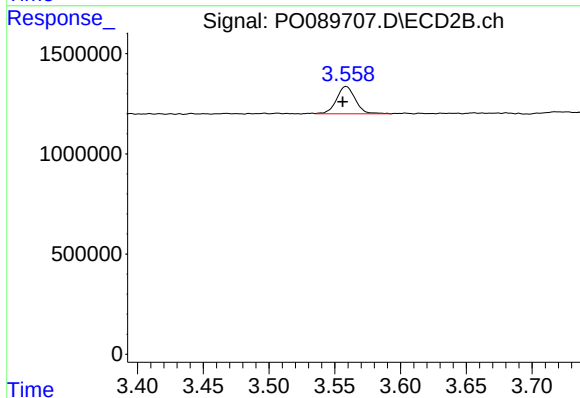




#1 Tetrachloro-m-xylene

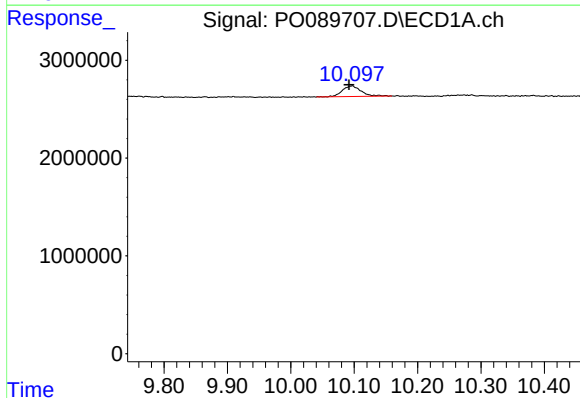
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 4245193
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



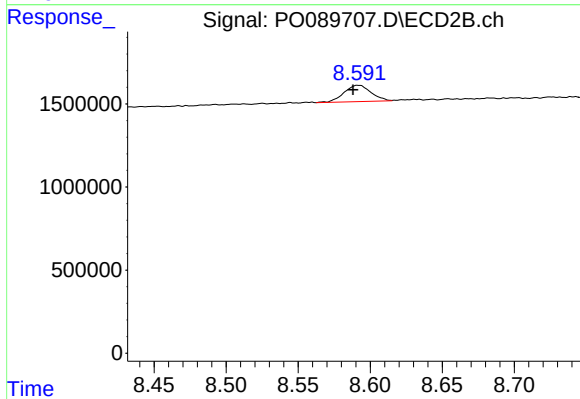
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.002 min
Response: 1355569
Conc: 1.50 ng/ml



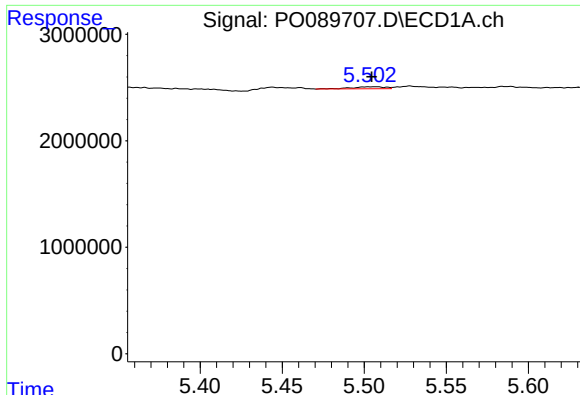
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.004 min
Response: 2261449
Conc: 2.10 ng/ml



#2 Decachlorobiphenyl

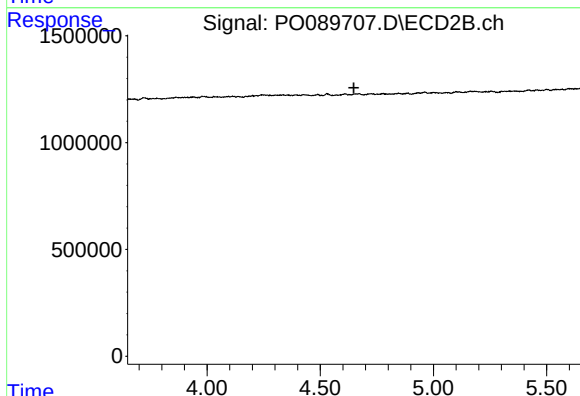
R.T.: 8.591 min
Delta R.T.: 0.003 min
Response: 1284405
Conc: 1.62 ng/ml



#3 AR-1016-1

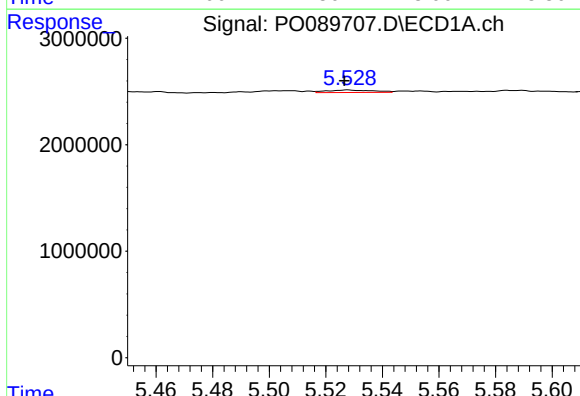
R.T.: 5.507 min
Delta R.T.: 0.002 min
Response: 249309
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



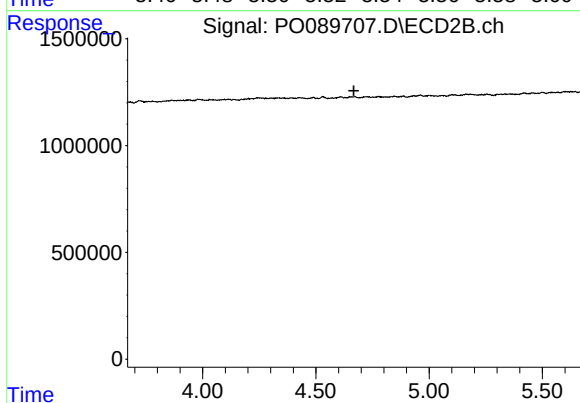
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



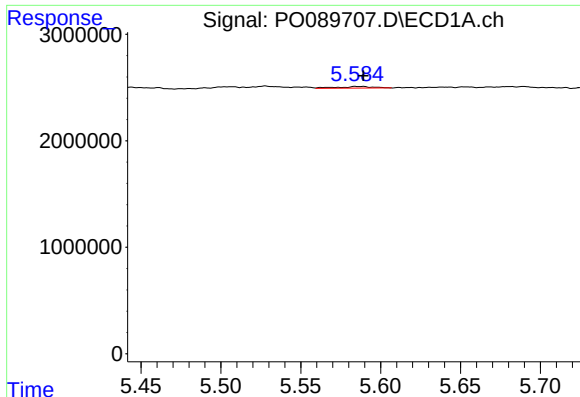
#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 262250
Conc: 2.60 ng/ml



#4 AR-1016-2

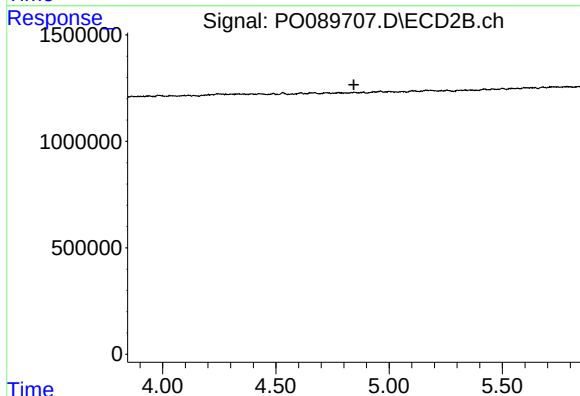
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#5 AR-1016-3

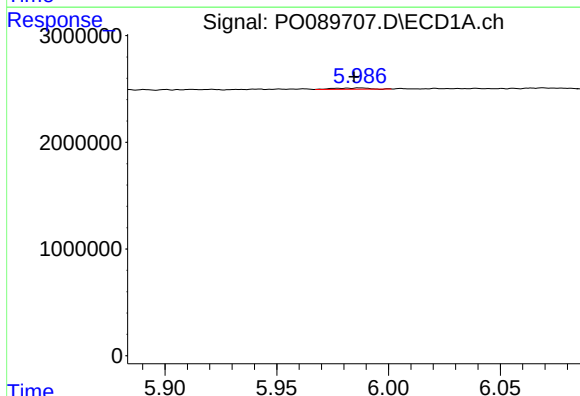
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 229422
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



