

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
 Data File : PO089710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 10:30
 Operator : YP/AJ
 Sample : N4928-06 10X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOM-2022-78B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 18:09:35 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...	4.332	3.556	3832090	1355758	1.474	1.501
2)	SA Decachlor...	10.094	8.589	1970361	1165646	1.833	1.467
Target Compounds							
3)	L1 AR-1016-1	5.500	0.000	276600	0	3.950	N.D. #
4)	L1 AR-1016-2	5.523	0.000	429524	0	4.256	N.D. #
5)	L1 AR-1016-3	5.584	0.000	251711	0	4.040	N.D. #
6)	L1 AR-1016-4	5.682	0.000	251425	0	5.127	N.D. #
7)	L1 AR-1016-5	5.984	5.102	177999	29470	3.803	1.213 #
10)	L2 AR-1221-3	4.702	0.000	399051	0	5.922	N.D. #
11)	L3 AR-1232-1	4.702	0.000	399051	0	7.264	N.D. #
12)	L3 AR-1232-2	5.039	0.000	210051	0	8.876	N.D. #
13)	L3 AR-1232-3	5.523	0.000	429524	0	9.558	N.D. #
14)	L3 AR-1232-4	5.682	0.000	251425	0	11.602	N.D. #
15)	L3 AR-1232-5	5.776	5.102	165291	29470	9.583	3.018 #
16)	L4 AR-1242-1	5.500	0.000	276600	0	4.494	N.D. #
17)	L4 AR-1242-2	5.523	0.000	429524	0	4.854	N.D. #
18)	L4 AR-1242-3	5.584	0.000	251711	0	4.543	N.D. #
19)	L4 AR-1242-4	5.682	0.000	251425	0	5.842	N.D. #
20)	L4 AR-1242-5	6.433	0.000	469044	0	11.349	N.D. #
21)	L5 AR-1248-1	5.500	0.000	276600	0	6.081	N.D. #
22)	L5 AR-1248-2	5.776	0.000	165291	0	2.558	N.D. #
23)	L5 AR-1248-3	5.984	0.000	177999	0	2.614	N.D. #
24)	L5 AR-1248-4	6.387	5.102	366851	29470	5.080	0.877 #
25)	L5 AR-1248-5	6.433	0.000	469044	0	6.726	N.D. #
26)	L6 AR-1254-1	6.363	0.000	565001	0	7.744	N.D. #
27)	L6 AR-1254-2	6.583	0.000	299833	0	2.820	N.D. #
28)	L6 AR-1254-3	6.949	0.000	971155	0	8.914	N.D. #
30)	L6 AR-1254-5	7.638	0.000	278889	0	3.675	N.D. #
31)	L7 AR-1260-1	7.069f	0.000	395449	0	5.034	N.D. #
32)	L7 AR-1260-2	7.385	6.311	441174	125125	5.106	2.134 #
33)	L7 AR-1260-3	7.638	6.470	278889	193426	2.992	3.521
34)	L7 AR-1260-4	7.970	0.000	176893	0	2.709	N.D. #
35)	L7 AR-1260-5	8.226f	7.197	2795960	33886	23.033	0.330 #
37)	L8 AR-1262-2	8.226f	7.197	2795960	33886	19.779	0.297 #
38)	L8 AR-1262-3	8.643f	7.479	287114	699178	2.908	15.908 #
39)	L8 AR-1262-4	8.643f	7.614f	287114	70581	6.697	0.863 #
40)	L8 AR-1262-5	9.335	7.993f	156987	84332	3.065	2.318
41)	L9 AR-1268-1	8.643f	7.479	287114	699178	1.746	5.331 #
42)	L9 AR-1268-2	8.643f	7.614f	287114	70581	1.951	0.617 #
43)	L9 AR-1268-3	8.846f	7.784	198125	175081	1.604	1.817
44)	L9 AR-1268-4	9.335	7.993f	156987	84332	2.788	2.140
45)	L9 AR-1268-5	9.735	8.284f	264469	27402	0.689	0.090 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
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Acq On : 05 Oct 2022 10:30
Operator : YP/AJ
Sample : N4928-06 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:09:35 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

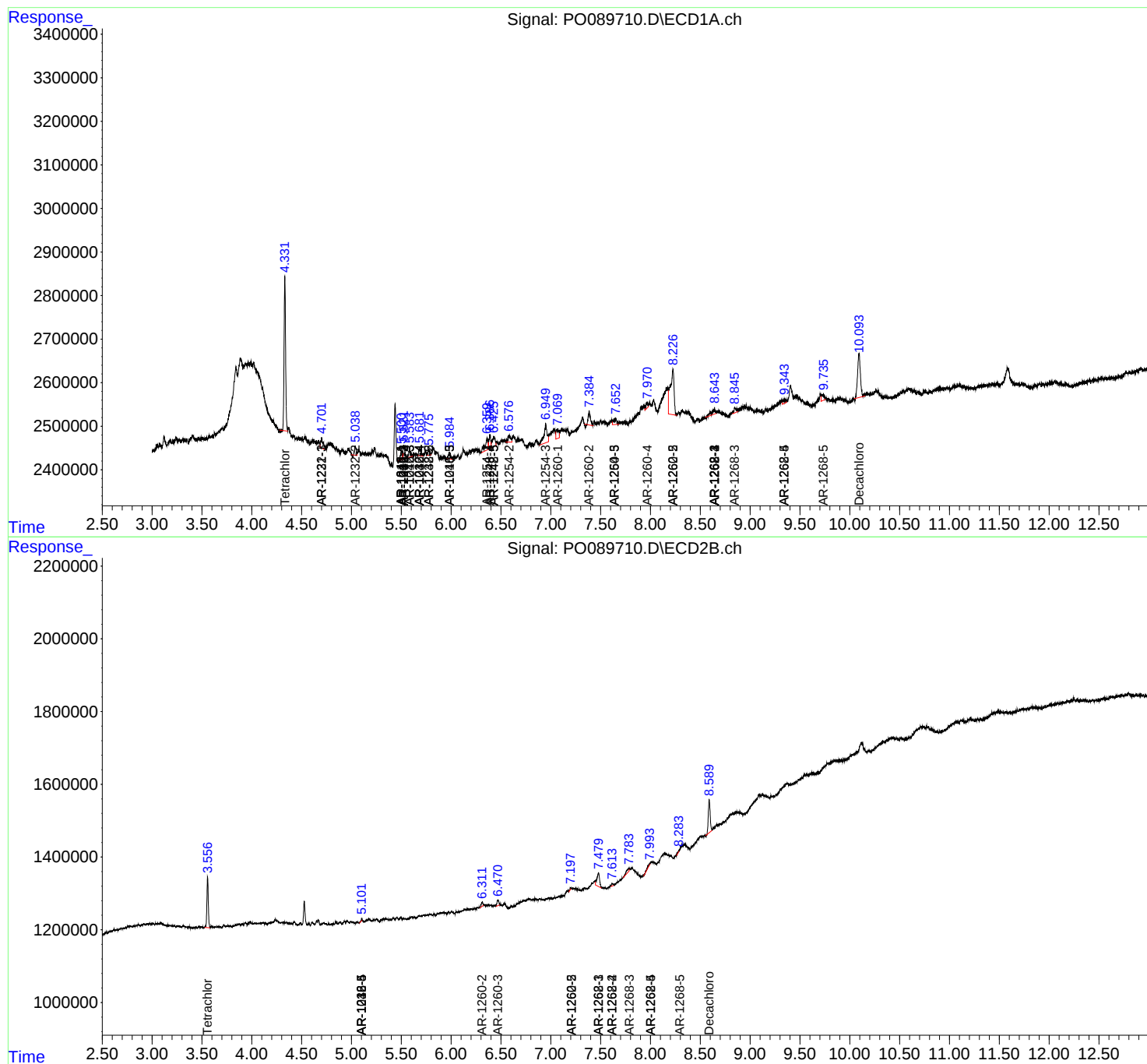
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

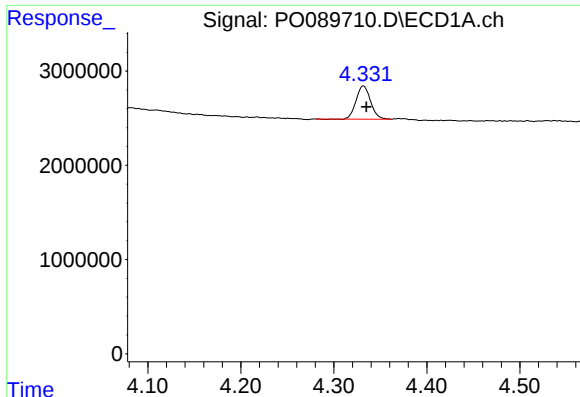
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : PO089710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 10:30
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Sample : N4928-06 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 05 18:09:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

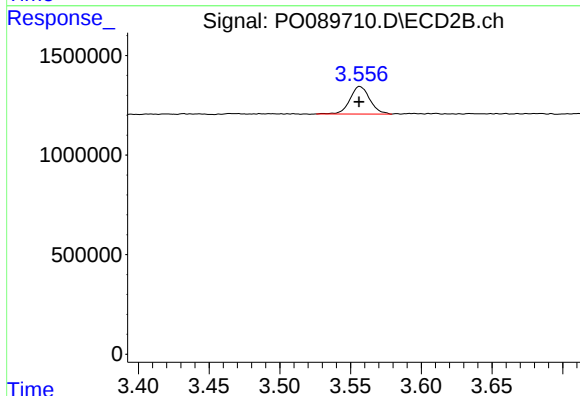




#1 Tetrachloro-m-xylene

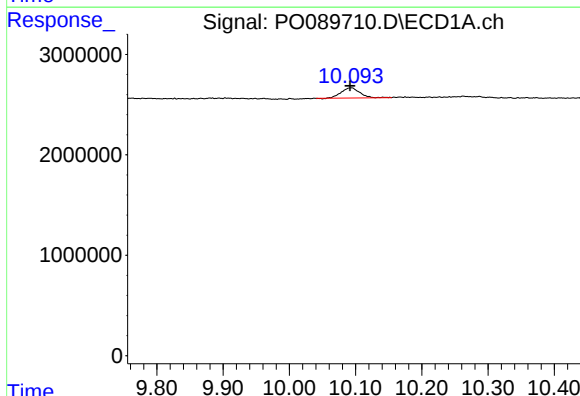
R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 3832090
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



