

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
 Data File : PO089719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 13:05
 Operator : YP/AJ
 Sample : N4928-10 10X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOM-2022-81A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 18:14:10 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...	4.334	3.560	3510575	1169368	1.350	1.295
2)	SA Decachlor...	10.099	8.593	2052330	1176233	1.909	1.480
Target Compounds							
3)	L1 AR-1016-1	5.532	0.000	297110	0	4.243	N.D. #
4)	L1 AR-1016-2	5.532	0.000	297110	0	2.944	N.D. #
5)	L1 AR-1016-3	5.641f	4.891f	90801	271258	1.457	12.114 #
6)	L1 AR-1016-4	5.641f	4.891	90801	271258	1.852	15.385 #
7)	L1 AR-1016-5	5.985	5.105	436766	232532	9.332	9.568
13)	L3 AR-1232-3	5.532	4.891f	297110	271258	6.612	28.415 #
14)	L3 AR-1232-4	5.641f	4.891f	90801	271258	4.190	31.131 #
15)	L3 AR-1232-5	5.779	5.105	1037384	232532	60.142	23.811 #
16)	L4 AR-1242-1	5.532	0.000	297110	0	4.827	N.D. #
17)	L4 AR-1242-2	5.532	0.000	297110	0	3.357	N.D. #
18)	L4 AR-1242-3	5.641f	4.891f	90801	271258	1.639	14.103 #
19)	L4 AR-1242-4	5.641f	4.891f	90801	271258	2.110	14.006 #
20)	L4 AR-1242-5	6.434	5.458	481777	773986	11.657	32.118 #
21)	L5 AR-1248-1	5.532	0.000	297110	0	6.532	N.D. #
22)	L5 AR-1248-2	5.779	4.891	1037384	271258	16.055	10.012 #
23)	L5 AR-1248-3	5.985	4.891f	436766	271258	6.413	9.506 #
24)	L5 AR-1248-4	6.390	5.105	721365	232532	9.990	6.923 #
25)	L5 AR-1248-5	6.434	5.499	481777	145973	6.908	4.481 #
26)	L6 AR-1254-1	6.364	5.458	1386686	773986	19.007	15.387
27)	L6 AR-1254-2	6.584	5.607	1878388	728243	17.665	16.665
28)	L6 AR-1254-3	6.951	6.013	2020671	798977	18.547	11.246 #
29)	L6 AR-1254-4	7.239	6.244	1160749	358077	15.604	8.086 #
30)	L6 AR-1254-5	7.661	6.664	889890	383137	11.727	6.318 #
31)	L7 AR-1260-1	7.118	6.143	1211069	500231	15.416	10.346 #
32)	L7 AR-1260-2	7.376	6.335	676197	434222	7.826	7.405
33)	L7 AR-1260-3	7.661	6.485	889890	536831	9.546	9.772
34)	L7 AR-1260-4	7.948	6.997f	239838	73629	3.672	1.664 #
35)	L7 AR-1260-5	8.284	7.205	216826	92810	1.786	0.905 #
36)	L8 AR-1262-1	7.740	6.664f	83042	383137	0.927	5.981 #
37)	L8 AR-1262-2	8.284	7.205	216826	92810	1.534	0.813 #
38)	L8 AR-1262-3	8.539f	7.479	63804	399551	0.646	9.090 #
40)	L8 AR-1262-5	9.330	8.006f	71567	52314	1.397	1.438
41)	L9 AR-1268-1	8.539f	7.479	63804	399551	0.388	3.047 #
43)	L9 AR-1268-3	8.845f	7.779	231323	47986	1.873	0.498 #
44)	L9 AR-1268-4	9.330	8.006f	71567	52314	1.271	1.327
45)	L9 AR-1268-5	9.706f	0.000	209698	0	0.546	N.D. #

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

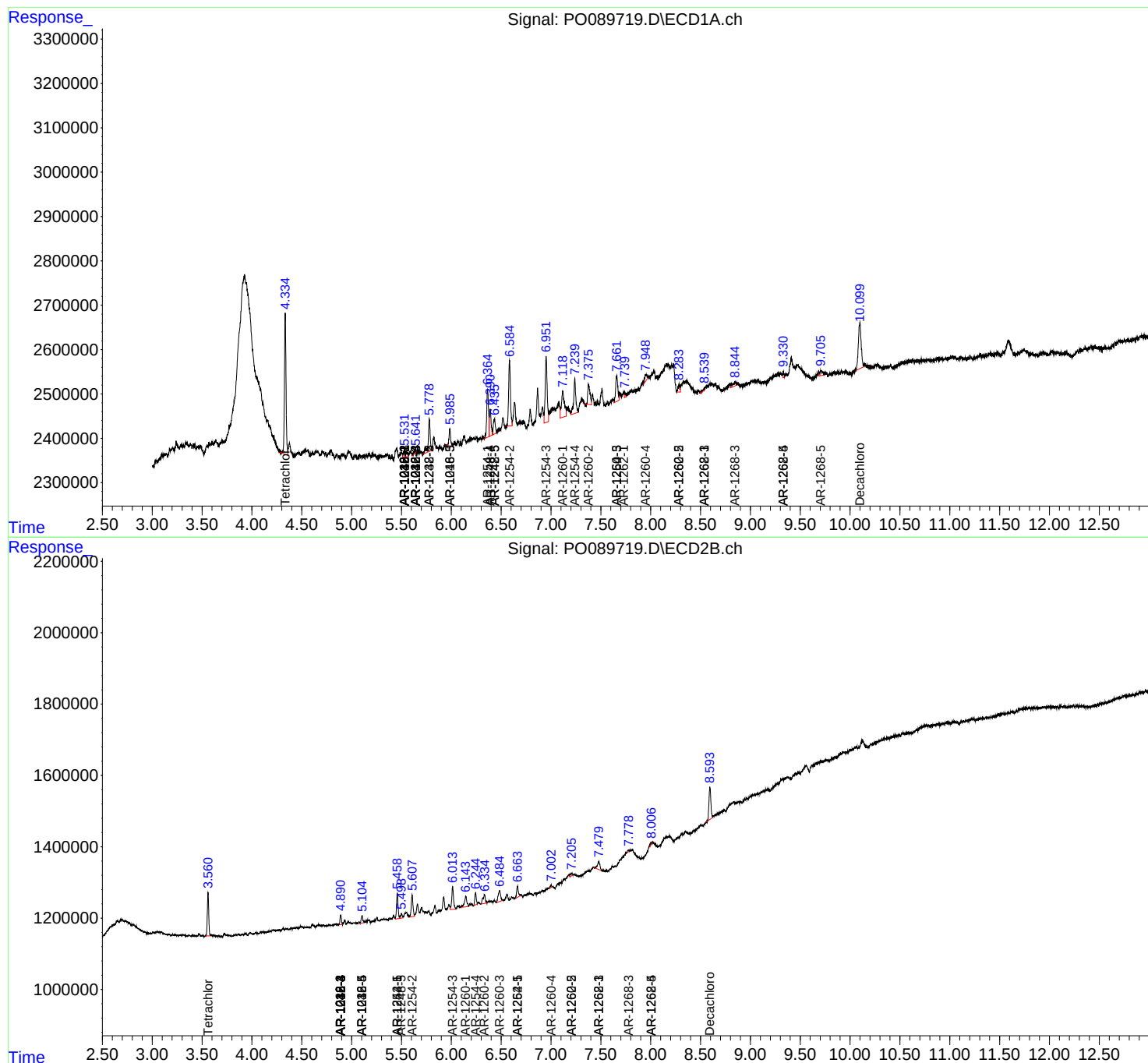
Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A

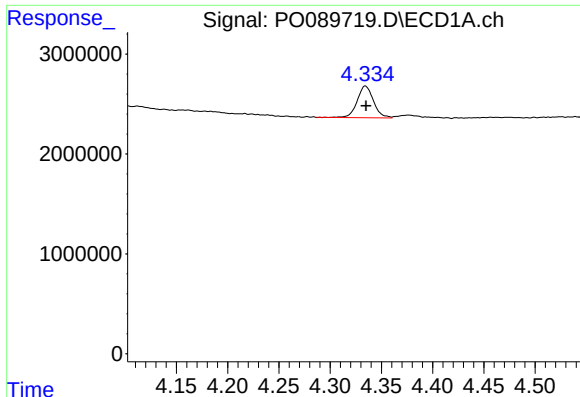
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : P0089719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 13:05
Operator : YP/AJ
Sample : N4928-10 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:14:10 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

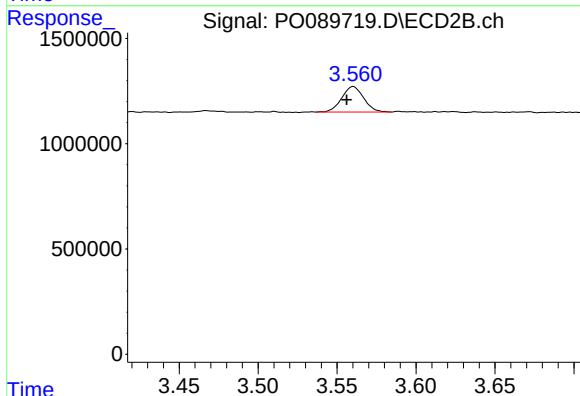




#1 Tetrachloro-m-xylene

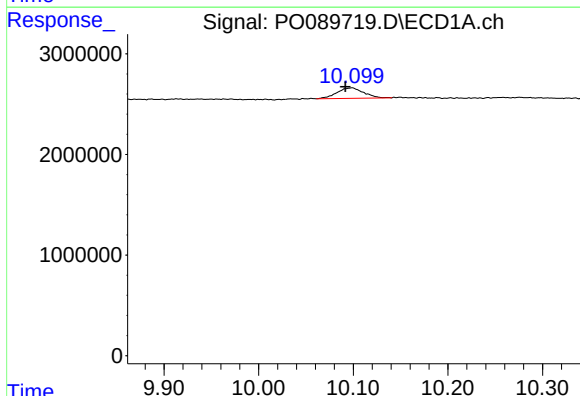
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 3510575
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