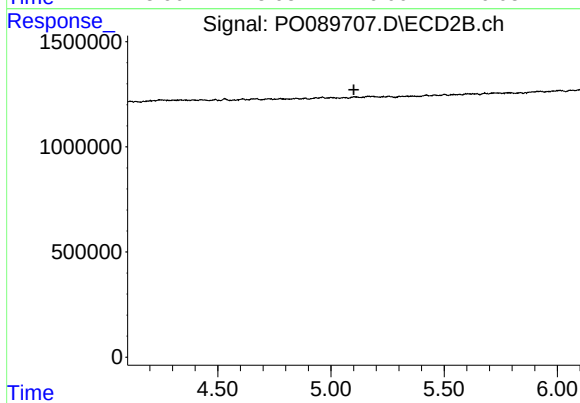
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



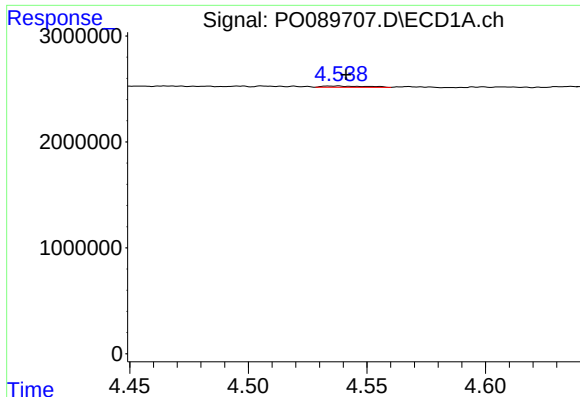
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: 0.003 min
Response: 120248
Conc: 2.57 ng/ml



#7 AR-1016-5

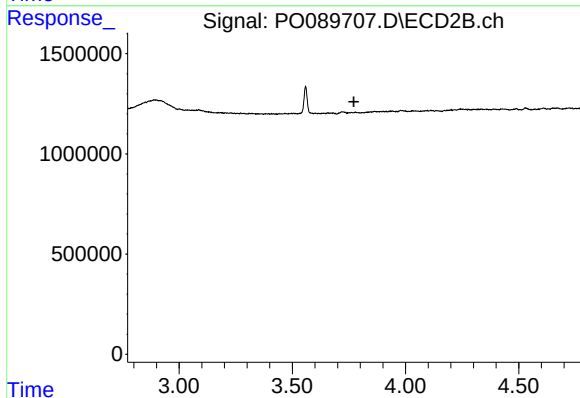
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#8 AR-1221-1

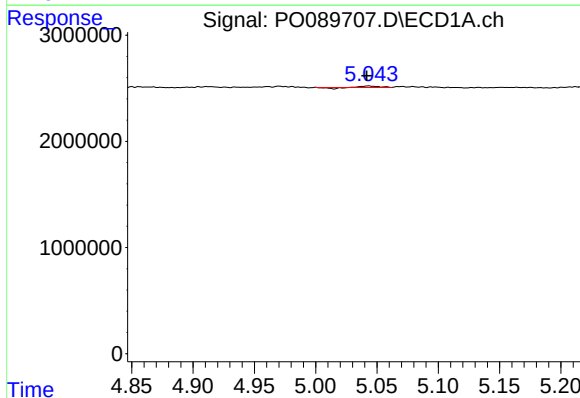
R.T.: 4.538 min
Delta R.T.: -0.003 min
Response: 152839
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



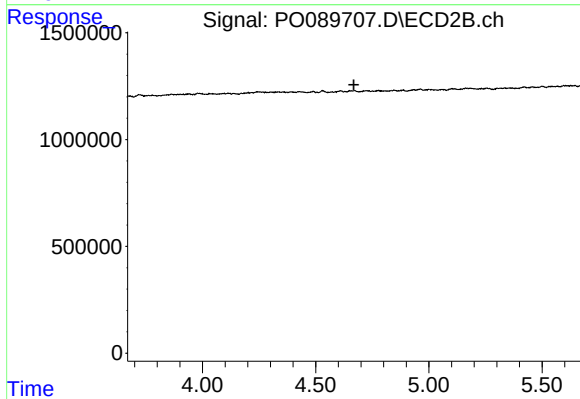
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



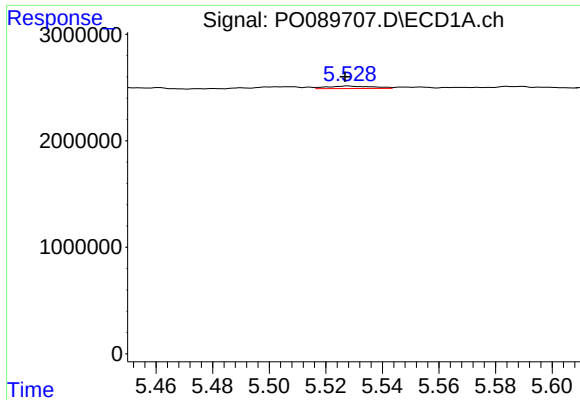
#12 AR-1232-2

R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 77180
Conc: 3.26 ng/ml



#12 AR-1232-2

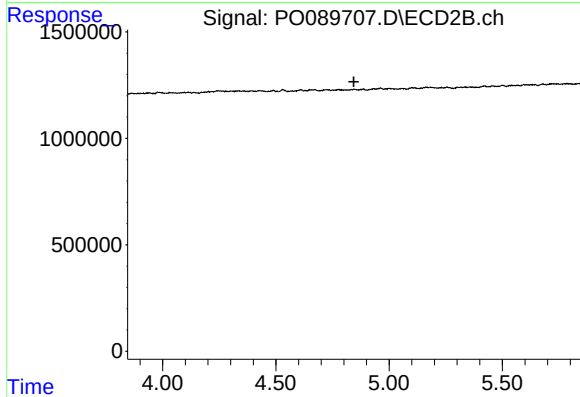
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#13 AR-1232-3

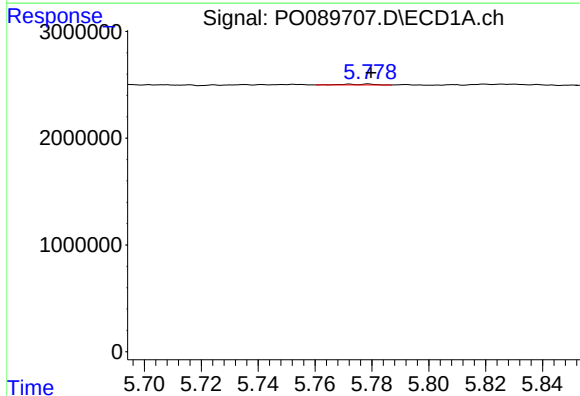
R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 262250
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



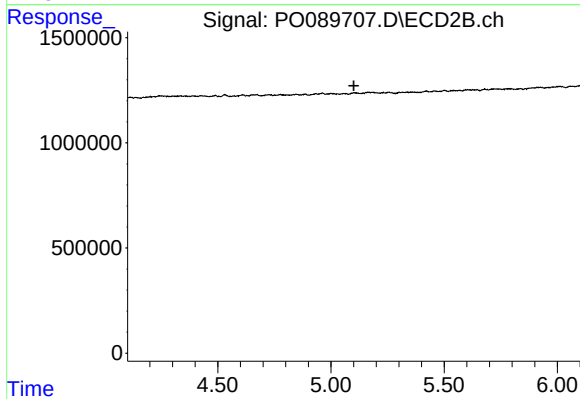
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



