

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
 Data File : PO089734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 17:23
 Operator : YP/AJ
 Sample : N4928-21 10X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOM-2022-86A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 18:21:34 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...	4.336	3.562	3831035	1273553	1.474	1.410
2)	SA Decachlor...	10.100	8.597	2085640	959561	1.940	1.208 #
Target Compounds							
3)	L1 AR-1016-1	5.458f	0.000	97864	0	1.398	N.D. #
4)	L1 AR-1016-2	5.458f	0.000	97864	0	0.970	N.D. #
8)	L2 AR-1221-1	0.000	3.725f	0	90025	N.D.	8.565 #
10)	L2 AR-1221-3	0.000	3.983f	0	31201	N.D.	1.220 #
11)	L3 AR-1232-1	0.000	3.983f	0	31201	N.D.	1.552 #
13)	L3 AR-1232-3	5.458f	0.000	97864	0	2.178	N.D. #
16)	L4 AR-1242-1	5.458f	0.000	97864	0	1.590	N.D. #
17)	L4 AR-1242-2	5.458f	0.000	97864	0	1.106	N.D. #
20)	L4 AR-1242-5	6.432	0.000	121558	0	2.941	N.D. #
21)	L5 AR-1248-1	5.458f	0.000	97864	0	2.151	N.D. #
24)	L5 AR-1248-4	6.392	0.000	136282	0	1.887	N.D. #
25)	L5 AR-1248-5	6.432	0.000	121558	0	1.743	N.D. #
26)	L6 AR-1254-1	6.366	0.000	230833	0	3.164	N.D. #
27)	L6 AR-1254-2	6.619f	0.000	127064	0	1.195	N.D. #
28)	L6 AR-1254-3	6.953	0.000	645510	0	5.925	N.D. #
29)	L6 AR-1254-4	7.242	0.000	138822	0	1.866	N.D. #
31)	L7 AR-1260-1	7.102	0.000	447771	0	5.700	N.D. #
32)	L7 AR-1260-2	7.389	6.321	453131	44412	5.244	0.757 #
33)	L7 AR-1260-3	0.000	6.478	0	240274	N.D.	4.374 #
34)	L7 AR-1260-4	7.975	6.958	531082	77026	8.132	1.741 #
35)	L7 AR-1260-5	8.231f	7.212	1699213	70042	13.998	0.683 #
36)	L8 AR-1262-1	7.742	0.000	206516	0	2.304	N.D. #
37)	L8 AR-1262-2	8.231f	7.212	1699213	70042	12.021	0.614 #
38)	L8 AR-1262-3	8.538f	7.485	30795	638934	0.312	14.537 #
39)	L8 AR-1262-4	8.689	7.485f	178349	638934	4.160	7.809 #
40)	L8 AR-1262-5	9.345	8.004f	185923	8714	3.630	0.240 #
41)	L9 AR-1268-1	8.538f	7.485	30795	638934	0.187	4.872 #
42)	L9 AR-1268-2	8.689	7.485f	178349	638934	1.212	5.582 #
43)	L9 AR-1268-3	8.910	7.771	133585	117709	1.081	1.222
44)	L9 AR-1268-4	9.345	8.004f	185923	8714	3.302	0.221 #
45)	L9 AR-1268-5	0.000	8.274f	0	174628	N.D.	0.573 #

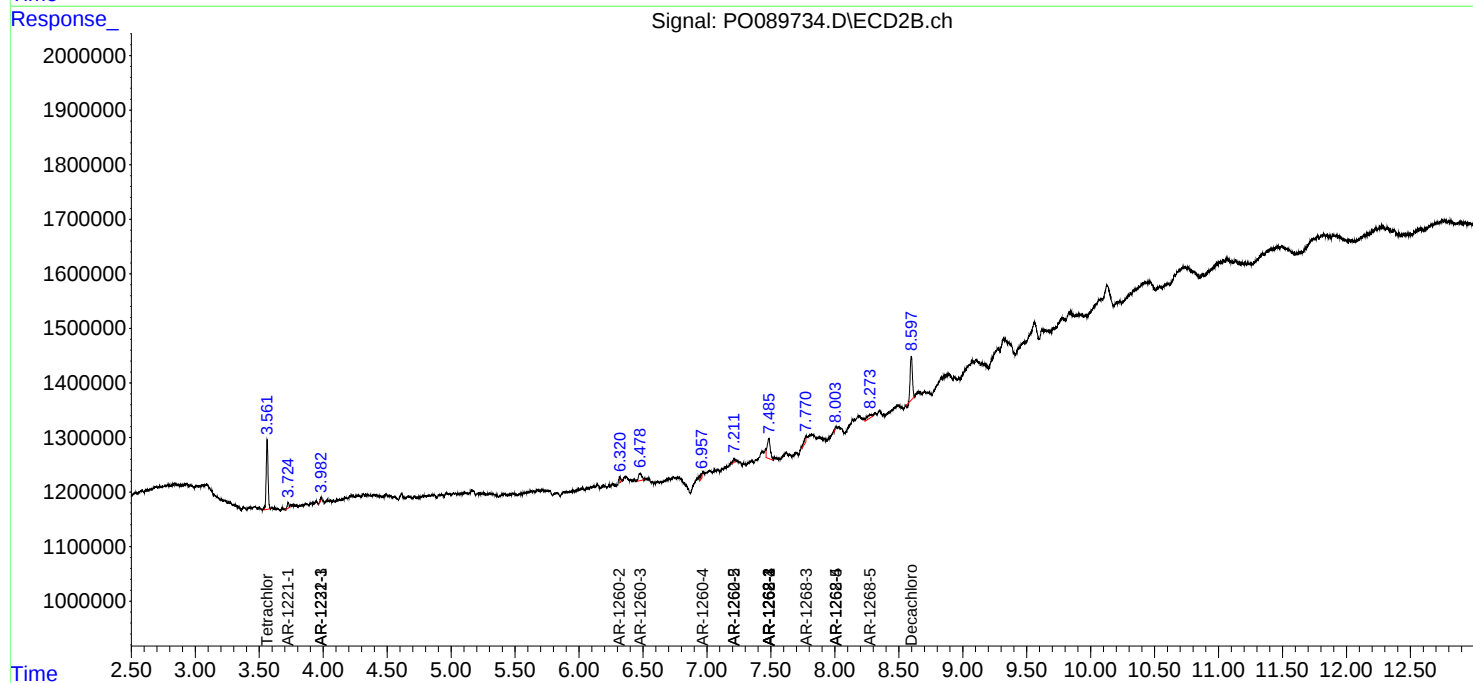
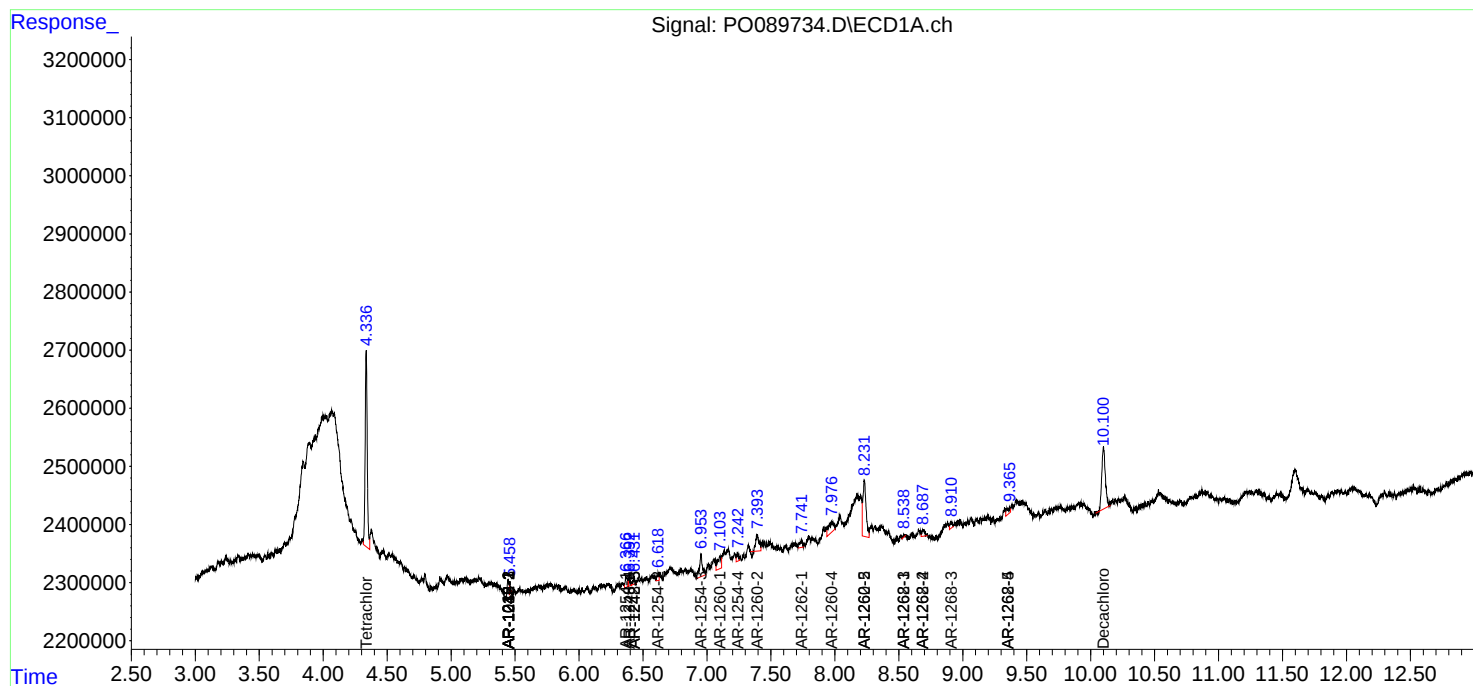
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