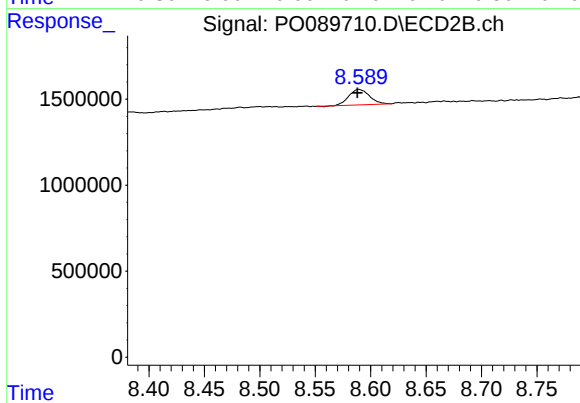
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 1355758
Conc: 1.50 ng/ml



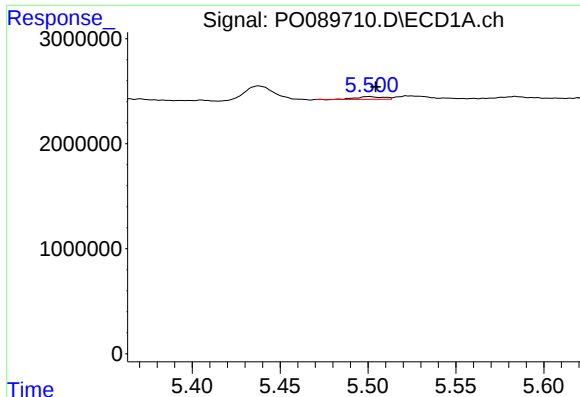
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.002 min
Response: 1970361
Conc: 1.83 ng/ml



#2 Decachlorobiphenyl

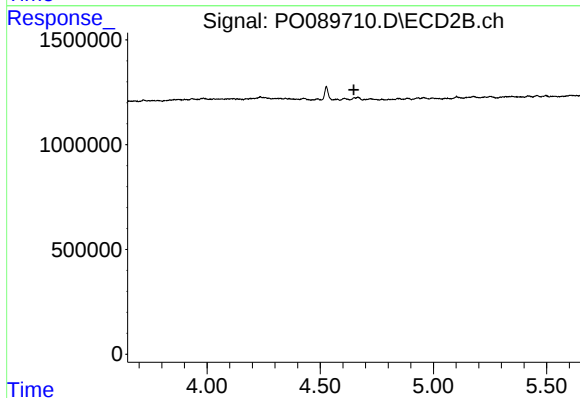
R.T.: 8.589 min
Delta R.T.: 0.001 min
Response: 1165646
Conc: 1.47 ng/ml



#3 AR-1016-1

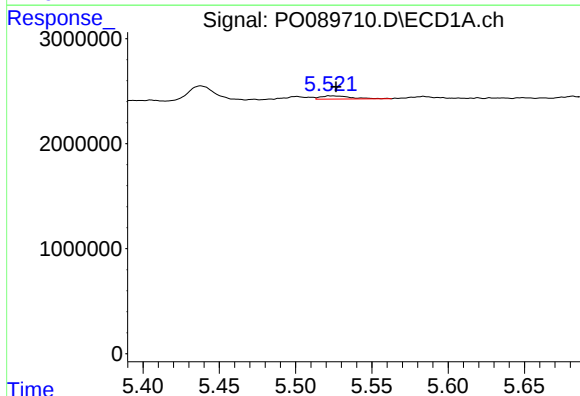
R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 276600
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



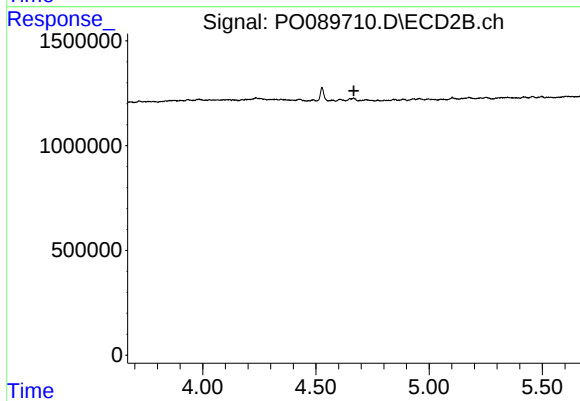
#3 AR-1016-1

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



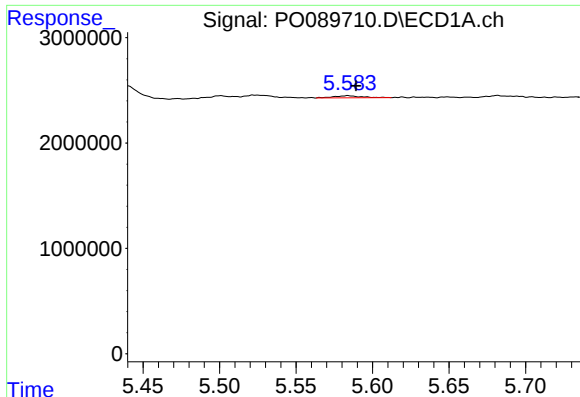
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 429524
Conc: 4.26 ng/ml



#4 AR-1016-2

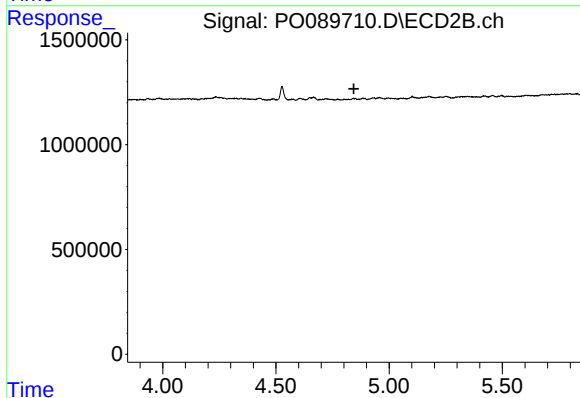
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#5 AR-1016-3

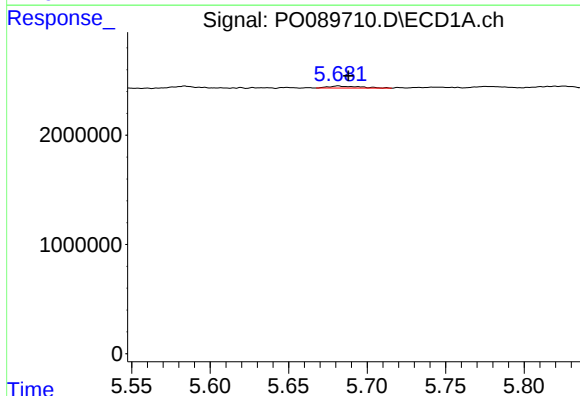
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 251711
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



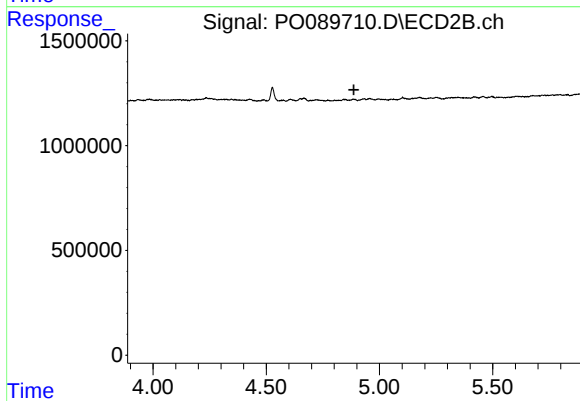
#5 AR-1016-3

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



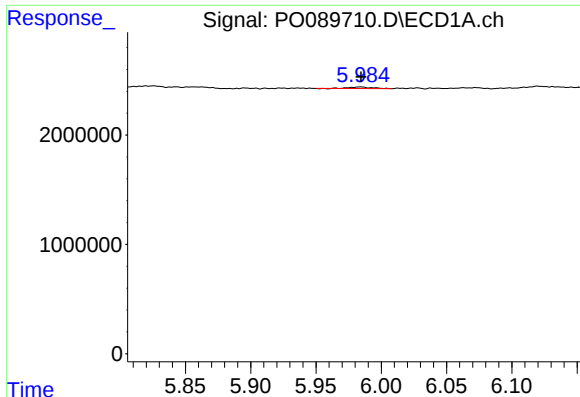
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 251425
Conc: 5.13 ng/ml



#6 AR-1016-4

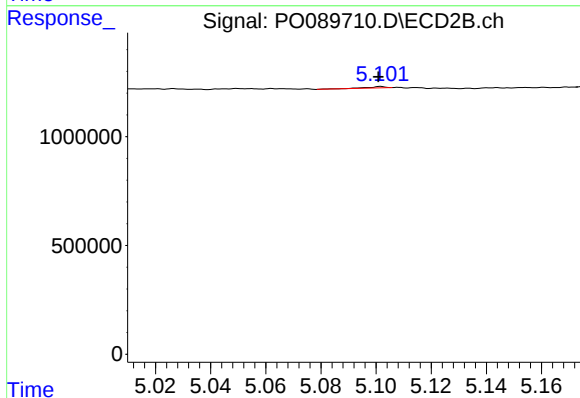
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#7 AR-1016-5

