

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
 Data File : PO089739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 18:48
 Operator : YP/AJ
 Sample : PB148091BL
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB148091BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:59:05 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	3.561	51546491	19193792	19.827	21.253
2)	SA Decachlor...	10.096	8.593	24448441	15669656	22.743	19.720
Target Compounds							
3)	L1 AR-1016-1	5.493	0.000	208816	0	2.982	N.D. #
4)	L1 AR-1016-2	5.493	0.000	208816	0	2.069	N.D. #
8)	L2 AR-1221-1	4.543	0.000	232206	0	7.755	N.D. #
9)	L2 AR-1221-2	4.640	3.863	1025679	228442	46.245	28.826 #
10)	L2 AR-1221-3	4.703	3.950	892967	201677	13.251	7.888 #
11)	L3 AR-1232-1	4.703	3.950	892967	201677	16.254	10.034 #
12)	L3 AR-1232-2	5.054	0.000	45704	0	1.931	N.D. #
13)	L3 AR-1232-3	5.493	0.000	208816	0	4.647	N.D. #
16)	L4 AR-1242-1	5.493	0.000	208816	0	3.393	N.D. #
17)	L4 AR-1242-2	5.493	0.000	208816	0	2.360	N.D. #
20)	L4 AR-1242-5	6.405	0.000	660661	0	15.985	N.D. #
21)	L5 AR-1248-1	5.493	0.000	208816	0	4.591	N.D. #
24)	L5 AR-1248-4	6.405	0.000	660661	0	9.149	N.D. #
25)	L5 AR-1248-5	6.405	0.000	660661	0	9.473	N.D. #
26)	L6 AR-1254-1	6.364	0.000	163777	0	2.245	N.D. #
28)	L6 AR-1254-3	6.951	0.000	967744	0	8.883	N.D. #
29)	L6 AR-1254-4	7.214	0.000	6336829	0	85.187	N.D. #
31)	L7 AR-1260-1	7.078f	0.000	333061	0	4.239	N.D. #
32)	L7 AR-1260-2	7.390	6.313	447048	284396	5.174	4.850
33)	L7 AR-1260-3	0.000	6.471	0	80783	N.D.	1.471 #
34)	L7 AR-1260-4	7.981	0.000	342446	0	5.244	N.D. #
35)	L7 AR-1260-5	8.225f	7.203	1905807	63852	15.700	0.622 #
37)	L8 AR-1262-2	8.225f	7.203	1905807	63852	13.482	0.560 #
38)	L8 AR-1262-3	8.598	0.000	105355	0	1.067	N.D. #
39)	L8 AR-1262-4	8.630f	0.000	63690	0	1.486	N.D. #
40)	L8 AR-1262-5	9.339	8.007f	268640	26163	5.245	0.719 #
41)	L9 AR-1268-1	8.598	0.000	105355	0	0.641	N.D. #
42)	L9 AR-1268-2	8.630f	0.000	63690	0	0.433	N.D. #
43)	L9 AR-1268-3	8.882	7.770	56314	80953	0.456	0.840 #
44)	L9 AR-1268-4	9.339	8.007f	268640	26163	4.771	0.664 #
45)	L9 AR-1268-5	9.685f	8.340	356958	163963	0.930	0.538 #

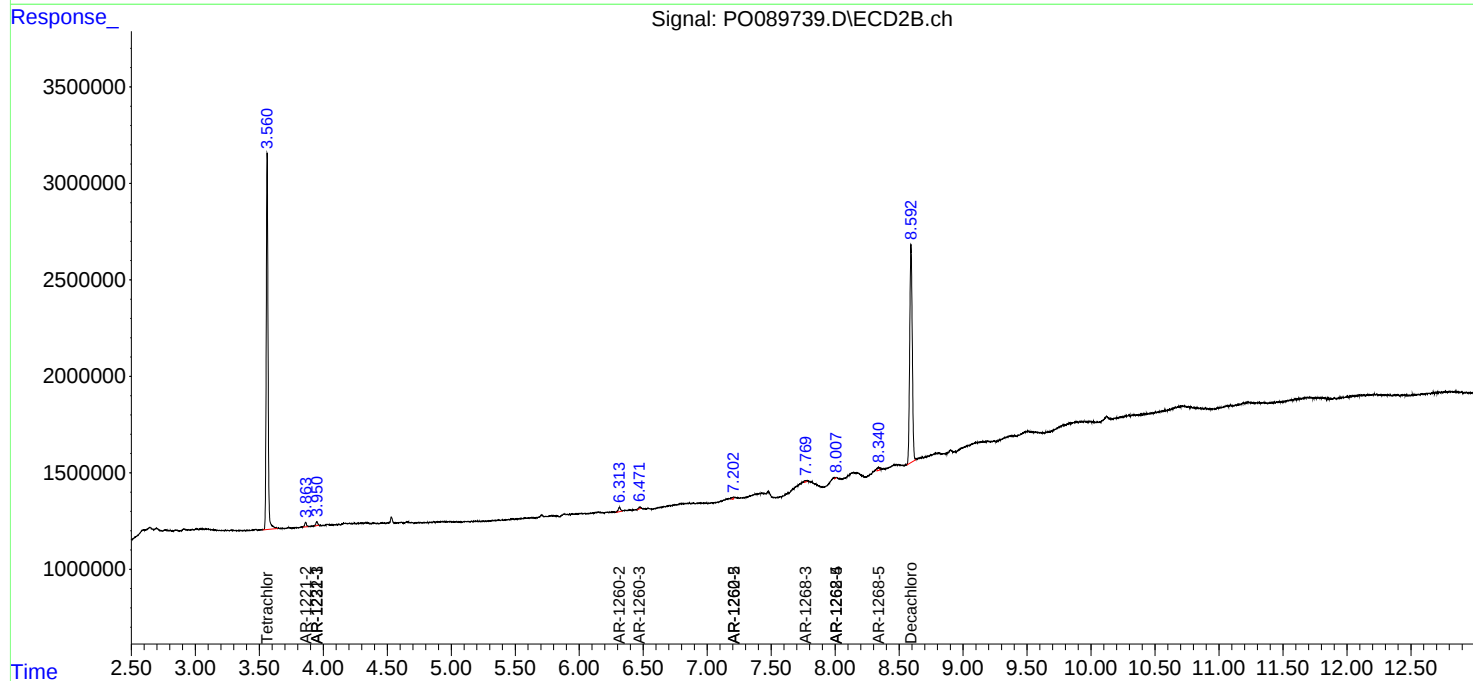
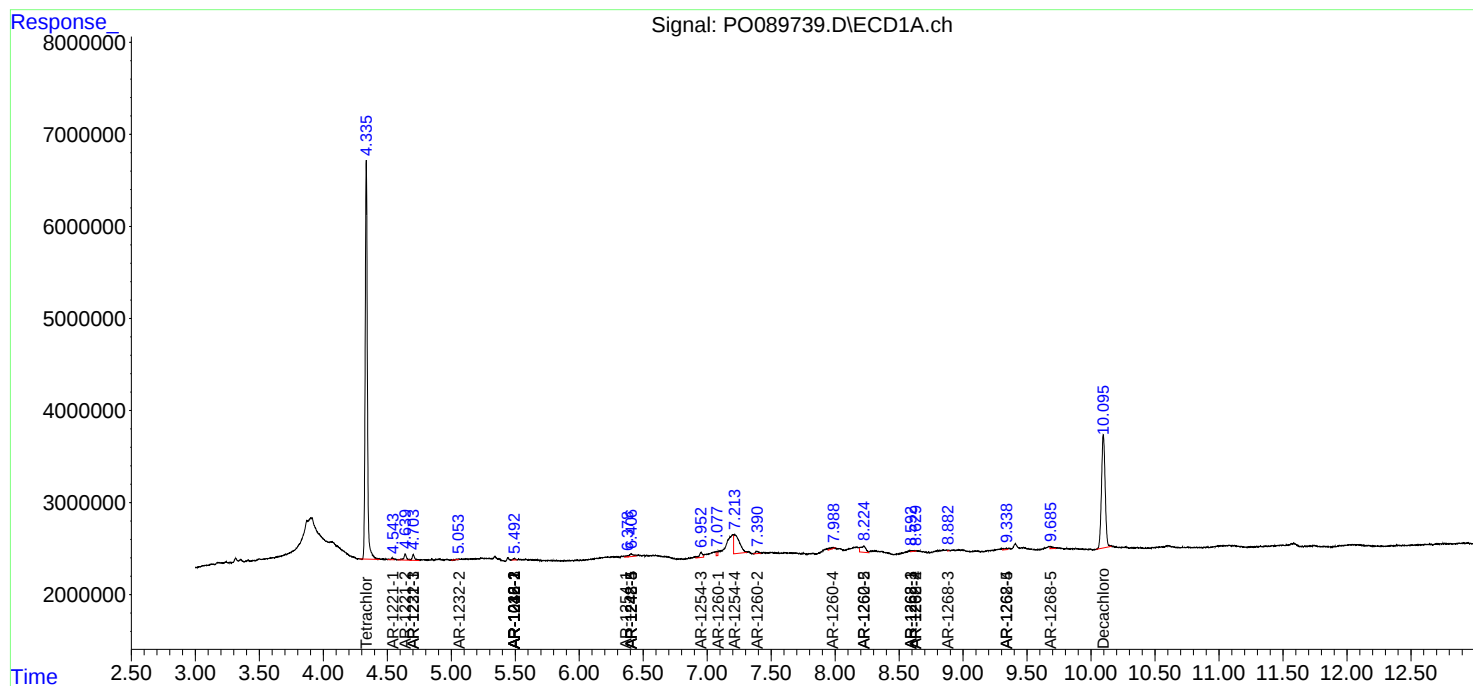
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