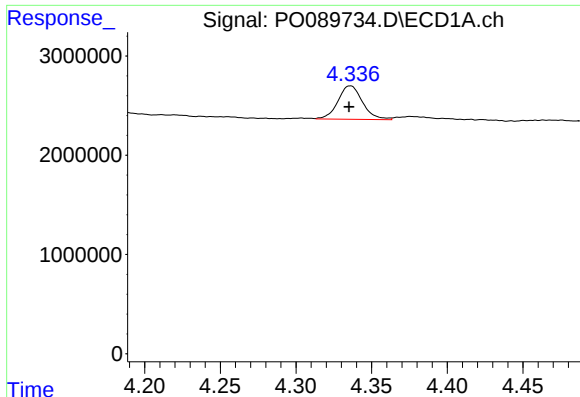
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : PO089734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 17:23
Operator : YP/AJ
Sample : N4928-21 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:21:34 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

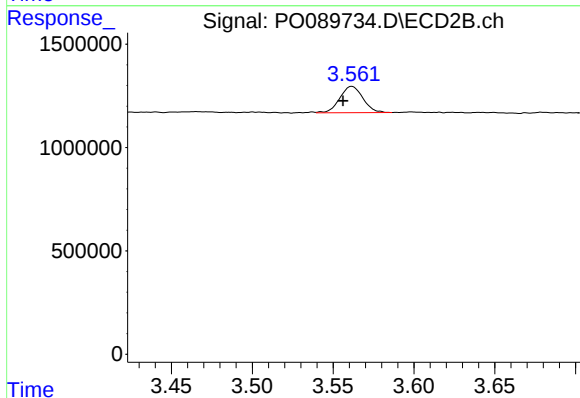




#1 Tetrachloro-m-xylene

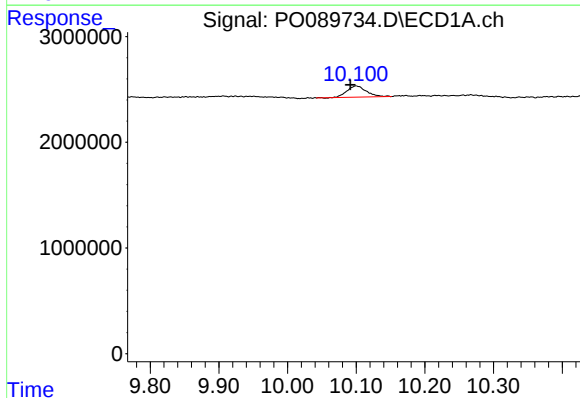
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 3831035
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



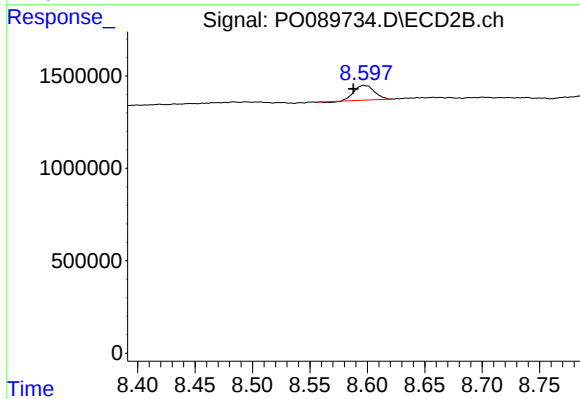
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.005 min
Response: 1273553
Conc: 1.41 ng/ml



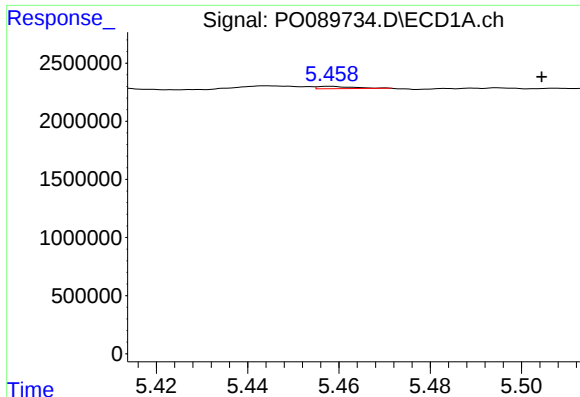
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.008 min
Response: 2085640
Conc: 1.94 ng/ml



#2 Decachlorobiphenyl

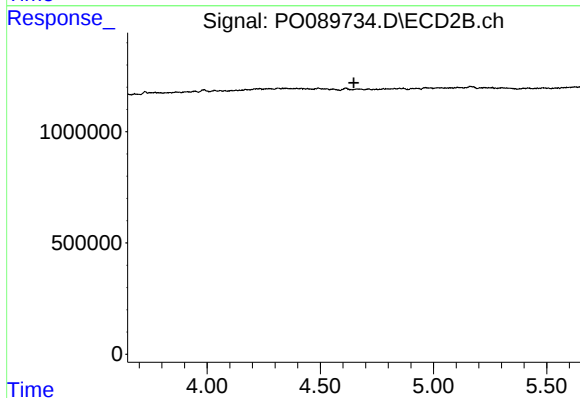
R.T.: 8.597 min
Delta R.T.: 0.009 min
Response: 959561
Conc: 1.21 ng/ml



#3 AR-1016-1

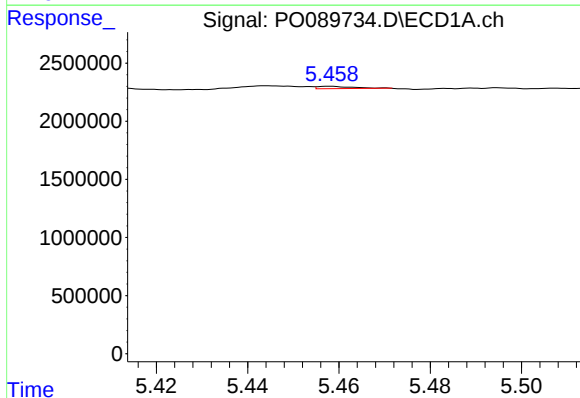
R.T.: 5.458 min
Delta R.T.: -0.047 min
Response: 97864
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