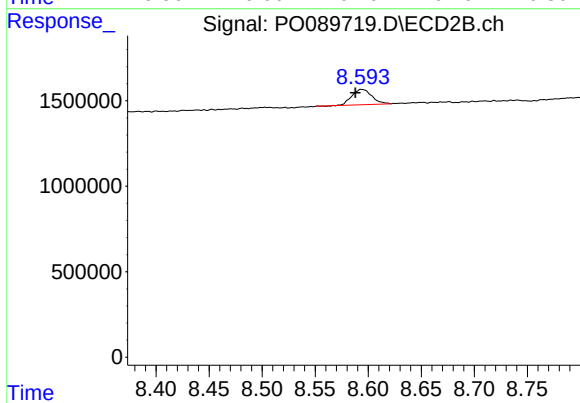
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.004 min
Response: 1169368
Conc: 1.29 ng/ml



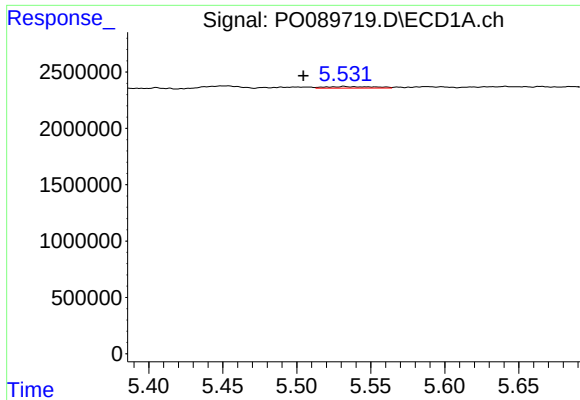
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.007 min
Response: 2052330
Conc: 1.91 ng/ml



#2 Decachlorobiphenyl

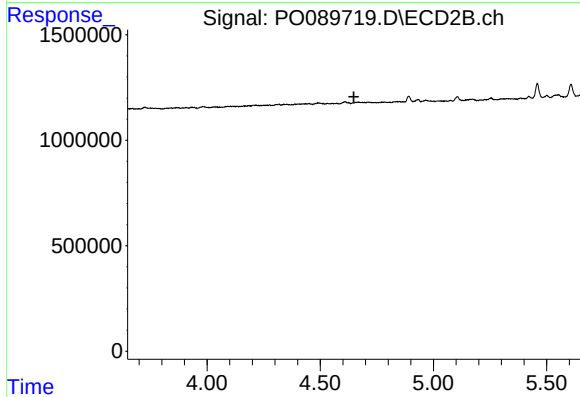
R.T.: 8.593 min
Delta R.T.: 0.005 min
Response: 1176233
Conc: 1.48 ng/ml



#3 AR-1016-1

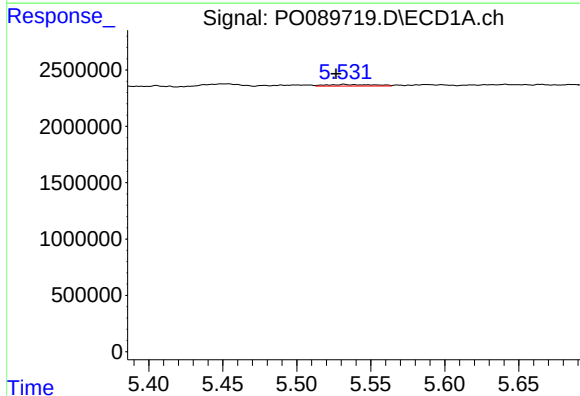
R.T.: 5.532 min
Delta R.T.: 0.028 min
Response: 297110
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



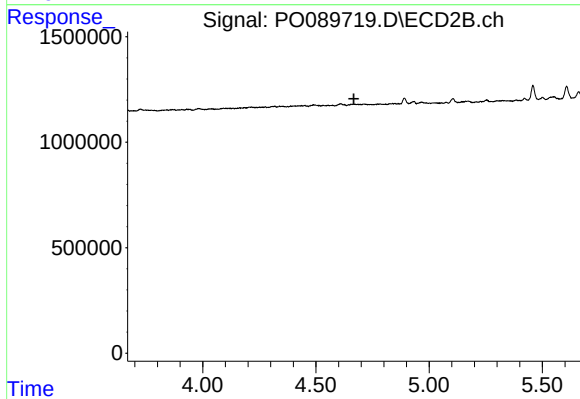
#3 AR-1016-1

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



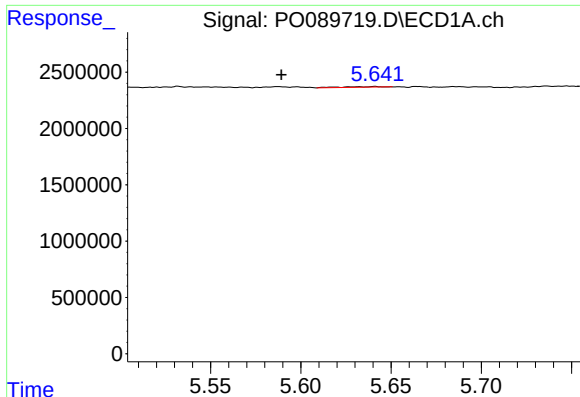
#4 AR-1016-2

R.T.: 5.532 min
Delta R.T.: 0.005 min
Response: 297110
Conc: 2.94 ng/ml



#4 AR-1016-2

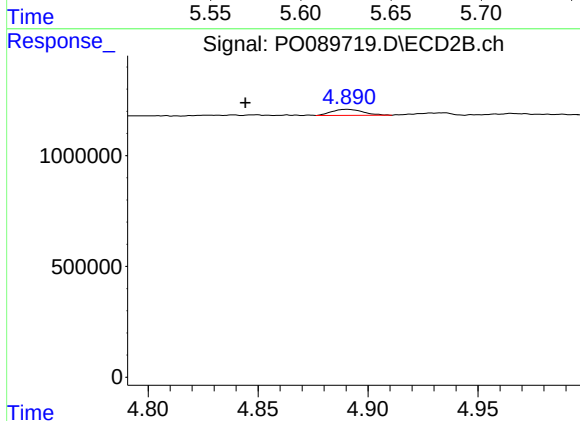
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#5 AR-1016-3

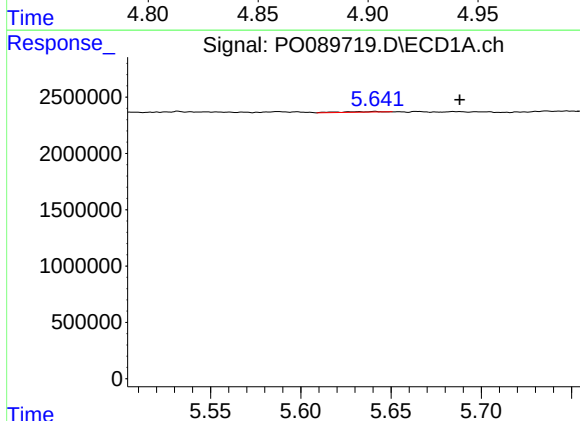
R.T.: 5.641 min
Delta R.T.: 0.052 min
Response: 90801
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



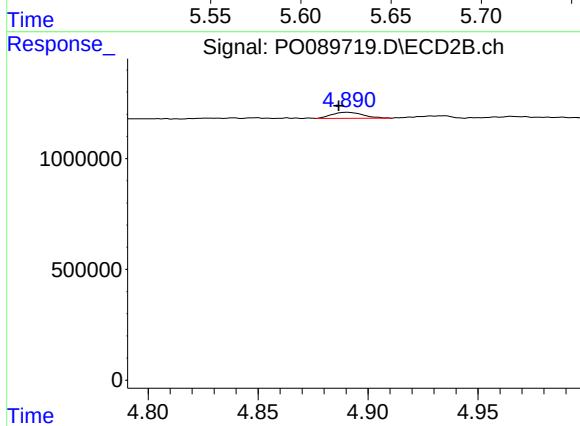
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: 0.046 min
Response: 271258
Conc: 12.11 ng/ml