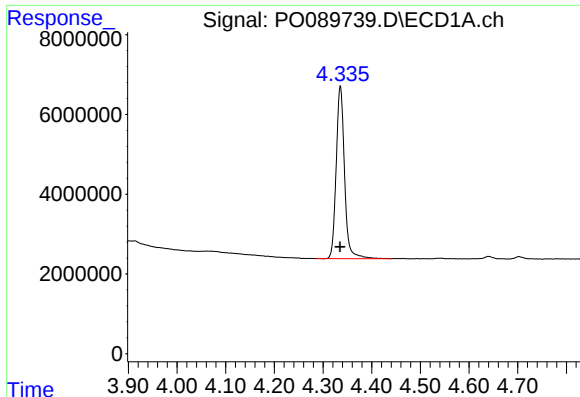
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : PO089739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP/AJ
Sample : PB148091BL
Misc :
ALS Vial : 63 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:59:05 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

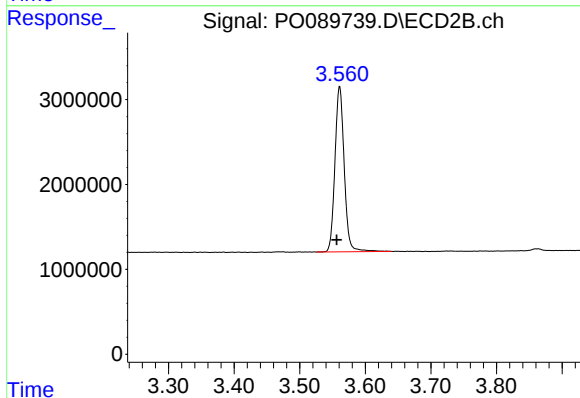




#1 Tetrachloro-m-xylene

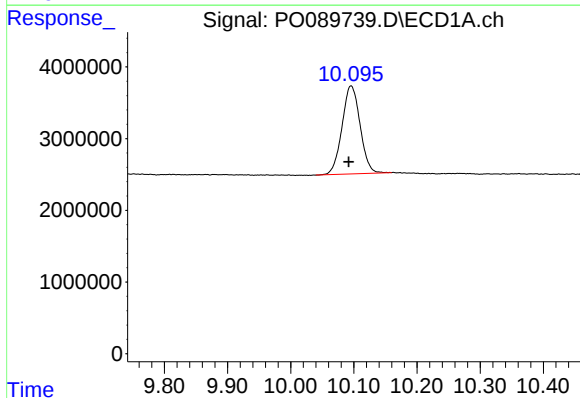
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 51546491
Conc: 19.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



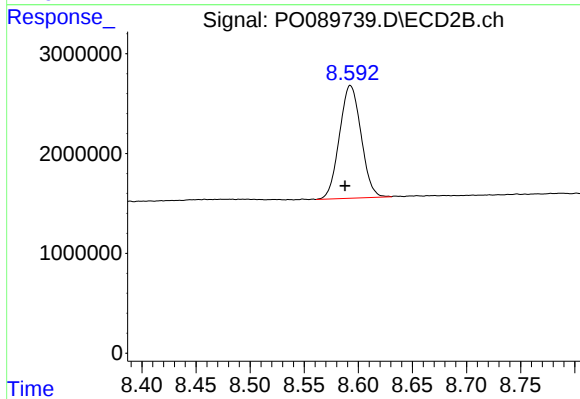
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.005 min
Response: 19193792
Conc: 21.25 ng/ml



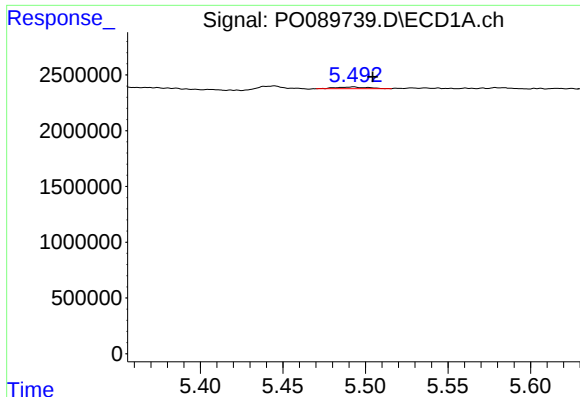
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.004 min
Response: 24448441
Conc: 22.74 ng/ml



#2 Decachlorobiphenyl

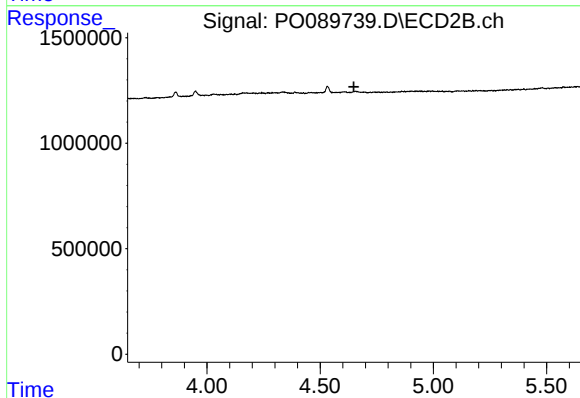
R.T.: 8.593 min
Delta R.T.: 0.005 min
Response: 15669656
Conc: 19.72 ng/ml



#3 AR-1016-1

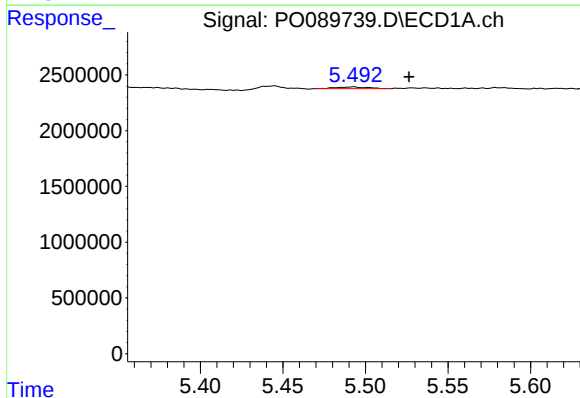
R.T.: 5.493 min
Delta R.T.: -0.012 min
Response: 208816
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



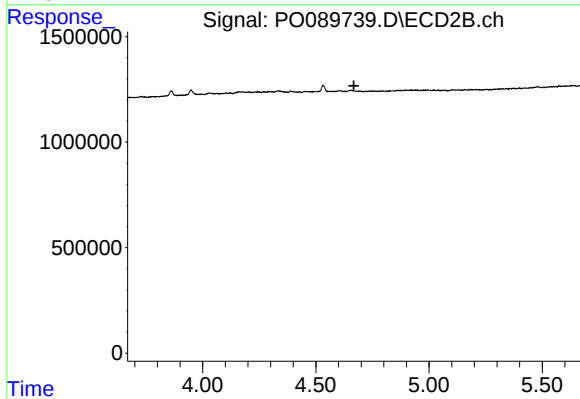
#3 AR-1016-1

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



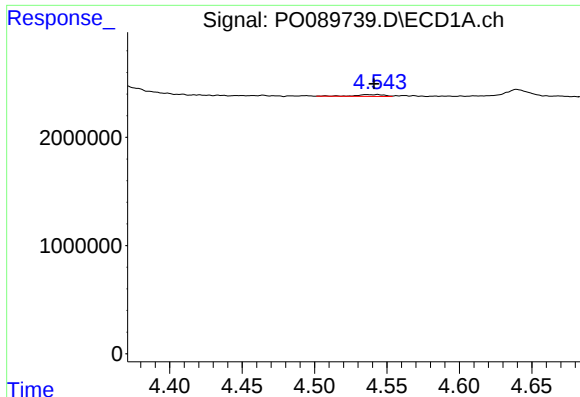
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.034 min
Response: 208816
Conc: 2.07 ng/ml