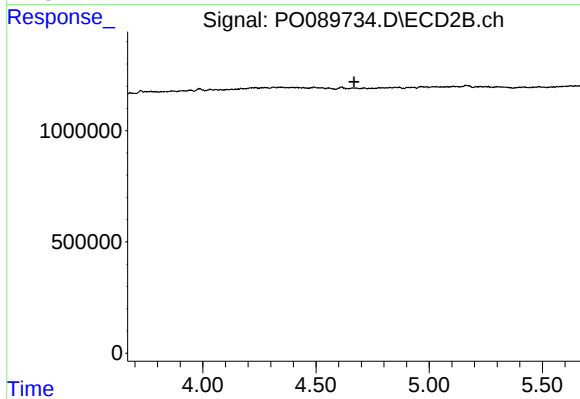
#3 AR-1016-1

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



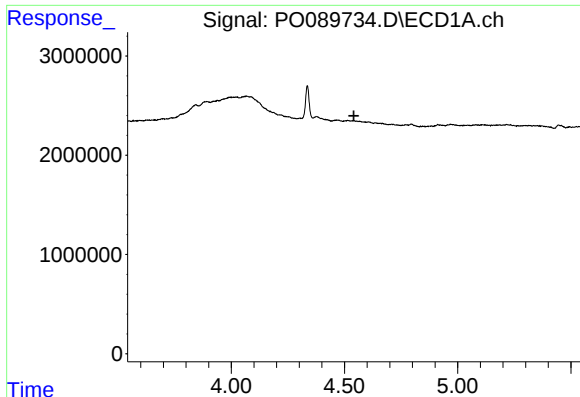
#4 AR-1016-2

R.T.: 5.458 min
Delta R.T.: -0.069 min
Response: 97864
Conc: 0.97 ng/ml



#4 AR-1016-2

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



#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A

#8 AR-1221-1

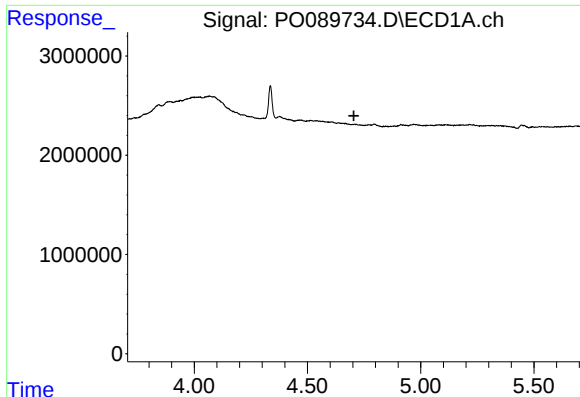
R.T.: 3.725 min
Delta R.T.: -0.047 min
Response: 90025
Conc: 8.57 ng/ml

#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

#10 AR-1221-3

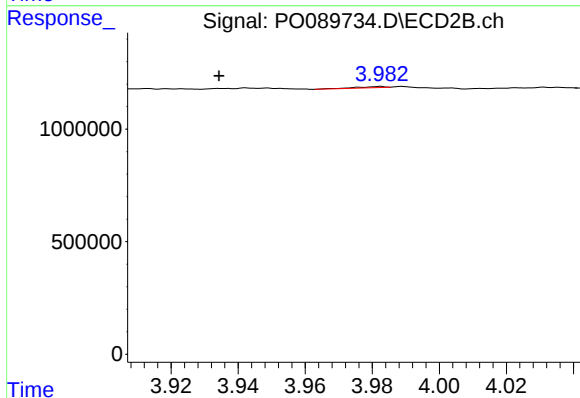
R.T.: 3.983 min
Delta R.T.: 0.049 min
Response: 31201
Conc: 1.22 ng/ml



#11 AR-1232-1

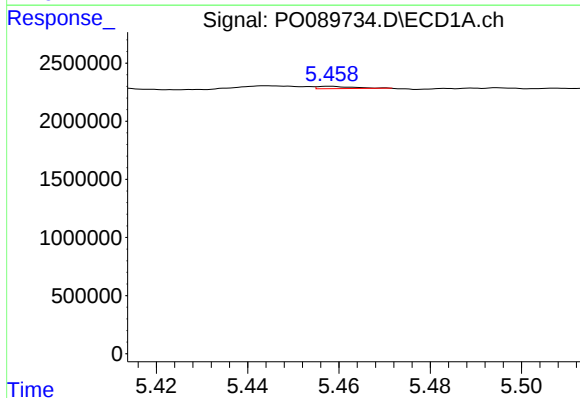
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



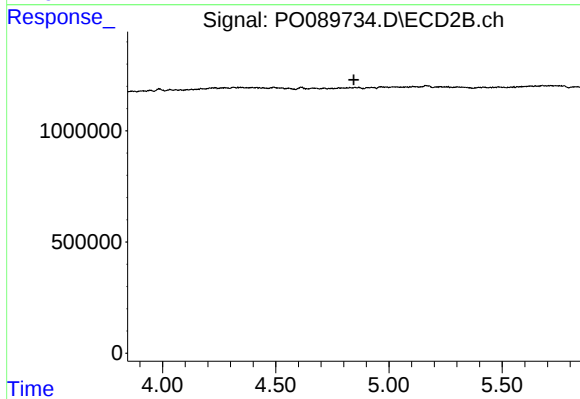
#11 AR-1232-1

R.T.: 3.983 min
Delta R.T.: 0.048 min
Response: 31201
Conc: 1.55 ng/ml



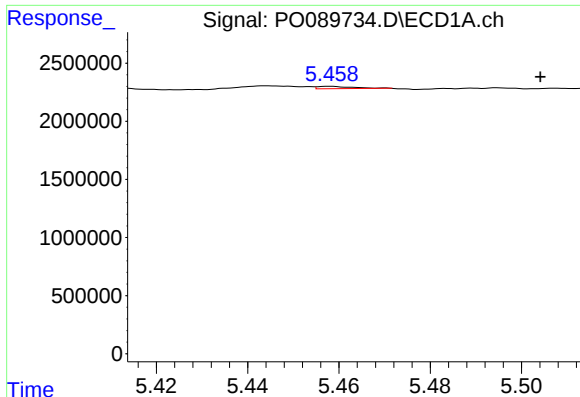
#13 AR-1232-3

R.T.: 5.458 min
Delta R.T.: -0.069 min
Response: 97864
Conc: 2.18 ng/ml



#13 AR-1232-3

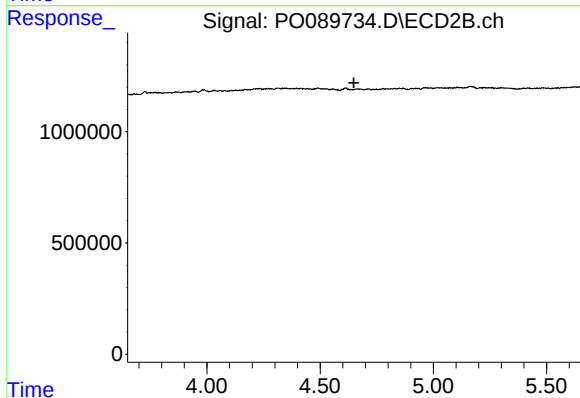
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.



#16 AR-1242-1

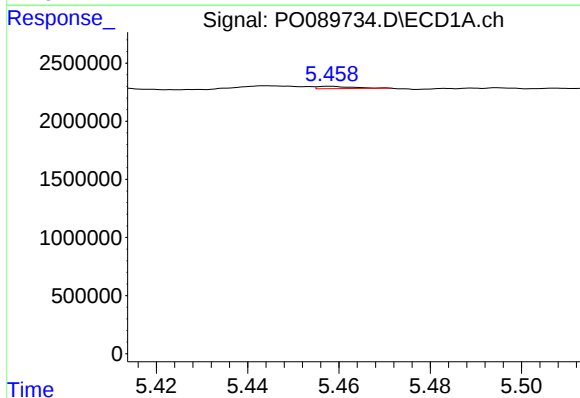
R.T.: 5.458 min
Delta R.T.: -0.046 min
Response: 97864
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