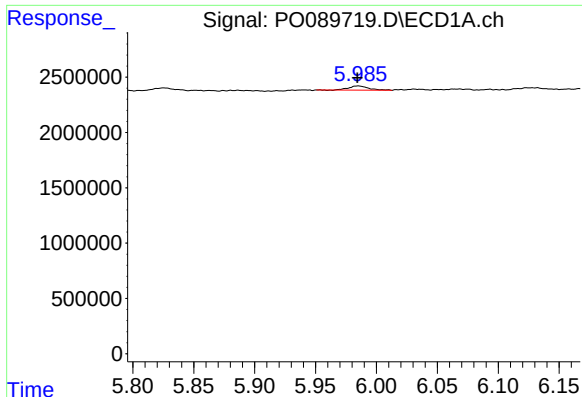
#6 AR-1016-4

R.T.: 5.641 min
Delta R.T.: -0.047 min
Response: 90801
Conc: 1.85 ng/ml



#6 AR-1016-4

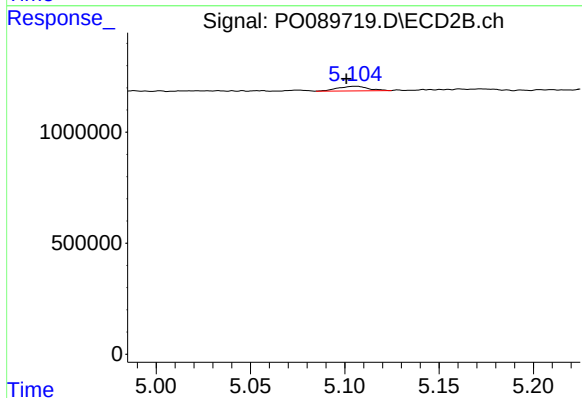
R.T.: 4.891 min
Delta R.T.: 0.004 min
Response: 271258
Conc: 15.39 ng/ml



#7 AR-1016-5

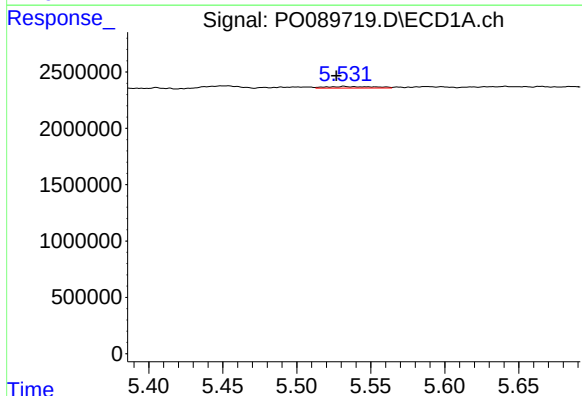
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 436766
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



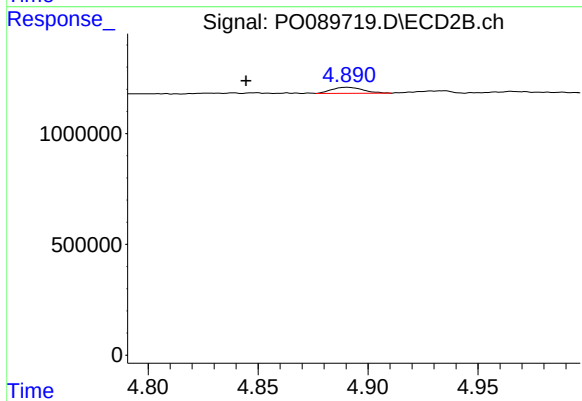
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 232532
Conc: 9.57 ng/ml



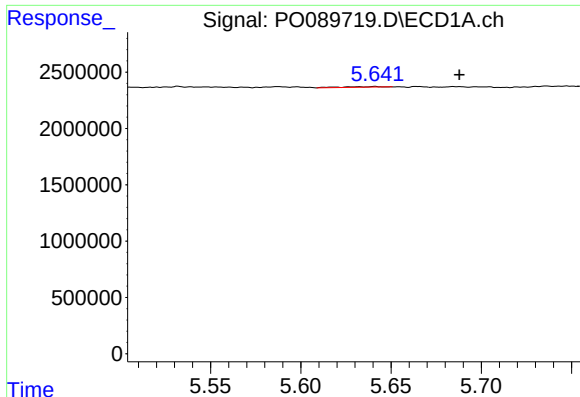
#13 AR-1232-3

R.T.: 5.532 min
Delta R.T.: 0.005 min
Response: 297110
Conc: 6.61 ng/ml



#13 AR-1232-3

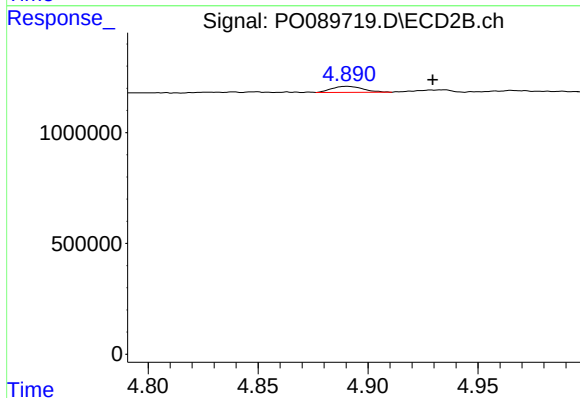
R.T.: 4.891 min
Delta R.T.: 0.046 min
Response: 271258
Conc: 28.42 ng/ml



#14 AR-1232-4

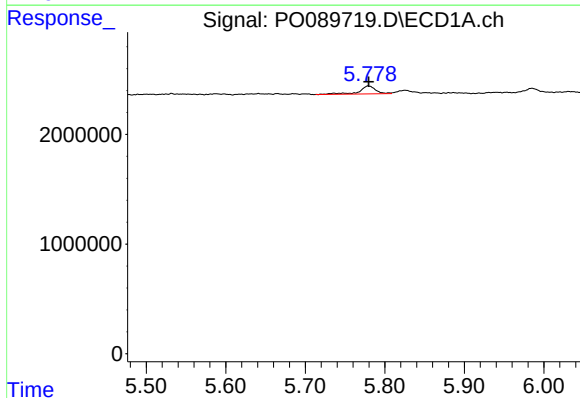
R.T.: 5.641 min
Delta R.T.: -0.047 min
Response: 90801
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



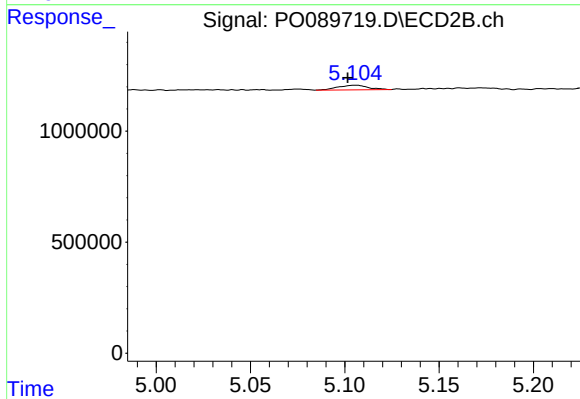
#14 AR-1232-4

R.T.: 4.891 min
Delta R.T.: -0.039 min
Response: 271258
Conc: 31.13 ng/ml



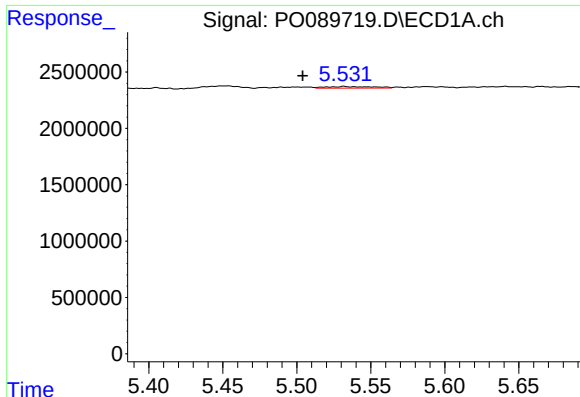
#15 AR-1232-5

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 1037384
Conc: 60.14 ng/ml



#15 AR-1232-5

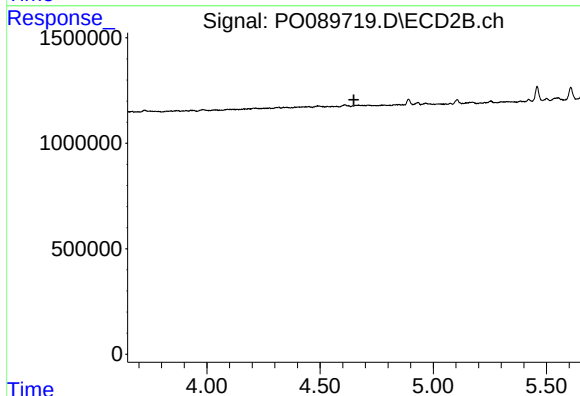
R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 232532
Conc: 23.81 ng/ml



#16 AR-1242-1

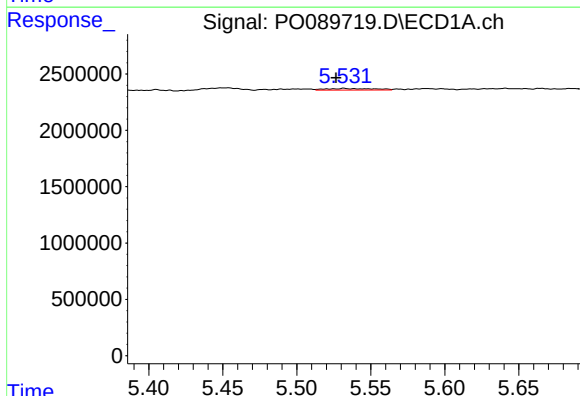
R.T.: 5.532 min
Delta R.T.: 0.028 min
Response: 297110
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



