

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
 Data File : PO089709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 10:14
 Operator : YP/AJ
 Sample : N4928-05 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOM-2022-78A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 18:09:01 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	3.560	3779311	1239921	1.454	1.373
2)	SA Decachlor...	10.096	8.592	1884560	1225634	1.753	1.542
Target Compounds							
3)	L1 AR-1016-1	5.505	4.652	245249	49889	3.502	1.582 #
4)	L1 AR-1016-2	5.528	4.652	417296	49889	4.135	1.173 #
5)	L1 AR-1016-3	5.588	0.000	214423	0	3.441	N.D. #
6)	L1 AR-1016-4	5.686	0.000	259028	0	5.283	N.D. #
7)	L1 AR-1016-5	5.984	0.000	124884	0	2.668	N.D. #
10)	L2 AR-1221-3	4.701	0.000	226526	0	3.361	N.D. #
11)	L3 AR-1232-1	4.701	0.000	226526	0	4.123	N.D. #
12)	L3 AR-1232-2	5.041	4.652	345110	49889	14.584	2.699 #
13)	L3 AR-1232-3	5.528	0.000	417296	0	9.286	N.D. #
14)	L3 AR-1232-4	5.686	0.000	259028	0	11.952	N.D. #
15)	L3 AR-1232-5	5.778	0.000	207460	0	12.028	N.D. #
16)	L4 AR-1242-1	5.505	4.652	245249	49889	3.985	1.848 #
17)	L4 AR-1242-2	5.528	4.652	417296	49889	4.716	1.385 #
18)	L4 AR-1242-3	5.588	0.000	214423	0	3.870	N.D. #
19)	L4 AR-1242-4	5.686	0.000	259028	0	6.018	N.D. #
20)	L4 AR-1242-5	6.426	0.000	436470	0	10.561	N.D. #
21)	L5 AR-1248-1	5.505	4.652	245249	49889	5.392	2.554 #
22)	L5 AR-1248-2	5.778	0.000	207460	0	3.211	N.D. #
23)	L5 AR-1248-3	5.984	0.000	124884	0	1.834	N.D. #
24)	L5 AR-1248-4	6.389	0.000	393801	0	5.454	N.D. #
25)	L5 AR-1248-5	6.426	0.000	436470	0	6.258	N.D. #
26)	L6 AR-1254-1	6.363	0.000	344073	0	4.716	N.D. #
28)	L6 AR-1254-3	6.951	0.000	1266779	0	11.628	N.D. #
30)	L6 AR-1254-5	7.650	0.000	454407	0	5.988	N.D. #
31)	L7 AR-1260-1	7.095	0.000	211096	0	2.687	N.D. #
32)	L7 AR-1260-2	7.388	6.312	370409	150994	4.287	2.575 #
33)	L7 AR-1260-3	7.650	6.471	454407	203480	4.874	3.704
34)	L7 AR-1260-4	7.914f	0.000	618582	0	9.472	N.D. #
35)	L7 AR-1260-5	8.320f	7.158f	986536	5850	8.127	0.057 #
37)	L8 AR-1262-2	8.320f	7.158f	986536	5850	6.979	0.051 #
38)	L8 AR-1262-3	8.591	7.478	146128	358827	1.480	8.164 #
39)	L8 AR-1262-4	8.646f	0.000	207156	0	4.832	N.D. #
40)	L8 AR-1262-5	9.315	8.004f	295056	21893	5.761	0.602 #
41)	L9 AR-1268-1	8.591	7.478	146128	358827	0.889	2.736 #
42)	L9 AR-1268-2	8.646f	0.000	207156	0	1.407	N.D. #
43)	L9 AR-1268-3	8.867f	7.756	-22008	23171	N.D.	0.240 #
44)	L9 AR-1268-4	9.315	8.004f	295056	21893	5.240	0.555 #
45)	L9 AR-1268-5	9.769	8.290f	248075	62365	0.646	0.205 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : PO089709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 10:14
Operator : YP/AJ
Sample : N4928-05 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:09:01 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
----------	------	------	--------	--------	-------	-------

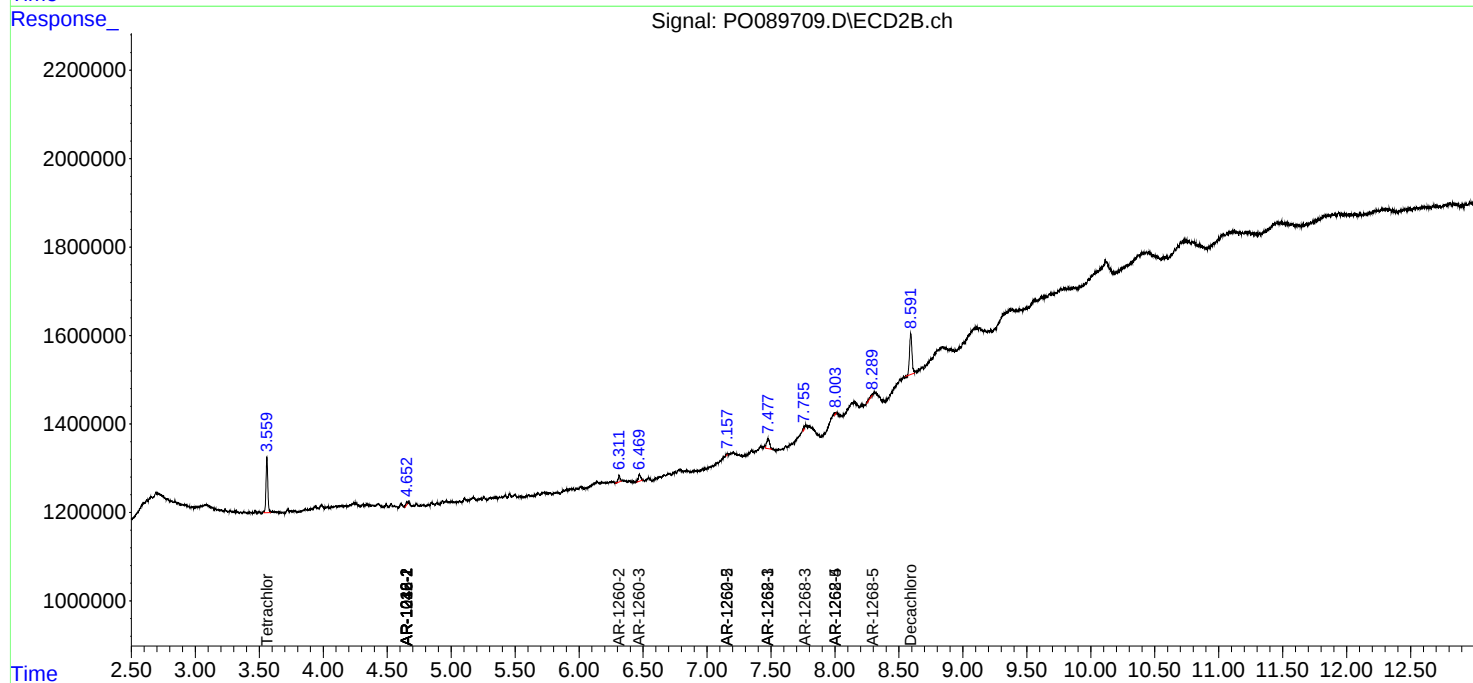
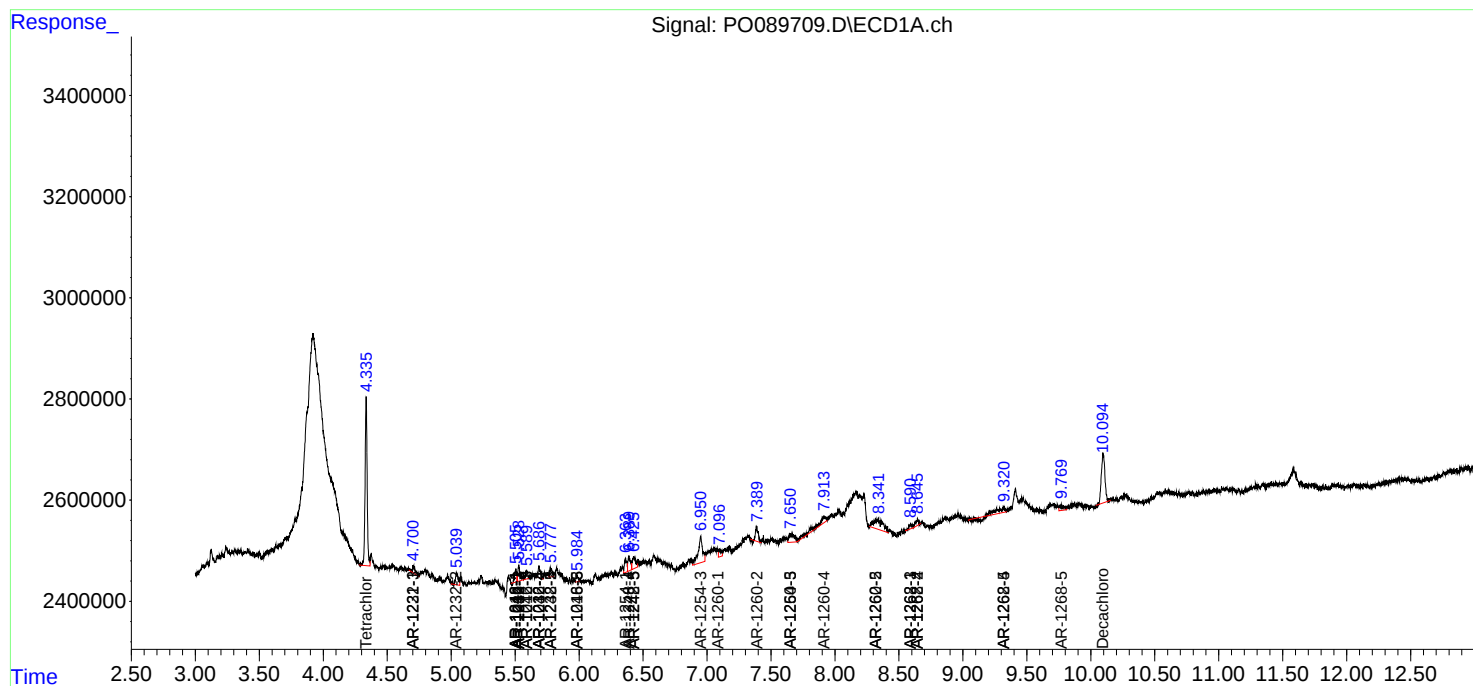
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