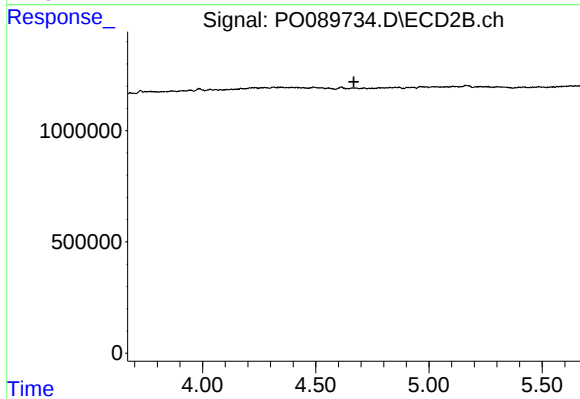
#16 AR-1242-1

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



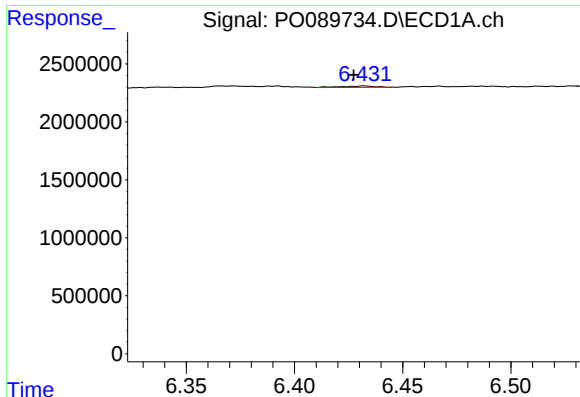
#17 AR-1242-2

R.T.: 5.458 min
Delta R.T.: -0.069 min
Response: 97864
Conc: 1.11 ng/ml



#17 AR-1242-2

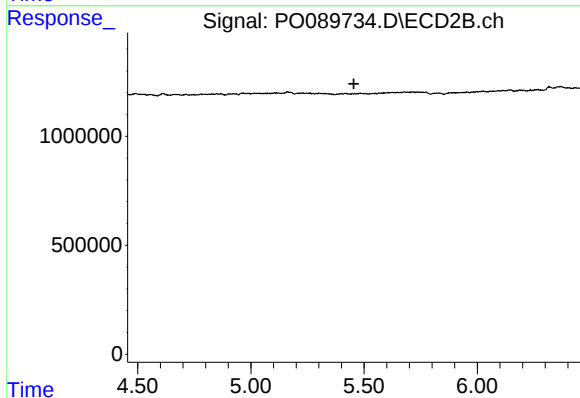
R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



#20 AR-1242-5

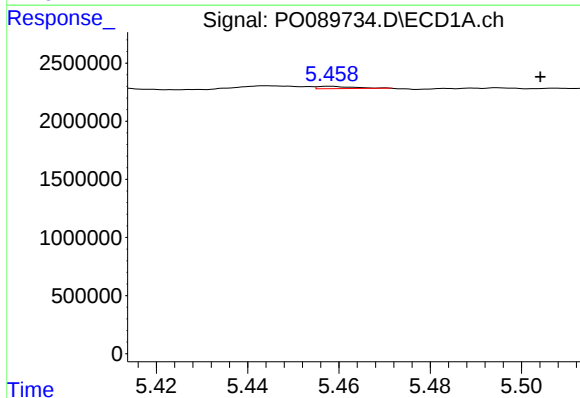
R.T.: 6.432 min
Delta R.T.: 0.005 min
Response: 121558
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



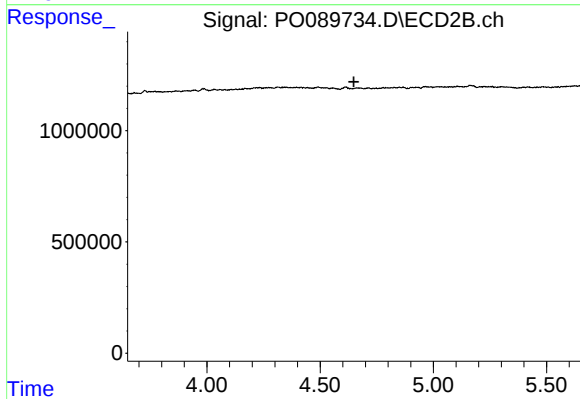
#20 AR-1242-5

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



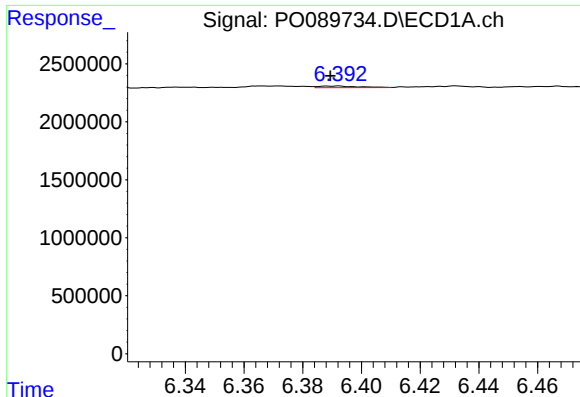
#21 AR-1248-1

R.T.: 5.458 min
Delta R.T.: -0.046 min
Response: 97864
Conc: 2.15 ng/ml



#21 AR-1248-1

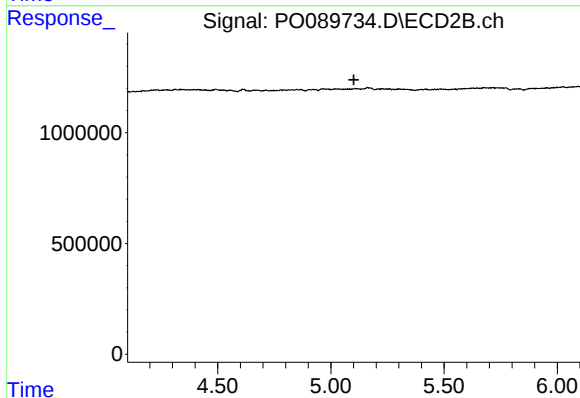
R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



#24 AR-1248-4

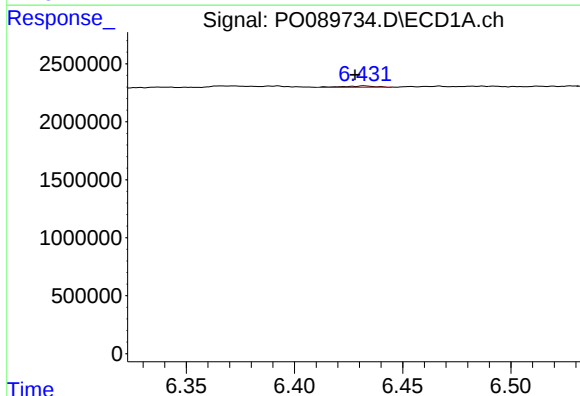
R.T.: 6.392 min
Delta R.T.: 0.002 min
Response: 136282
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



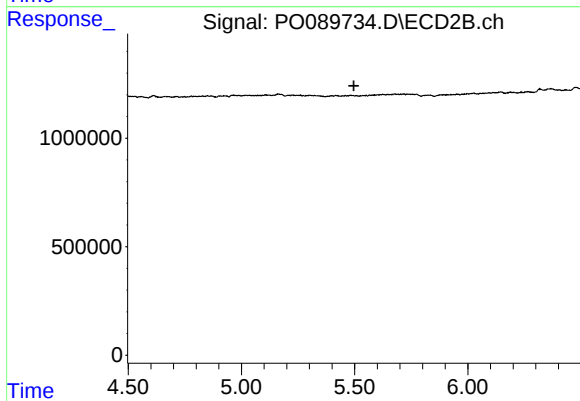
#24 AR-1248-4

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



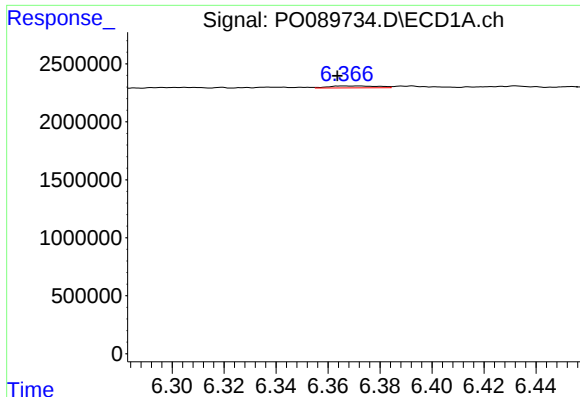
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: 0.004 min
Response: 121558
Conc: 1.74 ng/ml