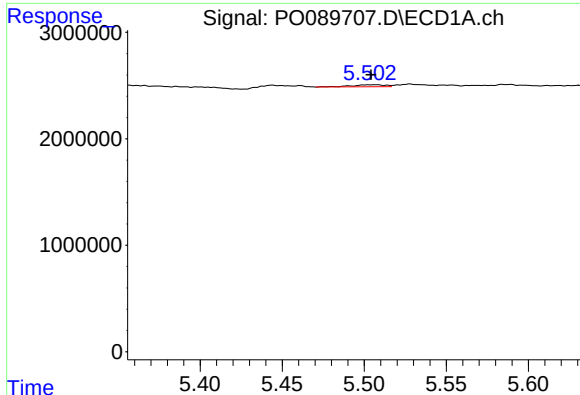
#15 AR-1232-5

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 53924
Conc: 3.13 ng/ml



#15 AR-1232-5

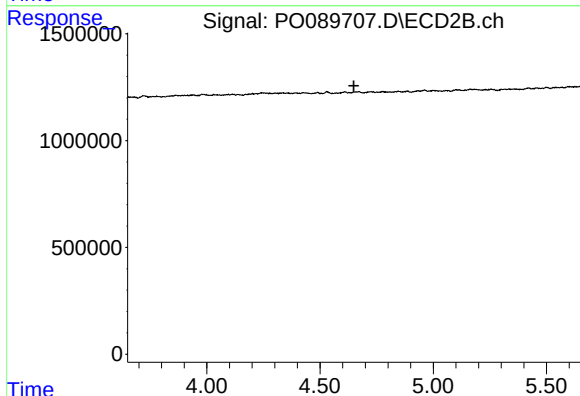
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#16 AR-1242-1

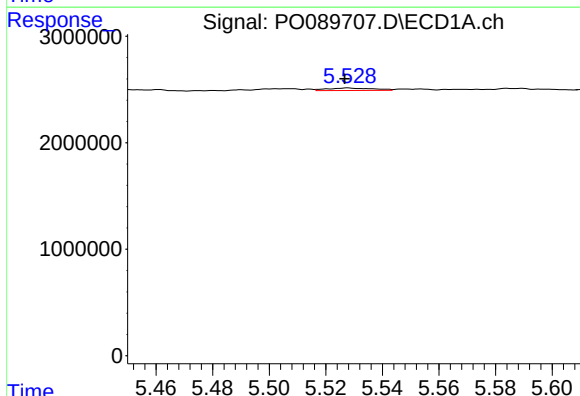
R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 249309
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



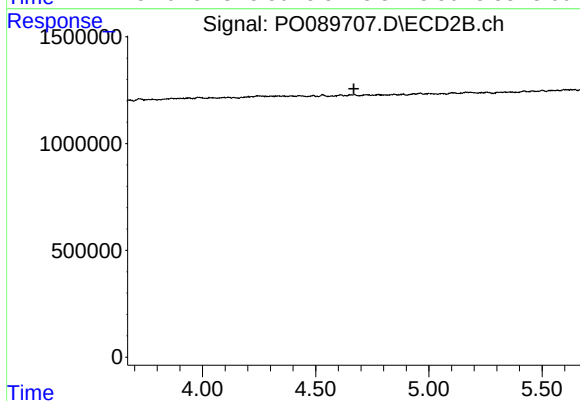
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



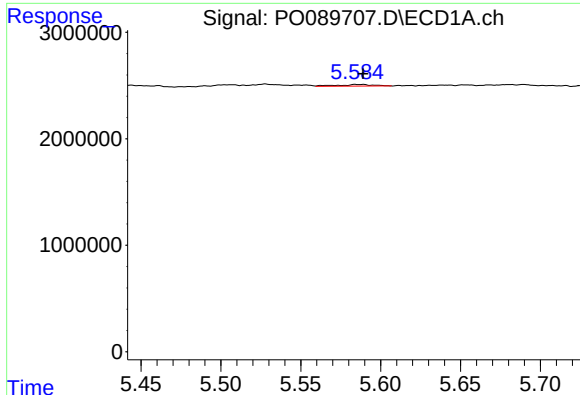
#17 AR-1242-2

R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 262250
Conc: 2.96 ng/ml



#17 AR-1242-2

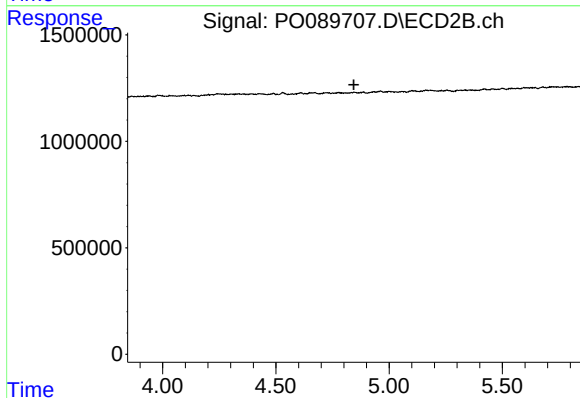
R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



#18 AR-1242-3

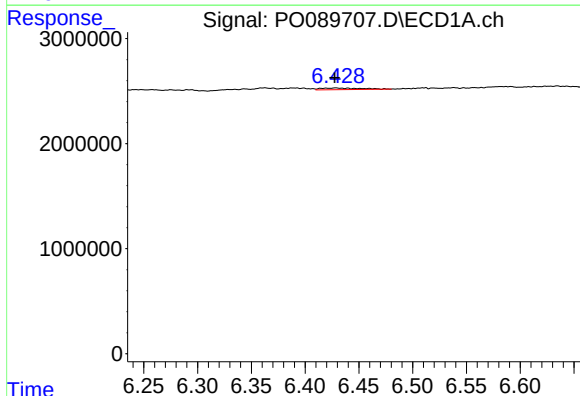
R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 229422
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



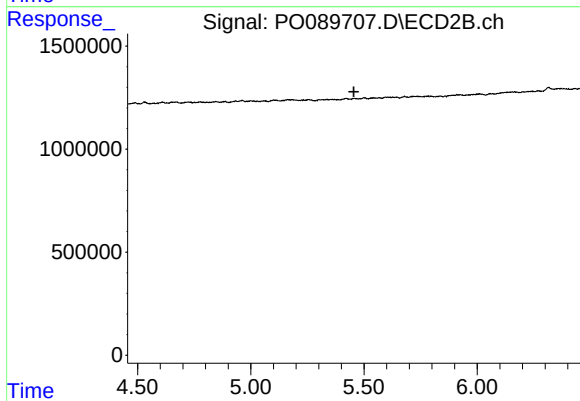
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



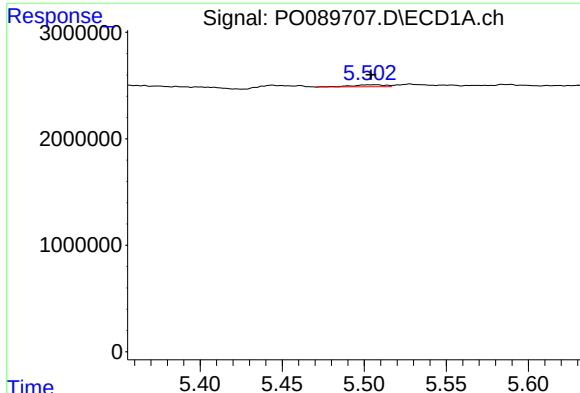
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 390022
Conc: 9.44 ng/ml



#20 AR-1242-5

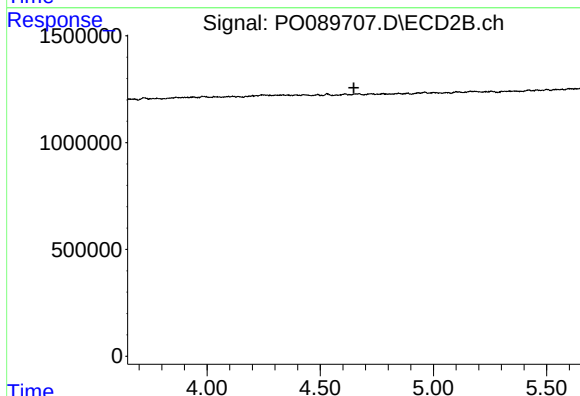
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

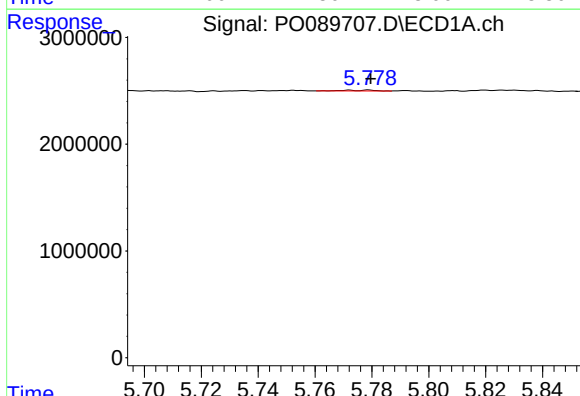
R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 249309
Conc: 5.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



