

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102422\
 Data File : PO089858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 18:48
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:36:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.348f	3.439f	533945	166445	0.168	0.166
Target Compounds							
3)	L1 AR-1016-1	5.418f	0.000	407545	0	3.959	N.D. #
6)	L1 AR-1016-4	0.000	4.846	0	400247	N.D.	17.638 #
7)	L1 AR-1016-5	0.000	5.047	0	1009727	N.D.	35.082 #
8)	L2 AR-1221-1	0.000	3.649f	0	234002	N.D.	17.074 #
14)	L3 AR-1232-4	0.000	4.860	0	493151	N.D.	40.275 #
15)	L3 AR-1232-5	0.000	5.047	0	1009727	N.D.	74.444 #
16)	L4 AR-1242-1	5.418f	0.000	407545	0	4.675	N.D. #
19)	L4 AR-1242-4	0.000	4.860	0	493151	N.D.	20.542 #
20)	L4 AR-1242-5	6.407	5.406	3377764	244490	51.454	8.499 #
21)	L5 AR-1248-1	5.418f	0.000	407545	0	6.330	N.D. #
22)	L5 AR-1248-2	0.000	4.846	0	400247	N.D.	12.420 #
23)	L5 AR-1248-3	0.000	4.860	0	493151	N.D.	14.772 #
24)	L5 AR-1248-4	6.351	5.047	4750257	1009727	43.985	26.036 #
25)	L5 AR-1248-5	6.407	5.406	3377764	244490	31.697	6.835 #
26)	L6 AR-1254-1	6.351	5.406	4750257	244490	41.350	4.272 #
27)	L6 AR-1254-2	6.568	0.000	4766059	0	27.668	N.D. #
28)	L6 AR-1254-3	6.928	5.930	7310312	888655	42.203	11.269 #
29)	L6 AR-1254-4	7.222	6.191	600647	1045824	4.738	21.948 #
30)	L6 AR-1254-5	7.656	0.000	456667	0	3.279	N.D. #
31)	L7 AR-1260-1	7.096	6.068	662118	610370	4.878	11.041 #
32)	L7 AR-1260-2	7.334	6.233	423901	741634	2.693	11.541 #
33)	L7 AR-1260-3	7.710	0.000	205261	0	1.911	N.D. #
34)	L7 AR-1260-4	7.948	0.000	49498	0	0.402	N.D. #
35)	L7 AR-1260-5	8.289	7.136	350475	141312	1.499	1.312
36)	L8 AR-1262-1	7.710	0.000	205261	0	1.242	N.D. #
37)	L8 AR-1262-2	8.289	7.136	350475	141312	1.258	1.165
38)	L8 AR-1262-3	0.000	7.403	0	941799	N.D.	18.167 #
39)	L8 AR-1262-4	0.000	7.488	0	43112	N.D.	0.473 #
40)	L8 AR-1262-5	0.000	8.010f	0	904254	N.D.	20.597 #
41)	L9 AR-1268-1	0.000	7.403	0	941799	N.D.	6.578 #
42)	L9 AR-1268-2	0.000	7.488	0	43112	N.D.	0.336 #
43)	L9 AR-1268-3	8.847f	7.692	140032	113473	0.528	1.030 #
44)	L9 AR-1268-4	0.000	8.010f	0	904254	N.D.	18.882 #
45)	L9 AR-1268-5	0.000	8.253	0	86286	N.D.	0.268 #