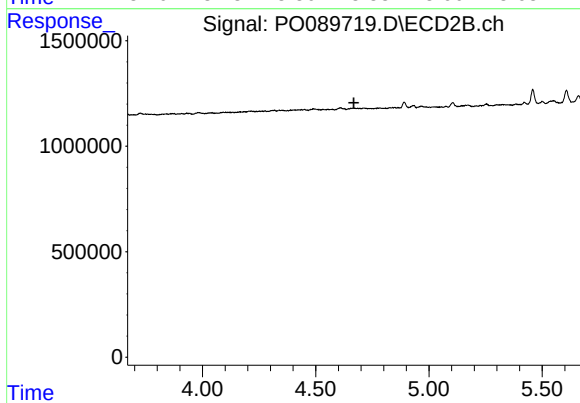
#16 AR-1242-1

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



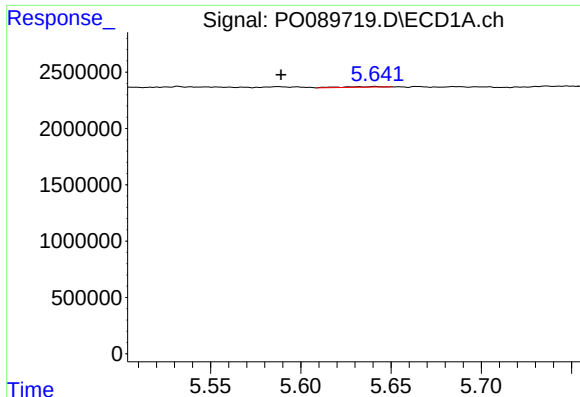
#17 AR-1242-2

R.T.: 5.532 min
Delta R.T.: 0.005 min
Response: 297110
Conc: 3.36 ng/ml



#17 AR-1242-2

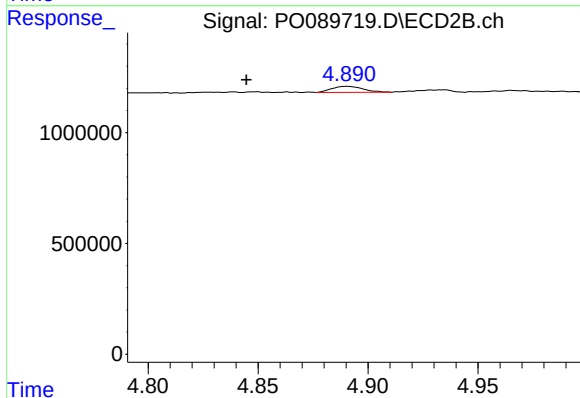
R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



#18 AR-1242-3

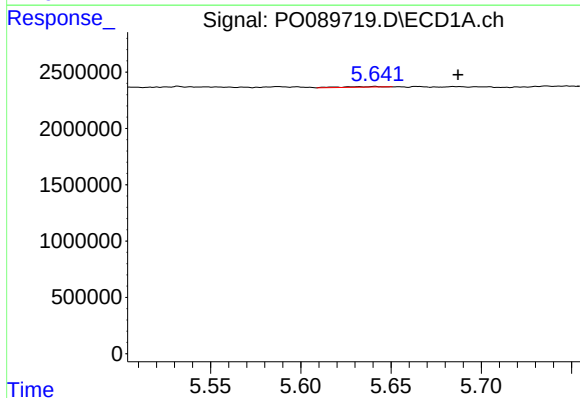
R.T.: 5.641 min
Delta R.T.: 0.052 min
Response: 90801
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



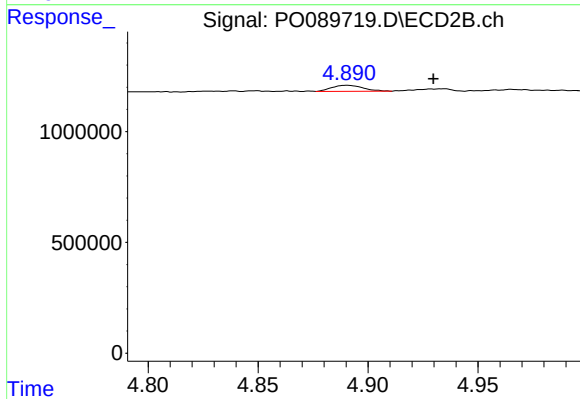
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: 0.046 min
Response: 271258
Conc: 14.10 ng/ml



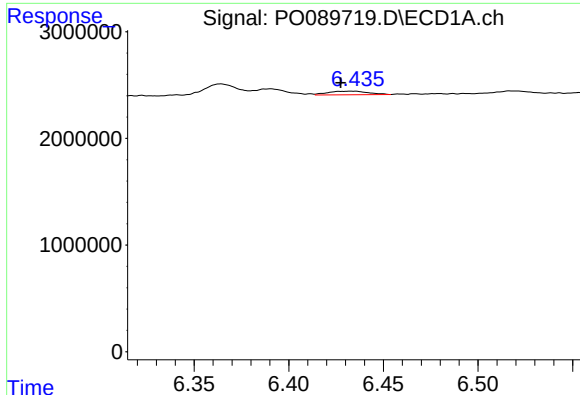
#19 AR-1242-4

R.T.: 5.641 min
Delta R.T.: -0.046 min
Response: 90801
Conc: 2.11 ng/ml



#19 AR-1242-4

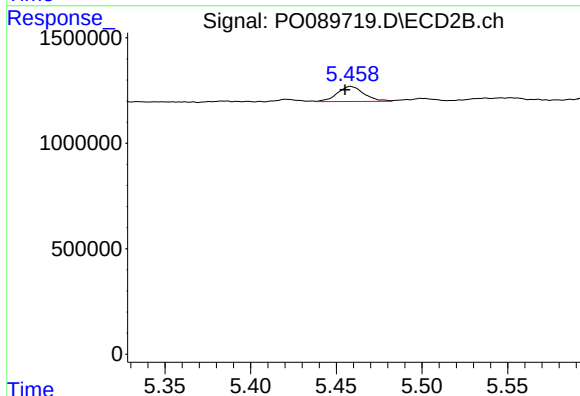
R.T.: 4.891 min
Delta R.T.: -0.039 min
Response: 271258
Conc: 14.01 ng/ml



#20 AR-1242-5

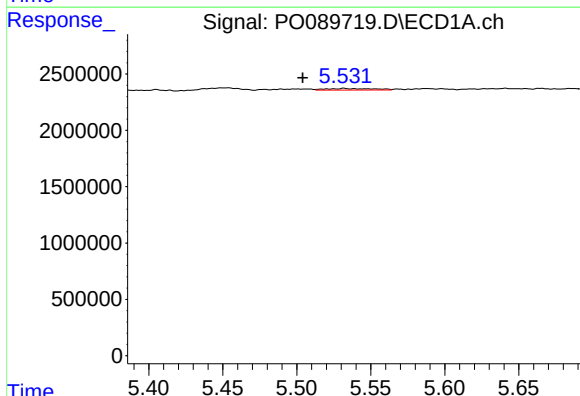
R.T.: 6.434 min
Delta R.T.: 0.007 min
Response: 481777
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



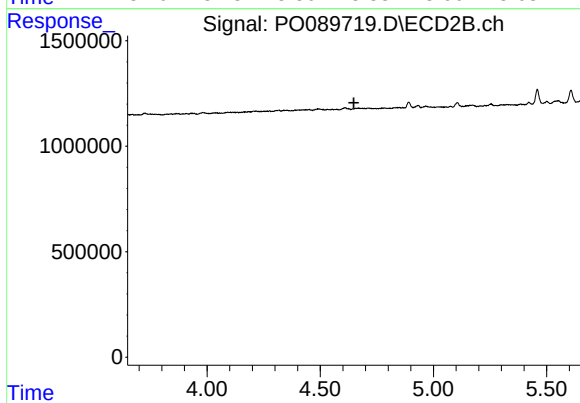
#20 AR-1242-5

R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 773986
Conc: 32.12 ng/ml



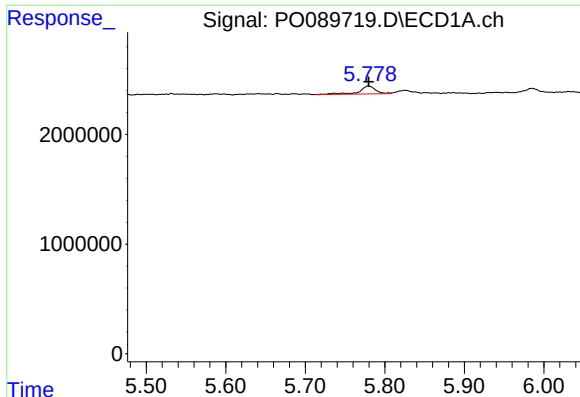
#21 AR-1248-1

R.T.: 5.532 min
Delta R.T.: 0.028 min
Response: 297110
Conc: 6.53 ng/ml



#21 AR-1248-1

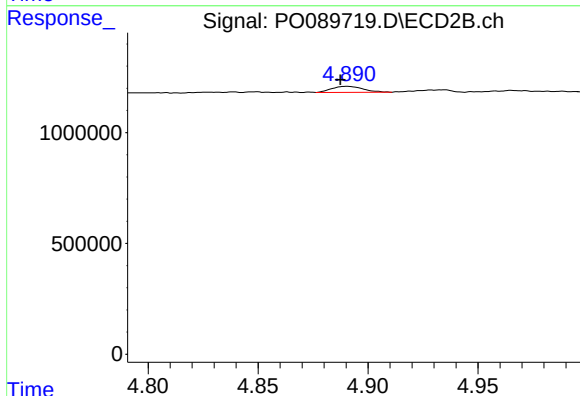
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.