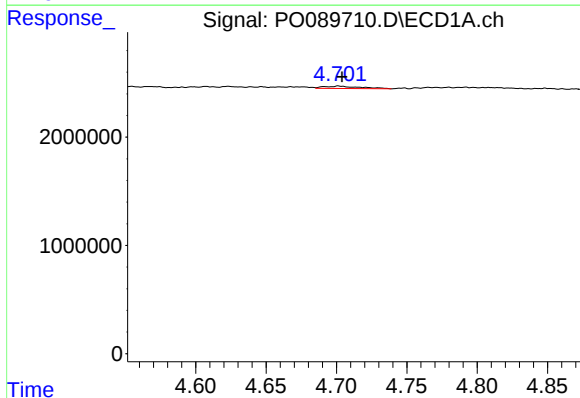
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 177999
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



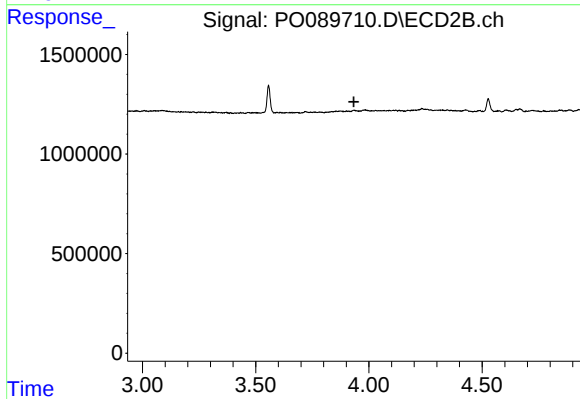
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 29470
Conc: 1.21 ng/ml



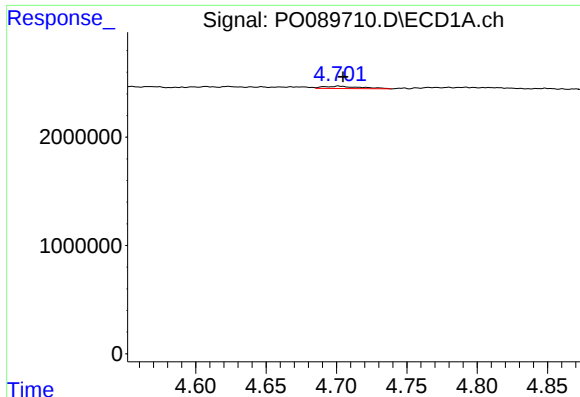
#10 AR-1221-3

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 399051
Conc: 5.92 ng/ml



#10 AR-1221-3

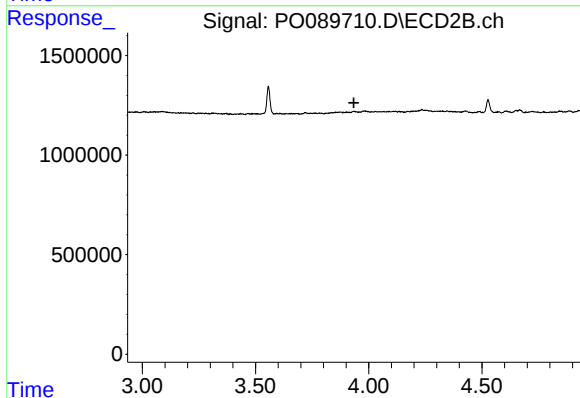
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

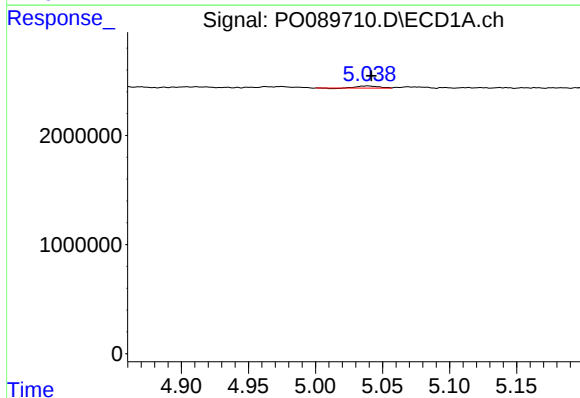
R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 399051
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



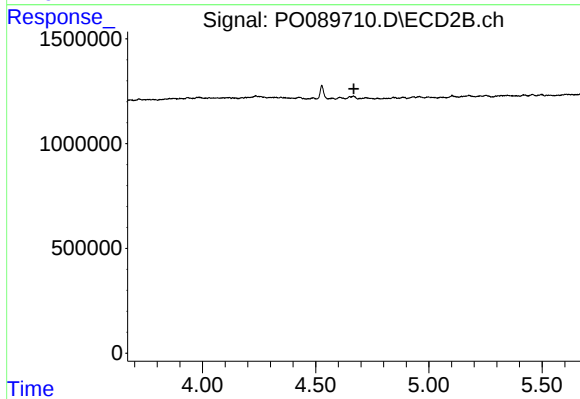
#11 AR-1232-1

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



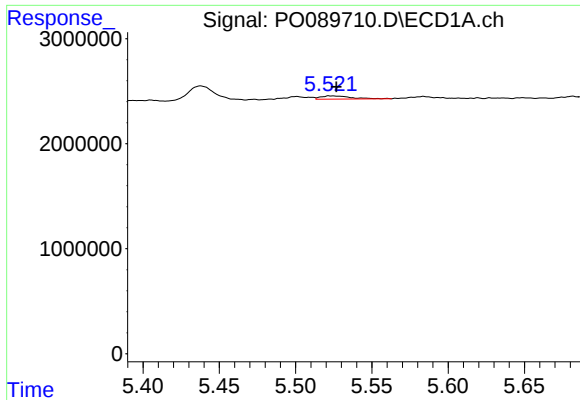
#12 AR-1232-2

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 210051
Conc: 8.88 ng/ml



#12 AR-1232-2

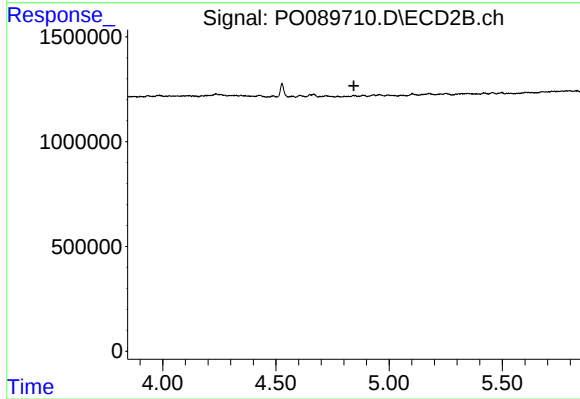
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#13 AR-1232-3

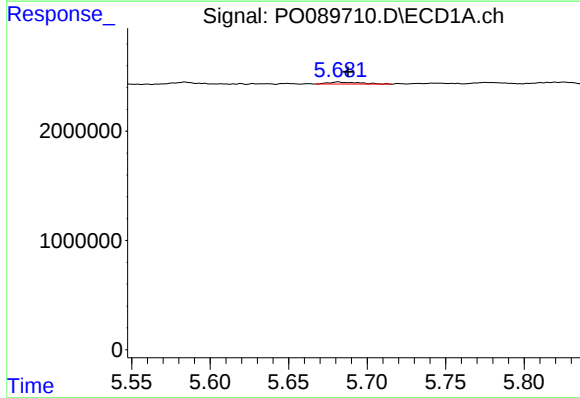
R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 429524
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



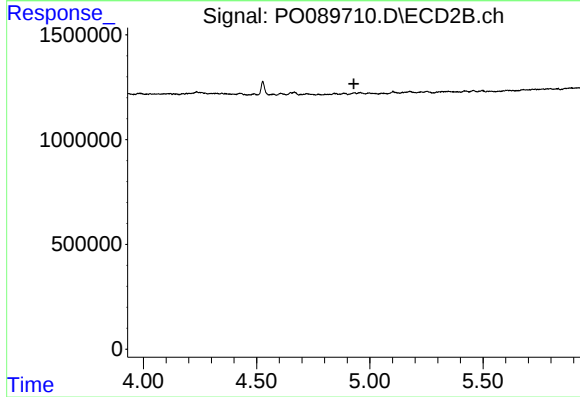
#13 AR-1232-3

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



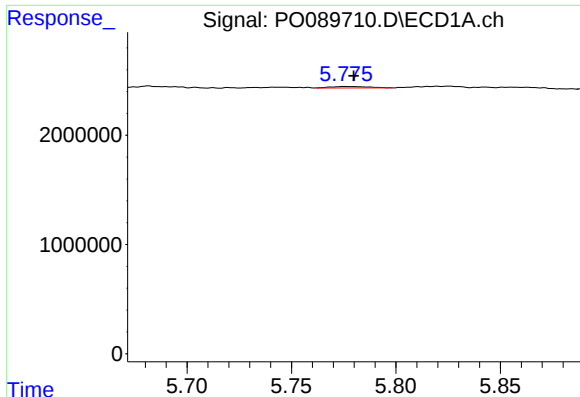
#14 AR-1232-4

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 251425
Conc: 11.60 ng/ml



#14 AR-1232-4

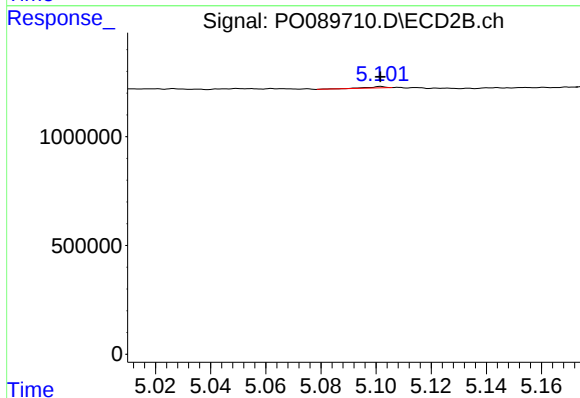
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#15 AR-1232-5