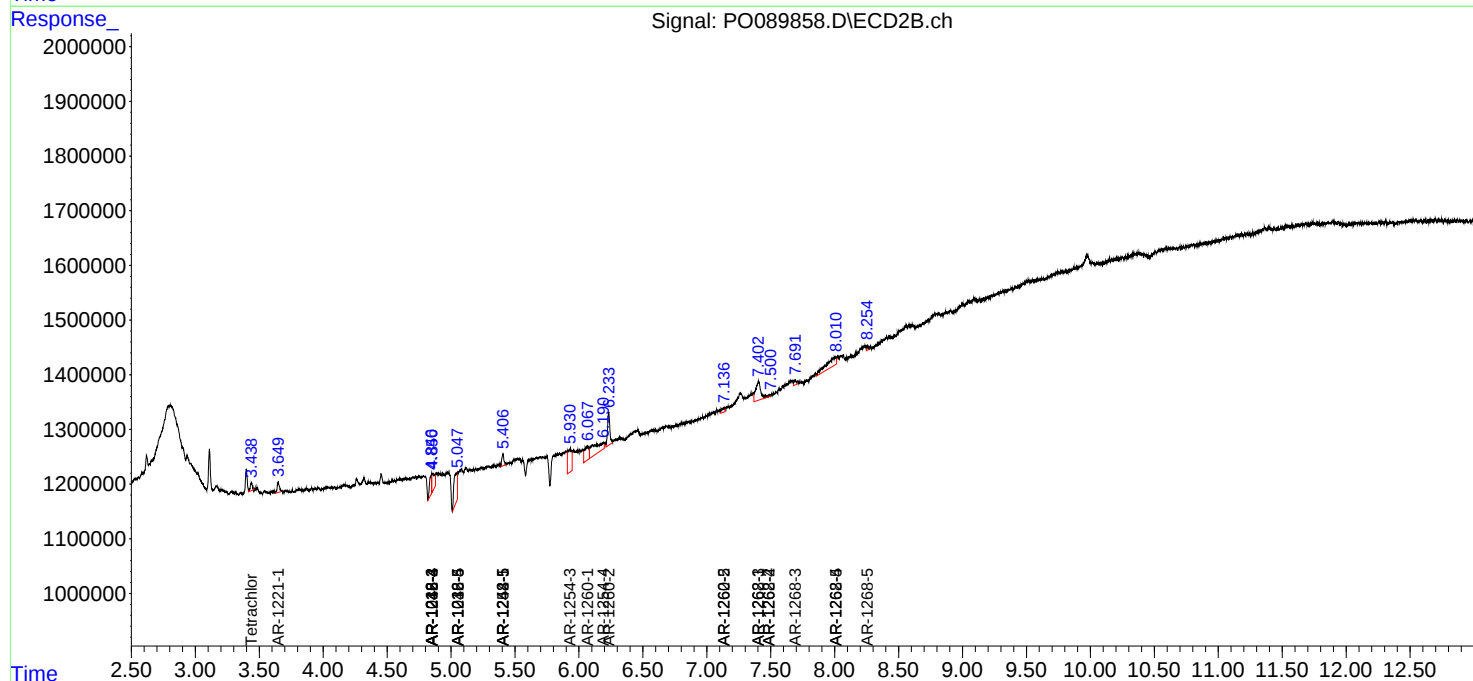
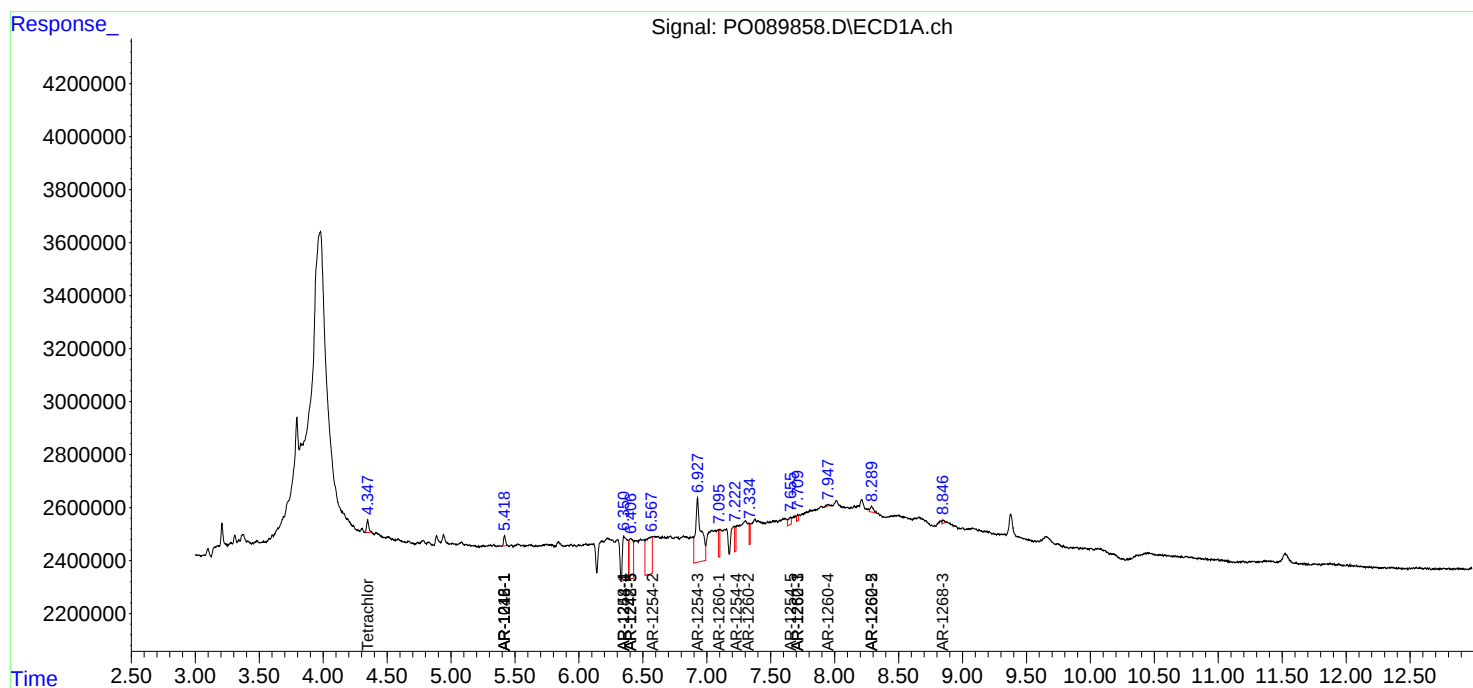
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