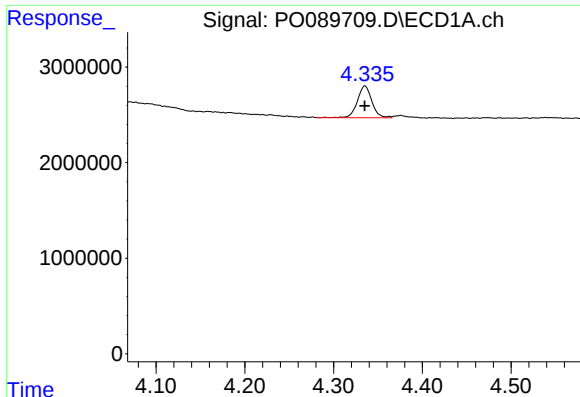
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : PO089709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 10:14
Operator : YP/AJ
Sample : N4928-05 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:09:01 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

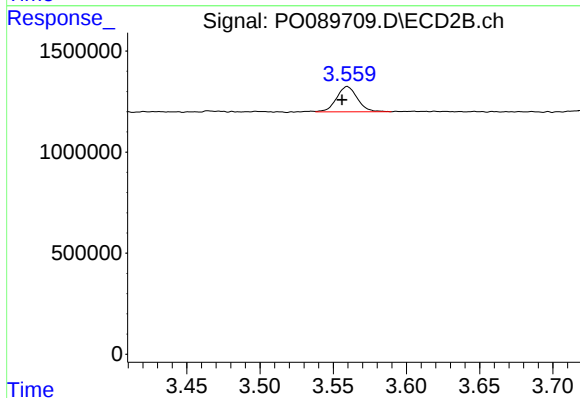




#1 Tetrachloro-m-xylene

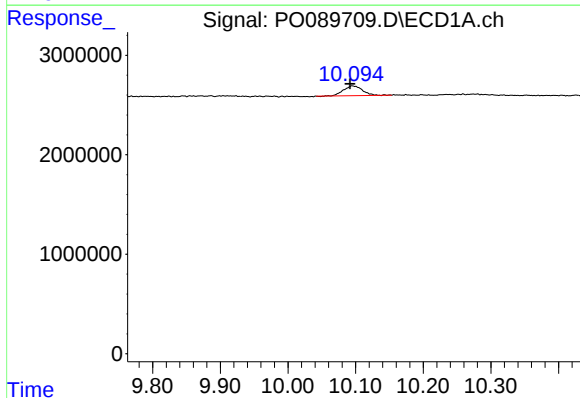
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 3779311
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



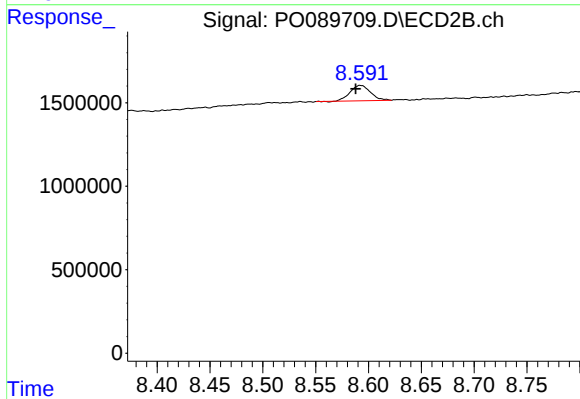
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.003 min
Response: 1239921
Conc: 1.37 ng/ml



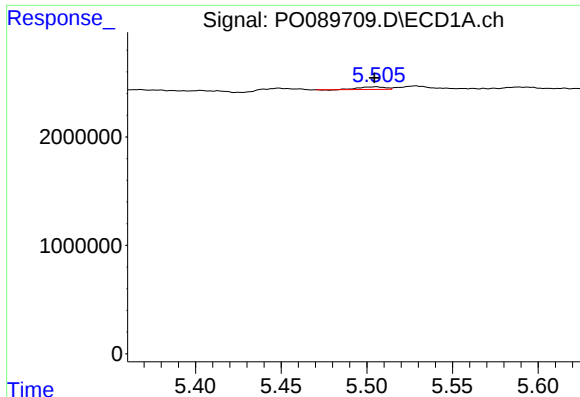
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.004 min
Response: 1884560
Conc: 1.75 ng/ml



#2 Decachlorobiphenyl

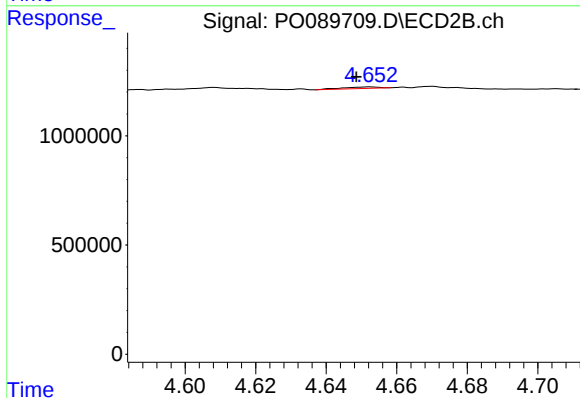
R.T.: 8.592 min
Delta R.T.: 0.004 min
Response: 1225634
Conc: 1.54 ng/ml



#3 AR-1016-1

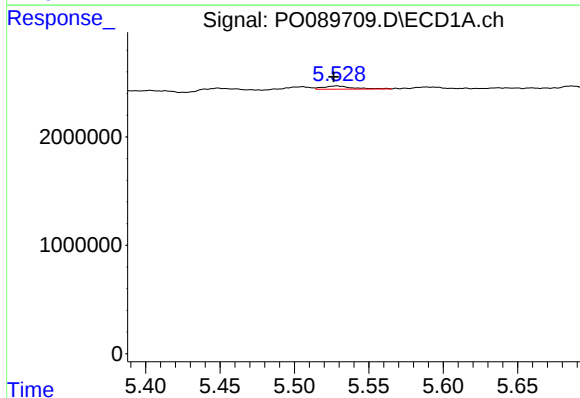
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 245249
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



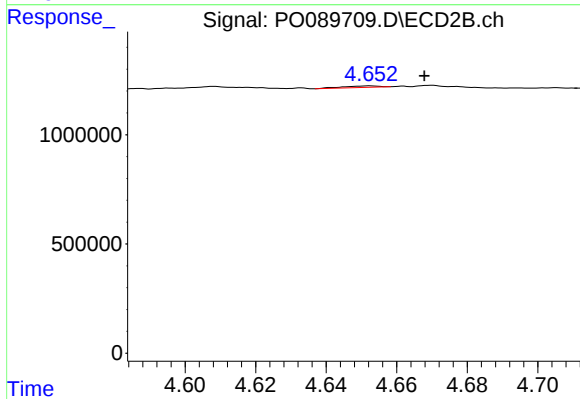
#3 AR-1016-1

R.T.: 4.652 min
Delta R.T.: 0.004 min
Response: 49889
Conc: 1.58 ng/ml



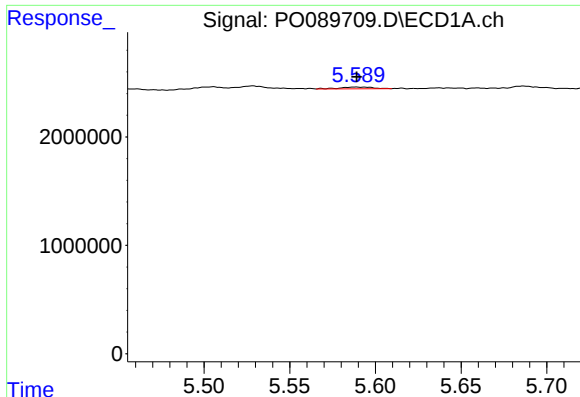
#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 417296
Conc: 4.13 ng/ml



#4 AR-1016-2

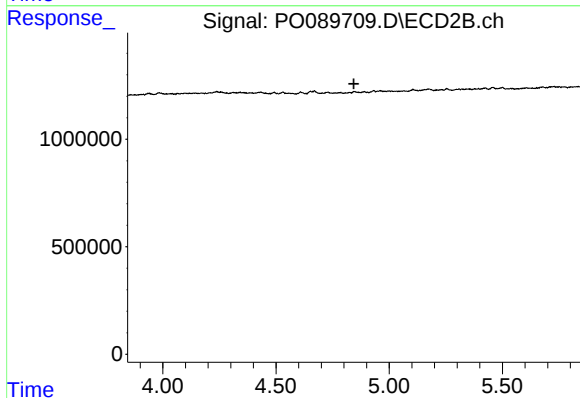
R.T.: 4.652 min
Delta R.T.: -0.015 min
Response: 49889
Conc: 1.17 ng/ml



#5 AR-1016-3

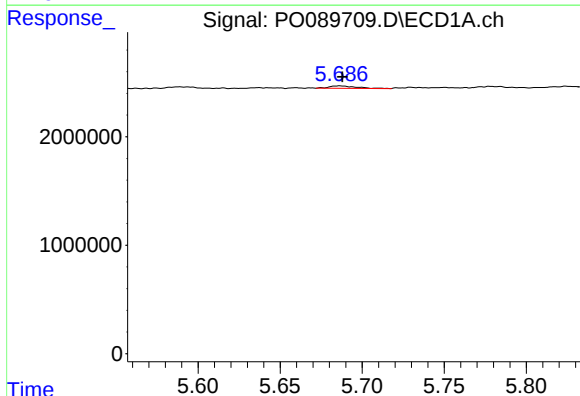
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 214423
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