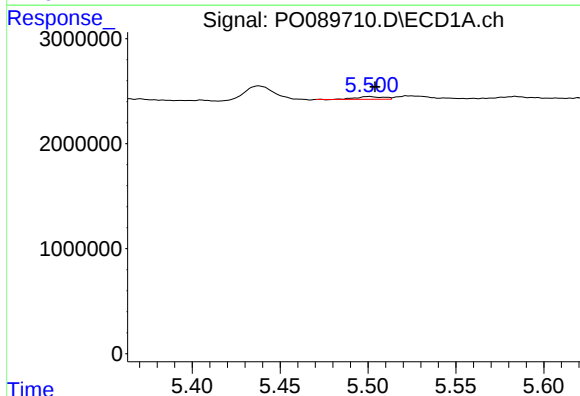
R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 165291
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



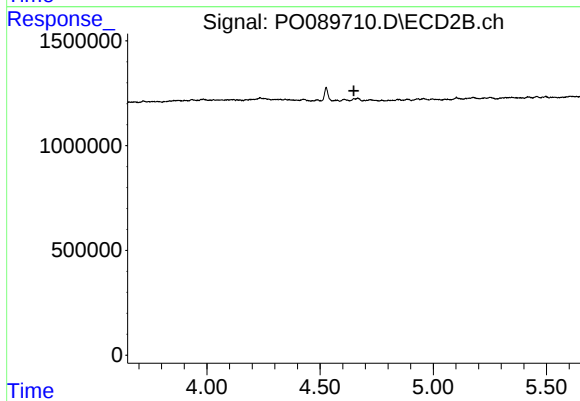
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 29470
Conc: 3.02 ng/ml



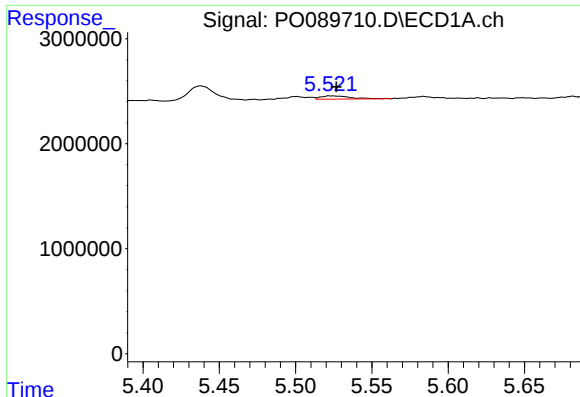
#16 AR-1242-1

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 276600
Conc: 4.49 ng/ml



#16 AR-1242-1

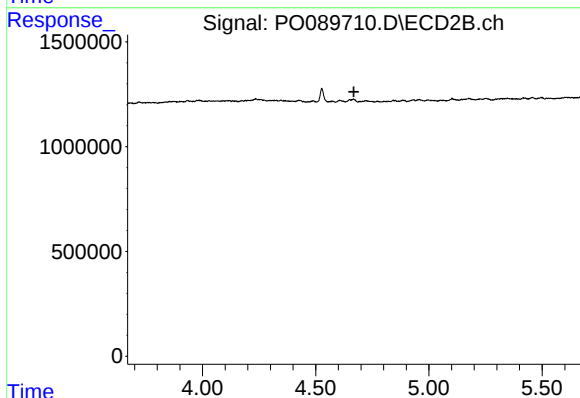
R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



#17 AR-1242-2

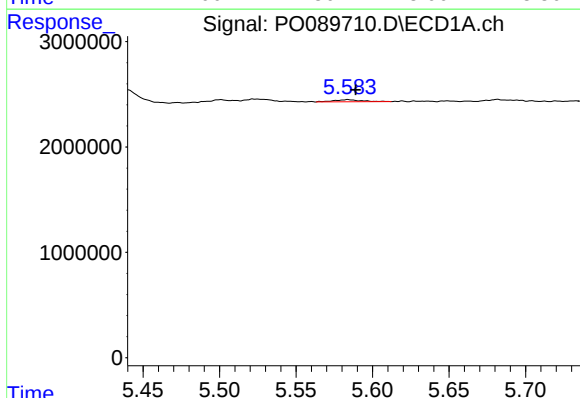
R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 429524
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



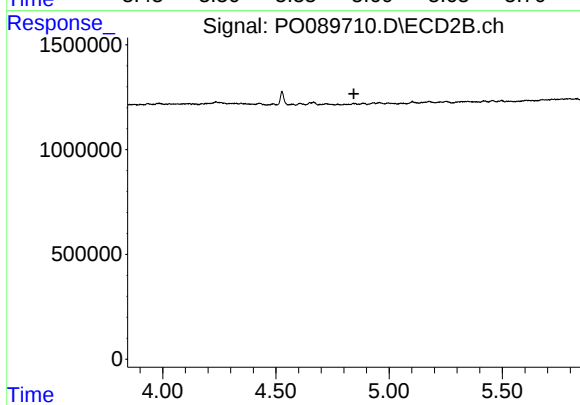
#17 AR-1242-2

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



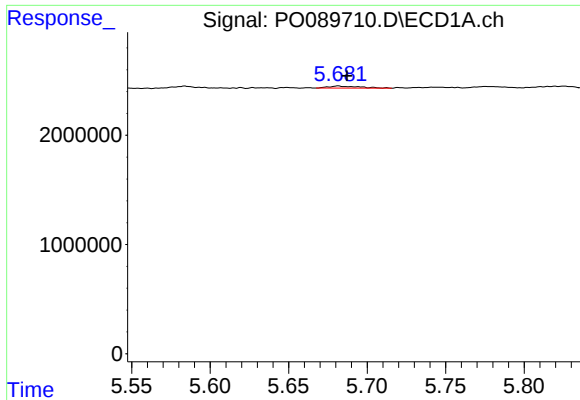
#18 AR-1242-3

R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 251711
Conc: 4.54 ng/ml



#18 AR-1242-3

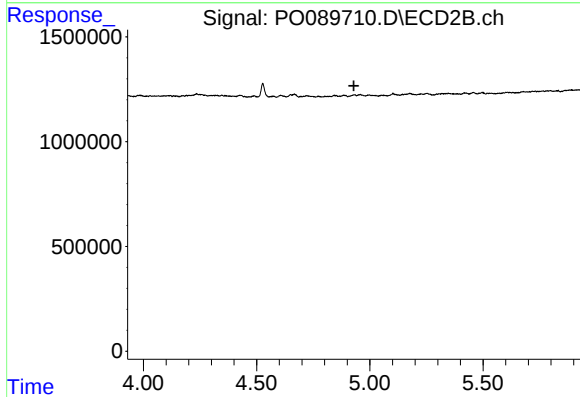
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#19 AR-1242-4

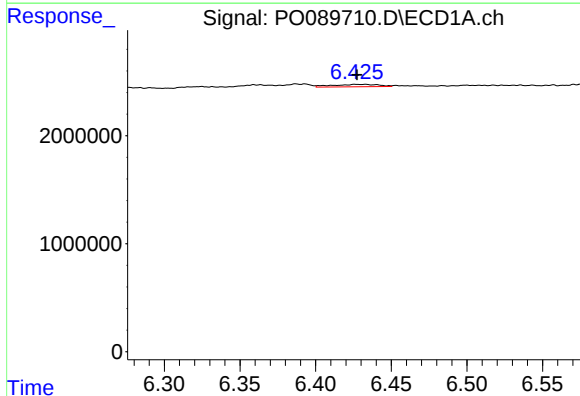
R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 251425
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



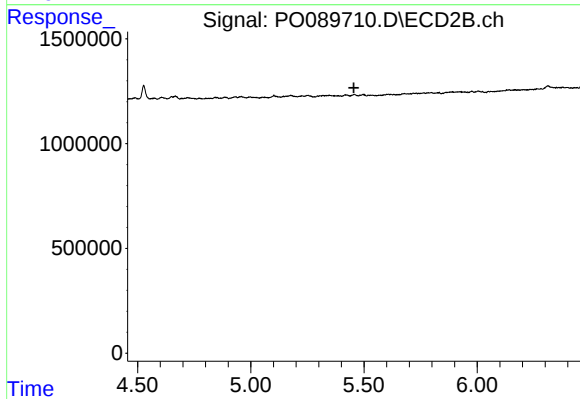
#19 AR-1242-4

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



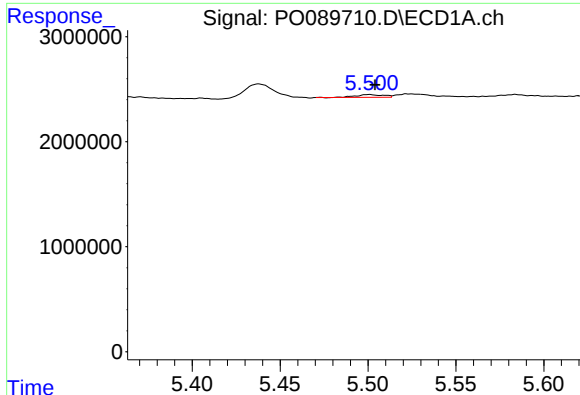
#20 AR-1242-5

R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 469044
Conc: 11.35 ng/ml



#20 AR-1242-5

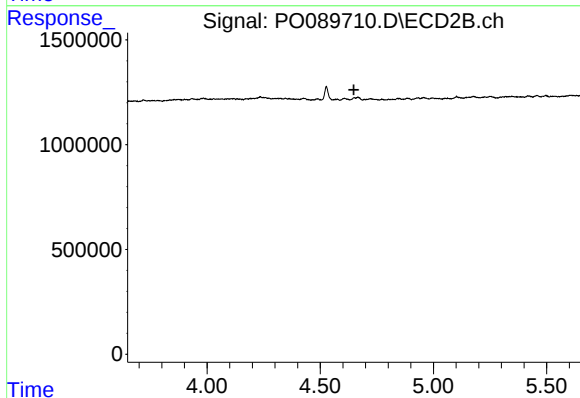
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