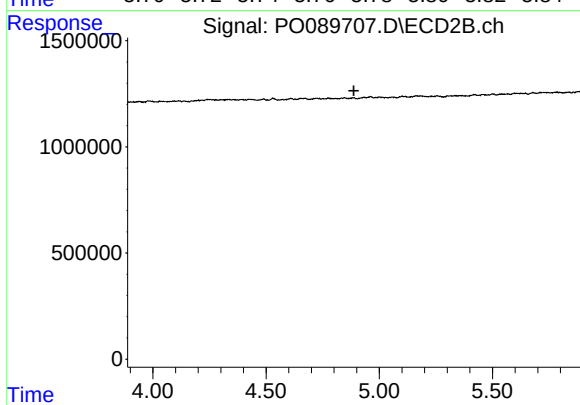
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



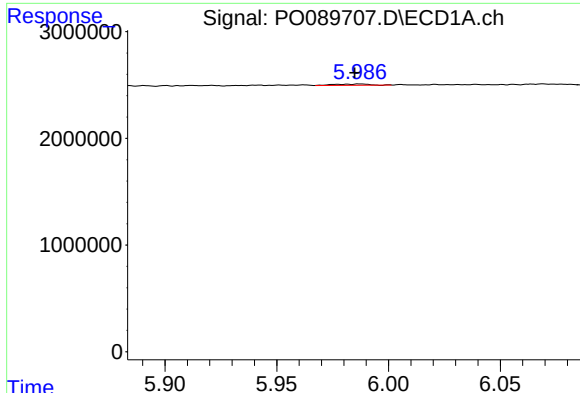
#22 AR-1248-2

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 53924
Conc: 0.83 ng/ml



#22 AR-1248-2

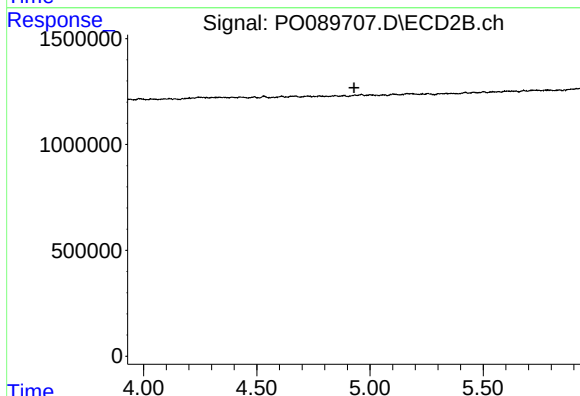
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#23 AR-1248-3

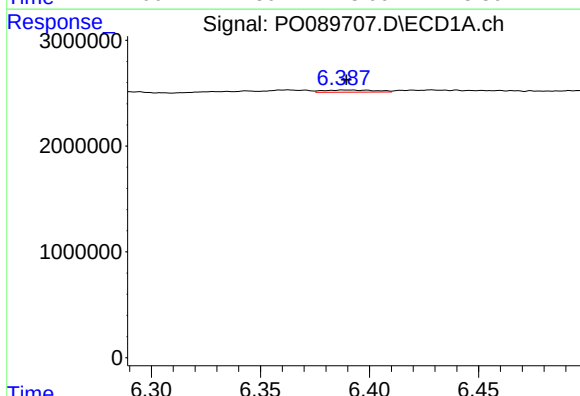
R.T.: 5.987 min
Delta R.T.: 0.003 min
Response: 120248
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



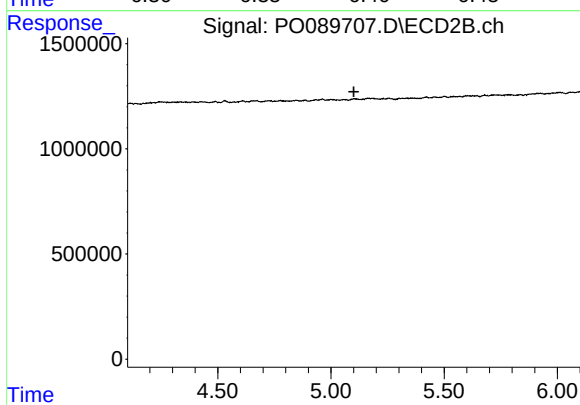
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



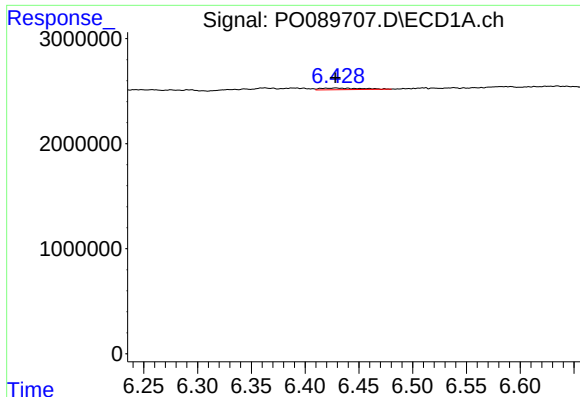
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: 0.009 min
Response: 331462
Conc: 4.59 ng/ml



#24 AR-1248-4

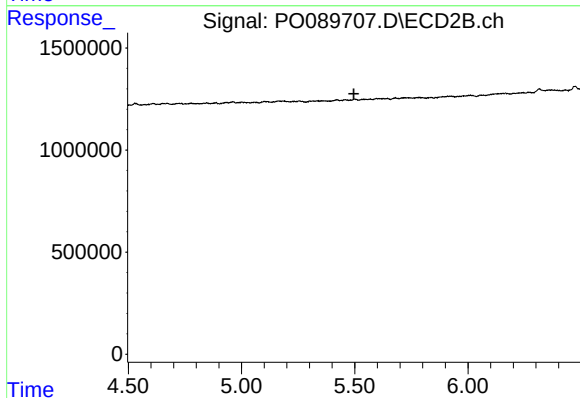
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#25 AR-1248-5

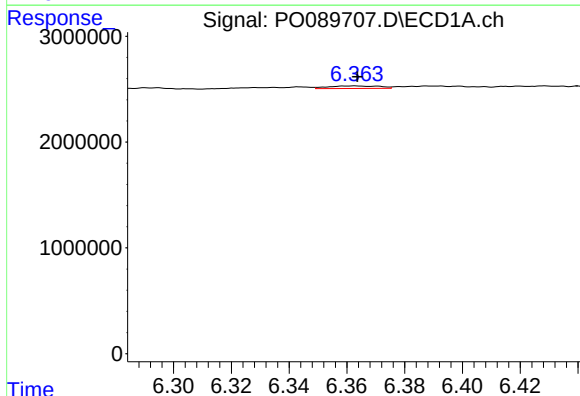
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 390022
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



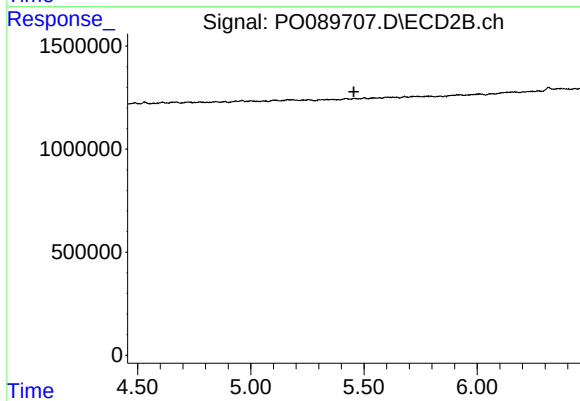
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