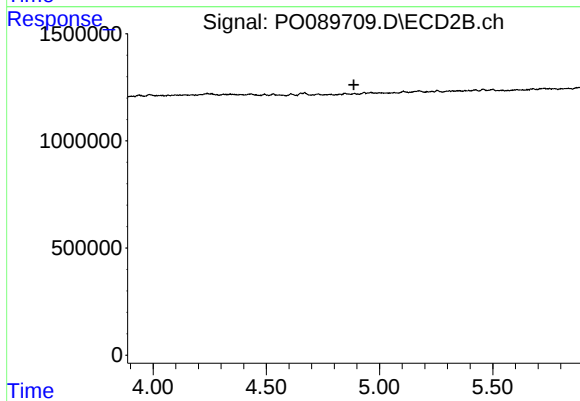
#5 AR-1016-3

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



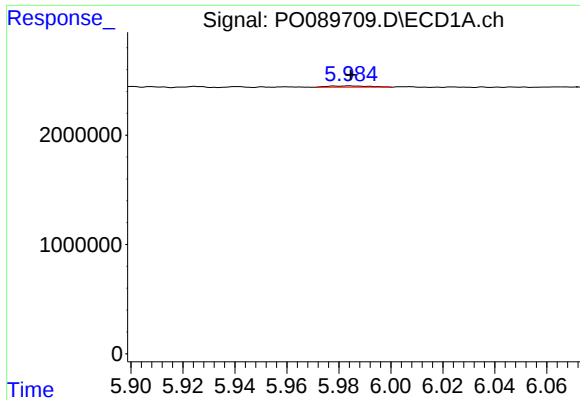
#6 AR-1016-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 259028
Conc: 5.28 ng/ml



#6 AR-1016-4

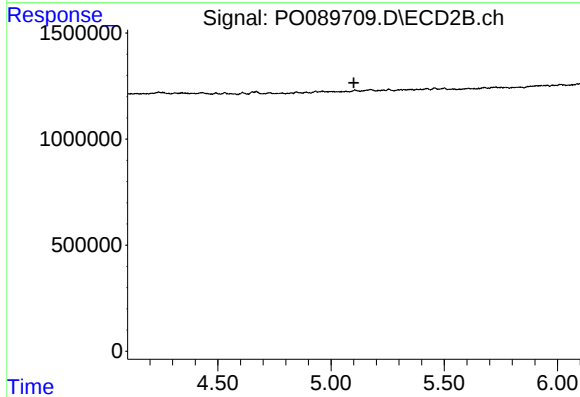
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#7 AR-1016-5

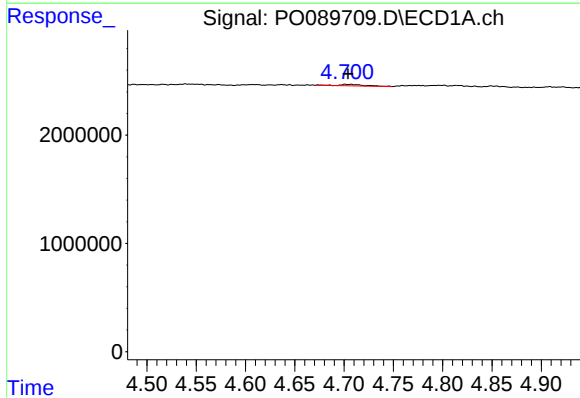
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 124884
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



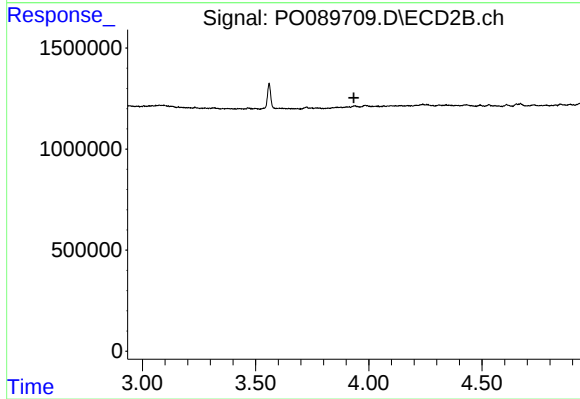
#7 AR-1016-5

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



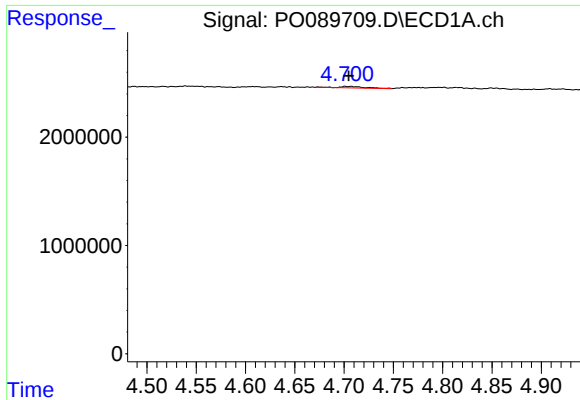
#10 AR-1221-3

R.T.: 4.701 min
Delta R.T.: -0.003 min
Response: 226526
Conc: 3.36 ng/ml



#10 AR-1221-3

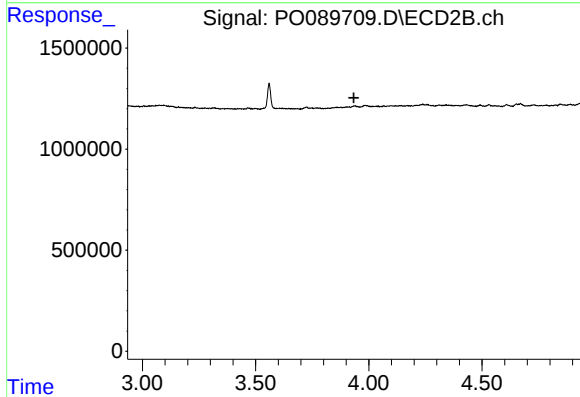
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

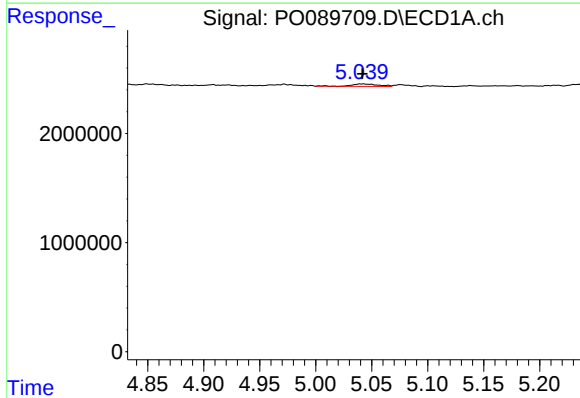
R.T.: 4.701 min
Delta R.T.: -0.004 min
Response: 226526
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



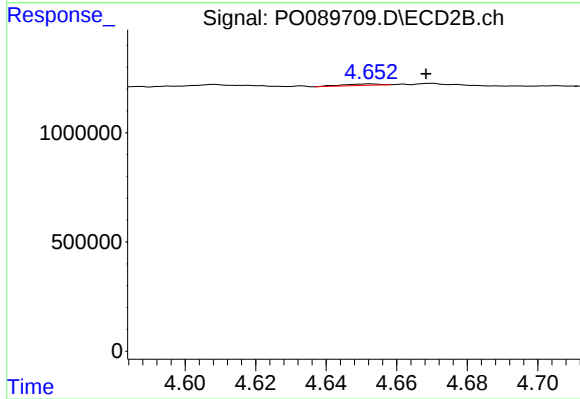
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



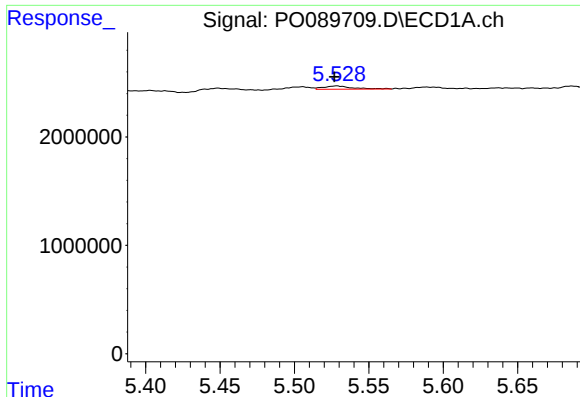
#12 AR-1232-2

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 345110
Conc: 14.58 ng/ml



#12 AR-1232-2

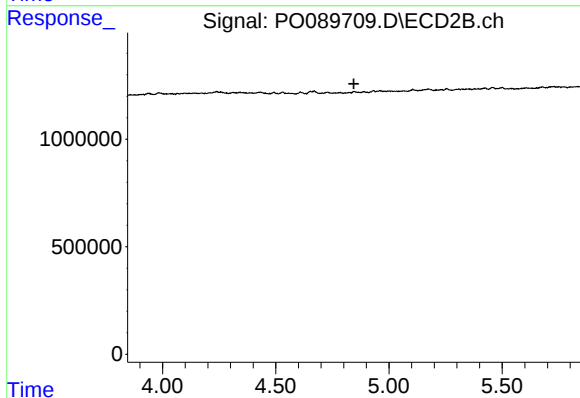
R.T.: 4.652 min
Delta R.T.: -0.016 min
Response: 49889
Conc: 2.70 ng/ml



#13 AR-1232-3

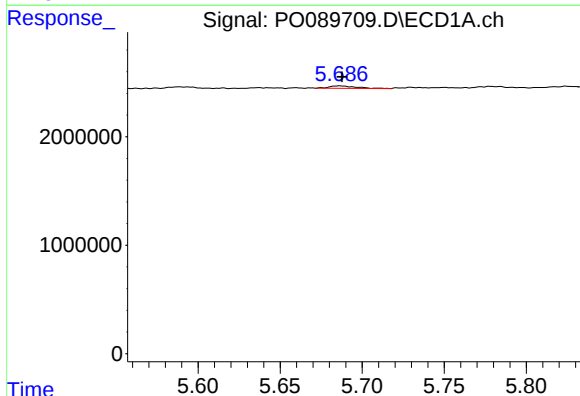
R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 417296
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