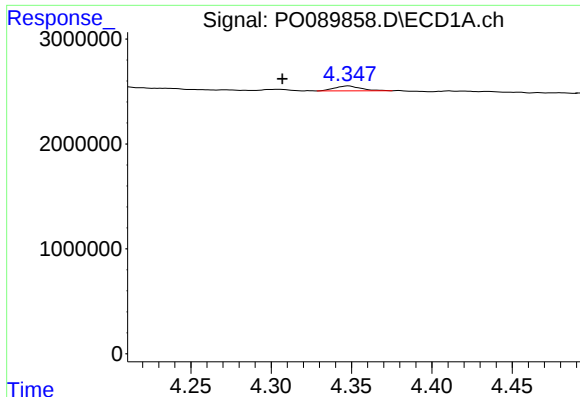
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102422\
Data File : PO089858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 18:48
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:36:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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

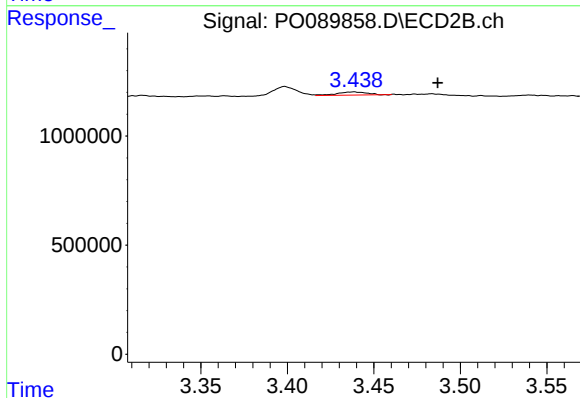




#1 Tetrachloro-m-xylene

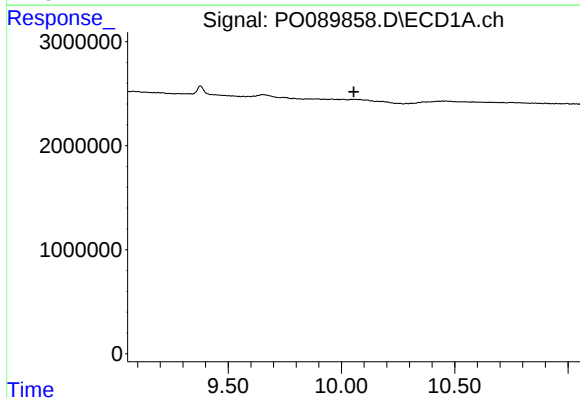
R.T.: 4.348 min
Delta R.T.: 0.041 min
Response: 533945
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