#4 AR-1016-2

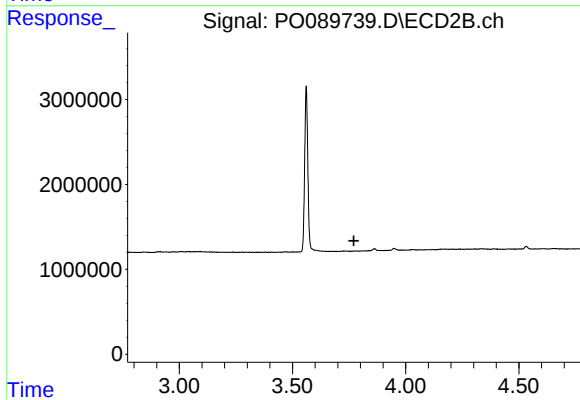
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#8 AR-1221-1

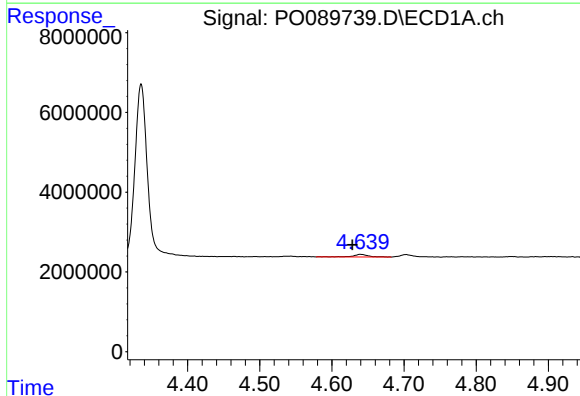
R.T.: 4.543 min
Delta R.T.: 0.002 min
Response: 232206
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



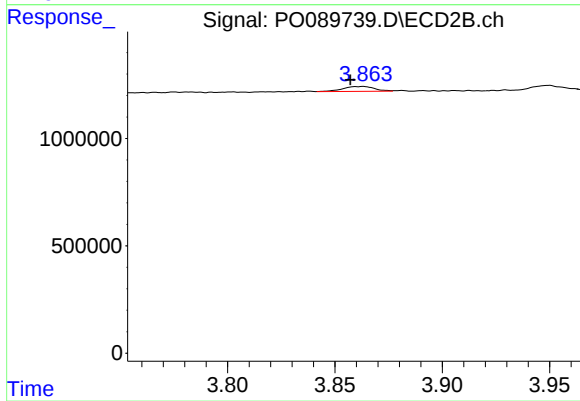
#8 AR-1221-1

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



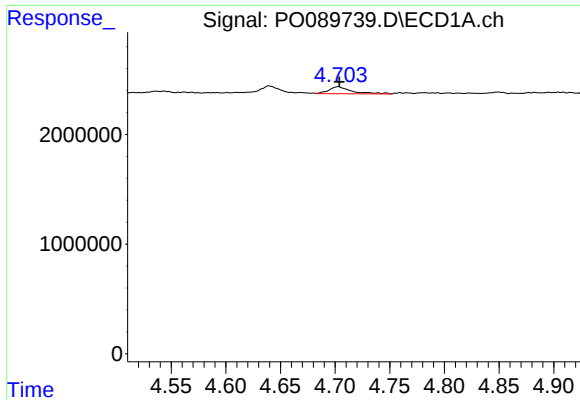
#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: 0.011 min
Response: 1025679
Conc: 46.25 ng/ml



#9 AR-1221-2

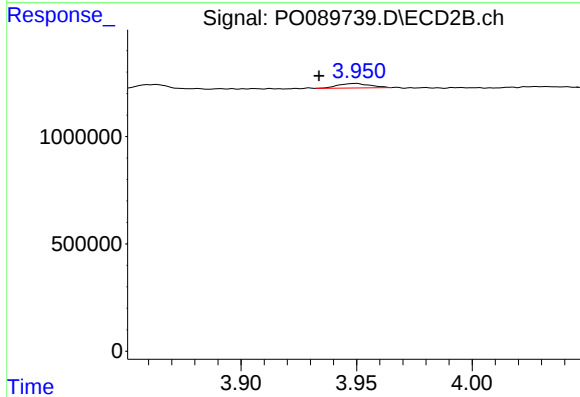
R.T.: 3.863 min
Delta R.T.: 0.006 min
Response: 228442
Conc: 28.83 ng/ml



#10 AR-1221-3

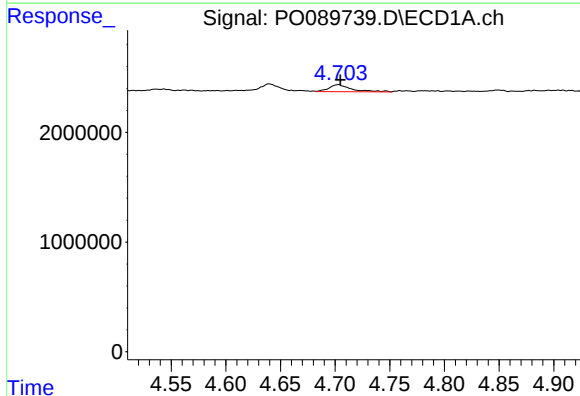
R.T.: 4.703 min
Delta R.T.: -0.001 min
Response: 892967
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



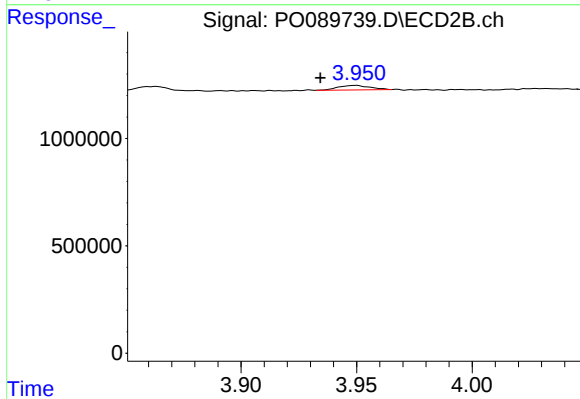
#10 AR-1221-3

R.T.: 3.950 min
Delta R.T.: 0.016 min
Response: 201677
Conc: 7.89 ng/ml



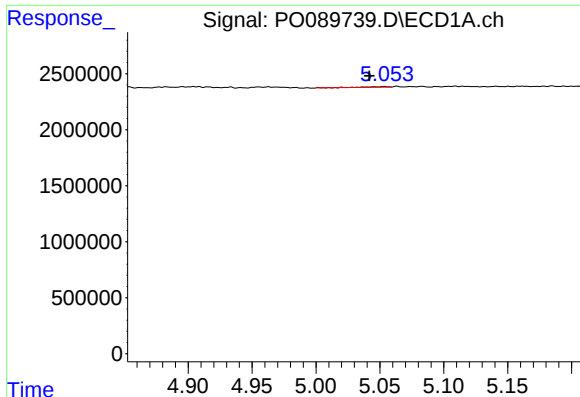
#11 AR-1232-1

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 892967
Conc: 16.25 ng/ml



#11 AR-1232-1

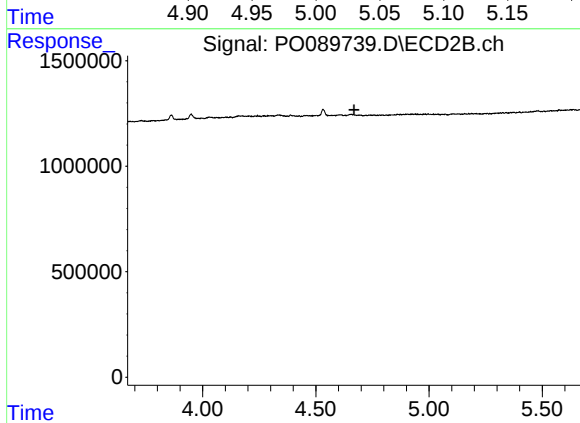
R.T.: 3.950 min
Delta R.T.: 0.016 min
Response: 201677
Conc: 10.03 ng/ml