#25 AR-1248-5

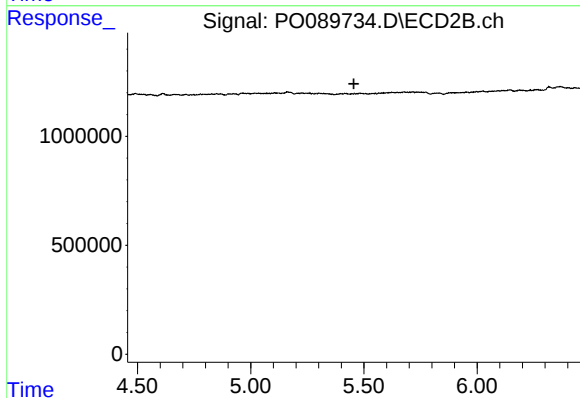
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#26 AR-1254-1

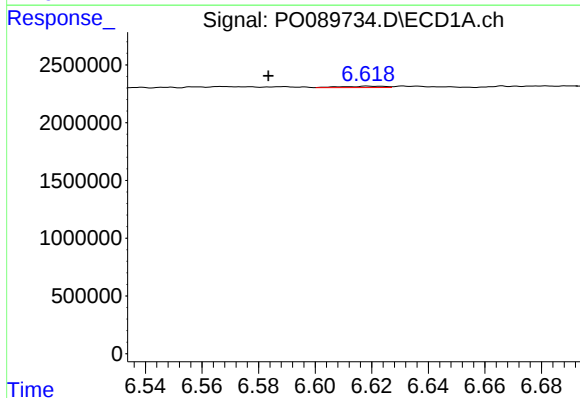
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 230833
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



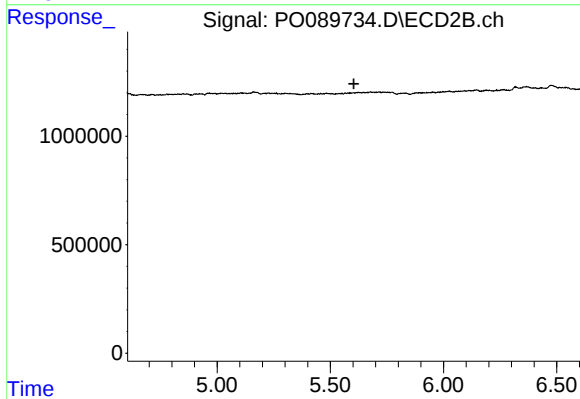
#26 AR-1254-1

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



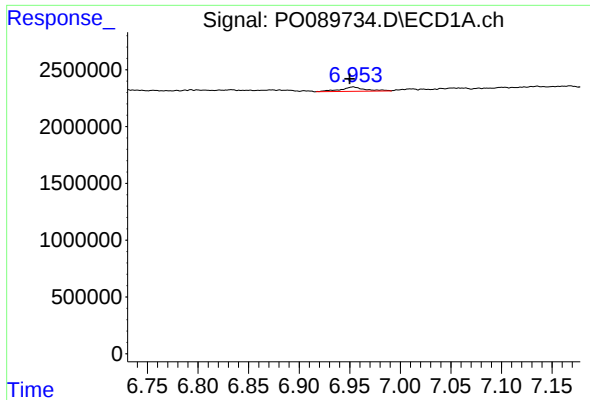
#27 AR-1254-2

R.T.: 6.619 min
Delta R.T.: 0.035 min
Response: 127064
Conc: 1.19 ng/ml



#27 AR-1254-2

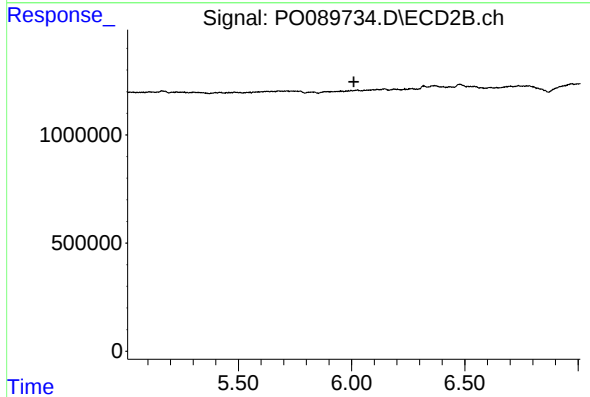
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#28 AR-1254-3

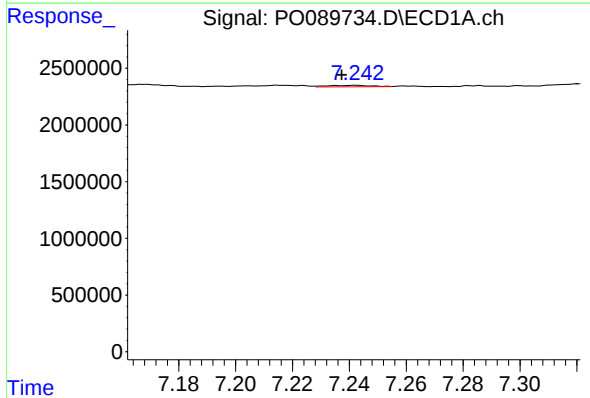
R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 645510
Conc: 5.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



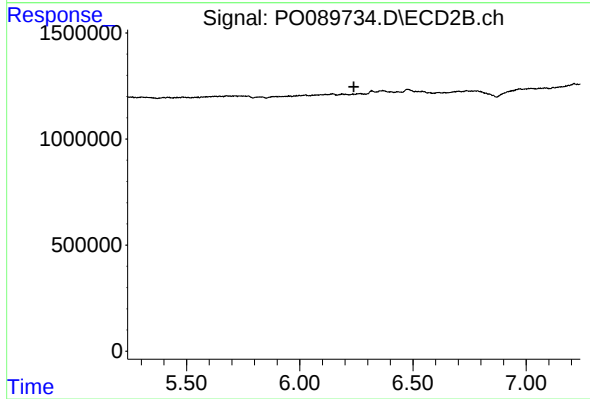
#28 AR-1254-3

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



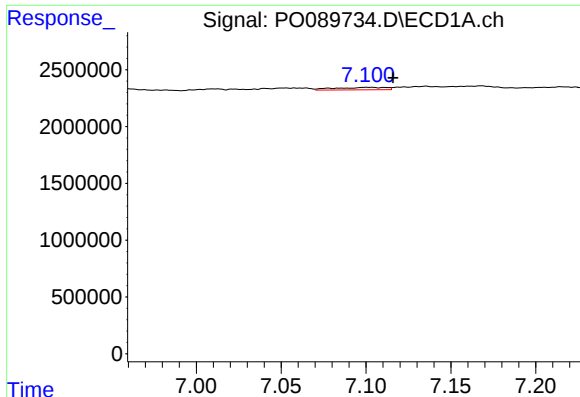
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: 0.005 min
Response: 138822
Conc: 1.87 ng/ml



#29 AR-1254-4

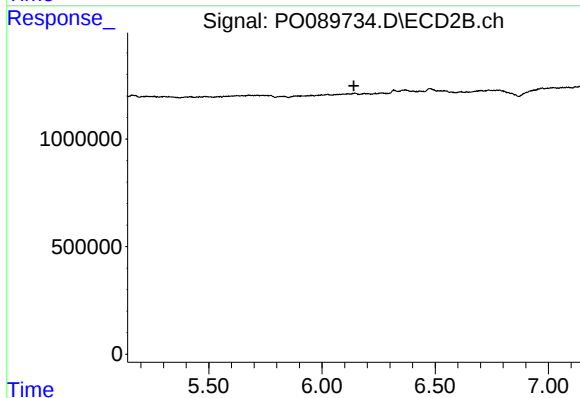
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#31 AR-1260-1

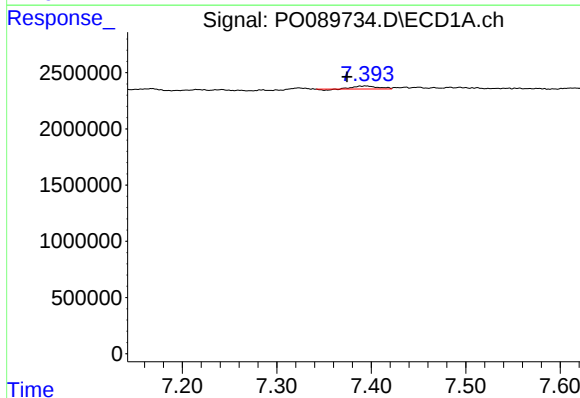
R.T.: 7.102 min
Delta R.T.: -0.013 min
Response: 447771
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