#22 AR-1248-2

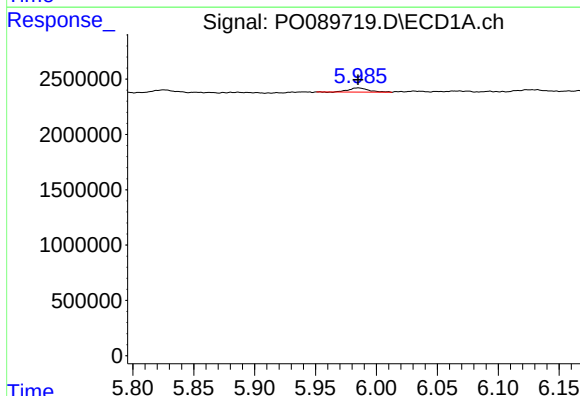
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 1037384
Conc: 16.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



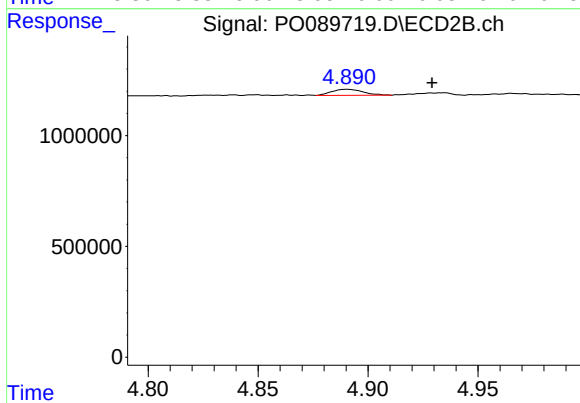
#22 AR-1248-2

R.T.: 4.891 min
Delta R.T.: 0.003 min
Response: 271258
Conc: 10.01 ng/ml



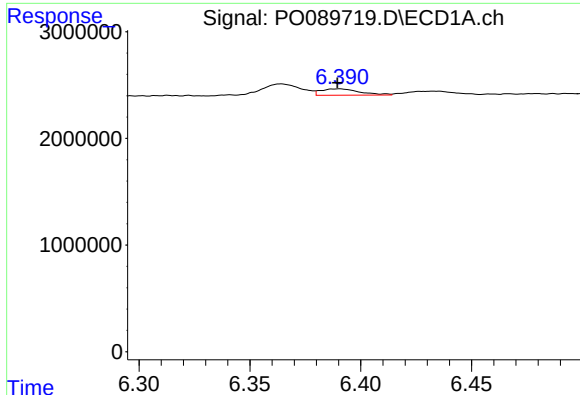
#23 AR-1248-3

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 436766
Conc: 6.41 ng/ml



#23 AR-1248-3

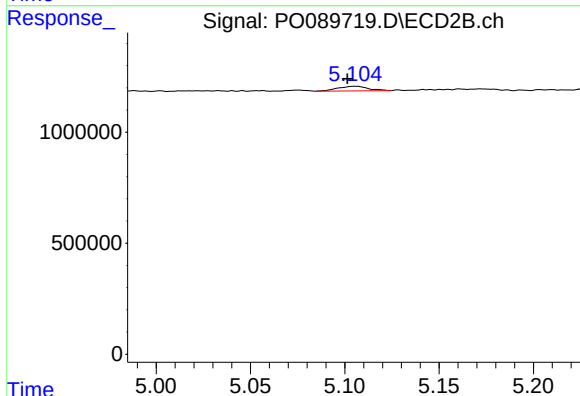
R.T.: 4.891 min
Delta R.T.: -0.039 min
Response: 271258
Conc: 9.51 ng/ml



#24 AR-1248-4

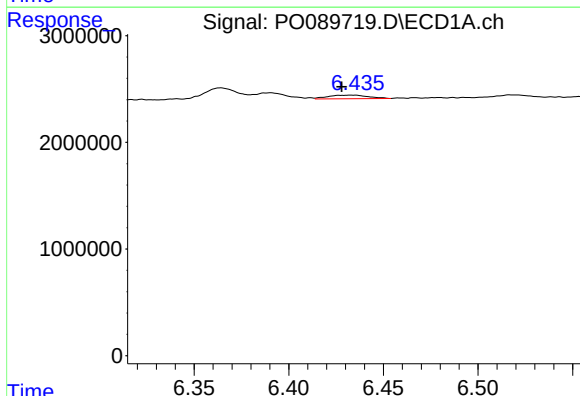
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 721365
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



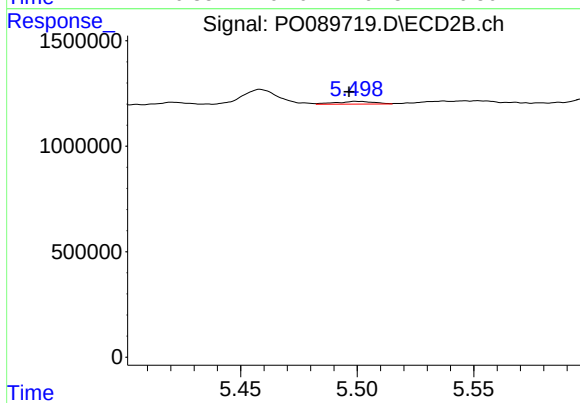
#24 AR-1248-4

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 232532
Conc: 6.92 ng/ml



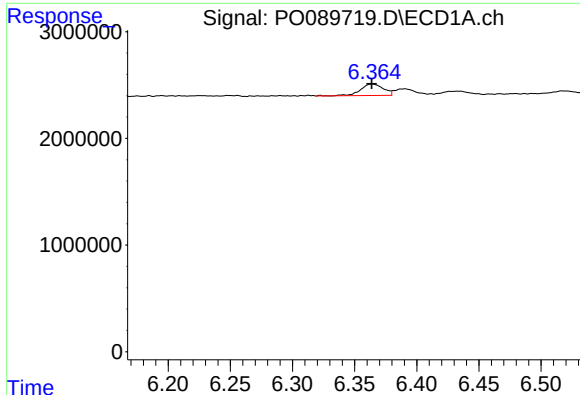
#25 AR-1248-5

R.T.: 6.434 min
Delta R.T.: 0.006 min
Response: 481777
Conc: 6.91 ng/ml



#25 AR-1248-5

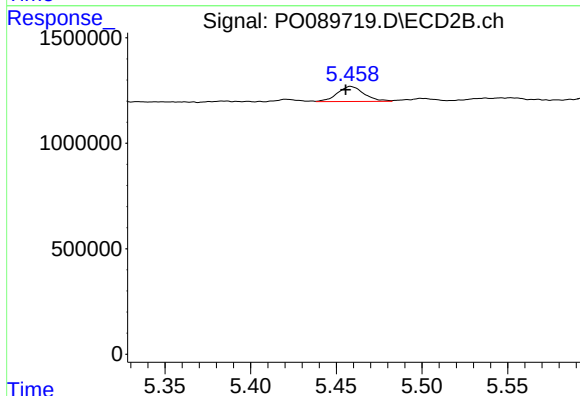
R.T.: 5.499 min
Delta R.T.: 0.003 min
Response: 145973
Conc: 4.48 ng/ml



#26 AR-1254-1

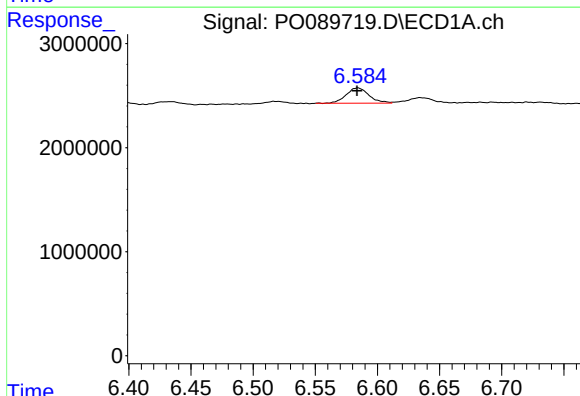
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1386686
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



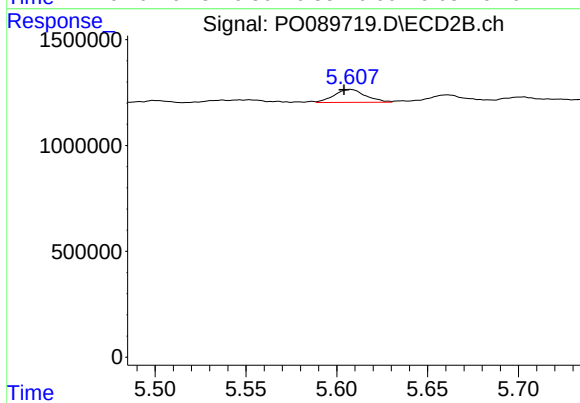
#26 AR-1254-1

R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 773986
Conc: 15.39 ng/ml



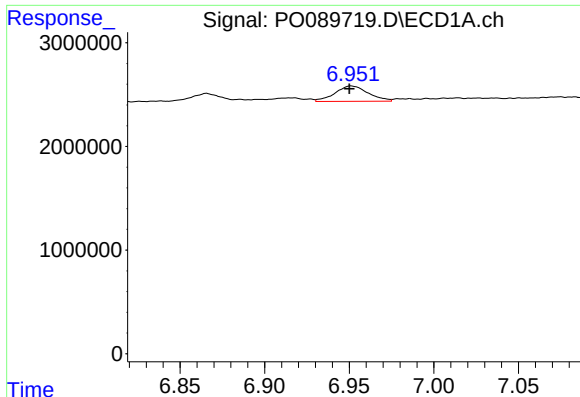
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 1878388
Conc: 17.67 ng/ml