#12 AR-1232-2

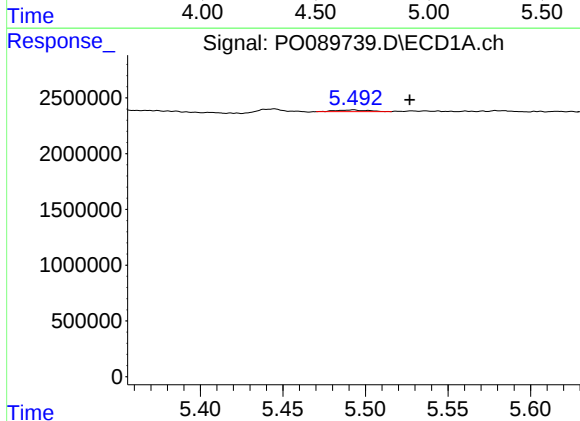
R.T.: 5.054 min
Delta R.T.: 0.012 min
Response: 45704
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



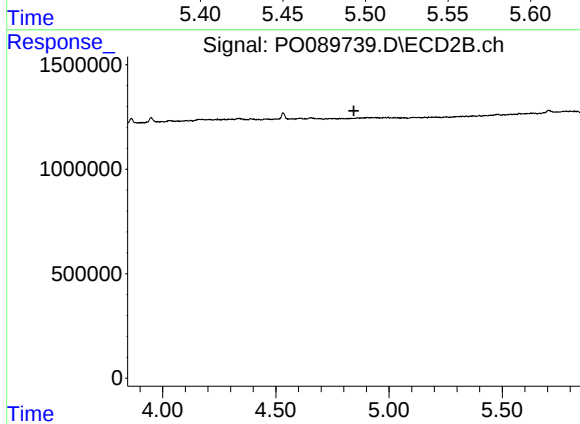
#12 AR-1232-2

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



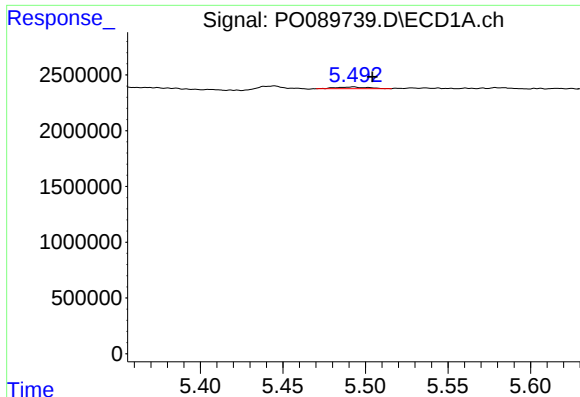
#13 AR-1232-3

R.T.: 5.493 min
Delta R.T.: -0.034 min
Response: 208816
Conc: 4.65 ng/ml



#13 AR-1232-3

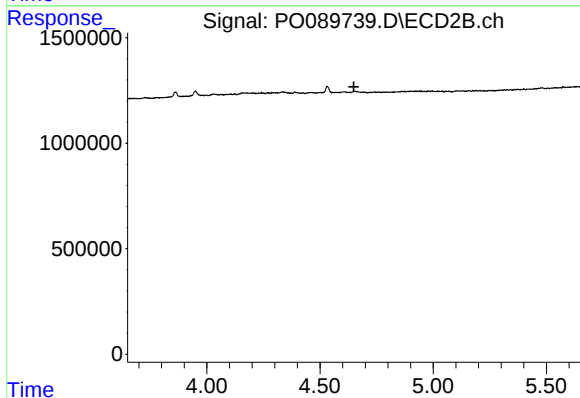
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#16 AR-1242-1

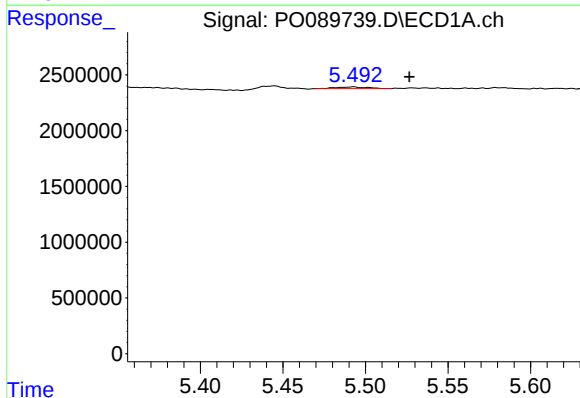
R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 208816
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



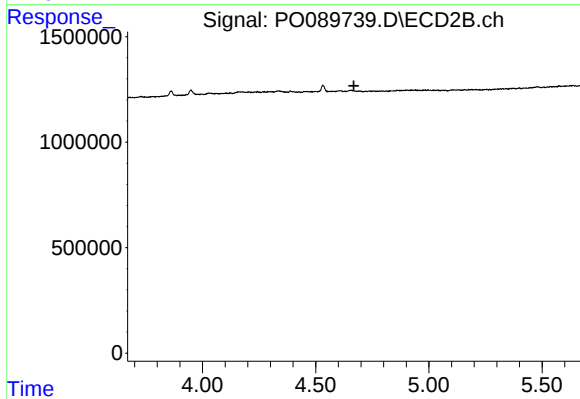
#16 AR-1242-1

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



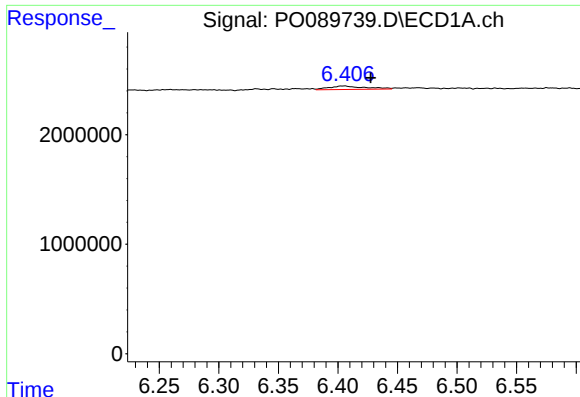
#17 AR-1242-2

R.T.: 5.493 min
Delta R.T.: -0.034 min
Response: 208816
Conc: 2.36 ng/ml



#17 AR-1242-2

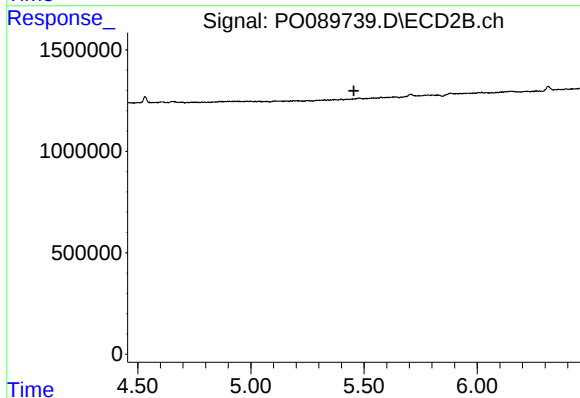
R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



#20 AR-1242-5

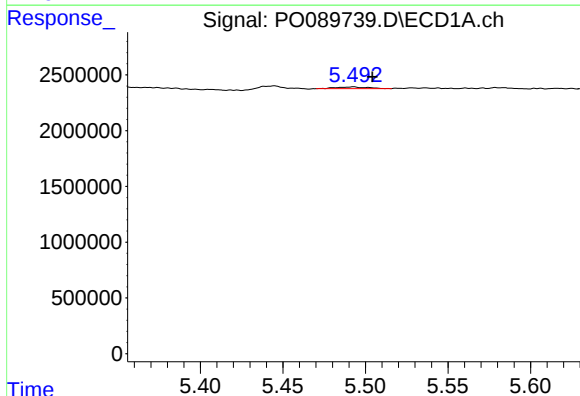
R.T.: 6.405 min
Delta R.T.: -0.022 min
Response: 660661
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