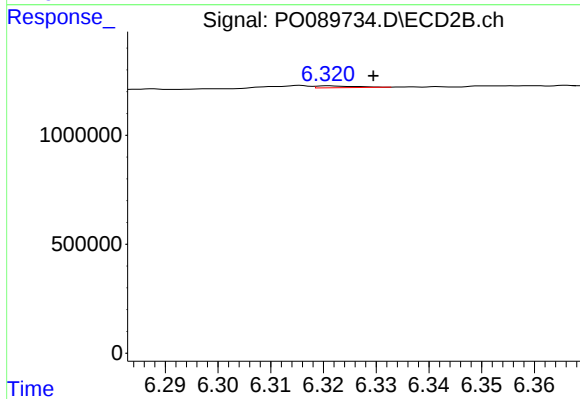
#31 AR-1260-1

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



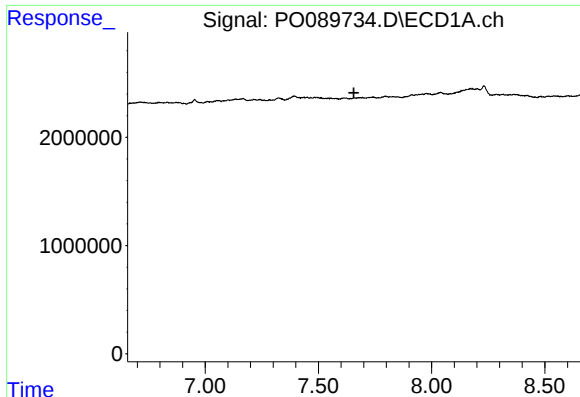
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.014 min
Response: 453131
Conc: 5.24 ng/ml



#32 AR-1260-2

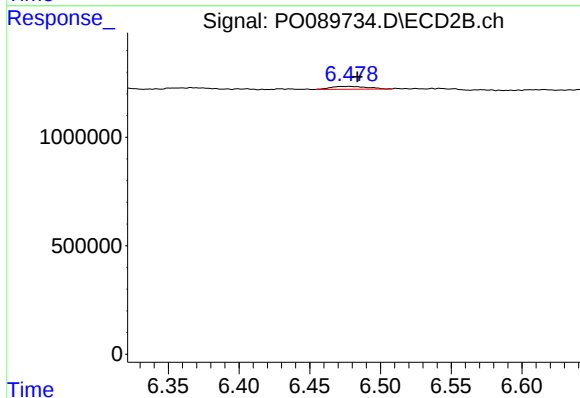
R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 44412
Conc: 0.76 ng/ml



#33 AR-1260-3

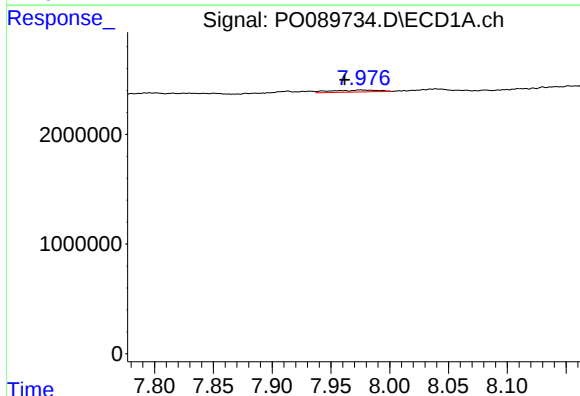
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



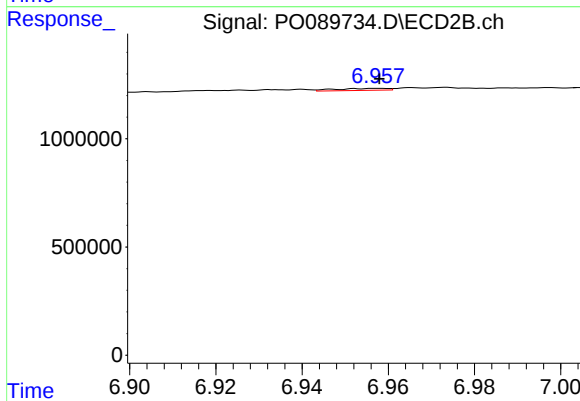
#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 240274
Conc: 4.37 ng/ml



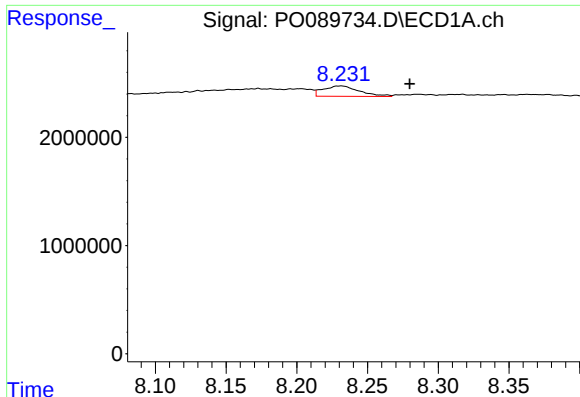
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.014 min
Response: 531082
Conc: 8.13 ng/ml



#34 AR-1260-4

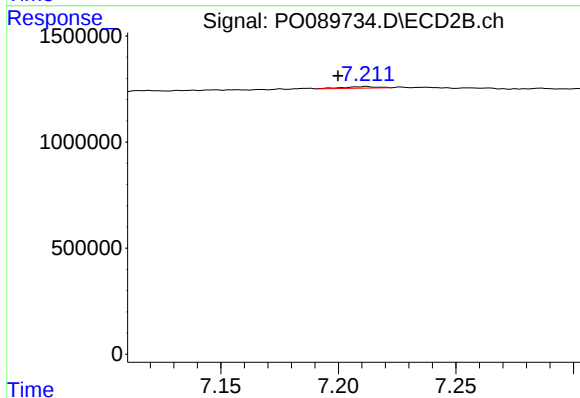
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 77026
Conc: 1.74 ng/ml



#35 AR-1260-5

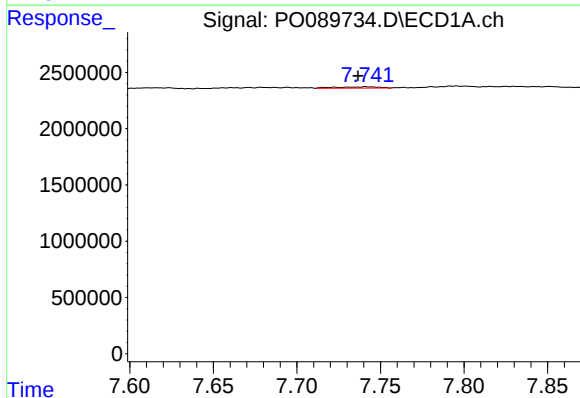
R.T.: 8.231 min
Delta R.T.: -0.049 min
Response: 1699213
Conc: 14.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



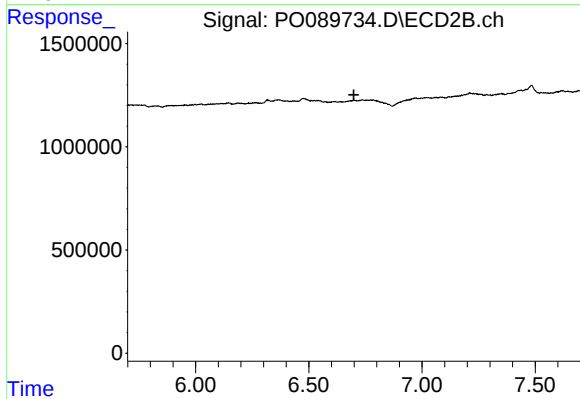
#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: 0.012 min
Response: 70042
Conc: 0.68 ng/ml