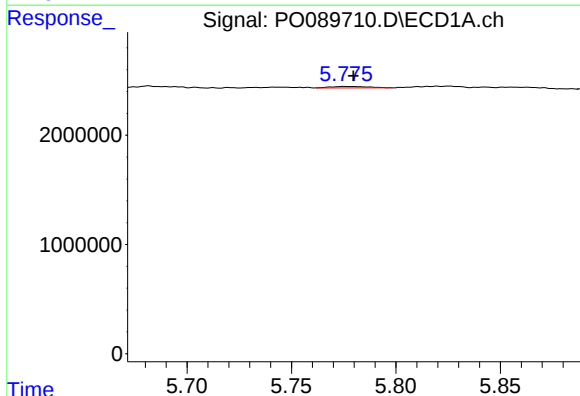
R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 276600
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



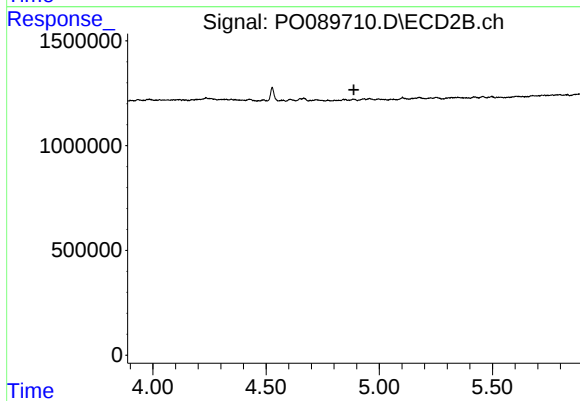
#21 AR-1248-1

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



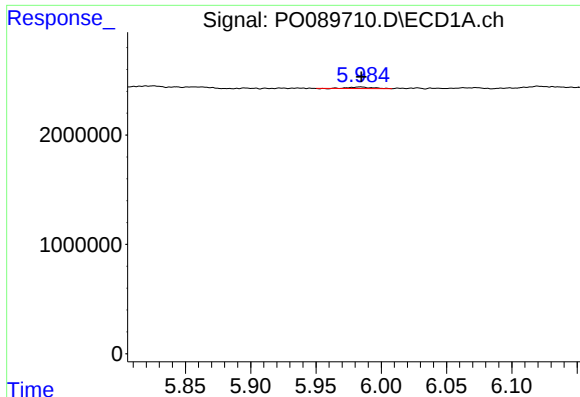
#22 AR-1248-2

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 165291
Conc: 2.56 ng/ml



#22 AR-1248-2

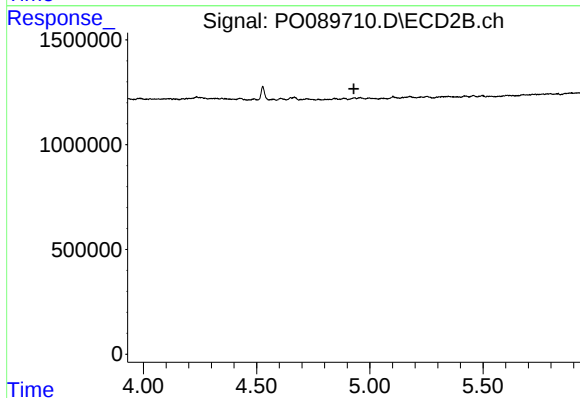
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#23 AR-1248-3

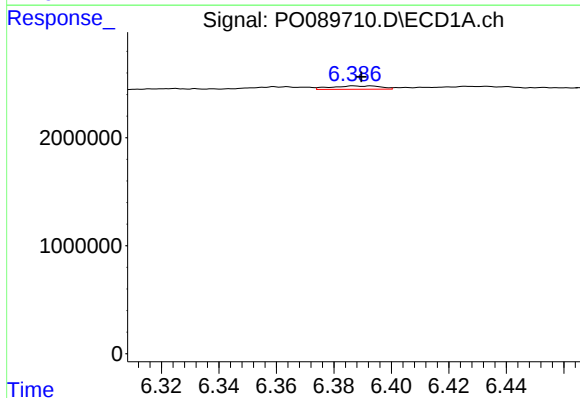
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 177999
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



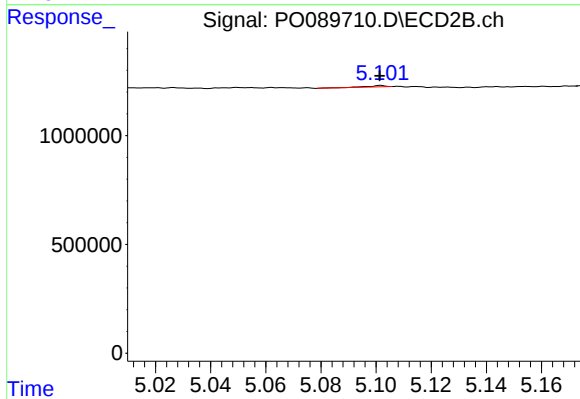
#23 AR-1248-3

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



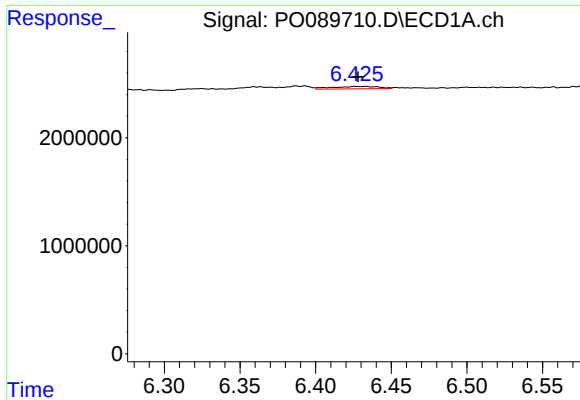
#24 AR-1248-4

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 366851
Conc: 5.08 ng/ml



#24 AR-1248-4

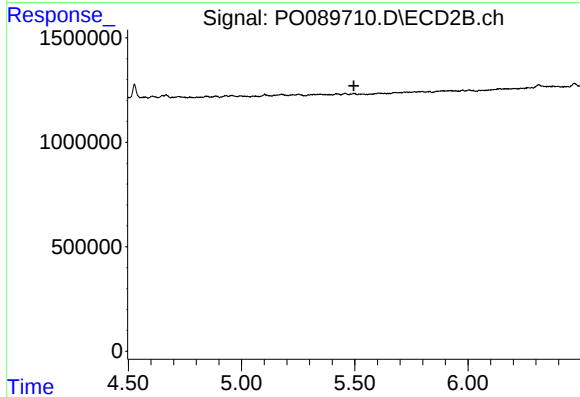
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 29470
Conc: 0.88 ng/ml



#25 AR-1248-5

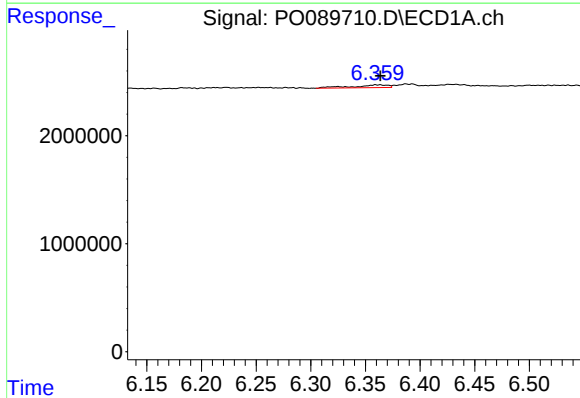
R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 469044
Conc: 6.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



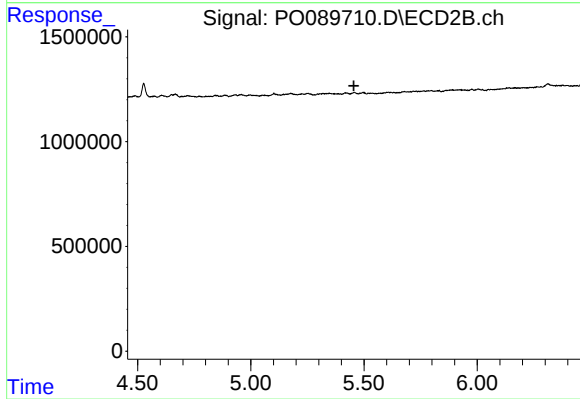
#25 AR-1248-5

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



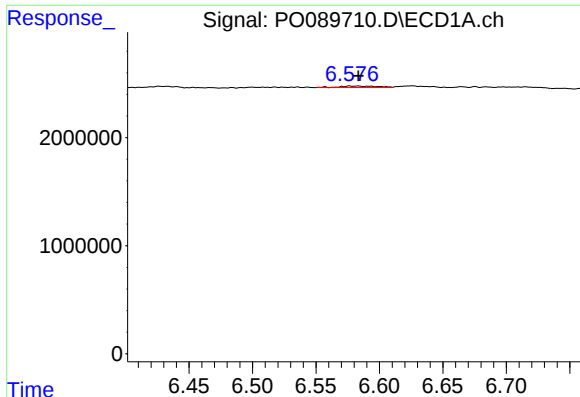
#26 AR-1254-1

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 565001
Conc: 7.74 ng/ml



#26 AR-1254-1

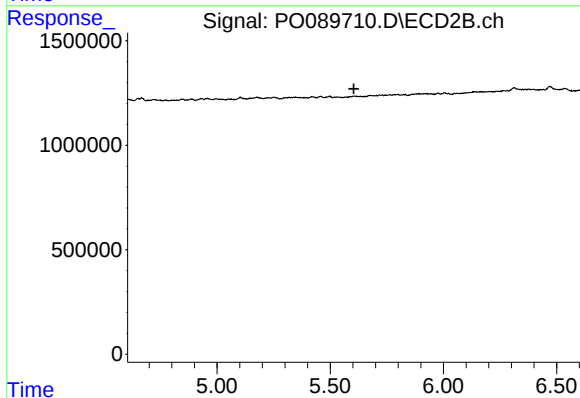
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#27 AR-1254-2