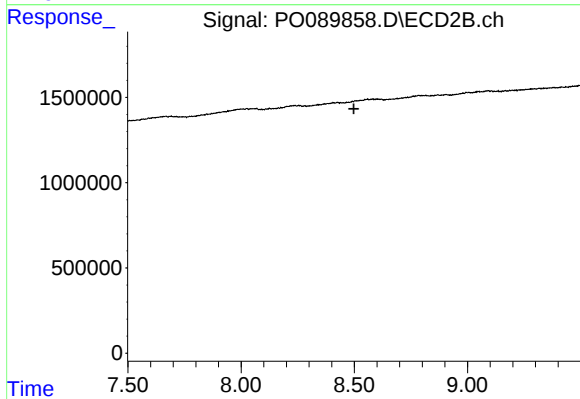
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.048 min
Response: 166445
Conc: 0.17 ng/ml



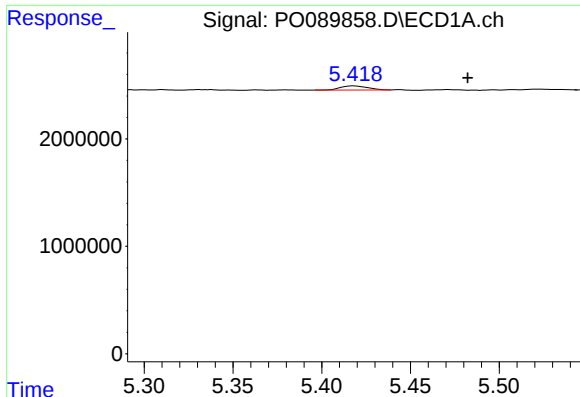
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.054 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

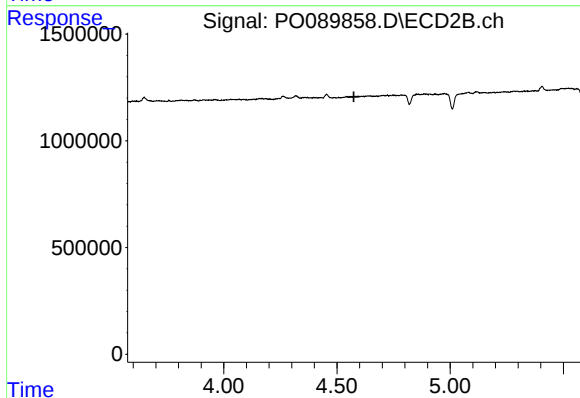
R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#3 AR-1016-1

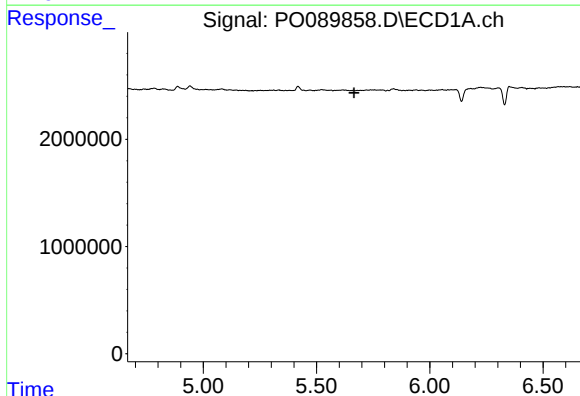
R.T.: 5.418 min
Delta R.T.: -0.064 min
Response: 407545
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



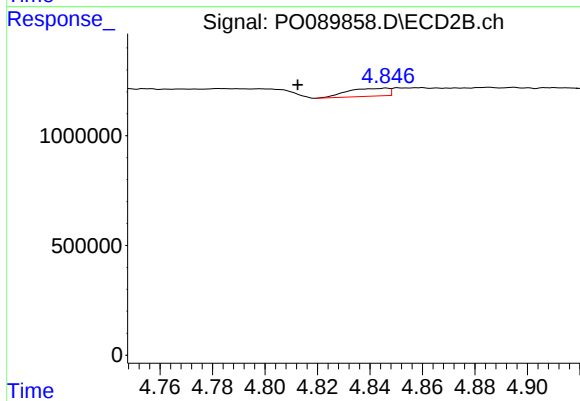
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