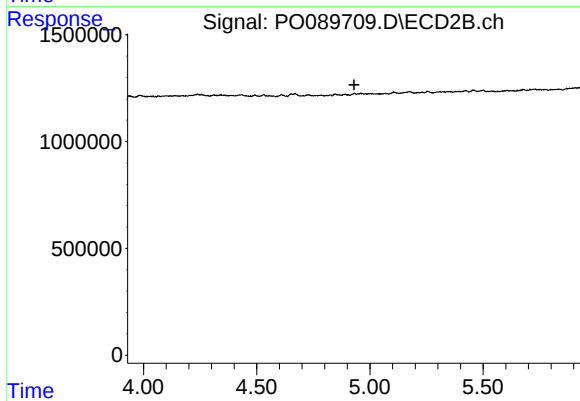
#13 AR-1232-3

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



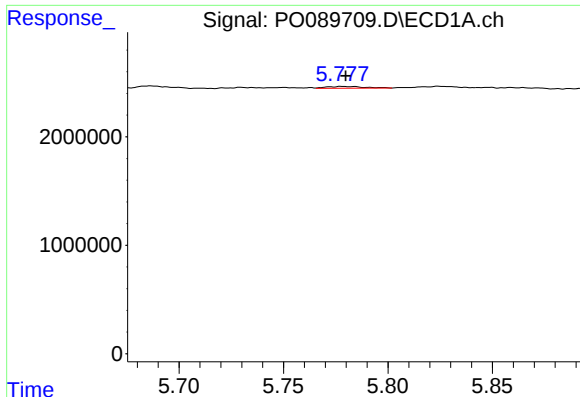
#14 AR-1232-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 259028
Conc: 11.95 ng/ml



#14 AR-1232-4

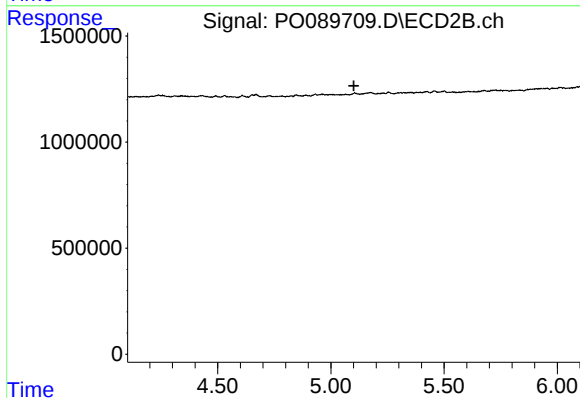
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#15 AR-1232-5

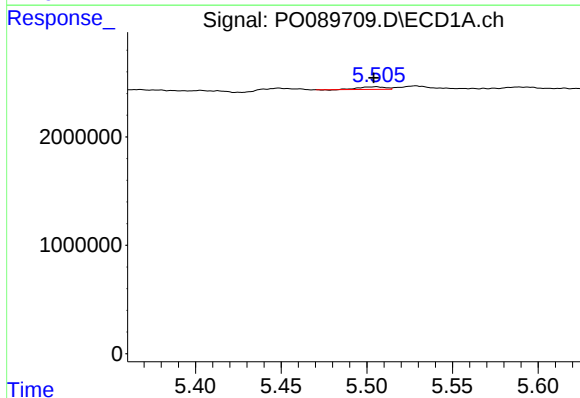
R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 207460
Conc: 12.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



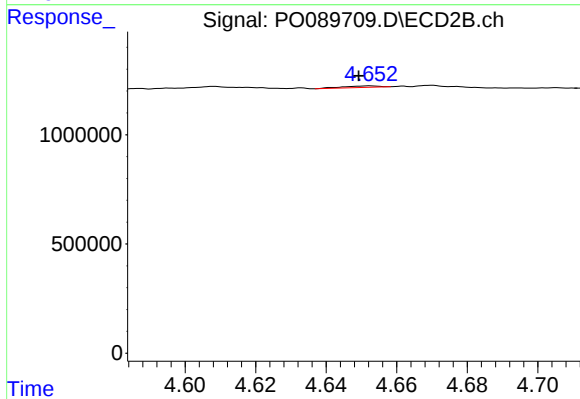
#15 AR-1232-5

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



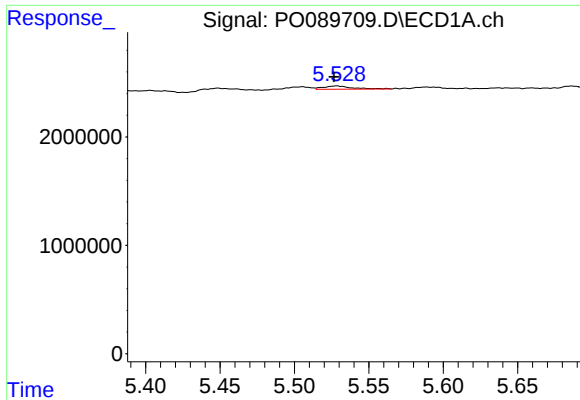
#16 AR-1242-1

R.T.: 5.505 min
Delta R.T.: 0.001 min
Response: 245249
Conc: 3.98 ng/ml



#16 AR-1242-1

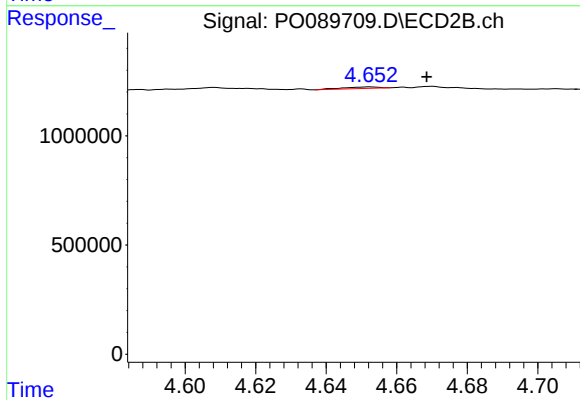
R.T.: 4.652 min
Delta R.T.: 0.003 min
Response: 49889
Conc: 1.85 ng/ml



#17 AR-1242-2

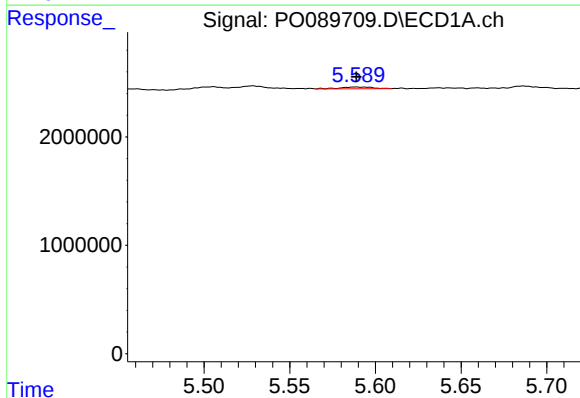
R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 417296
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



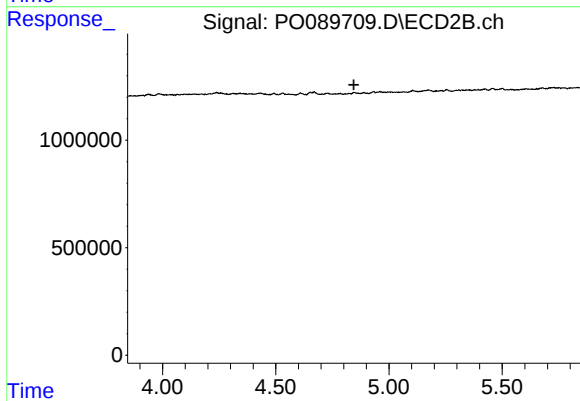
#17 AR-1242-2

R.T.: 4.652 min
Delta R.T.: -0.016 min
Response: 49889
Conc: 1.39 ng/ml



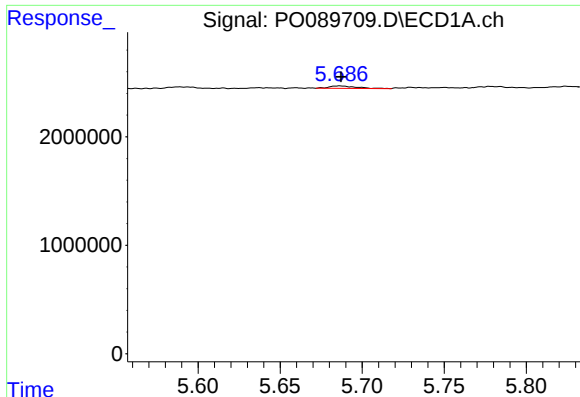
#18 AR-1242-3

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 214423
Conc: 3.87 ng/ml



#18 AR-1242-3

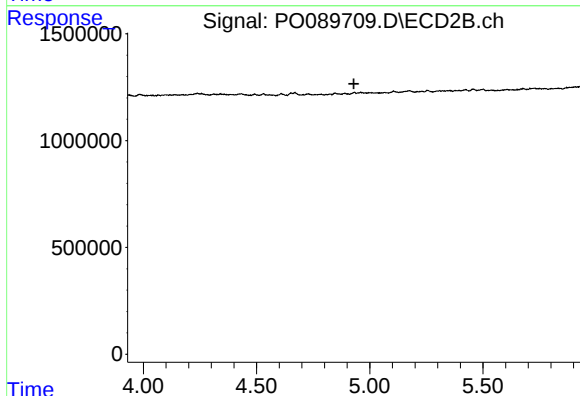
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#19 AR-1242-4