#27 AR-1254-2

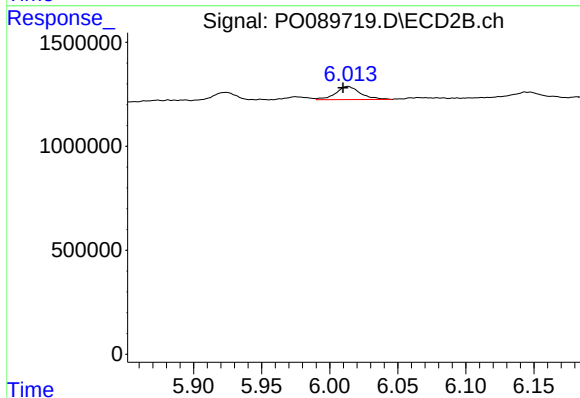
R.T.: 5.607 min
Delta R.T.: 0.003 min
Response: 728243
Conc: 16.66 ng/ml



#28 AR-1254-3

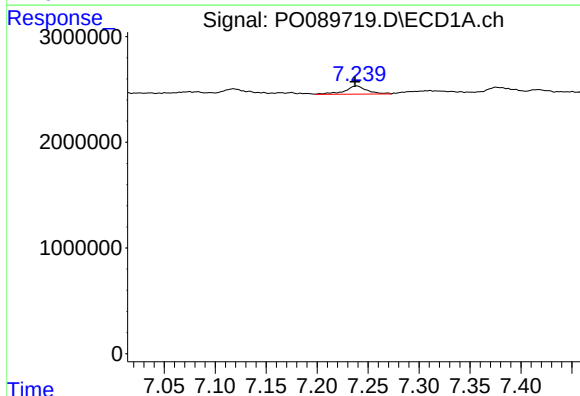
R.T.: 6.951 min
Delta R.T.: 0.001 min
Response: 2020671
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



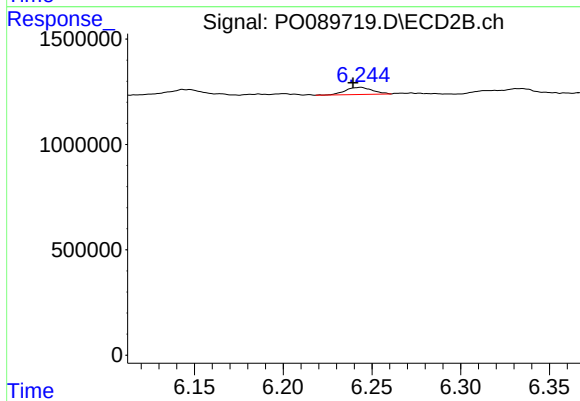
#28 AR-1254-3

R.T.: 6.013 min
Delta R.T.: 0.004 min
Response: 798977
Conc: 11.25 ng/ml



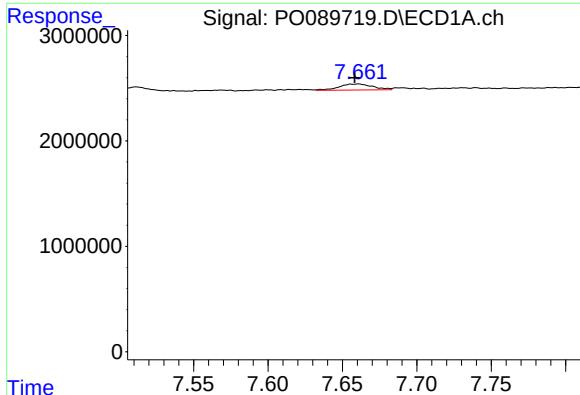
#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 1160749
Conc: 15.60 ng/ml



#29 AR-1254-4

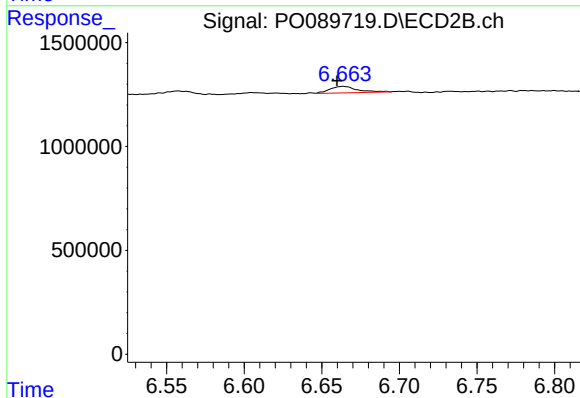
R.T.: 6.244 min
Delta R.T.: 0.005 min
Response: 358077
Conc: 8.09 ng/ml



#30 AR-1254-5

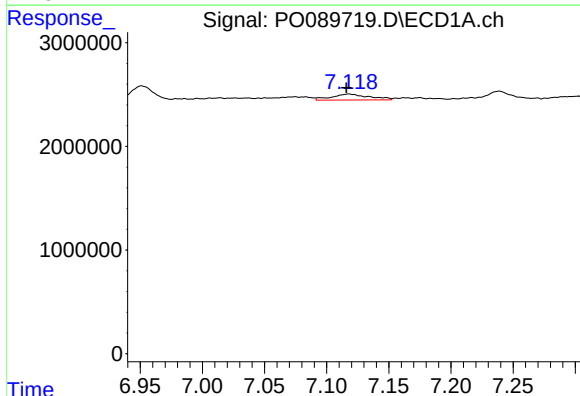
R.T.: 7.661 min
Delta R.T.: 0.002 min
Response: 889890
Conc: 11.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



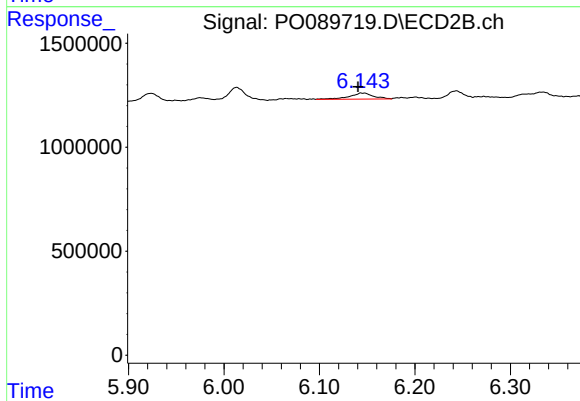
#30 AR-1254-5

R.T.: 6.664 min
Delta R.T.: 0.004 min
Response: 383137
Conc: 6.32 ng/ml



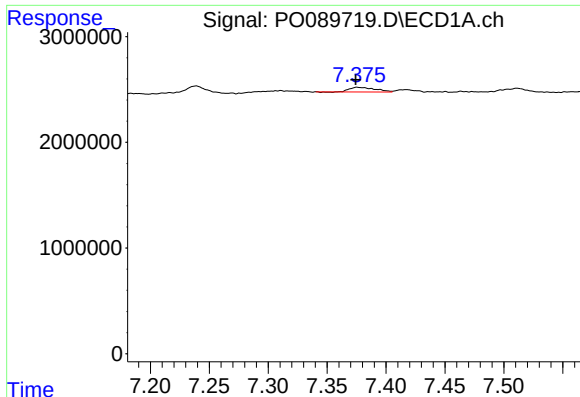
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 1211069
Conc: 15.42 ng/ml



#31 AR-1260-1

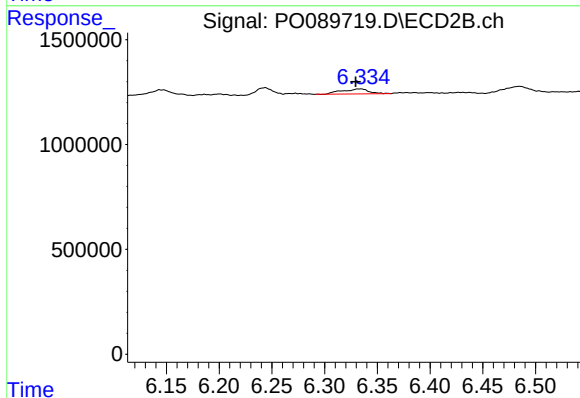
R.T.: 6.143 min
Delta R.T.: 0.003 min
Response: 500231
Conc: 10.35 ng/ml



#32 AR-1260-2

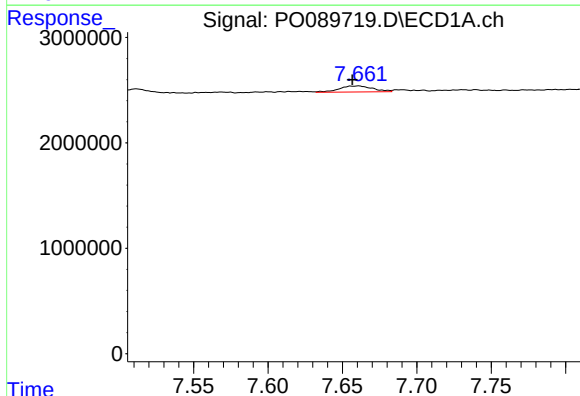
R.T.: 7.376 min
Delta R.T.: 0.001 min
Response: 676197
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