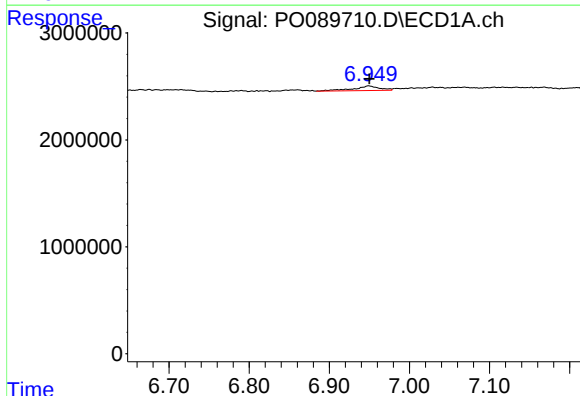
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 299833
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



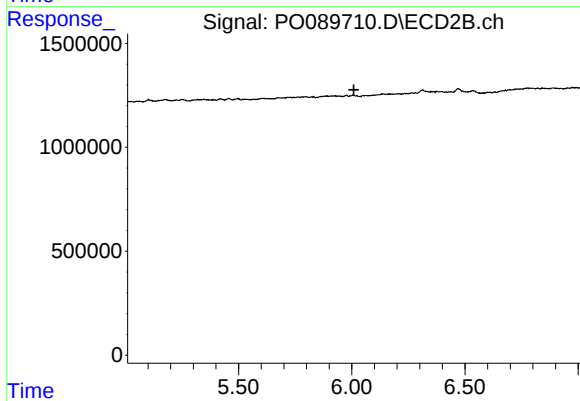
#27 AR-1254-2

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



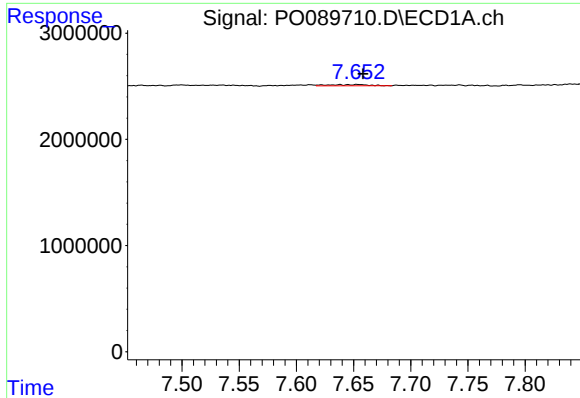
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.001 min
Response: 971155
Conc: 8.91 ng/ml



#28 AR-1254-3

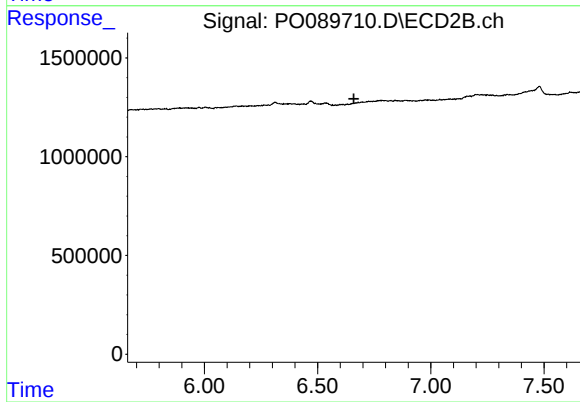
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#30 AR-1254-5

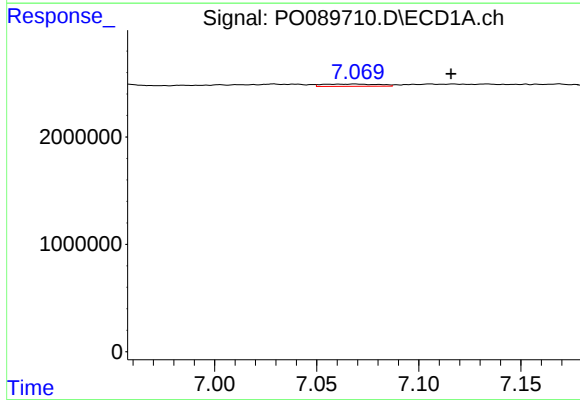
R.T.: 7.638 min
Delta R.T.: -0.020 min
Response: 278889
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



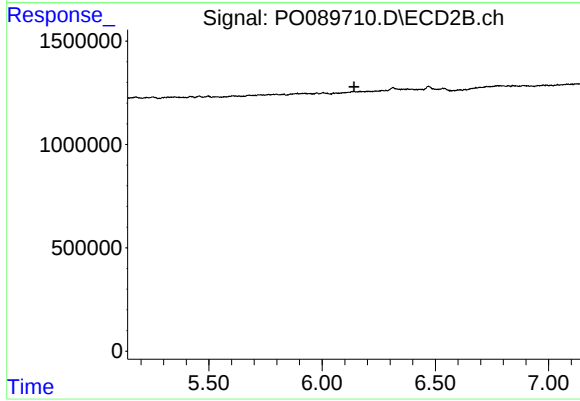
#30 AR-1254-5

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



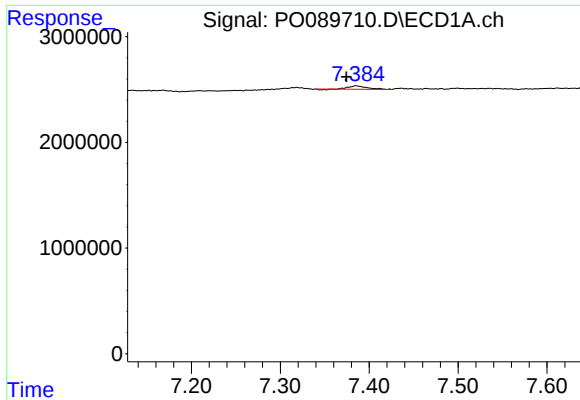
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.047 min
Response: 395449
Conc: 5.03 ng/ml



#31 AR-1260-1

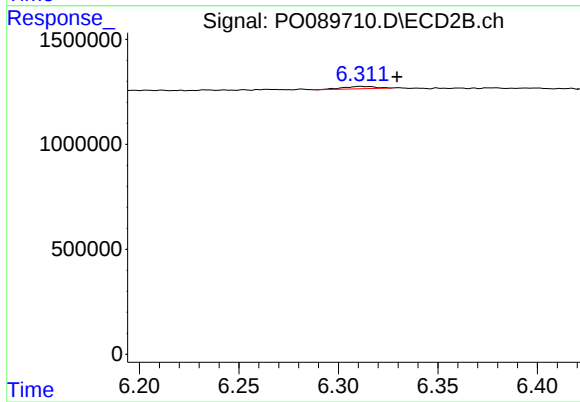
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#32 AR-1260-2

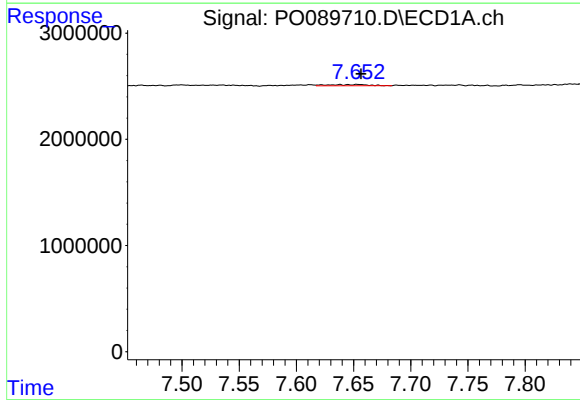
R.T.: 7.385 min
Delta R.T.: 0.011 min
Response: 441174
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



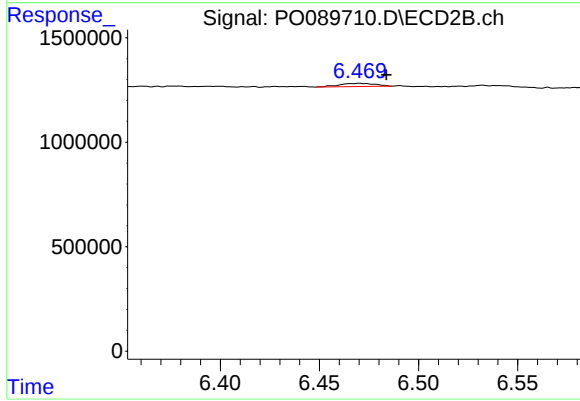
#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: -0.018 min
Response: 125125
Conc: 2.13 ng/ml