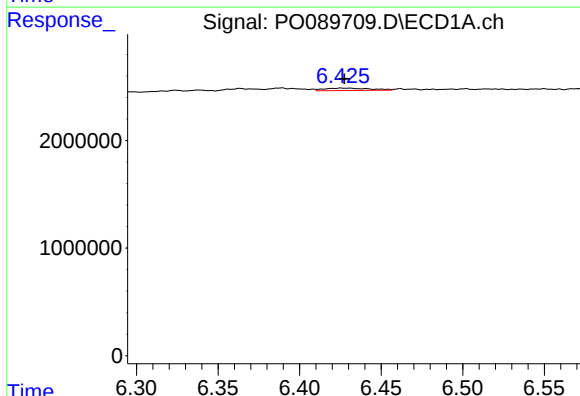
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 259028
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



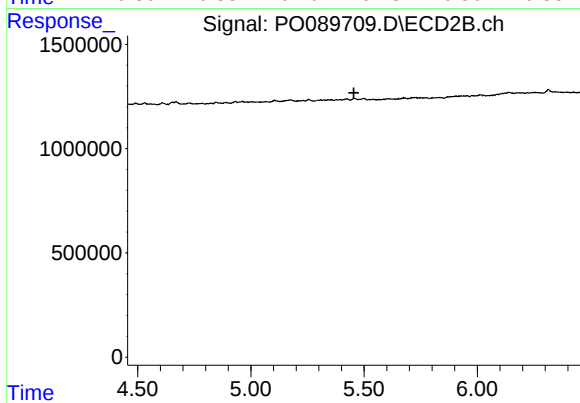
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



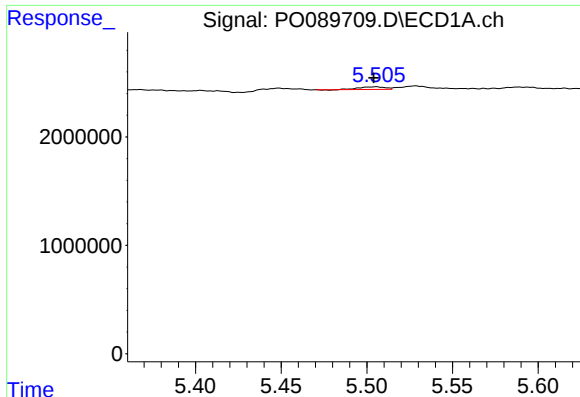
#20 AR-1242-5

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 436470
Conc: 10.56 ng/ml



#20 AR-1242-5

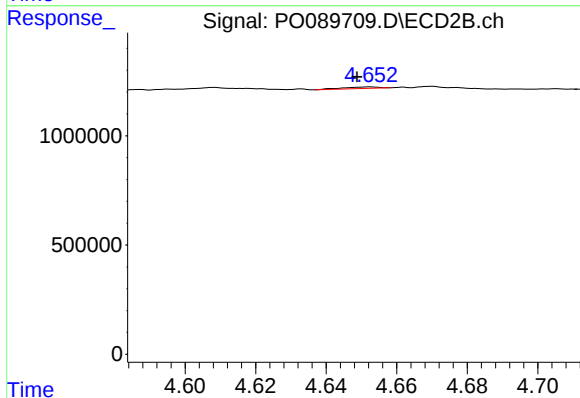
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

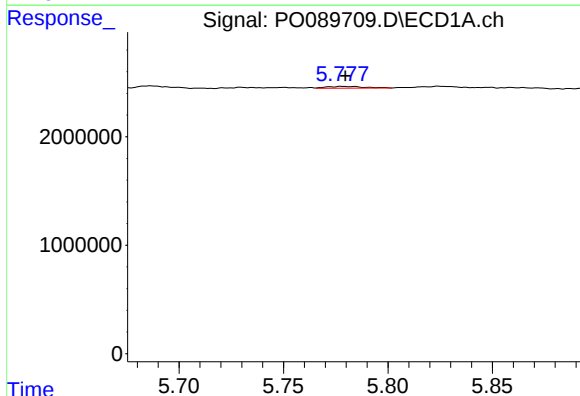
R.T.: 5.505 min
Delta R.T.: 0.001 min
Response: 245249
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



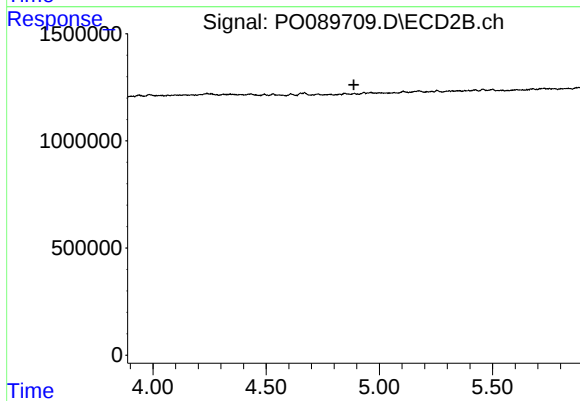
#21 AR-1248-1

R.T.: 4.652 min
Delta R.T.: 0.004 min
Response: 49889
Conc: 2.55 ng/ml



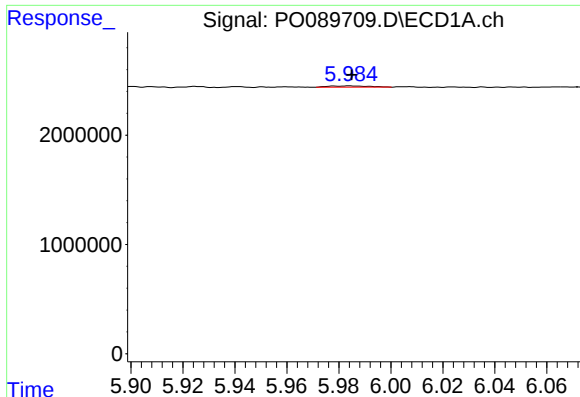
#22 AR-1248-2

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 207460
Conc: 3.21 ng/ml



#22 AR-1248-2

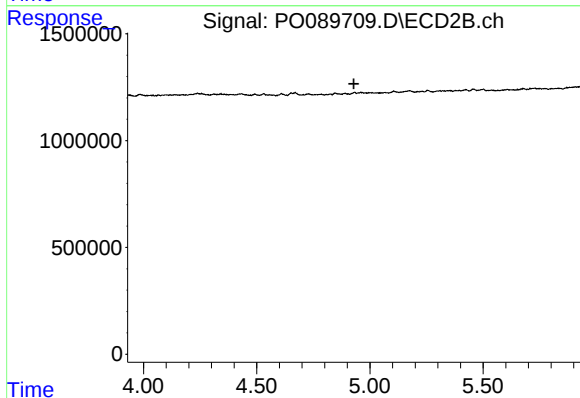
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#23 AR-1248-3

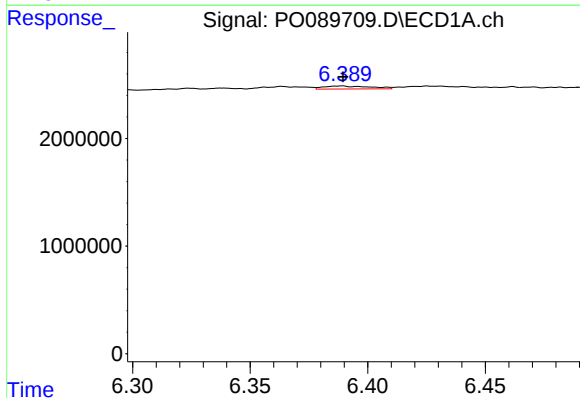
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 124884
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



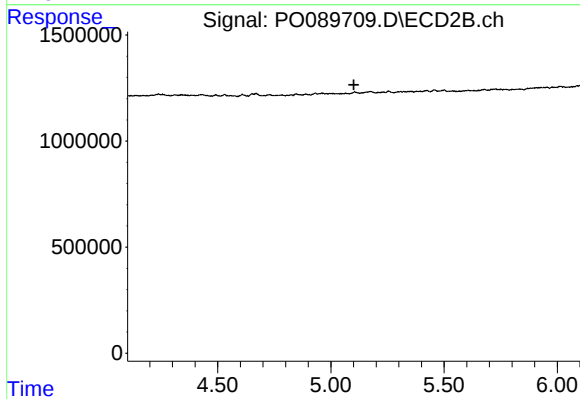
#23 AR-1248-3

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



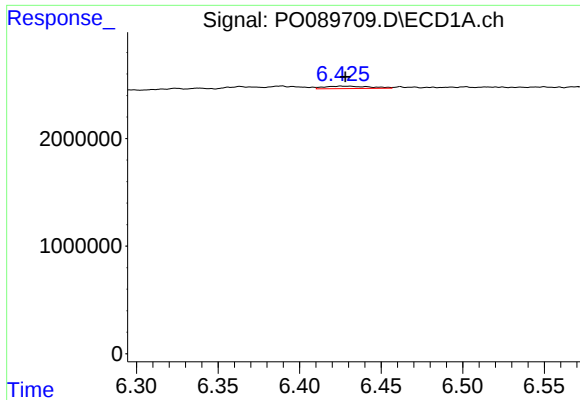
#24 AR-1248-4

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 393801
Conc: 5.45 ng/ml



#24 AR-1248-4

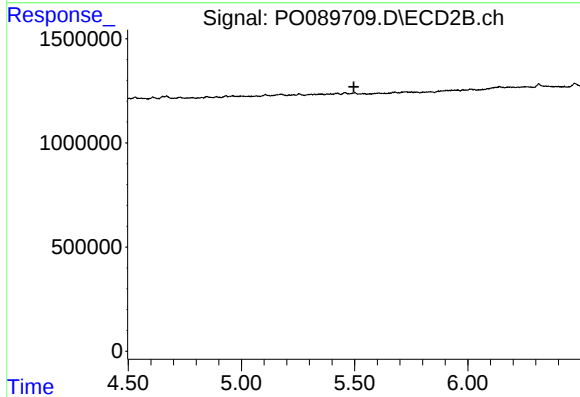
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#25 AR-1248-5