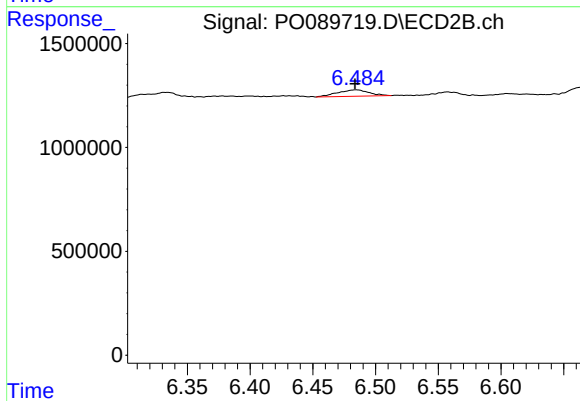
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 434222
Conc: 7.40 ng/ml



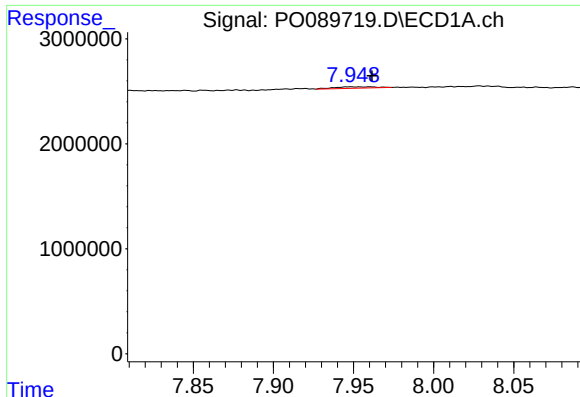
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: 0.004 min
Response: 889890
Conc: 9.55 ng/ml



#33 AR-1260-3

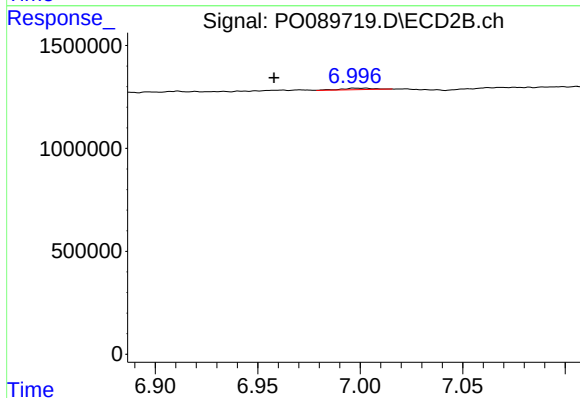
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 536831
Conc: 9.77 ng/ml



#34 AR-1260-4

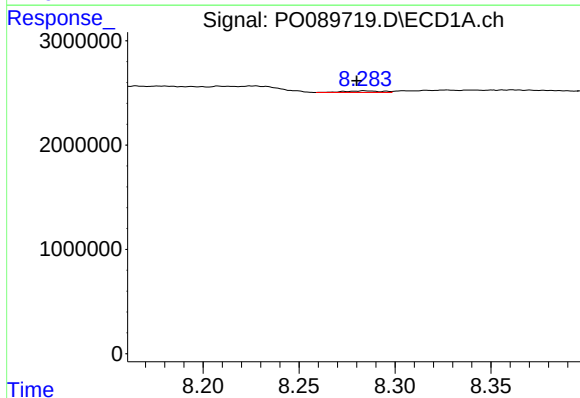
R.T.: 7.948 min
Delta R.T.: -0.013 min
Response: 239838
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



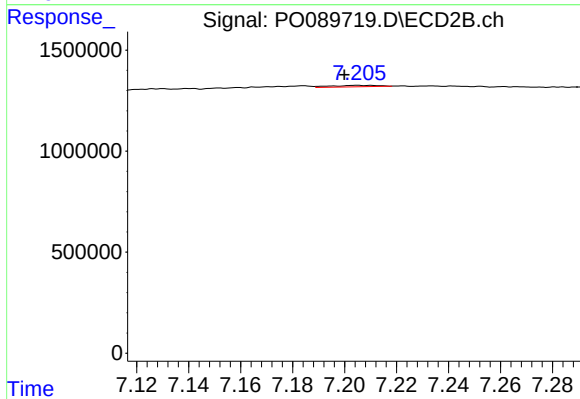
#34 AR-1260-4

R.T.: 6.997 min
Delta R.T.: 0.039 min
Response: 73629
Conc: 1.66 ng/ml



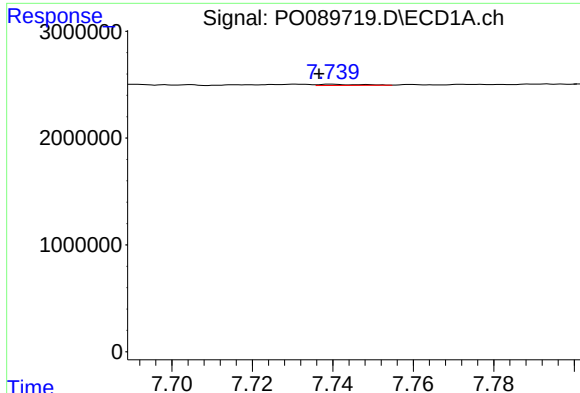
#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.004 min
Response: 216826
Conc: 1.79 ng/ml



#35 AR-1260-5

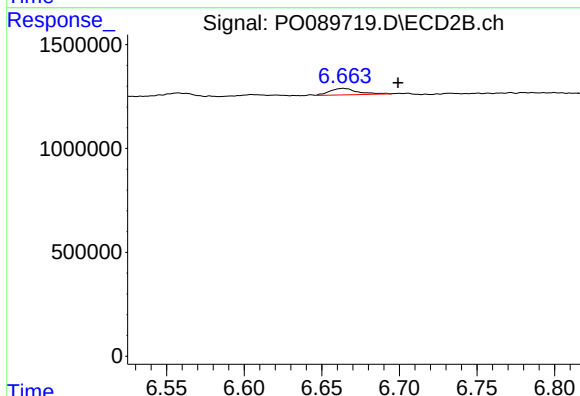
R.T.: 7.205 min
Delta R.T.: 0.005 min
Response: 92810
Conc: 0.90 ng/ml



#36 AR-1262-1

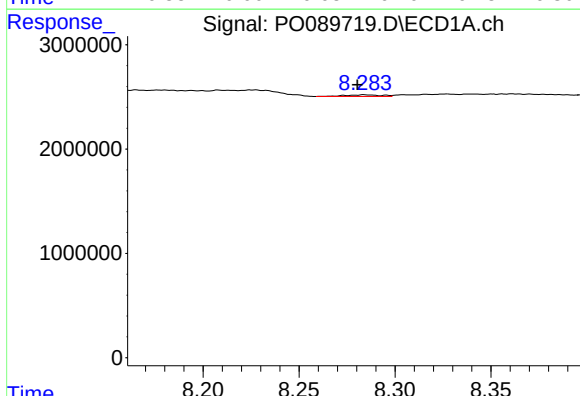
R.T.: 7.740 min
Delta R.T.: 0.003 min
Response: 83042
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



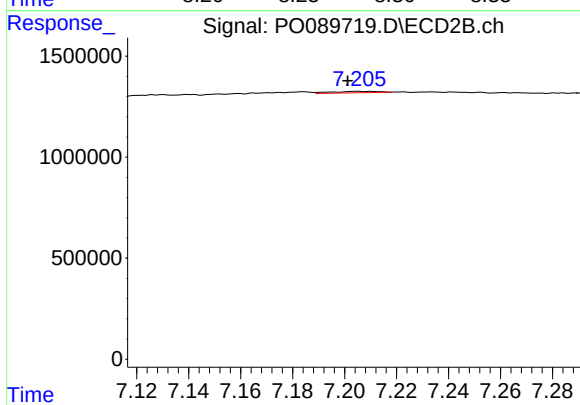
#36 AR-1262-1

R.T.: 6.664 min
Delta R.T.: -0.035 min
Response: 383137
Conc: 5.98 ng/ml



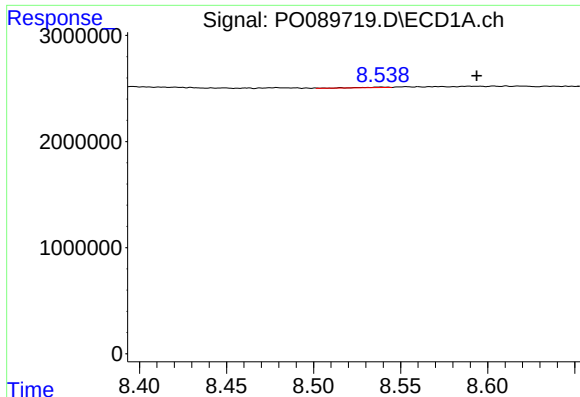
#37 AR-1262-2

R.T.: 8.284 min
Delta R.T.: 0.003 min
Response: 216826
Conc: 1.53 ng/ml



#37 AR-1262-2

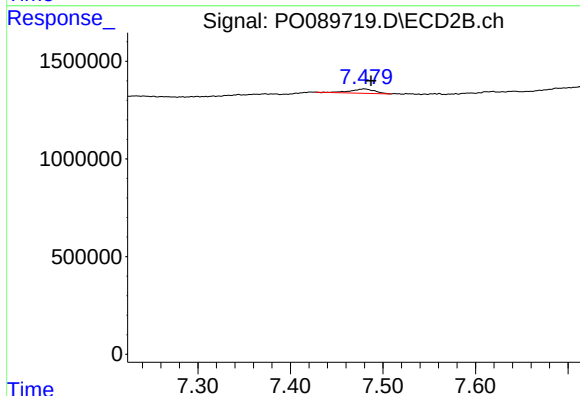
R.T.: 7.205 min
Delta R.T.: 0.004 min
Response: 92810
Conc: 0.81 ng/ml