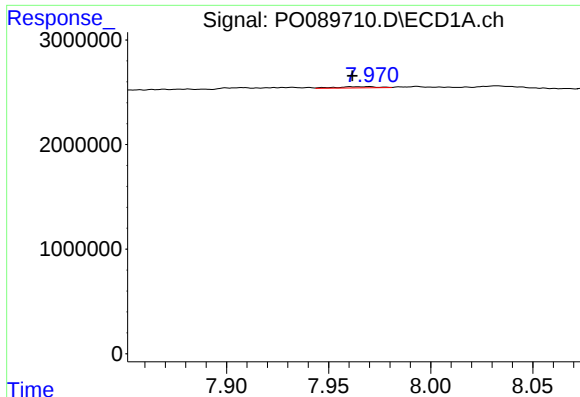
#33 AR-1260-3

R.T.: 7.638 min
Delta R.T.: -0.019 min
Response: 278889
Conc: 2.99 ng/ml



#33 AR-1260-3

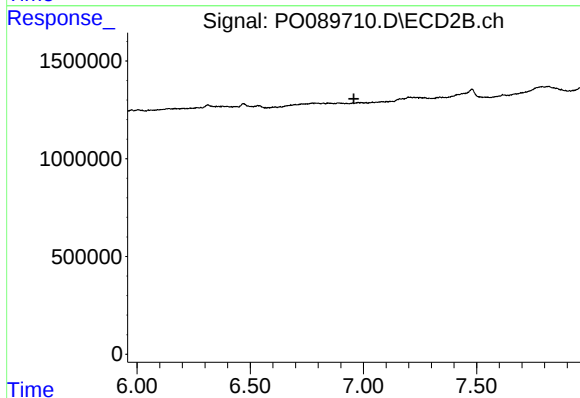
R.T.: 6.470 min
Delta R.T.: -0.014 min
Response: 193426
Conc: 3.52 ng/ml



#34 AR-1260-4

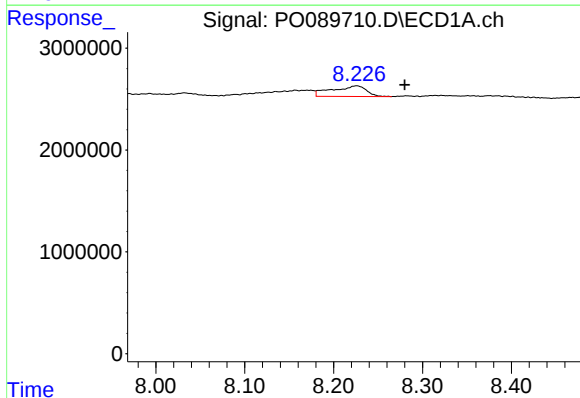
R.T.: 7.970 min
Delta R.T.: 0.008 min
Response: 176893
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



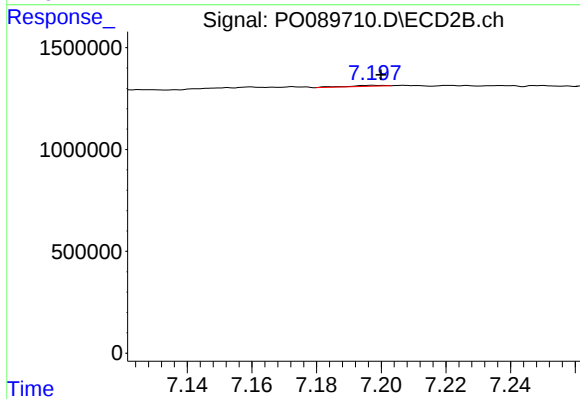
#34 AR-1260-4

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



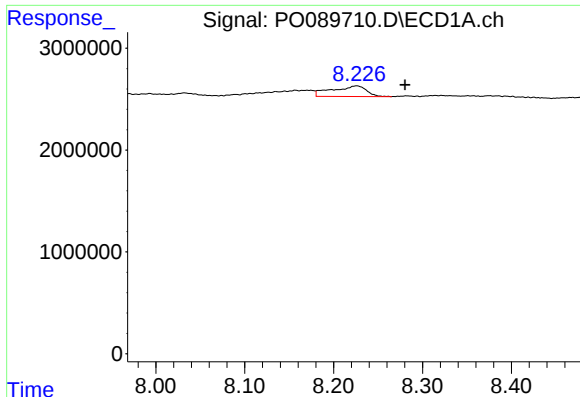
#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.054 min
Response: 2795960
Conc: 23.03 ng/ml



#35 AR-1260-5

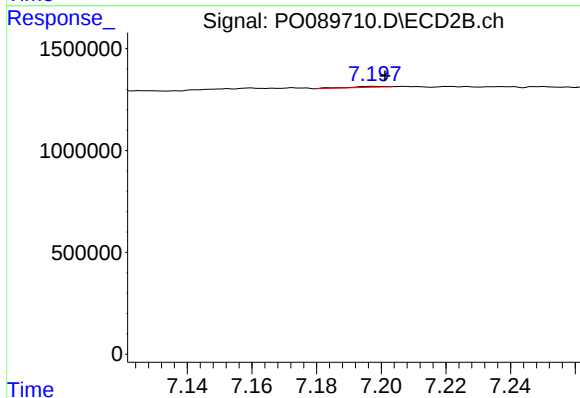
R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 33886
Conc: 0.33 ng/ml



#37 AR-1262-2

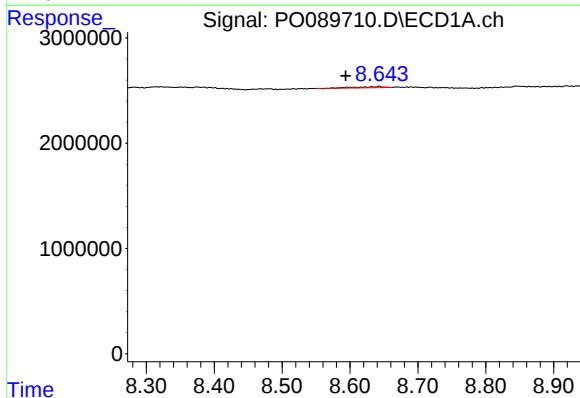
R.T.: 8.226 min
Delta R.T.: -0.054 min
Response: 2795960
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



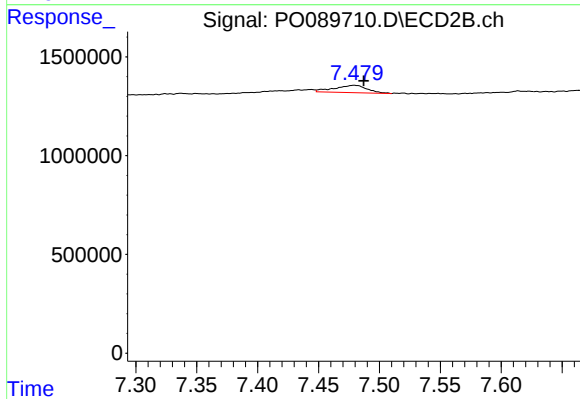
#37 AR-1262-2

R.T.: 7.197 min
Delta R.T.: -0.004 min
Response: 33886
Conc: 0.30 ng/ml



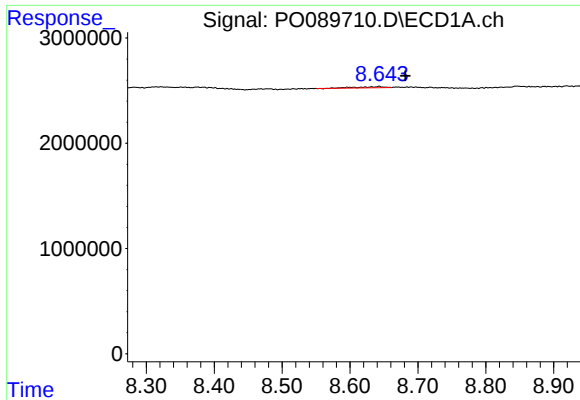
#38 AR-1262-3

R.T.: 8.643 min
Delta R.T.: 0.049 min
Response: 287114
Conc: 2.91 ng/ml



#38 AR-1262-3

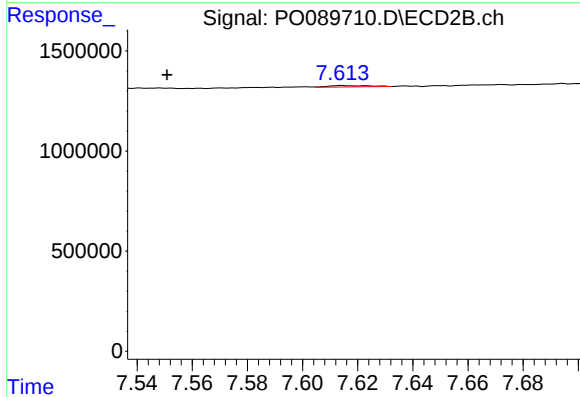
R.T.: 7.479 min
Delta R.T.: -0.008 min
Response: 699178
Conc: 15.91 ng/ml



#39 AR-1262-4

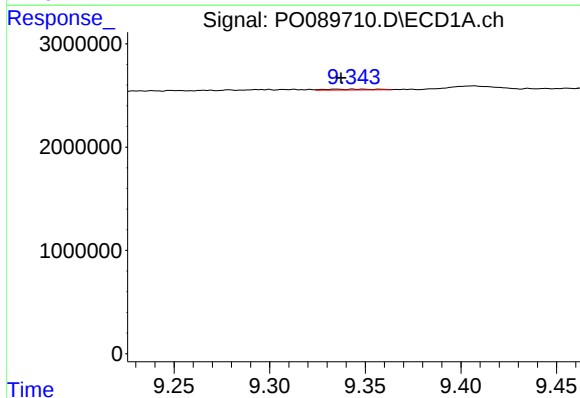
R.T.: 8.643 min
Delta R.T.: -0.039 min
Response: 287114
Conc: 6.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