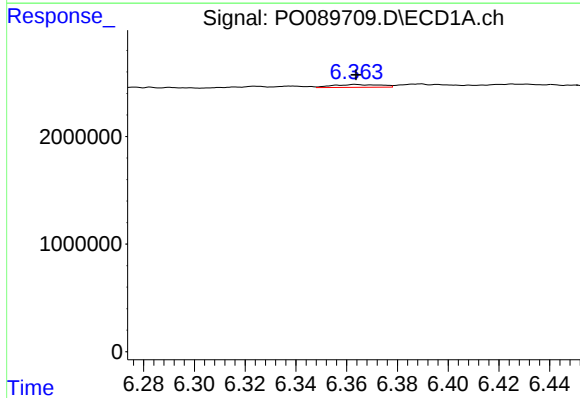
R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 436470
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



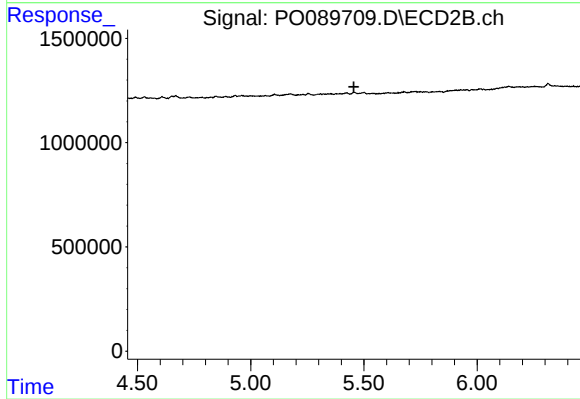
#25 AR-1248-5

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



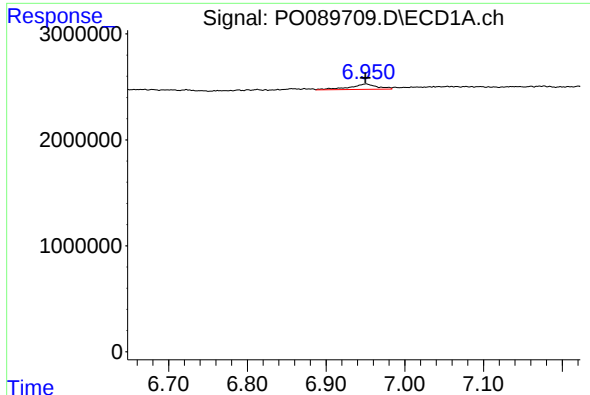
#26 AR-1254-1

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 344073
Conc: 4.72 ng/ml



#26 AR-1254-1

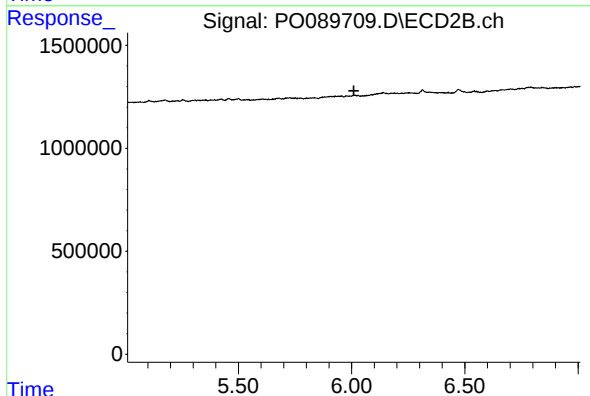
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#28 AR-1254-3

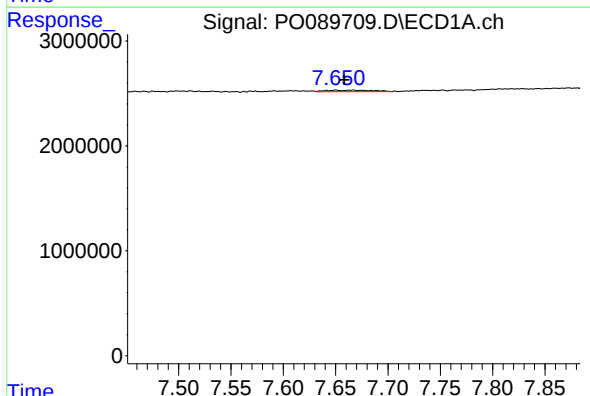
R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 1266779
Conc: 11.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



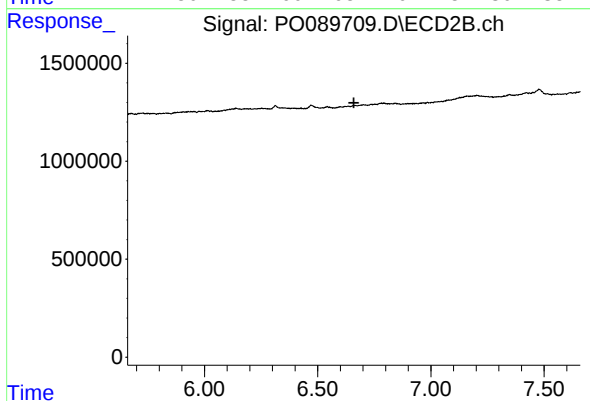
#28 AR-1254-3

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



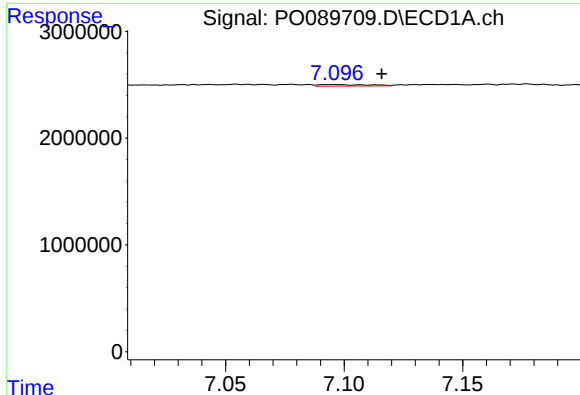
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: -0.008 min
Response: 454407
Conc: 5.99 ng/ml



#30 AR-1254-5

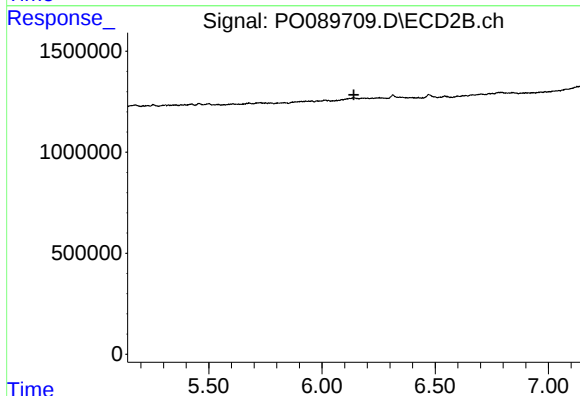
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

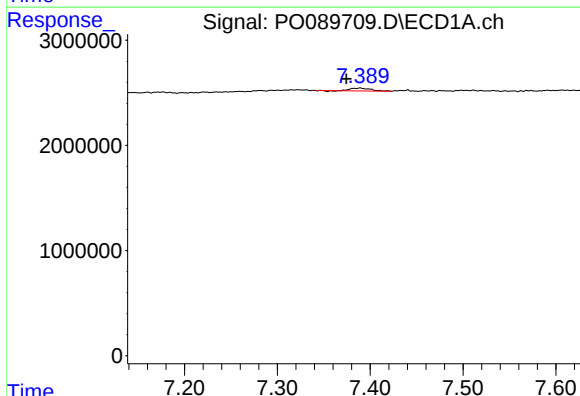
R.T.: 7.095 min
Delta R.T.: -0.021 min
Response: 211096
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



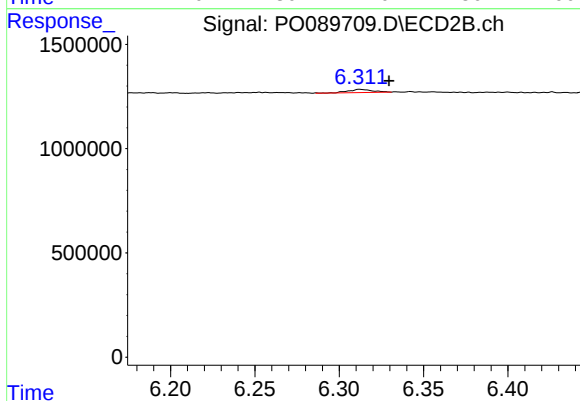
#31 AR-1260-1

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



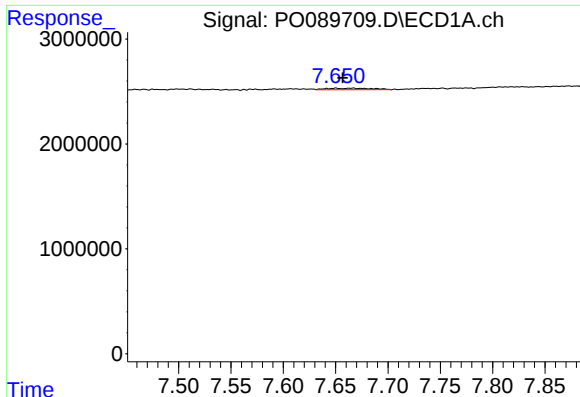
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.014 min
Response: 370409
Conc: 4.29 ng/ml



#32 AR-1260-2

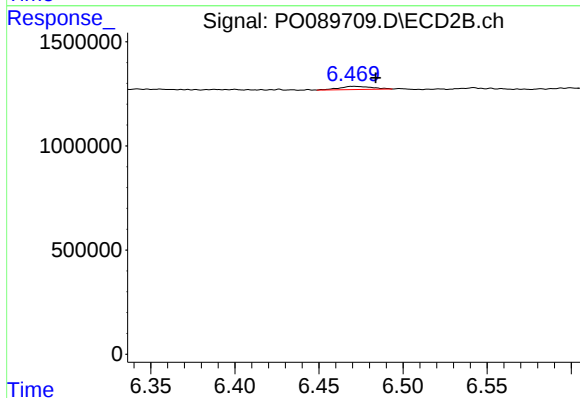
R.T.: 6.312 min
Delta R.T.: -0.017 min
Response: 150994
Conc: 2.57 ng/ml