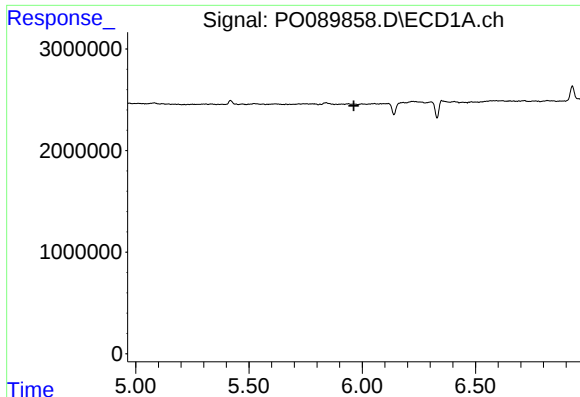
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

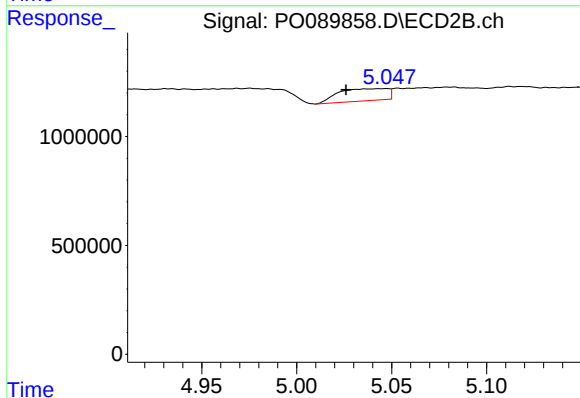
R.T.: 4.846 min
Delta R.T.: 0.034 min
Response: 400247
Conc: 17.64 ng/ml



#7 AR-1016-5

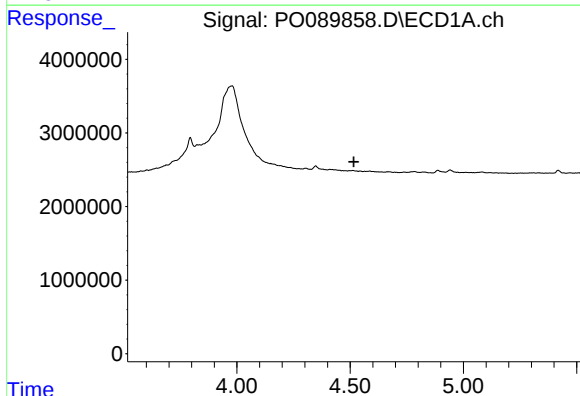
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



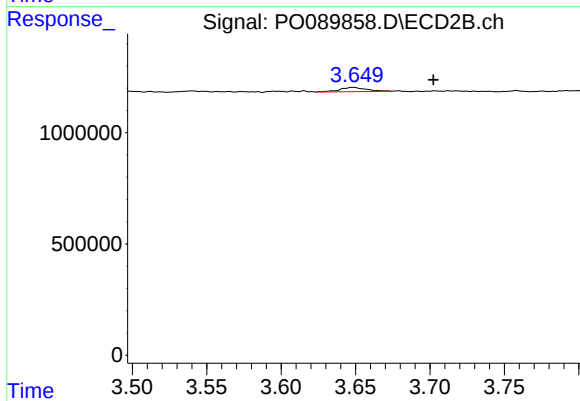
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: 0.021 min
Response: 1009727
Conc: 35.08 ng/ml



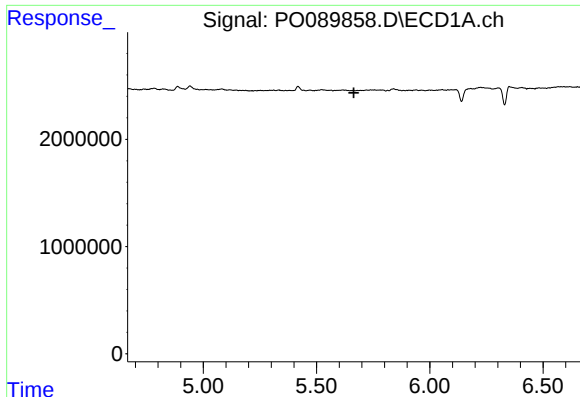
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.