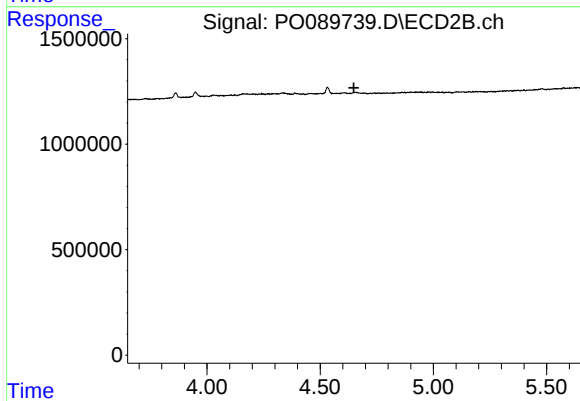
#20 AR-1242-5

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



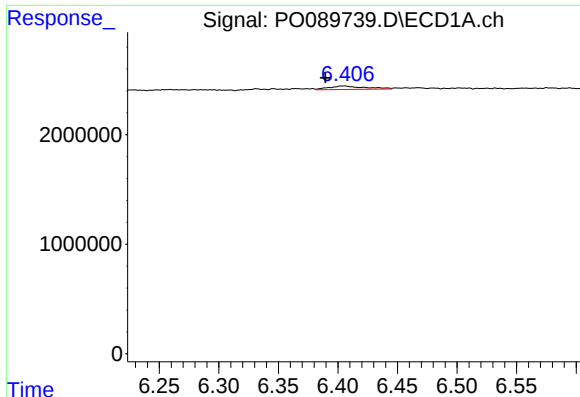
#21 AR-1248-1

R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 208816
Conc: 4.59 ng/ml



#21 AR-1248-1

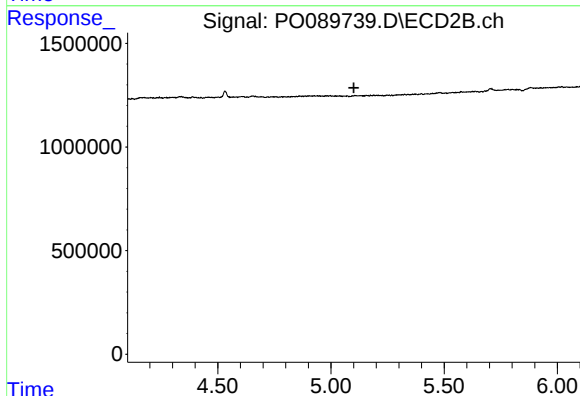
R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



#24 AR-1248-4

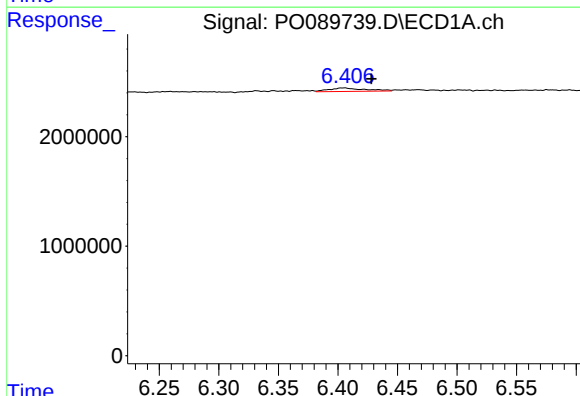
R.T.: 6.405 min
Delta R.T.: 0.016 min
Response: 660661
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



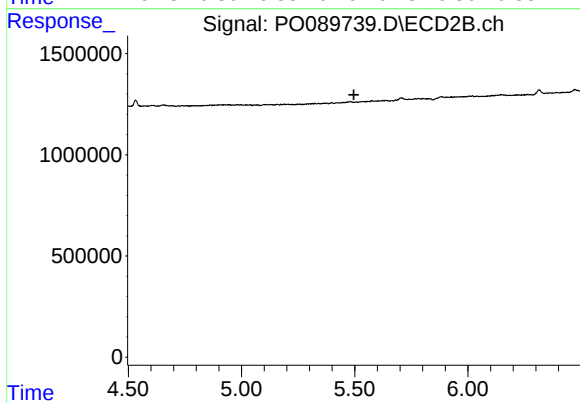
#24 AR-1248-4

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



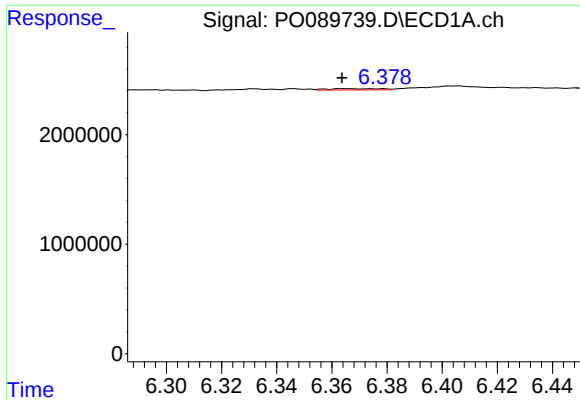
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: -0.023 min
Response: 660661
Conc: 9.47 ng/ml



#25 AR-1248-5

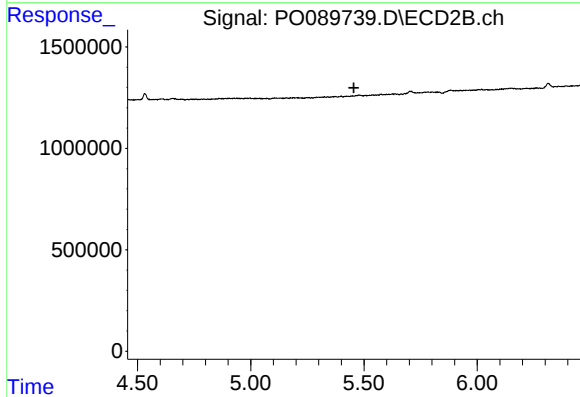
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#26 AR-1254-1

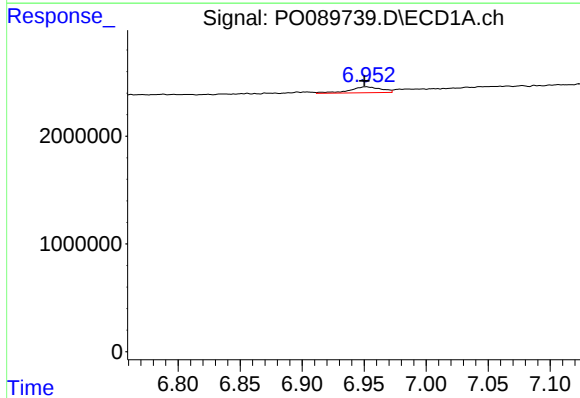
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 163777
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



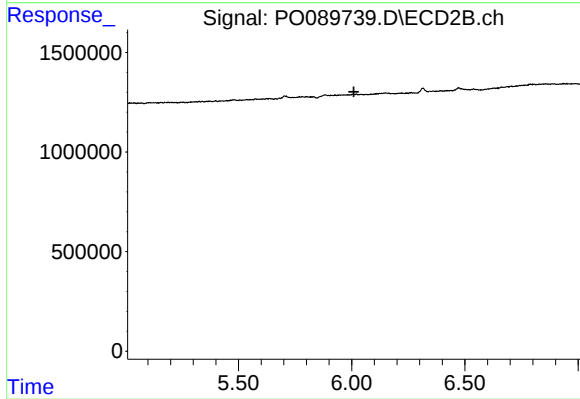
#26 AR-1254-1

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



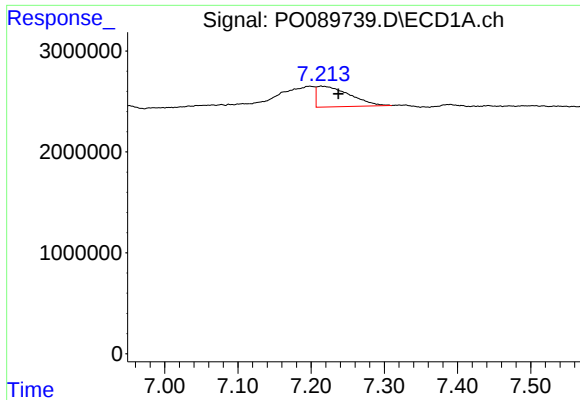
#28 AR-1254-3

R.T.: 6.951 min
Delta R.T.: 0.001 min
Response: 967744
Conc: 8.88 ng/ml



#28 AR-1254-3

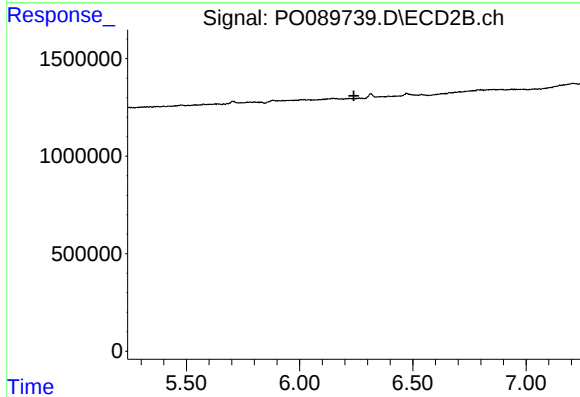
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#29 AR-1254-4