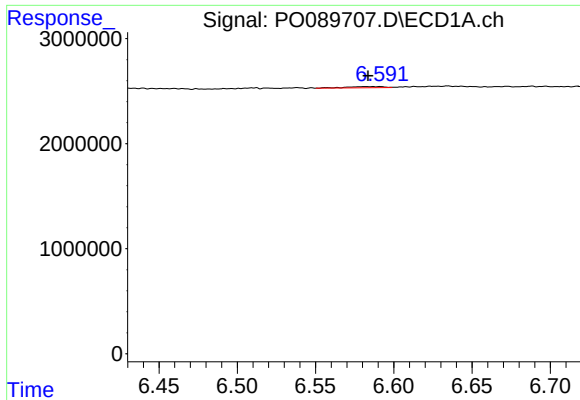
#26 AR-1254-1

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 302910
Conc: 4.15 ng/ml



#26 AR-1254-1

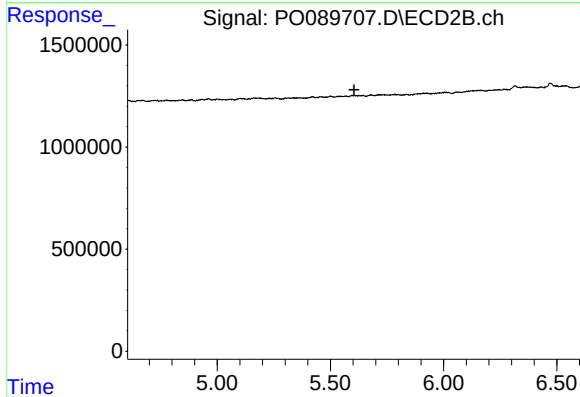
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#27 AR-1254-2

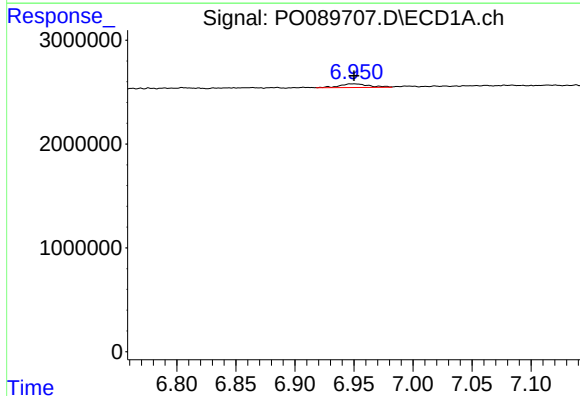
R.T.: 6.587 min
Delta R.T.: 0.003 min
Response: 185457
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



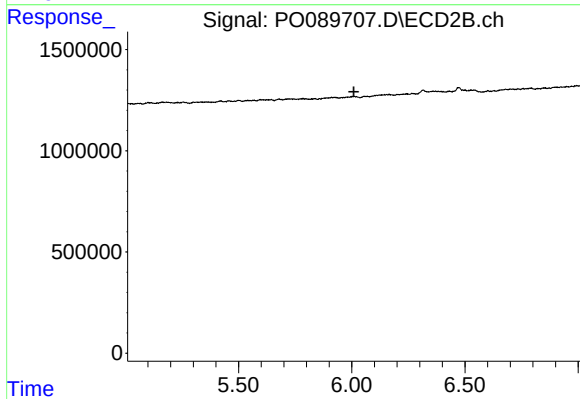
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



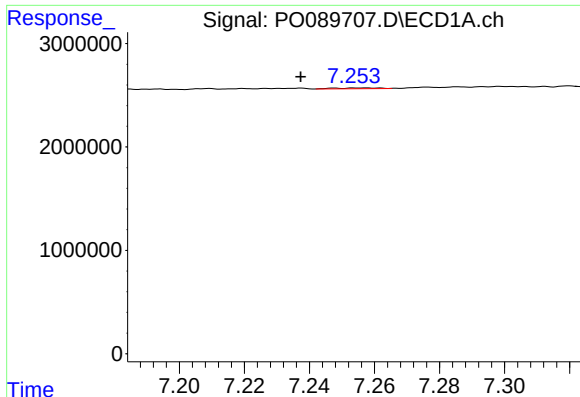
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.001 min
Response: 609686
Conc: 5.60 ng/ml



#28 AR-1254-3

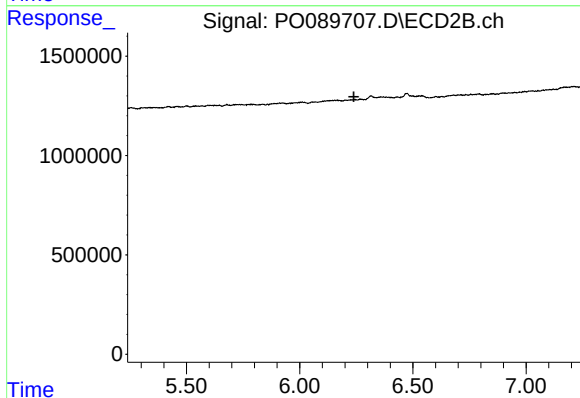
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#29 AR-1254-4

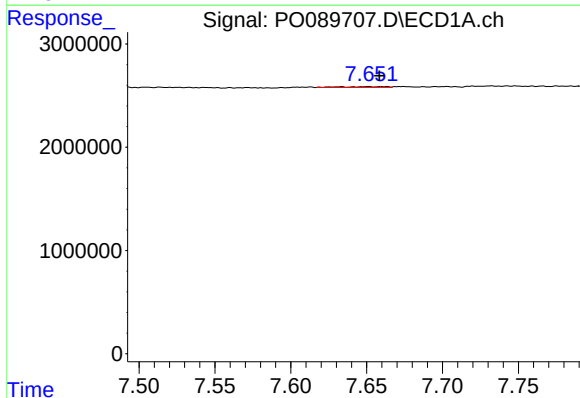
R.T.: 7.257 min
Delta R.T.: 0.019 min
Response: 73474
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



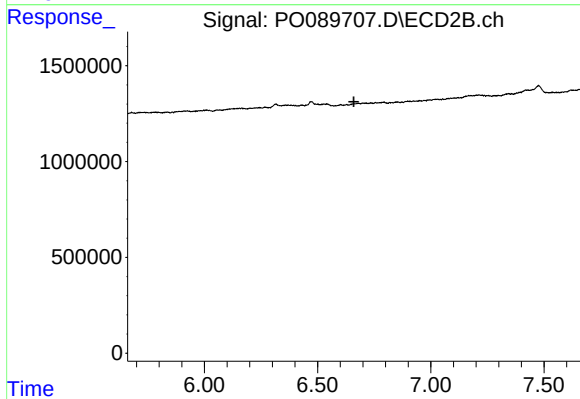
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



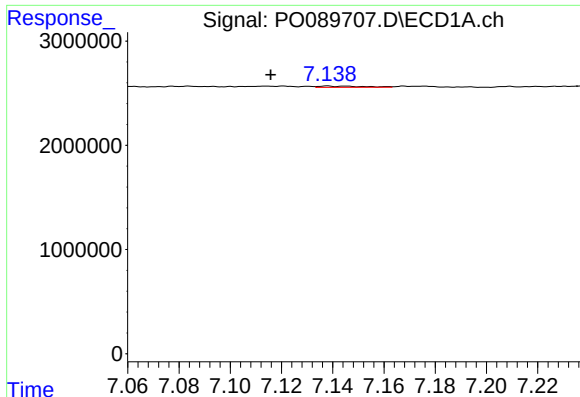
#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: -0.007 min
Response: 141639
Conc: 1.87 ng/ml



#30 AR-1254-5

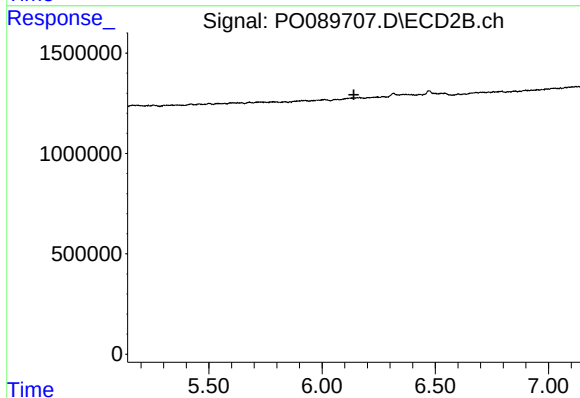
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

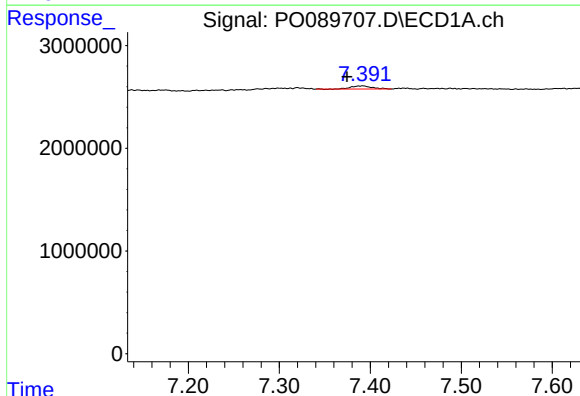
R.T.: 7.138 min
Delta R.T.: 0.022 min
Response: 153123
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