#33 AR-1260-3

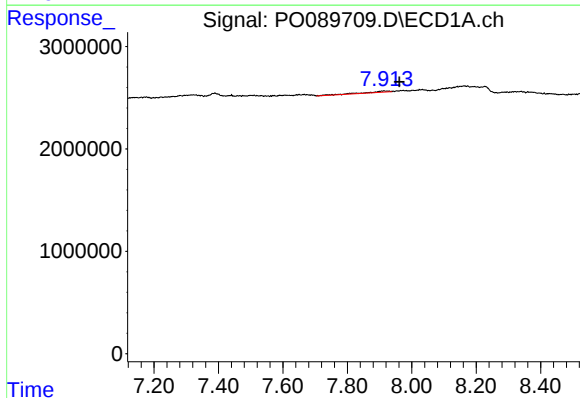
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 454407
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



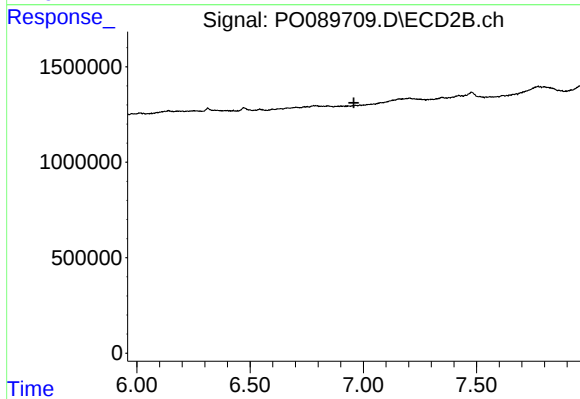
#33 AR-1260-3

R.T.: 6.471 min
Delta R.T.: -0.013 min
Response: 203480
Conc: 3.70 ng/ml



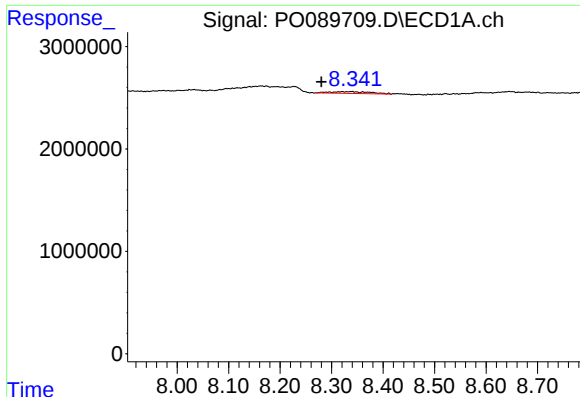
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.048 min
Response: 618582
Conc: 9.47 ng/ml



#34 AR-1260-4

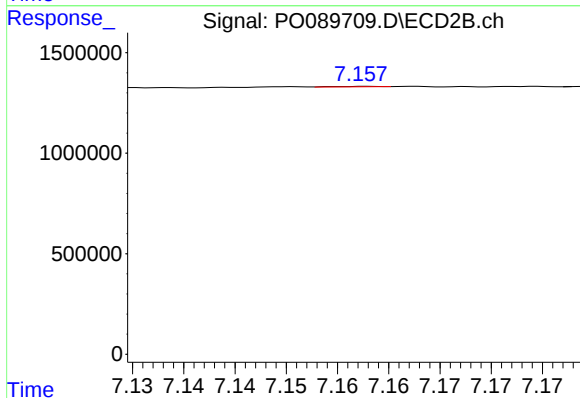
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#35 AR-1260-5

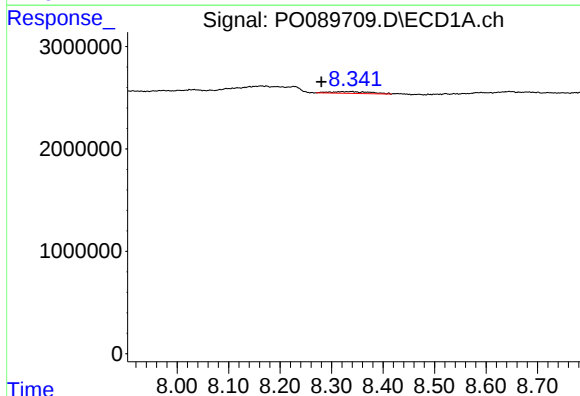
R.T.: 8.320 min
Delta R.T.: 0.040 min
Response: 986536
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



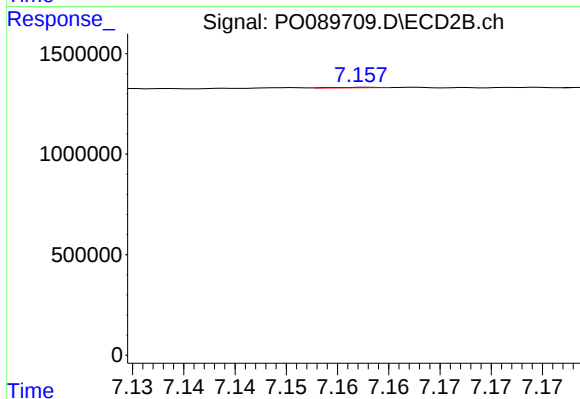
#35 AR-1260-5

R.T.: 7.158 min
Delta R.T.: -0.042 min
Response: 5850
Conc: 0.06 ng/ml



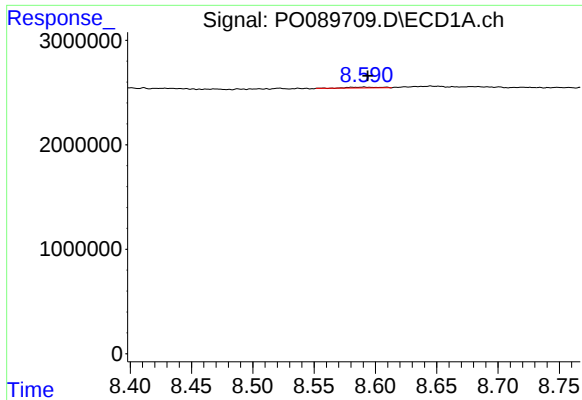
#37 AR-1262-2

R.T.: 8.320 min
Delta R.T.: 0.040 min
Response: 986536
Conc: 6.98 ng/ml



#37 AR-1262-2

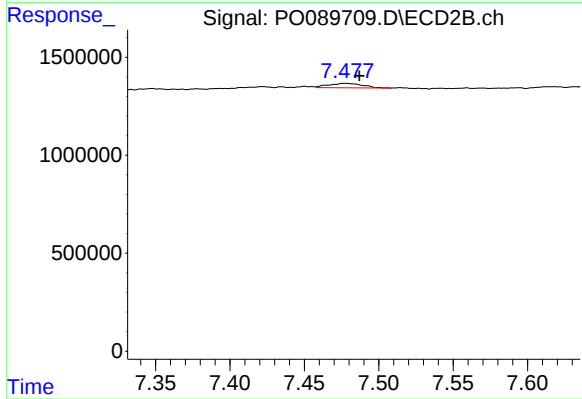
R.T.: 7.158 min
Delta R.T.: -0.043 min
Response: 5850
Conc: 0.05 ng/ml



#38 AR-1262-3

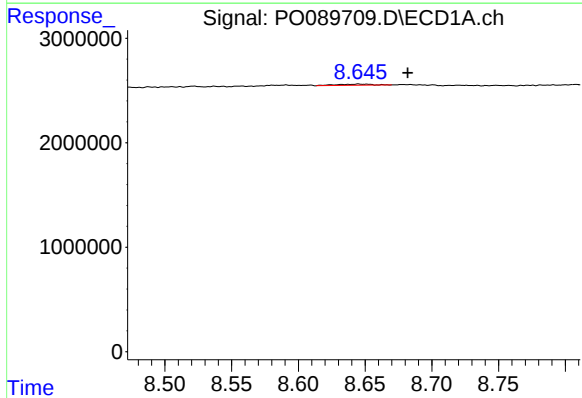
R.T.: 8.591 min
Delta R.T.: -0.003 min
Response: 146128
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



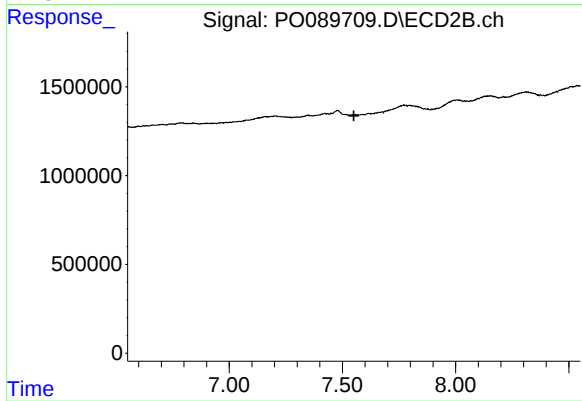
#38 AR-1262-3

R.T.: 7.478 min
Delta R.T.: -0.009 min
Response: 358827
Conc: 8.16 ng/ml



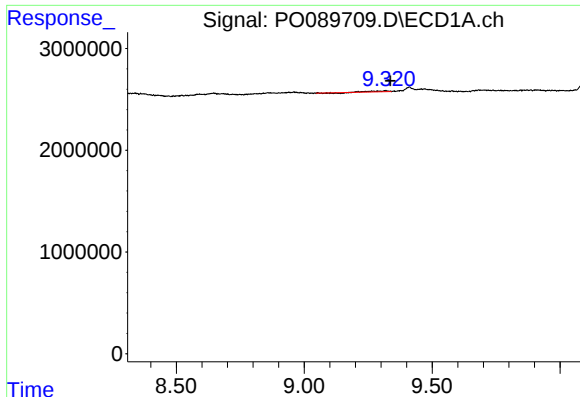
#39 AR-1262-4

R.T.: 8.646 min
Delta R.T.: -0.036 min
Response: 207156
Conc: 4.83 ng/ml



#39 AR-1262-4

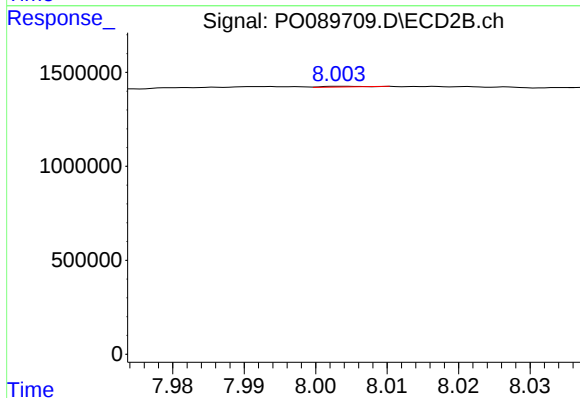
R.T.: 0.000 min
Exp R.T.: 7.551 min
Response: 0
Conc: N.D.