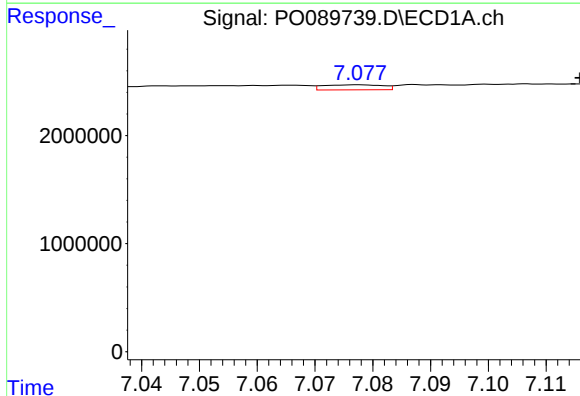
R.T.: 7.214 min
Delta R.T.: -0.024 min
Response: 6336829
Conc: 85.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



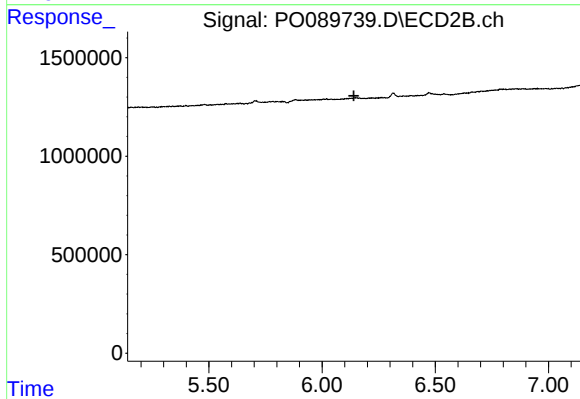
#29 AR-1254-4

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



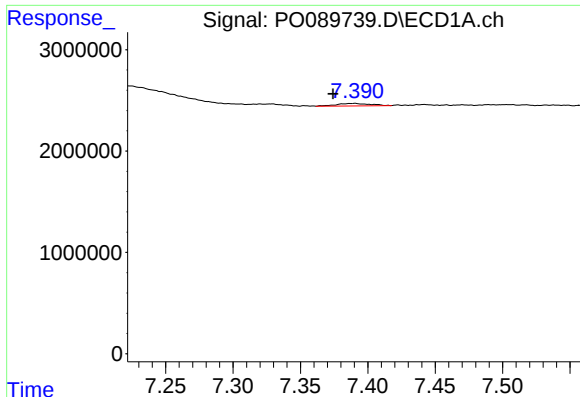
#31 AR-1260-1

R.T.: 7.078 min
Delta R.T.: -0.038 min
Response: 333061
Conc: 4.24 ng/ml



#31 AR-1260-1

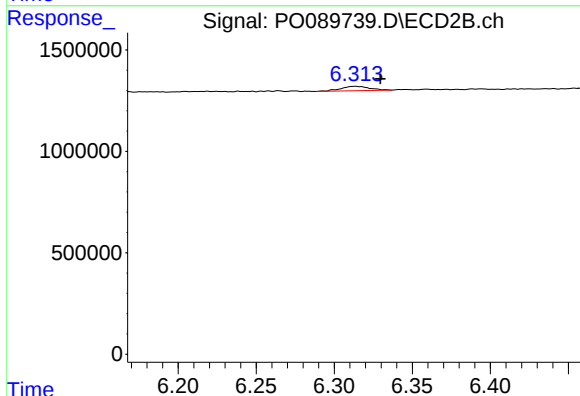
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#32 AR-1260-2

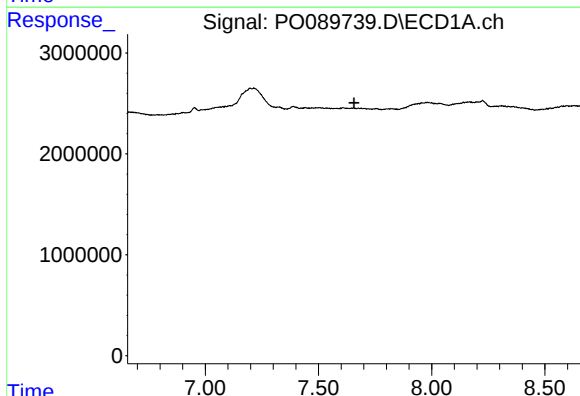
R.T.: 7.390 min
Delta R.T.: 0.016 min
Response: 447048
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



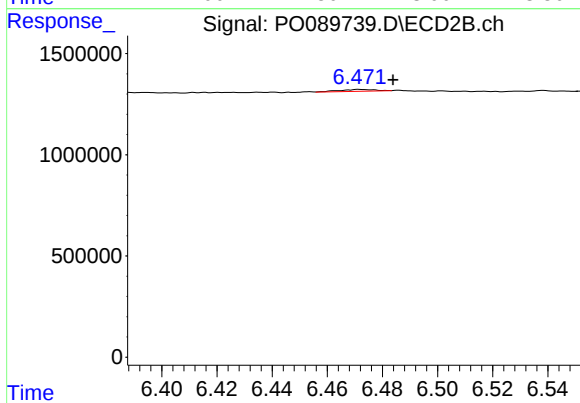
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.016 min
Response: 284396
Conc: 4.85 ng/ml



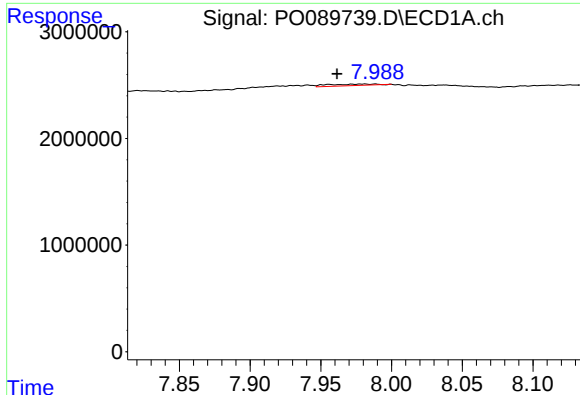
#33 AR-1260-3

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



#33 AR-1260-3

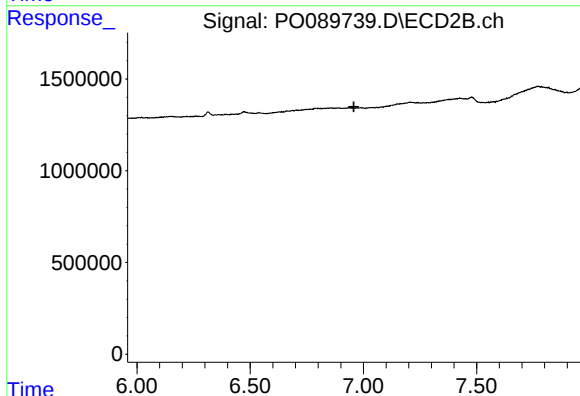
R.T.: 6.471 min
Delta R.T.: -0.012 min
Response: 80783
Conc: 1.47 ng/ml



#34 AR-1260-4

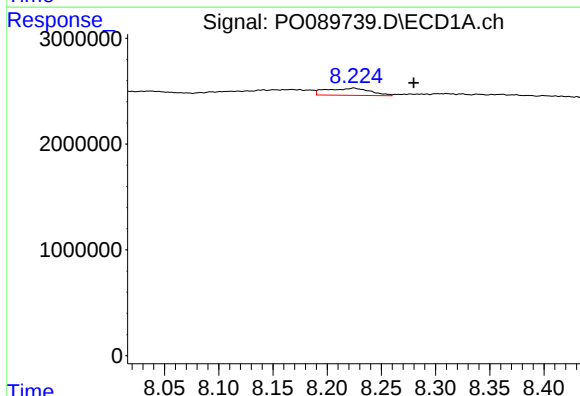
R.T.: 7.981 min
Delta R.T.: 0.019 min
Response: 342446
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