#8 AR-1221-1

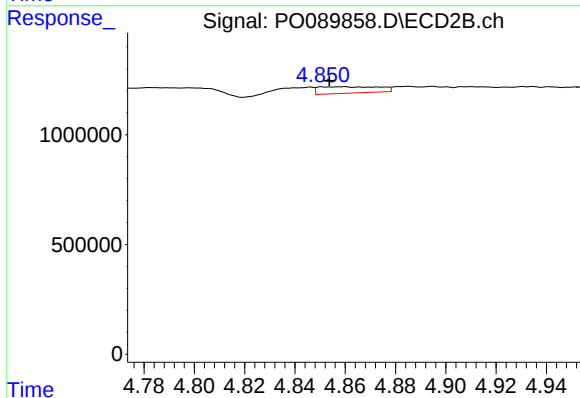
R.T.: 3.649 min
Delta R.T.: -0.053 min
Response: 234002
Conc: 17.07 ng/ml



#14 AR-1232-4

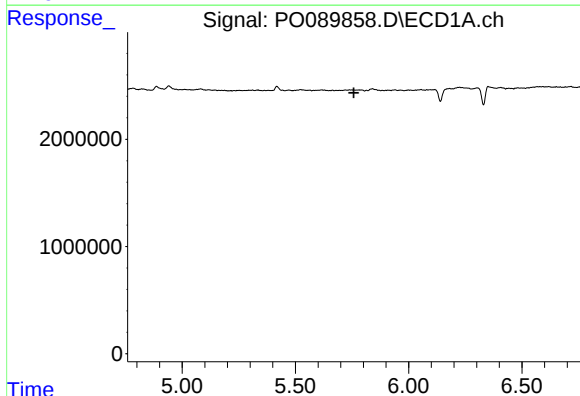
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



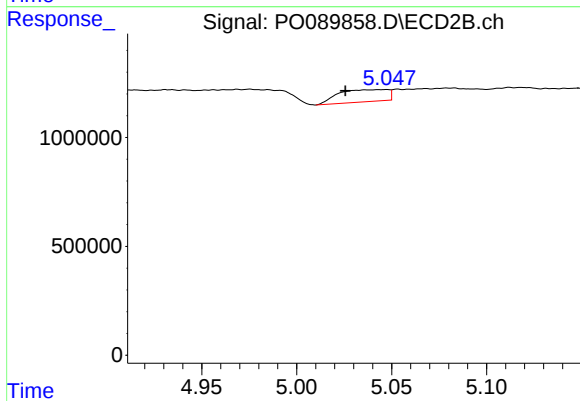
#14 AR-1232-4

R.T.: 4.860 min
Delta R.T.: 0.006 min
Response: 493151
Conc: 40.27 ng/ml



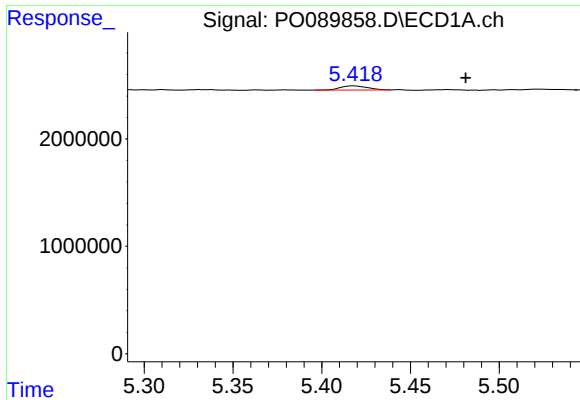
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

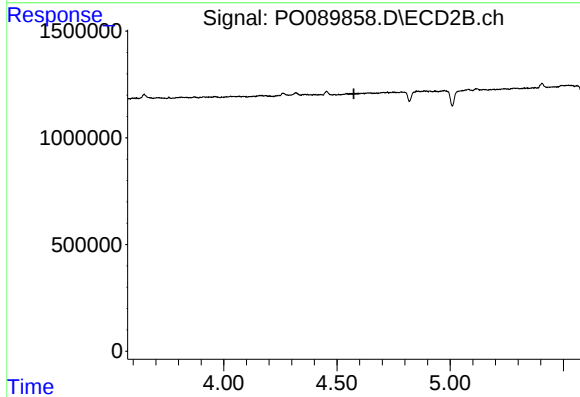
R.T.: 5.047 min
Delta R.T.: 0.022 min
Response: 1009727
Conc: 74.44 ng/ml