#40 AR-1262-5

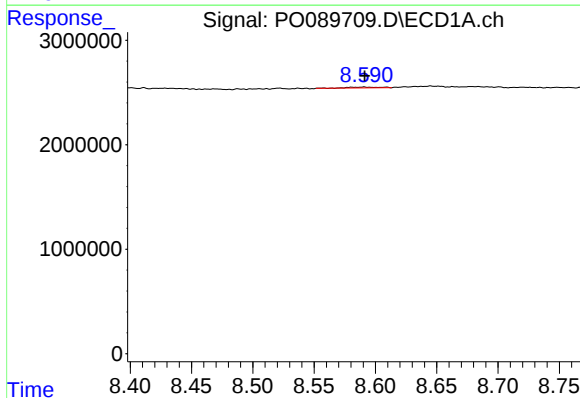
R.T.: 9.315 min
Delta R.T.: -0.023 min
Response: 295056
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



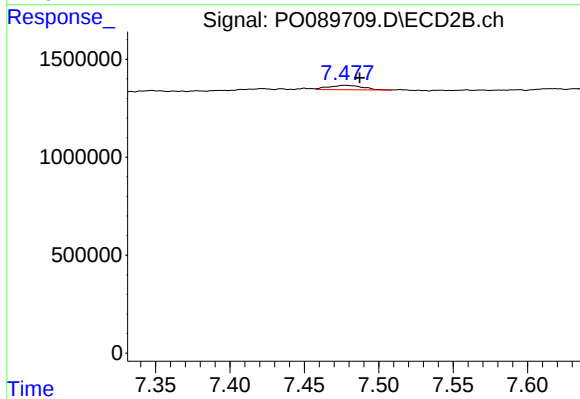
#40 AR-1262-5

R.T.: 8.004 min
Delta R.T.: -0.042 min
Response: 21893
Conc: 0.60 ng/ml



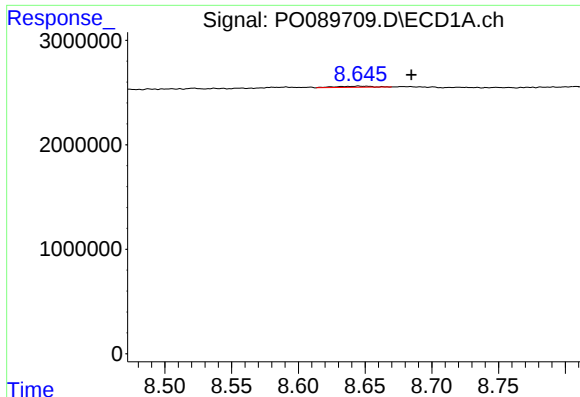
#41 AR-1268-1

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 146128
Conc: 0.89 ng/ml



#41 AR-1268-1

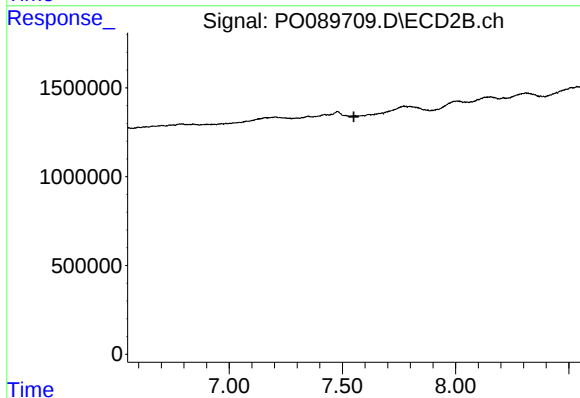
R.T.: 7.478 min
Delta R.T.: -0.009 min
Response: 358827
Conc: 2.74 ng/ml



#42 AR-1268-2

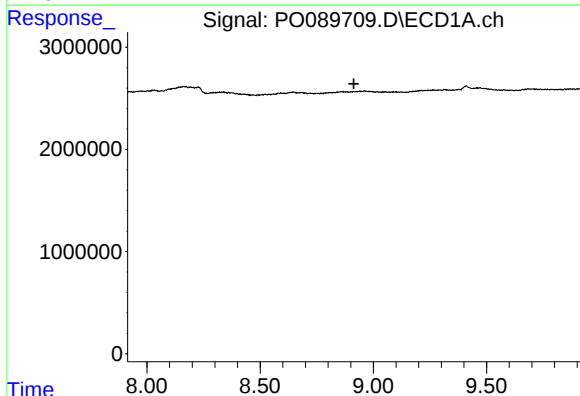
R.T.: 8.646 min
Delta R.T.: -0.039 min
Response: 207156
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



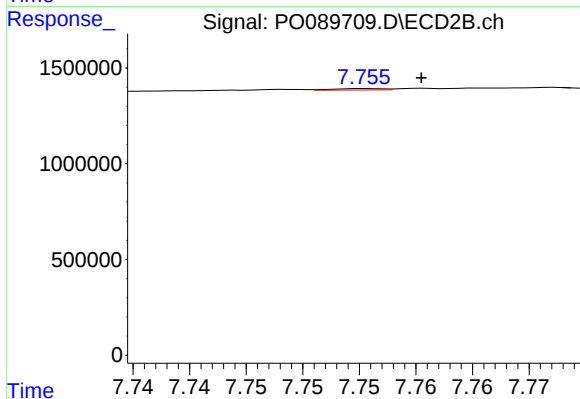
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



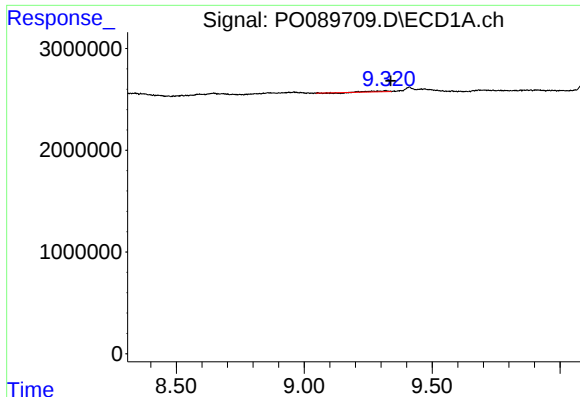
#43 AR-1268-3

R.T.: 8.867 min
Delta R.T.: -0.047 min
Response: -22008
Conc: N.D.



#43 AR-1268-3

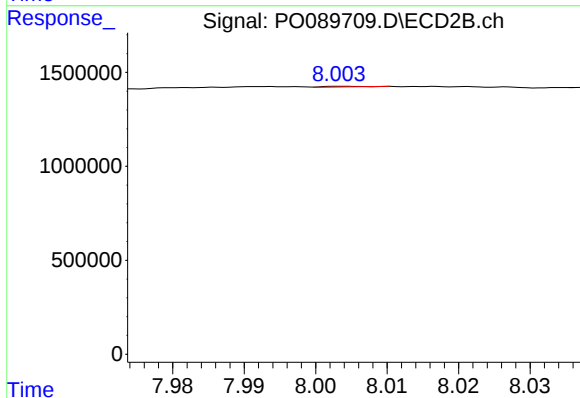
R.T.: 7.756 min
Delta R.T.: -0.005 min
Response: 23171
Conc: 0.24 ng/ml



#44 AR-1268-4

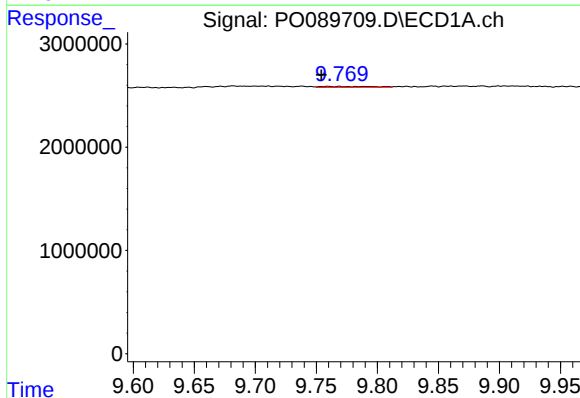
R.T.: 9.315 min
Delta R.T.: -0.023 min
Response: 295056
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78A



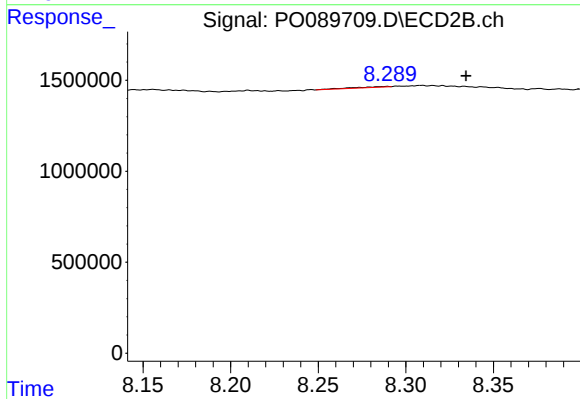
#44 AR-1268-4

R.T.: 8.004 min
Delta R.T.: -0.042 min
Response: 21893
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 9.769 min
Delta R.T.: 0.014 min
Response: 248075
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 8.290 min
Delta R.T.: -0.045 min
Response: 62365
Conc: 0.20 ng/ml