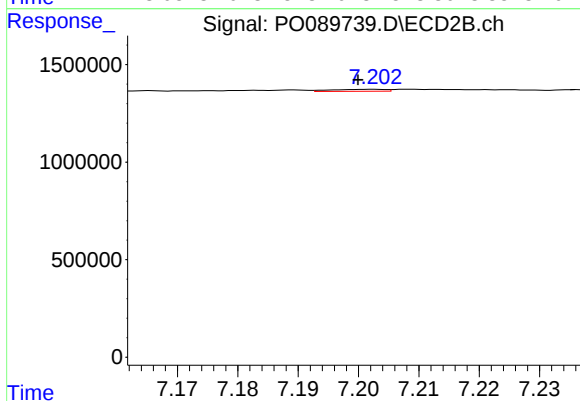
#34 AR-1260-4

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



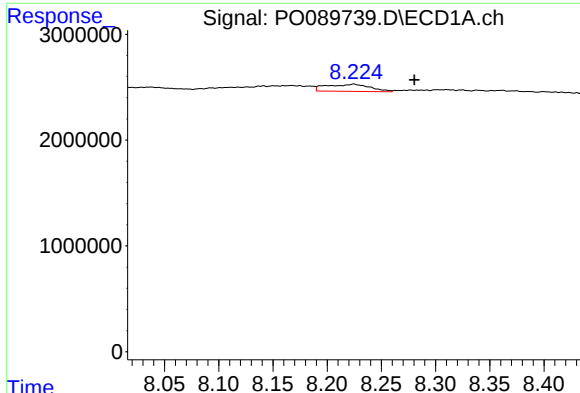
#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.055 min
Response: 1905807
Conc: 15.70 ng/ml



#35 AR-1260-5

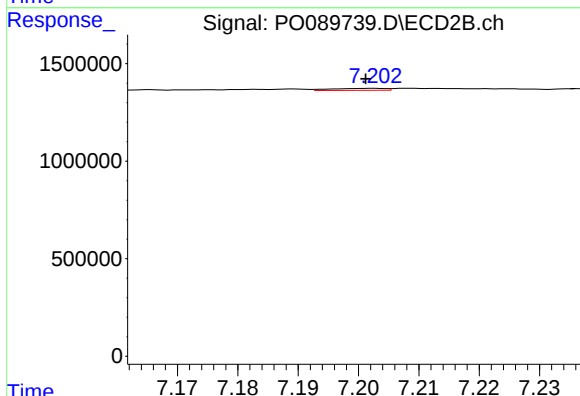
R.T.: 7.203 min
Delta R.T.: 0.003 min
Response: 63852
Conc: 0.62 ng/ml



#37 AR-1262-2

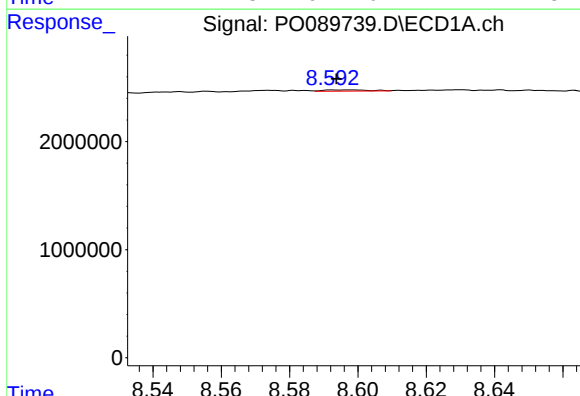
R.T.: 8.225 min
Delta R.T.: -0.056 min
Response: 1905807
Conc: 13.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



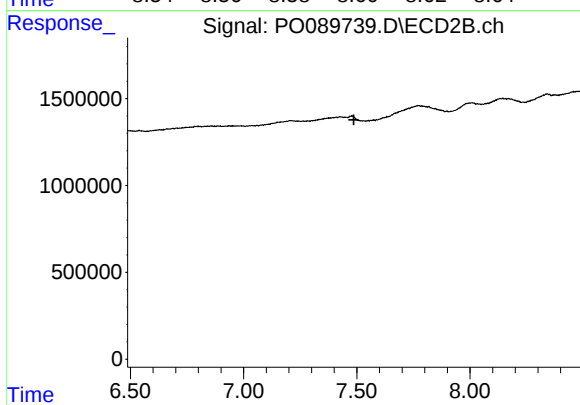
#37 AR-1262-2

R.T.: 7.203 min
Delta R.T.: 0.001 min
Response: 63852
Conc: 0.56 ng/ml



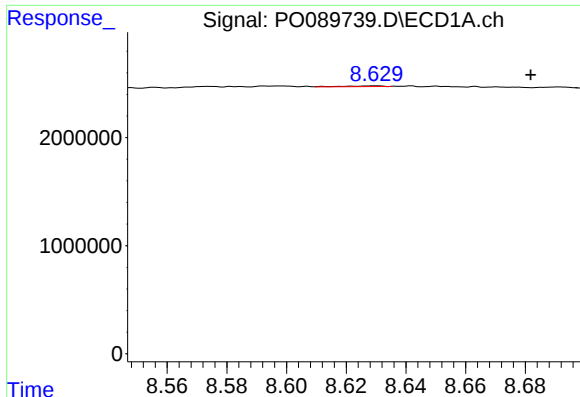
#38 AR-1262-3

R.T.: 8.598 min
Delta R.T.: 0.005 min
Response: 105355
Conc: 1.07 ng/ml



#38 AR-1262-3

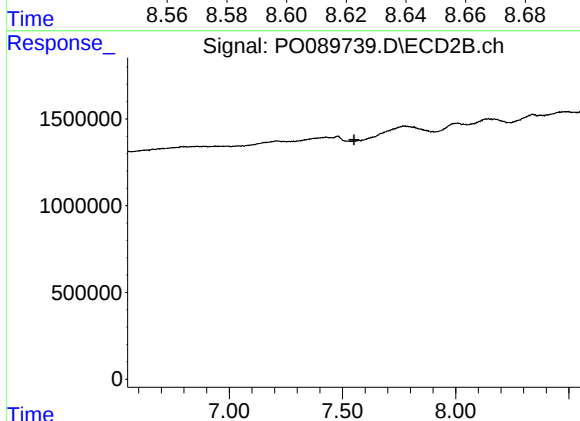
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

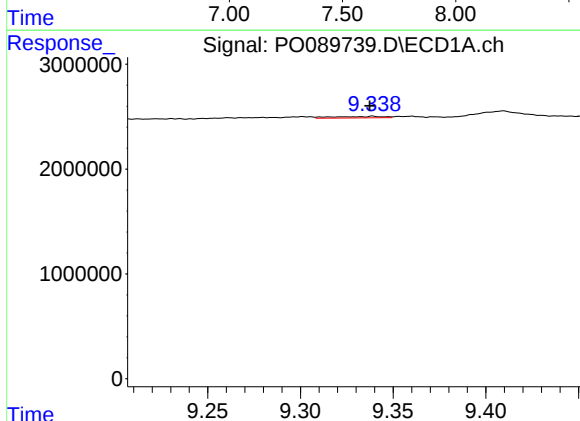
R.T.: 8.630 min
Delta R.T.: -0.052 min
Response: 63690
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



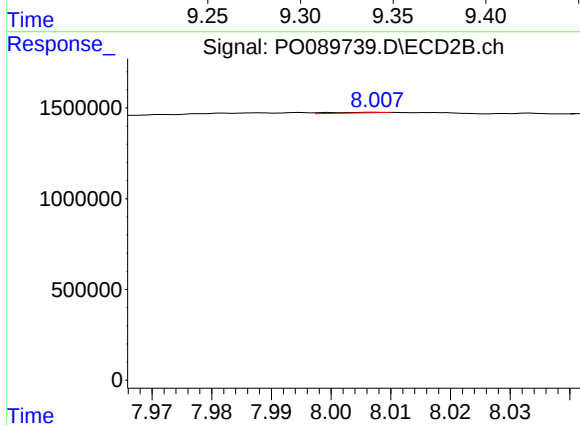
#39 AR-1262-4

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



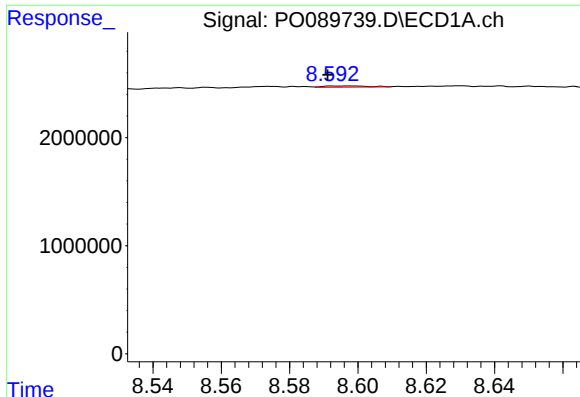
#40 AR-1262-5

R.T.: 9.339 min
Delta R.T.: 0.002 min
Response: 268640
Conc: 5.25 ng/ml



#40 AR-1262-5

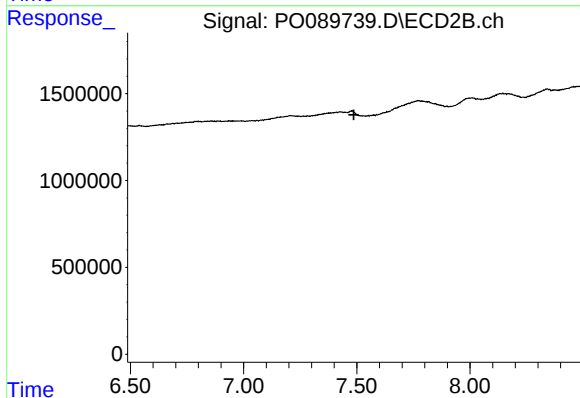
R.T.: 8.007 min
Delta R.T.: -0.038 min
Response: 26163
Conc: 0.72 ng/ml