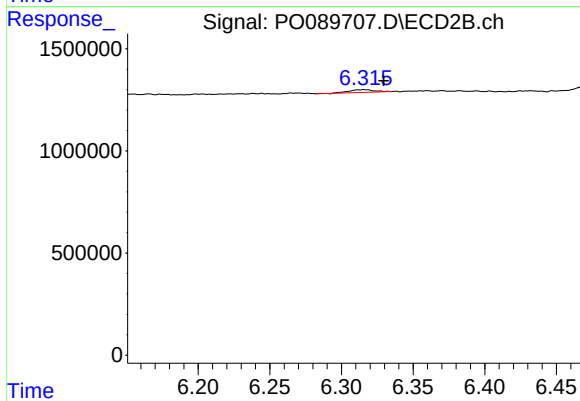
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



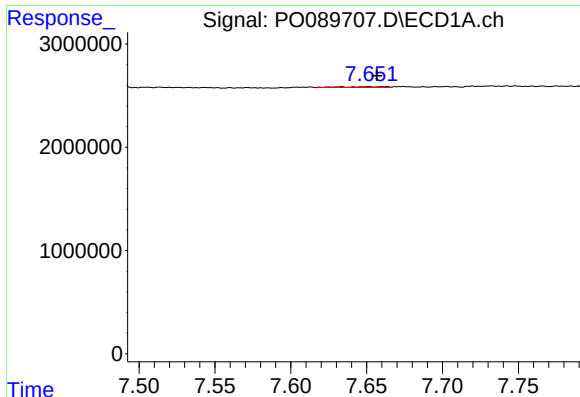
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: 0.017 min
Response: 501575
Conc: 5.80 ng/ml



#32 AR-1260-2

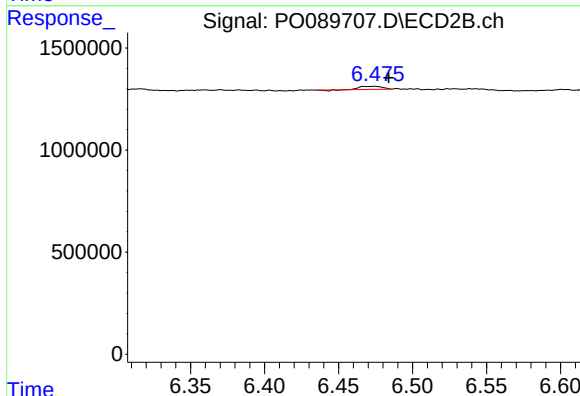
R.T.: 6.316 min
Delta R.T.: -0.014 min
Response: 158602
Conc: 2.70 ng/ml



#33 AR-1260-3

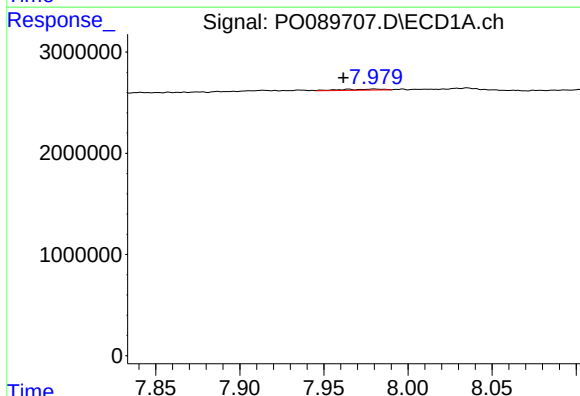
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 141639
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



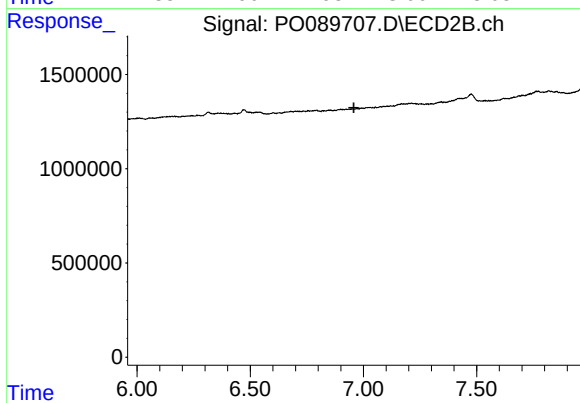
#33 AR-1260-3

R.T.: 6.475 min
Delta R.T.: -0.009 min
Response: 151123
Conc: 2.75 ng/ml



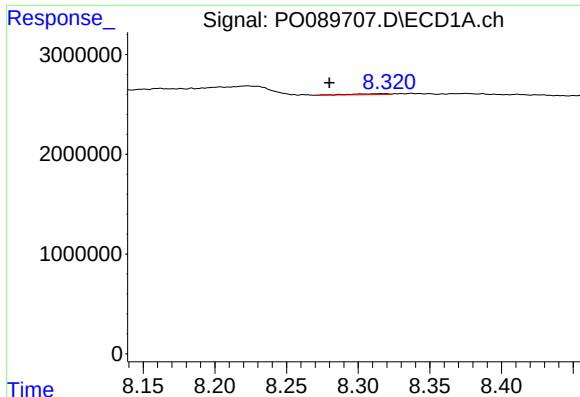
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: 0.018 min
Response: 171777
Conc: 2.63 ng/ml



#34 AR-1260-4

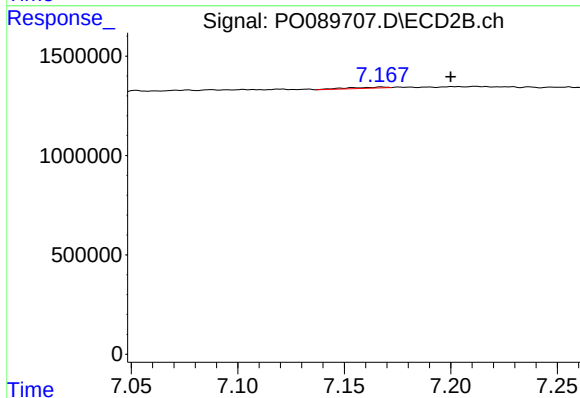
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#35 AR-1260-5

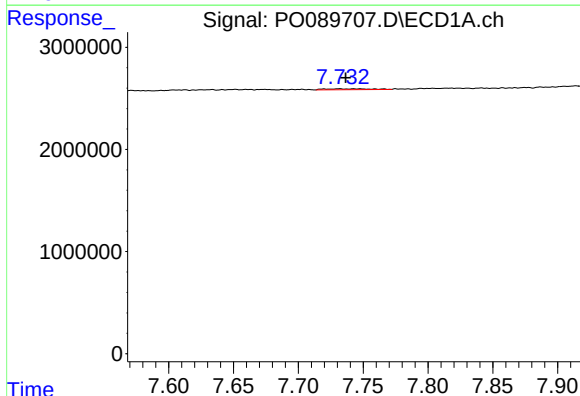
R.T.: 8.316 min
Delta R.T.: 0.036 min
Response: 158574
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