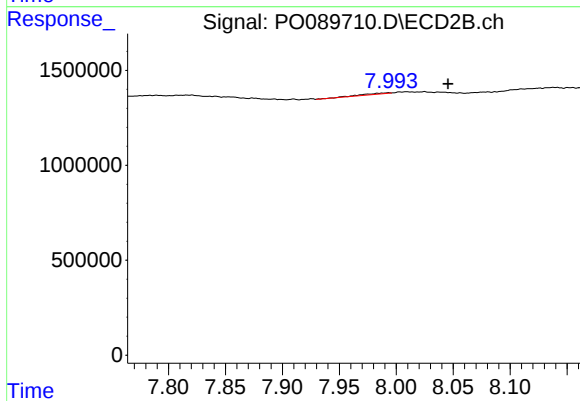
#39 AR-1262-4

R.T.: 7.614 min
Delta R.T.: 0.063 min
Response: 70581
Conc: 0.86 ng/ml



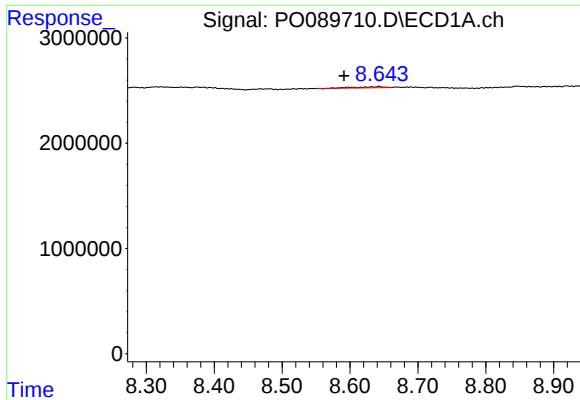
#40 AR-1262-5

R.T.: 9.335 min
Delta R.T.: -0.003 min
Response: 156987
Conc: 3.07 ng/ml



#40 AR-1262-5

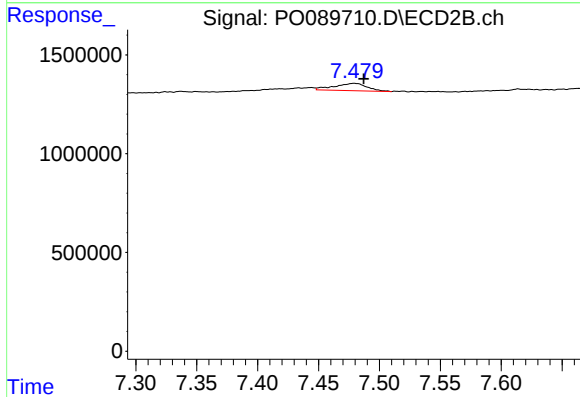
R.T.: 7.993 min
Delta R.T.: -0.052 min
Response: 84332
Conc: 2.32 ng/ml



#41 AR-1268-1

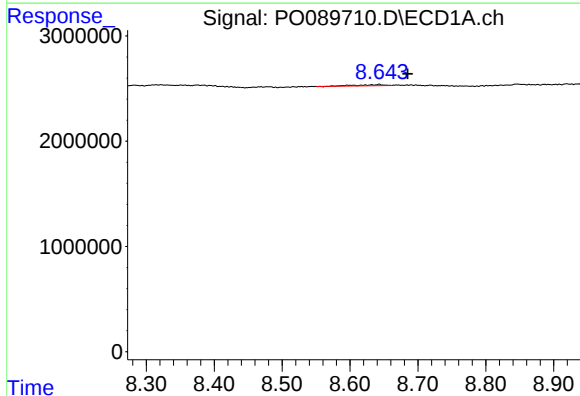
R.T.: 8.643 min
Delta R.T.: 0.052 min
Response: 287114
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



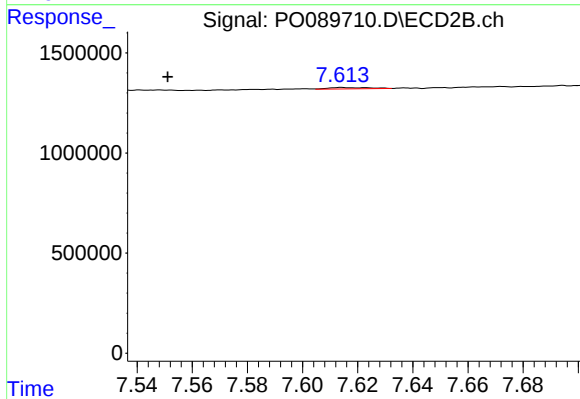
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: -0.008 min
Response: 699178
Conc: 5.33 ng/ml



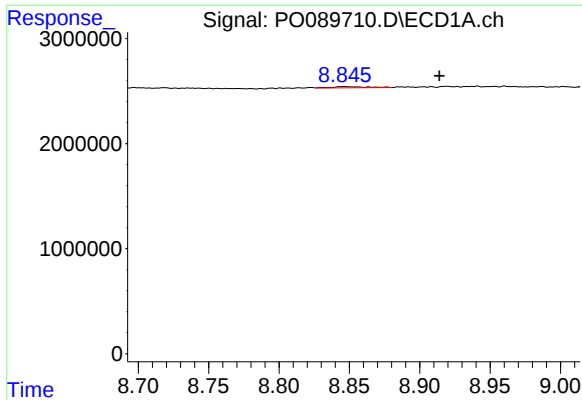
#42 AR-1268-2

R.T.: 8.643 min
Delta R.T.: -0.042 min
Response: 287114
Conc: 1.95 ng/ml



#42 AR-1268-2

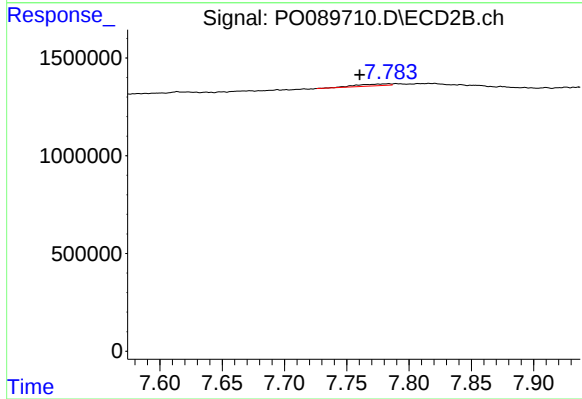
R.T.: 7.614 min
Delta R.T.: 0.063 min
Response: 70581
Conc: 0.62 ng/ml



#43 AR-1268-3

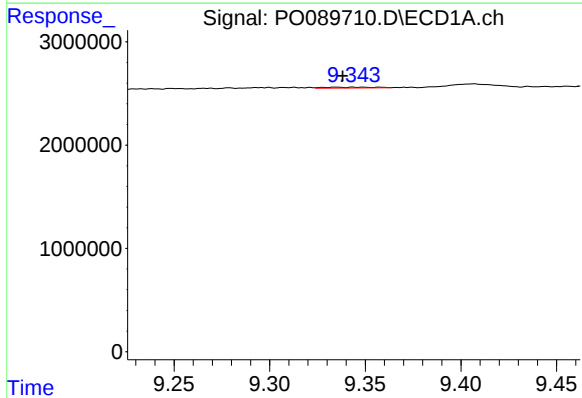
R.T.: 8.846 min
Delta R.T.: -0.068 min
Response: 198125
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



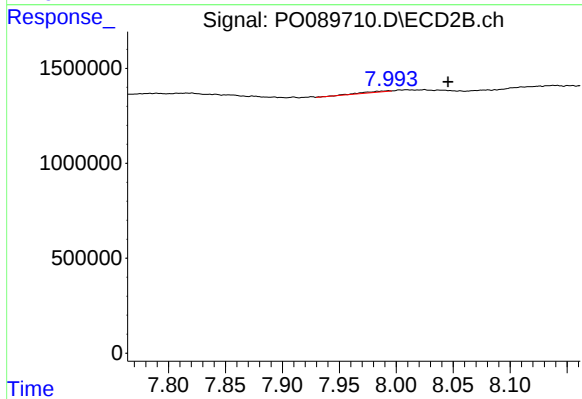
#43 AR-1268-3

R.T.: 7.784 min
Delta R.T.: 0.023 min
Response: 175081
Conc: 1.82 ng/ml



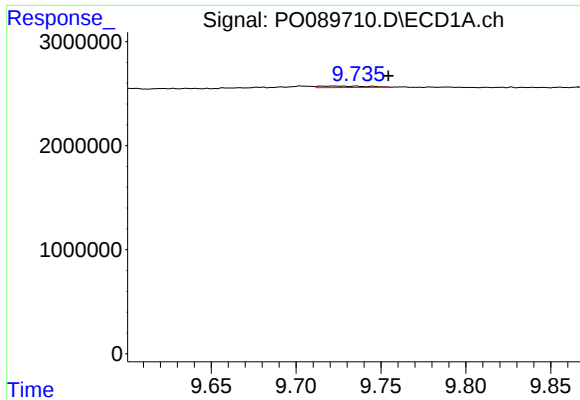
#44 AR-1268-4

R.T.: 9.335 min
Delta R.T.: -0.003 min
Response: 156987
Conc: 2.79 ng/ml



#44 AR-1268-4

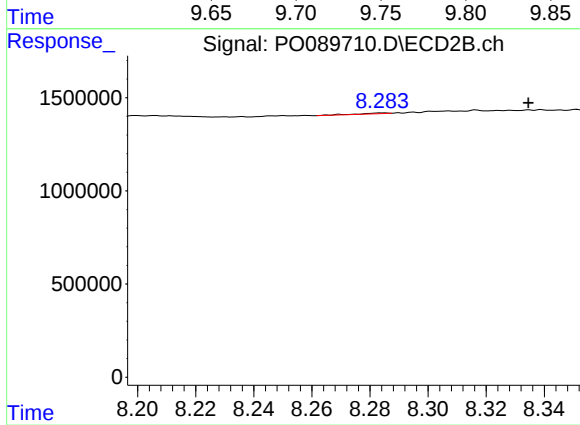
R.T.: 7.993 min
Delta R.T.: -0.052 min
Response: 84332
Conc: 2.14 ng/ml



#45 AR-1268-5

R.T.: 9.735 min
Delta R.T.: -0.019 min
Response: 264469
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-78B



#45 AR-1268-5

R.T.: 8.284 min
Delta R.T.: -0.050 min
Response: 27402
Conc: 0.09 ng/ml