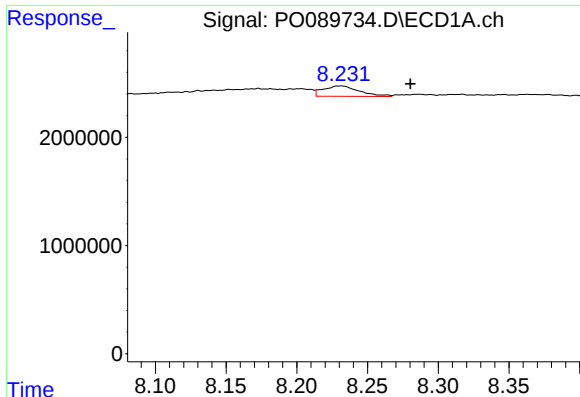
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 206516
Conc: 2.30 ng/ml



#36 AR-1262-1

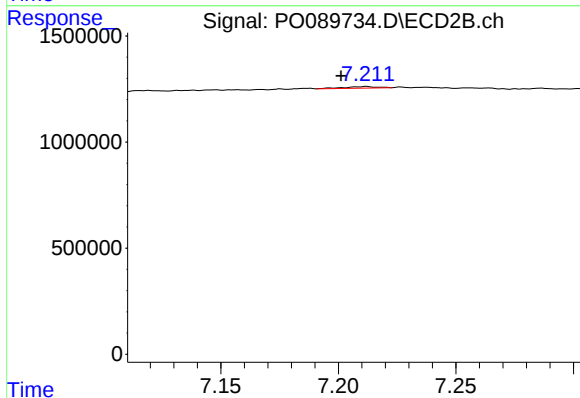
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#37 AR-1262-2

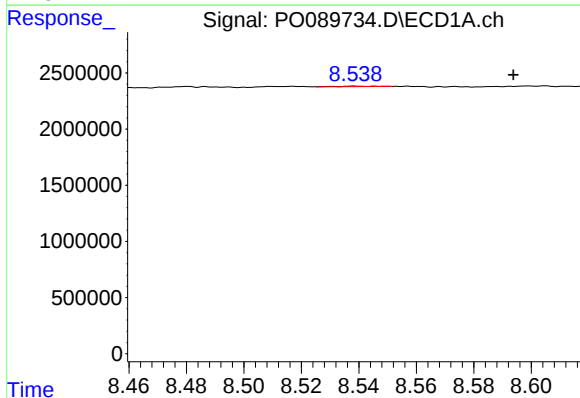
R.T.: 8.231 min
Delta R.T.: -0.049 min
Response: 1699213
Conc: 12.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



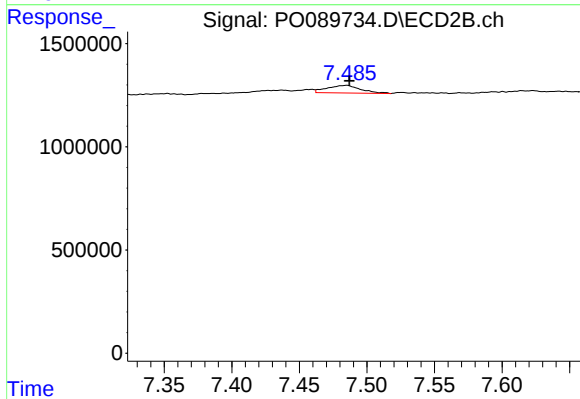
#37 AR-1262-2

R.T.: 7.212 min
Delta R.T.: 0.011 min
Response: 70042
Conc: 0.61 ng/ml



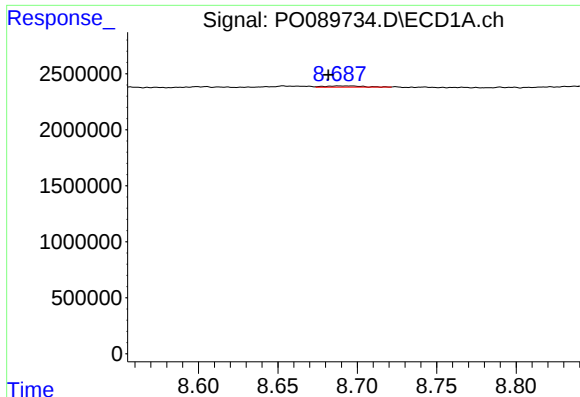
#38 AR-1262-3

R.T.: 8.538 min
Delta R.T.: -0.055 min
Response: 30795
Conc: 0.31 ng/ml



#38 AR-1262-3

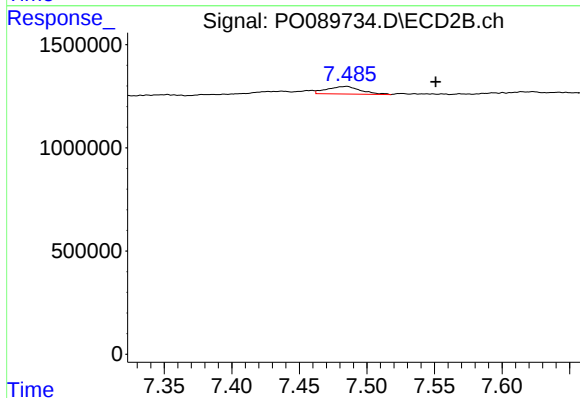
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 638934
Conc: 14.54 ng/ml



#39 AR-1262-4

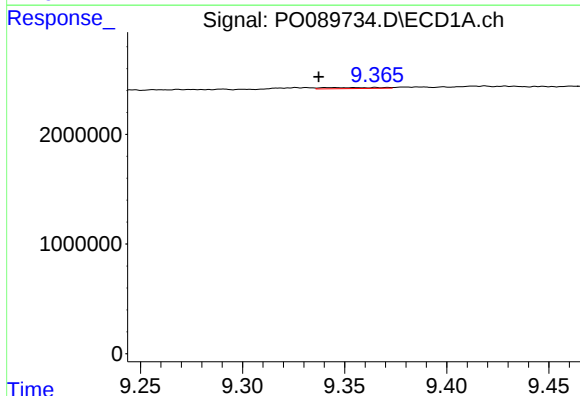
R.T.: 8.689 min
Delta R.T.: 0.007 min
Response: 178349
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



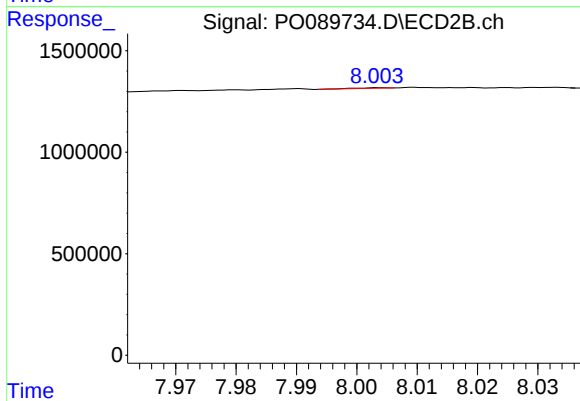
#39 AR-1262-4

R.T.: 7.485 min
Delta R.T.: -0.065 min
Response: 638934
Conc: 7.81 ng/ml



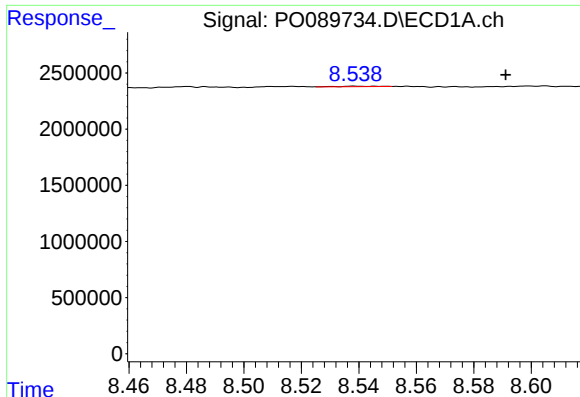
#40 AR-1262-5

R.T.: 9.345 min
Delta R.T.: 0.008 min
Response: 185923
Conc: 3.63 ng/ml



#40 AR-1262-5

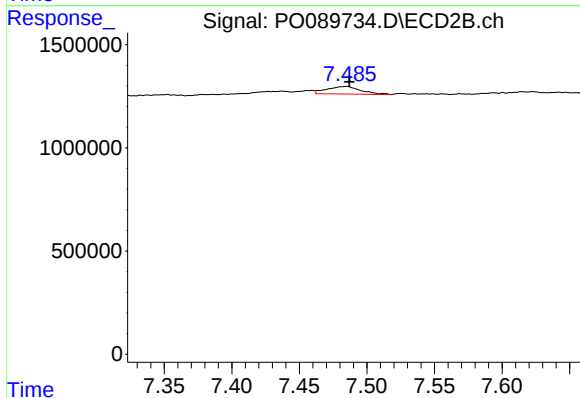
R.T.: 8.004 min
Delta R.T.: -0.042 min
Response: 8714
Conc: 0.24 ng/ml