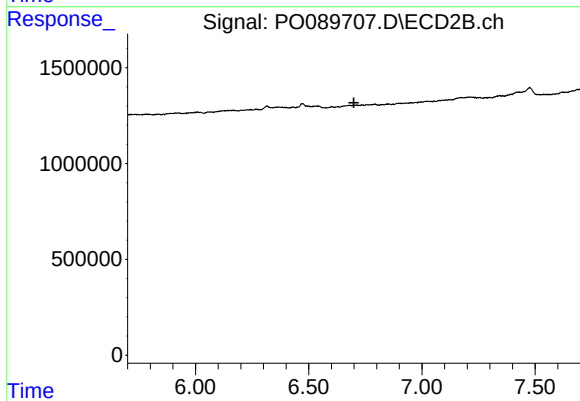
#35 AR-1260-5

R.T.: 7.167 min
Delta R.T.: -0.033 min
Response: 71349
Conc: 0.70 ng/ml



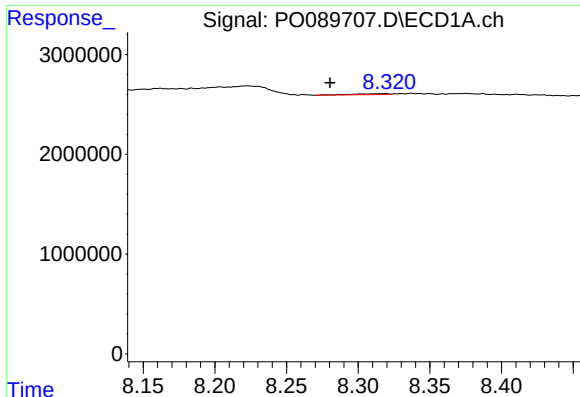
#36 AR-1262-1

R.T.: 7.732 min
Delta R.T.: -0.005 min
Response: 201923
Conc: 2.25 ng/ml



#36 AR-1262-1

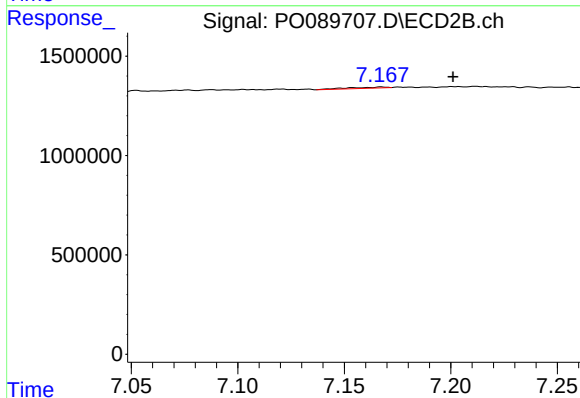
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#37 AR-1262-2

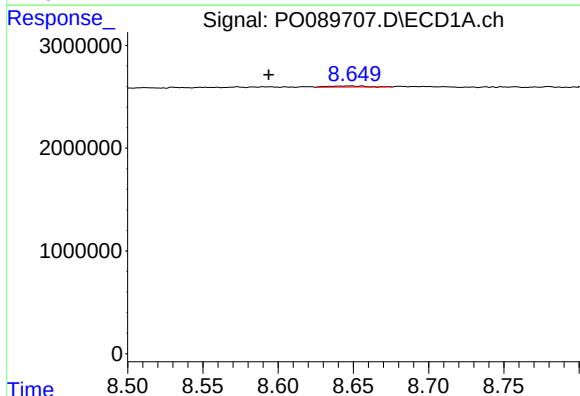
R.T.: 8.316 min
Delta R.T.: 0.035 min
Response: 158574
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



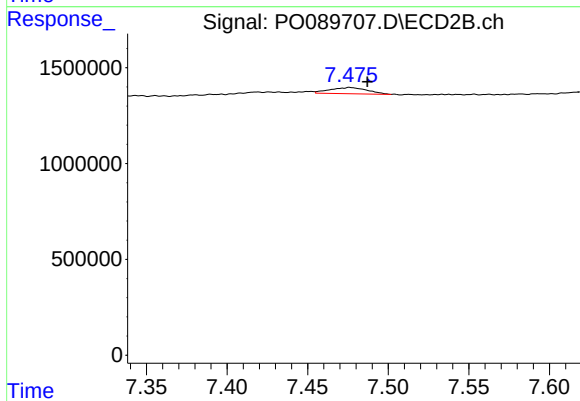
#37 AR-1262-2

R.T.: 7.167 min
Delta R.T.: -0.034 min
Response: 71349
Conc: 0.63 ng/ml



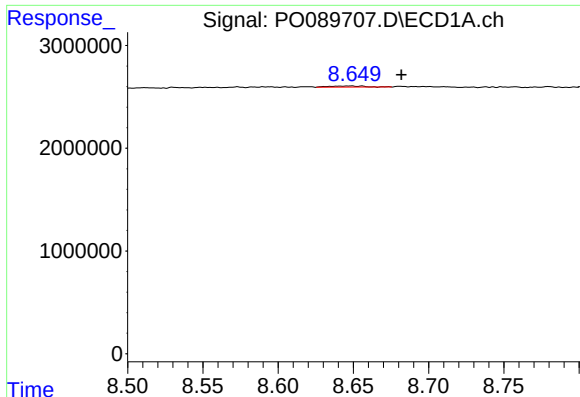
#38 AR-1262-3

R.T.: 8.648 min
Delta R.T.: 0.055 min
Response: 176759
Conc: 1.79 ng/ml



#38 AR-1262-3

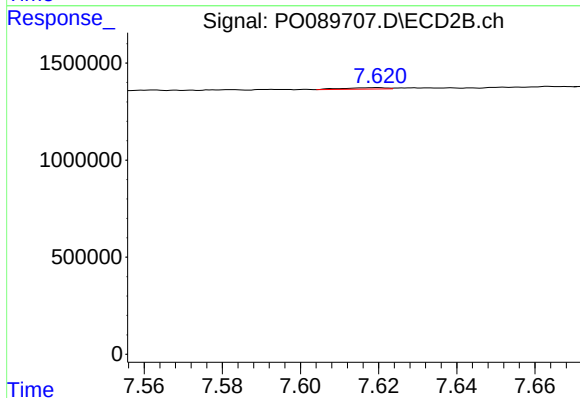
R.T.: 7.476 min
Delta R.T.: -0.011 min
Response: 524580
Conc: 11.94 ng/ml



#39 AR-1262-4

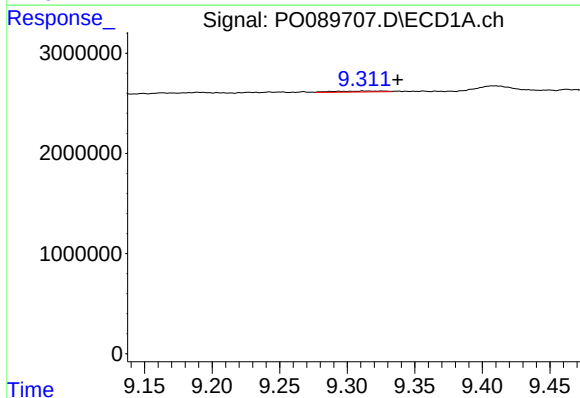
R.T.: 8.648 min
Delta R.T.: -0.033 min
Response: 176759
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



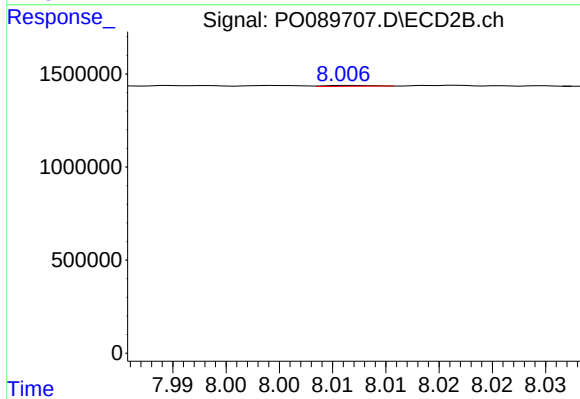
#39 AR-1262-4

R.T.: 7.620 min
Delta R.T.: 0.069 min
Response: 57814
Conc: 0.71 ng/ml



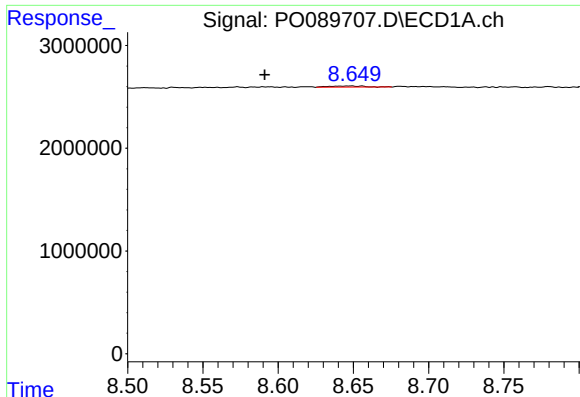
#40 AR-1262-5

R.T.: 9.312 min
Delta R.T.: -0.026 min
Response: 231768
Conc: 4.53 ng/ml



#40 AR-1262-5

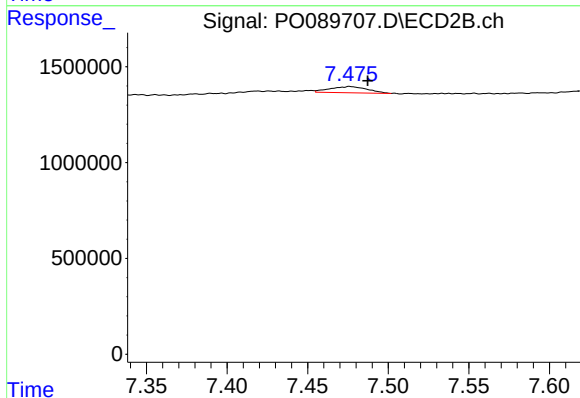
R.T.: 8.007 min
Delta R.T.: -0.039 min
Response: 22580
Conc: 0.62 ng/ml