#38 AR-1262-3

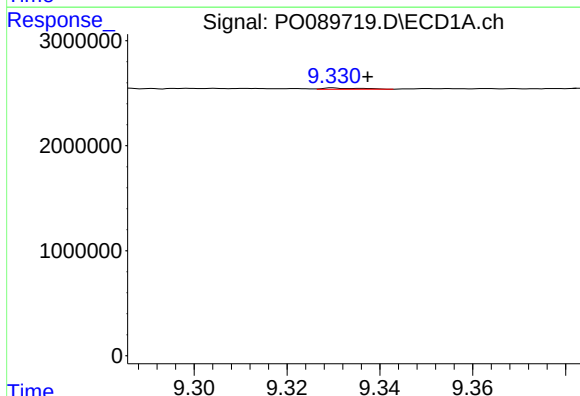
R.T.: 8.539 min
Delta R.T.: -0.055 min
Response: 63804
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



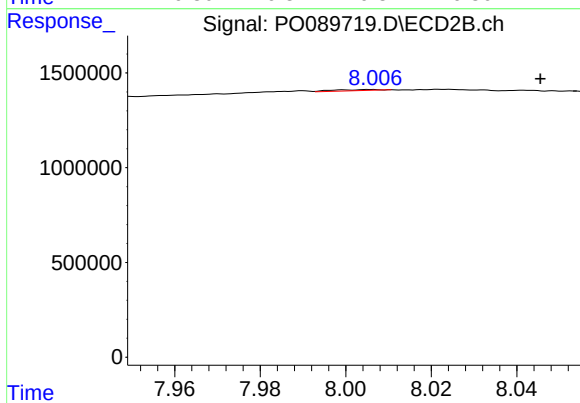
#38 AR-1262-3

R.T.: 7.479 min
Delta R.T.: -0.008 min
Response: 399551
Conc: 9.09 ng/ml



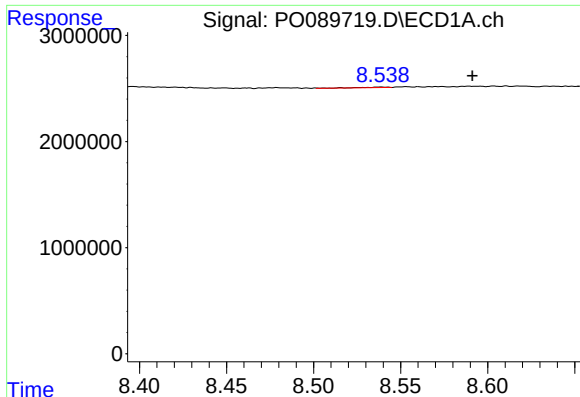
#40 AR-1262-5

R.T.: 9.330 min
Delta R.T.: -0.007 min
Response: 71567
Conc: 1.40 ng/ml



#40 AR-1262-5

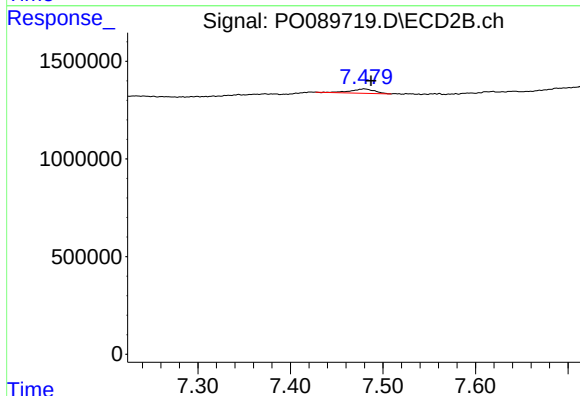
R.T.: 8.006 min
Delta R.T.: -0.040 min
Response: 52314
Conc: 1.44 ng/ml



#41 AR-1268-1

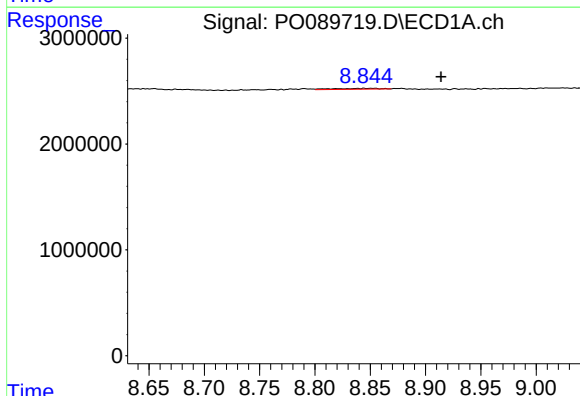
R.T.: 8.539 min
Delta R.T.: -0.052 min
Response: 63804
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



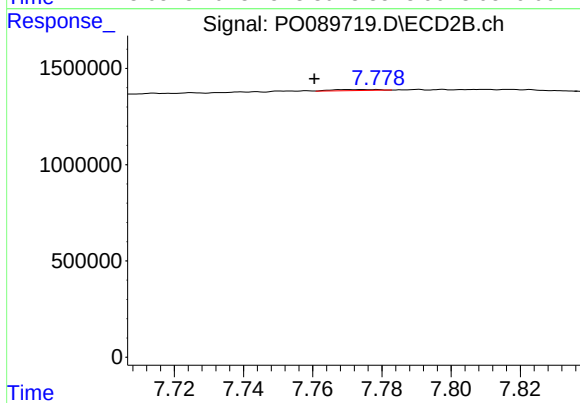
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: -0.008 min
Response: 399551
Conc: 3.05 ng/ml



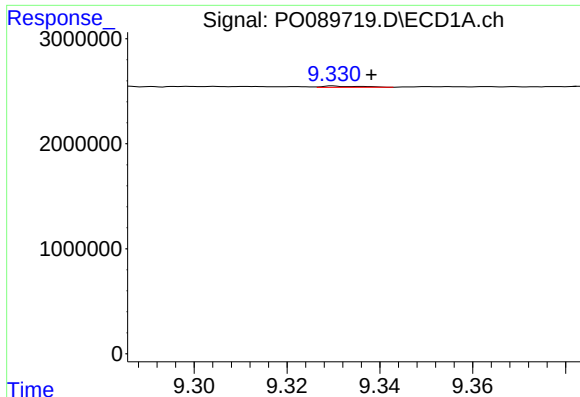
#43 AR-1268-3

R.T.: 8.845 min
Delta R.T.: -0.069 min
Response: 231323
Conc: 1.87 ng/ml



#43 AR-1268-3

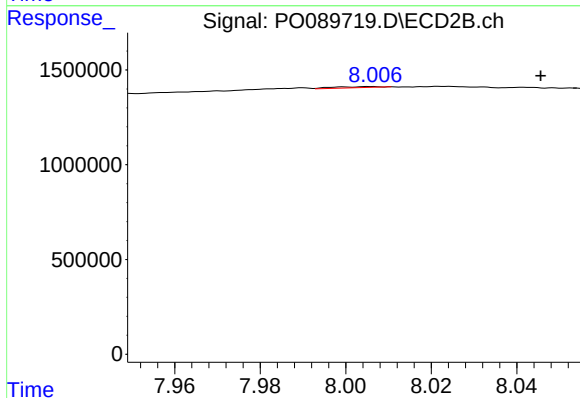
R.T.: 7.779 min
Delta R.T.: 0.018 min
Response: 47986
Conc: 0.50 ng/ml



#44 AR-1268-4

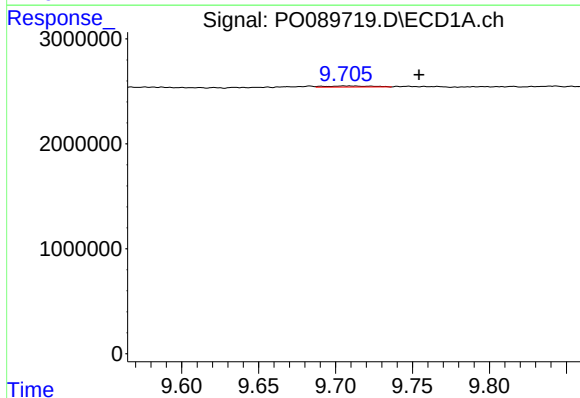
R.T.: 9.330 min
Delta R.T.: -0.008 min
Response: 71567
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-81A



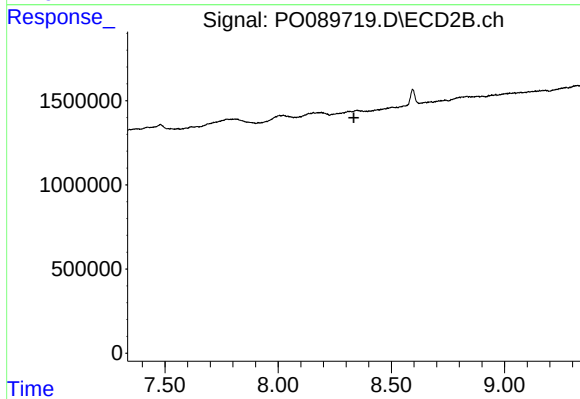
#44 AR-1268-4

R.T.: 8.006 min
Delta R.T.: -0.040 min
Response: 52314
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 9.706 min
Delta R.T.: -0.049 min
Response: 209698
Conc: 0.55 ng/ml



#45 AR-1268-5

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