#41 AR-1268-1

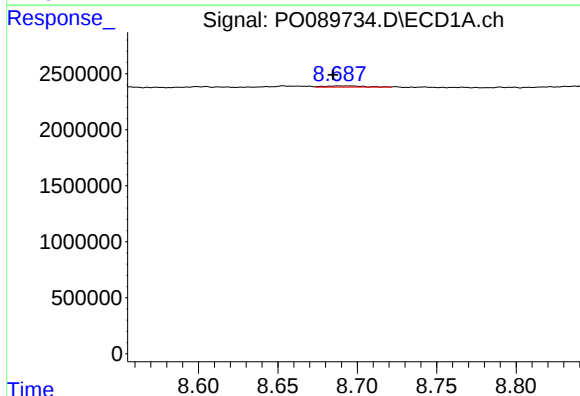
R.T.: 8.538 min
Delta R.T.: -0.053 min
Response: 30795
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



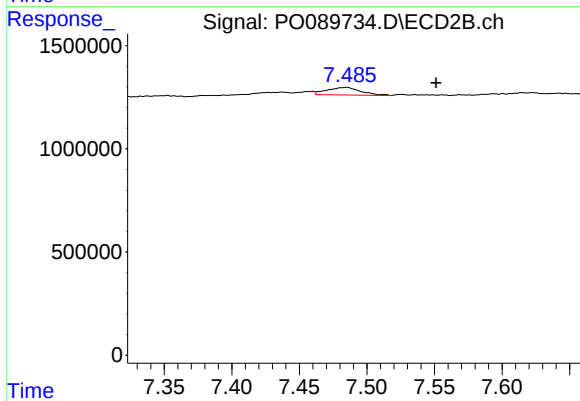
#41 AR-1268-1

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 638934
Conc: 4.87 ng/ml



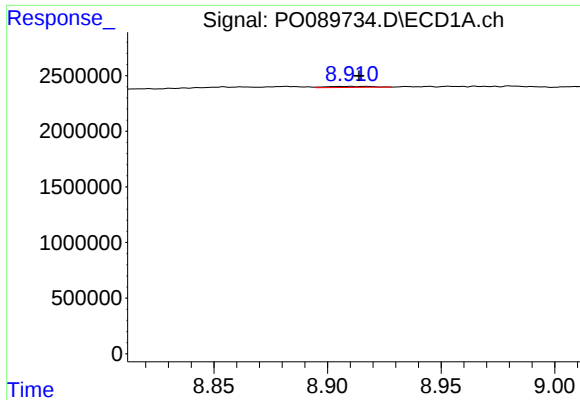
#42 AR-1268-2

R.T.: 8.689 min
Delta R.T.: 0.004 min
Response: 178349
Conc: 1.21 ng/ml



#42 AR-1268-2

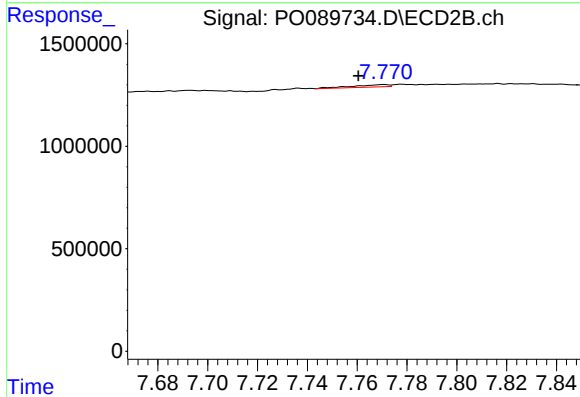
R.T.: 7.485 min
Delta R.T.: -0.066 min
Response: 638934
Conc: 5.58 ng/ml



#43 AR-1268-3

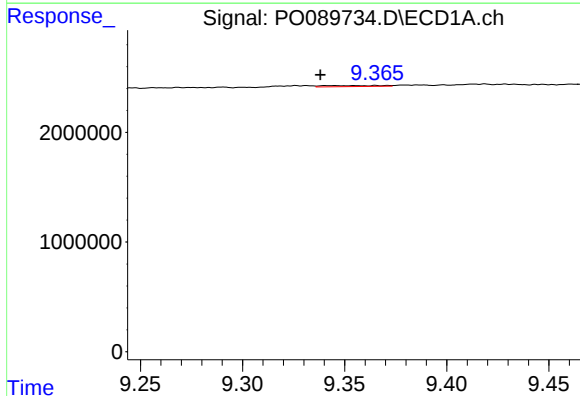
R.T.: 8.910 min
Delta R.T.: -0.004 min
Response: 133585
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



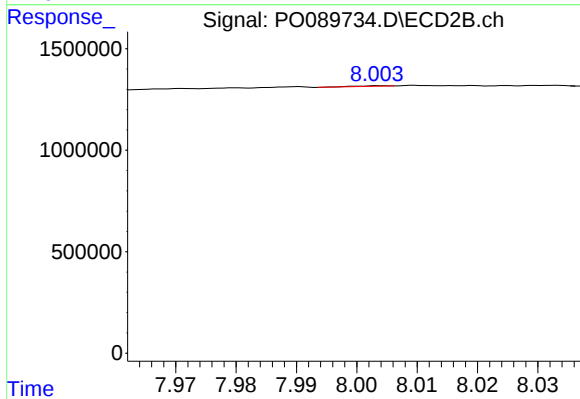
#43 AR-1268-3

R.T.: 7.771 min
Delta R.T.: 0.010 min
Response: 117709
Conc: 1.22 ng/ml



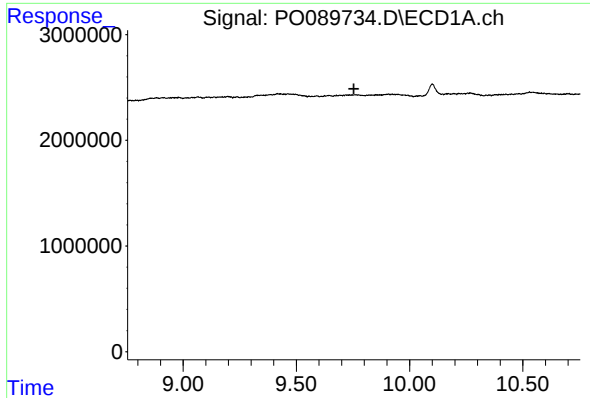
#44 AR-1268-4

R.T.: 9.345 min
Delta R.T.: 0.007 min
Response: 185923
Conc: 3.30 ng/ml



#44 AR-1268-4

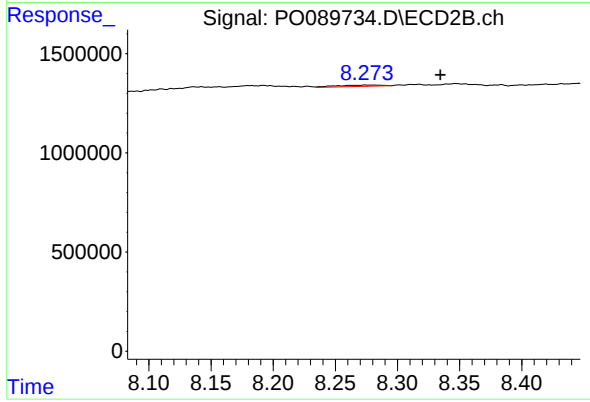
R.T.: 8.004 min
Delta R.T.: -0.042 min
Response: 8714
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOM-2022-86A



#45 AR-1268-5

R.T.: 8.274 min
Delta R.T.: -0.061 min
Response: 174628
Conc: 0.57 ng/ml