#41 AR-1268-1

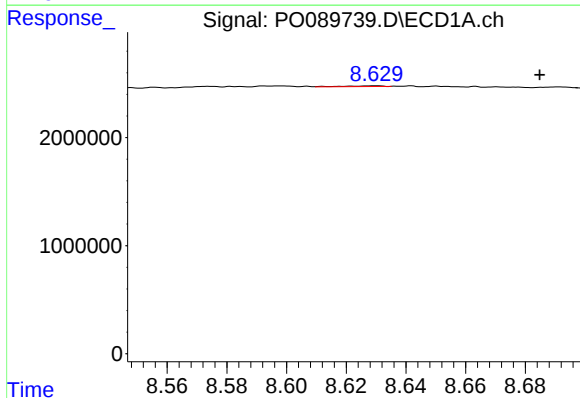
R.T.: 8.598 min
Delta R.T.: 0.007 min
Response: 105355
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



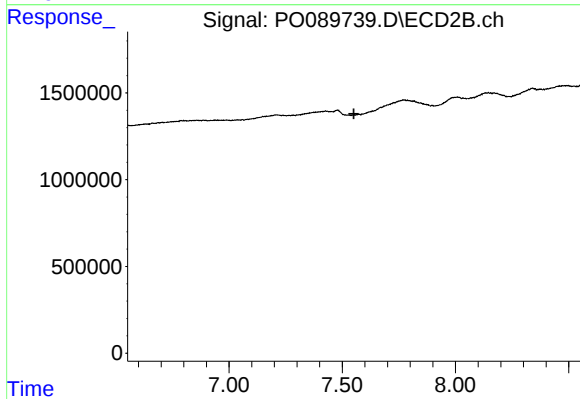
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



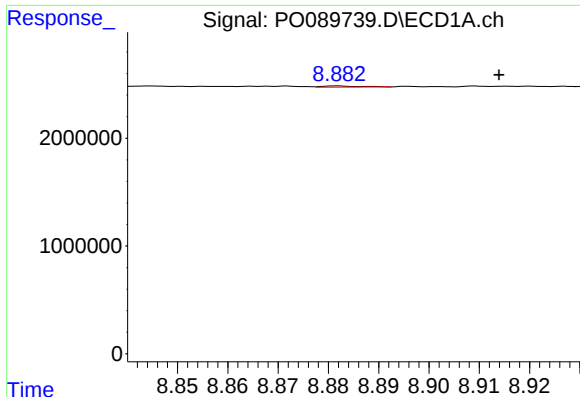
#42 AR-1268-2

R.T.: 8.630 min
Delta R.T.: -0.055 min
Response: 63690
Conc: 0.43 ng/ml



#42 AR-1268-2

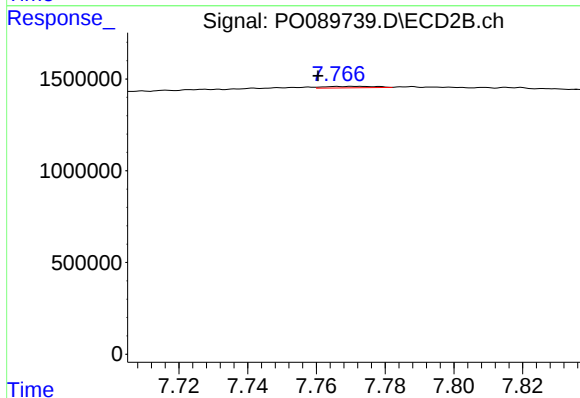
R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



#43 AR-1268-3

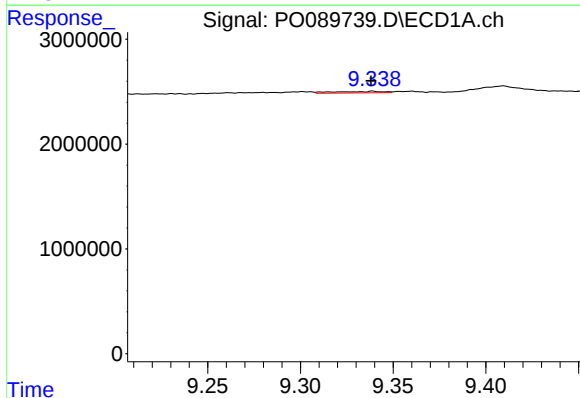
R.T.: 8.882 min
Delta R.T.: -0.032 min
Response: 56314
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



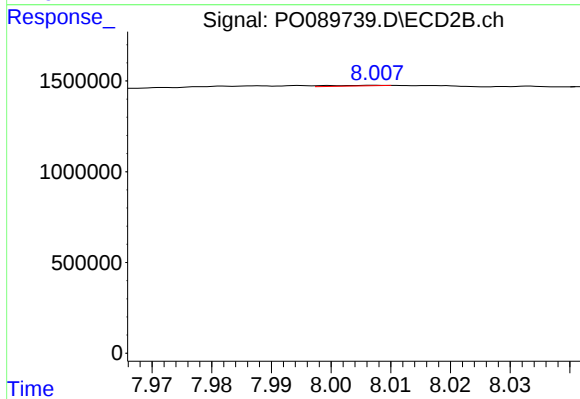
#43 AR-1268-3

R.T.: 7.770 min
Delta R.T.: 0.010 min
Response: 80953
Conc: 0.84 ng/ml



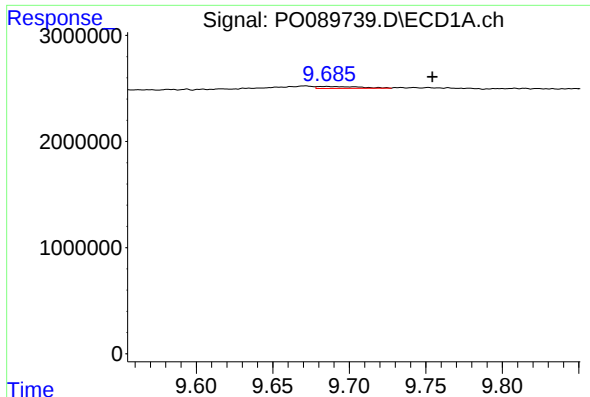
#44 AR-1268-4

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 268640
Conc: 4.77 ng/ml



#44 AR-1268-4

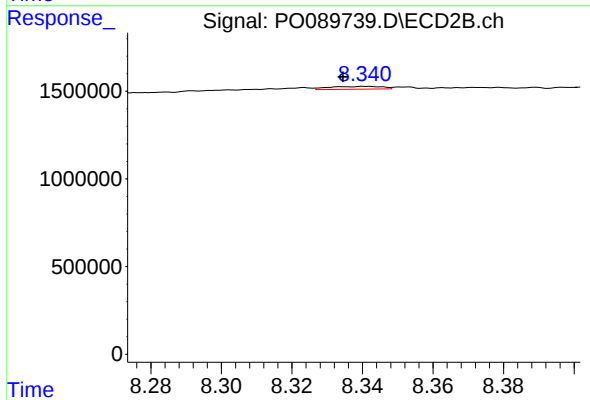
R.T.: 8.007 min
Delta R.T.: -0.038 min
Response: 26163
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 9.685 min
Delta R.T.: -0.069 min
Response: 356958
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148091BL



#45 AR-1268-5

R.T.: 8.340 min
Delta R.T.: 0.006 min
Response: 163963
Conc: 0.54 ng/ml