#41 AR-1268-1

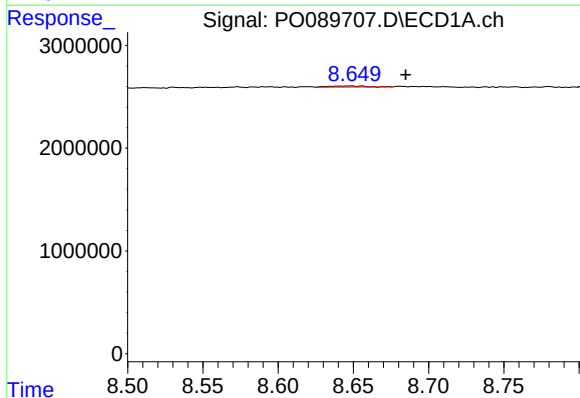
R.T.: 8.648 min
Delta R.T.: 0.057 min
Response: 176759
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



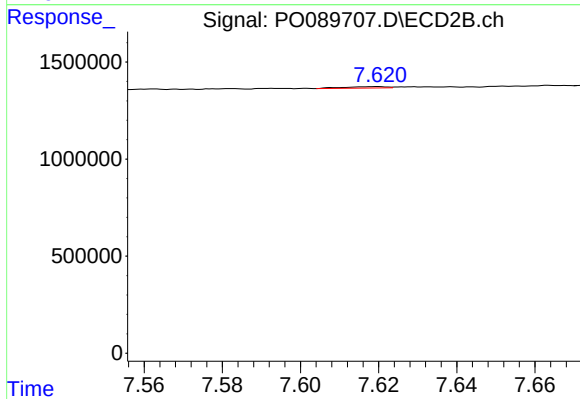
#41 AR-1268-1

R.T.: 7.476 min
Delta R.T.: -0.011 min
Response: 524580
Conc: 4.00 ng/ml



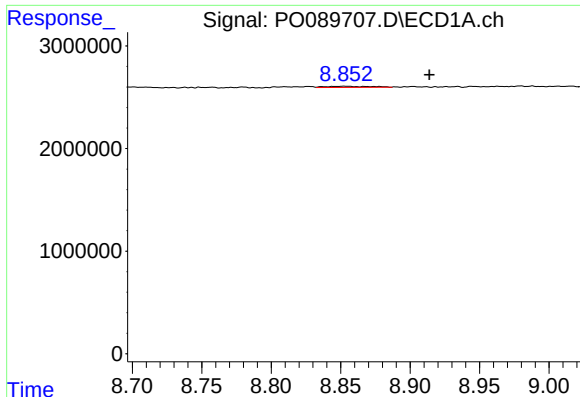
#42 AR-1268-2

R.T.: 8.648 min
Delta R.T.: -0.036 min
Response: 176759
Conc: 1.20 ng/ml



#42 AR-1268-2

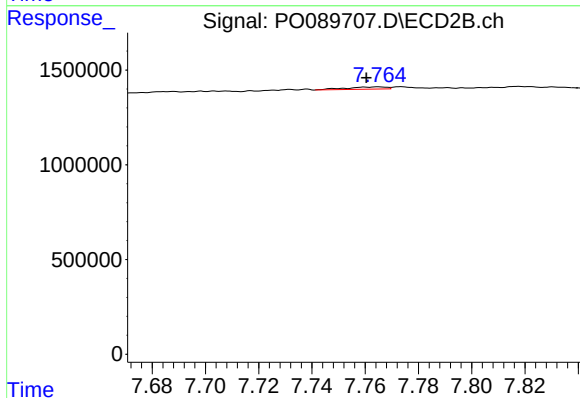
R.T.: 7.620 min
Delta R.T.: 0.069 min
Response: 57814
Conc: 0.51 ng/ml



#43 AR-1268-3

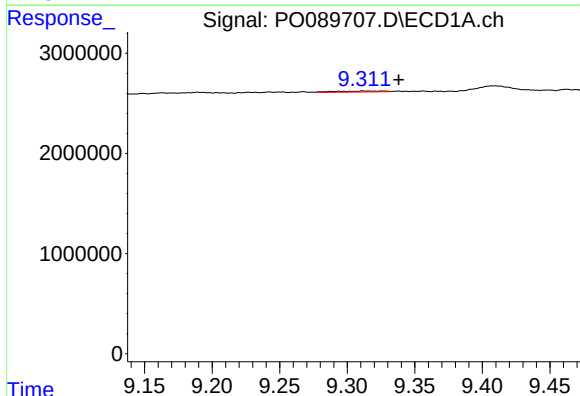
R.T.: 8.853 min
Delta R.T.: -0.061 min
Response: 247602
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



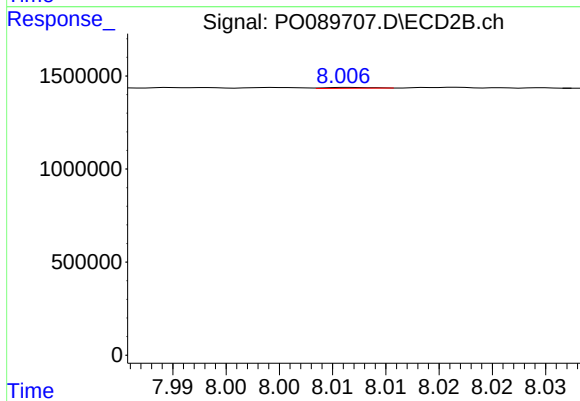
#43 AR-1268-3

R.T.: 7.765 min
Delta R.T.: 0.004 min
Response: 123658
Conc: 1.28 ng/ml



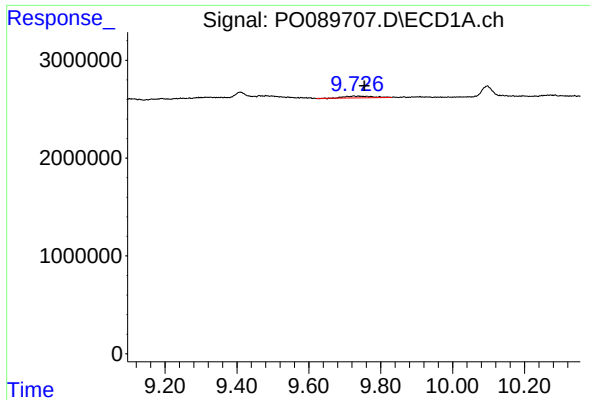
#44 AR-1268-4

R.T.: 9.312 min
Delta R.T.: -0.026 min
Response: 231768
Conc: 4.12 ng/ml



#44 AR-1268-4

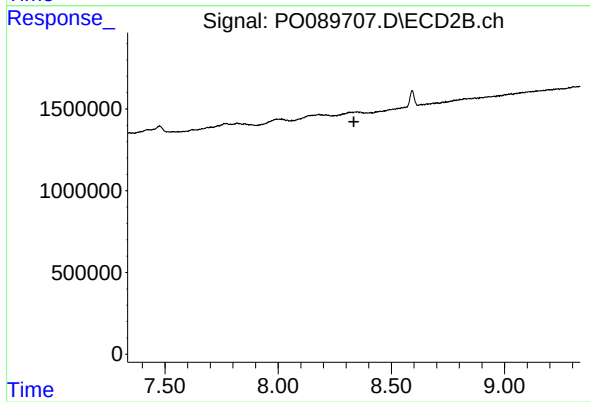
R.T.: 8.007 min
Delta R.T.: -0.039 min
Response: 22580
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 9.725 min
Delta R.T.: -0.029 min
Response: 969336
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-77A



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.