#16 AR-1242-1

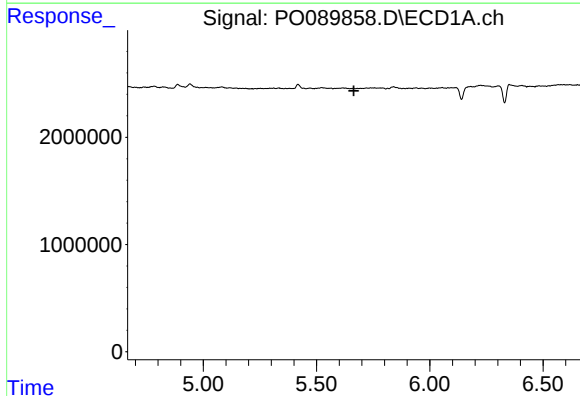
R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 407545
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



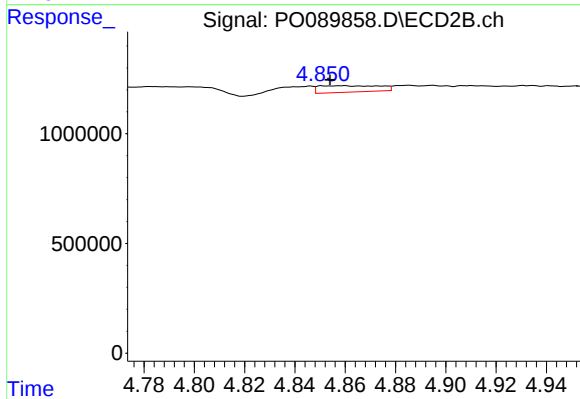
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



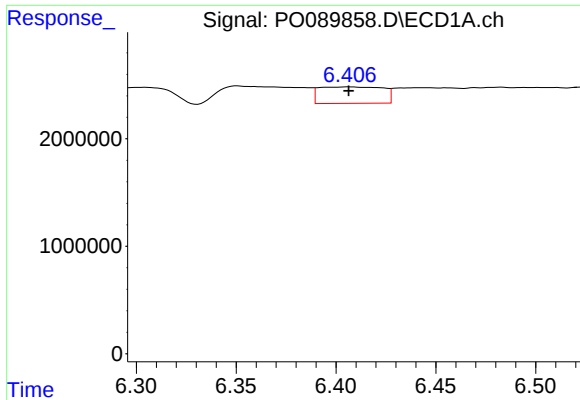
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

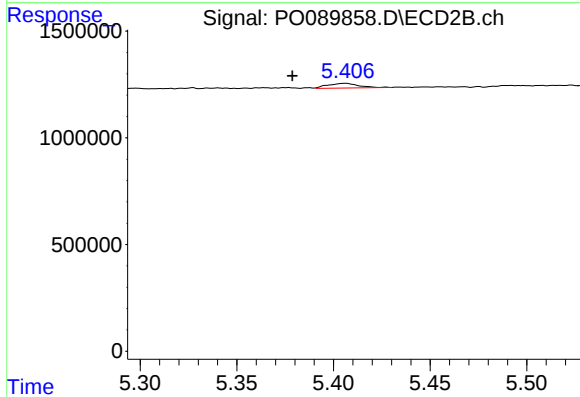
R.T.: 4.860 min
Delta R.T.: 0.006 min
Response: 493151
Conc: 20.54 ng/ml



#20 AR-1242-5

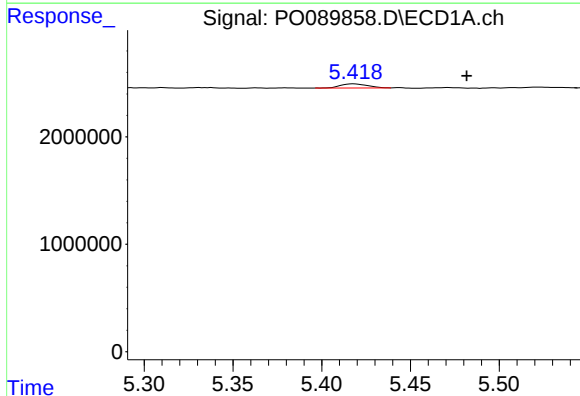
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 3377764
Conc: 51.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



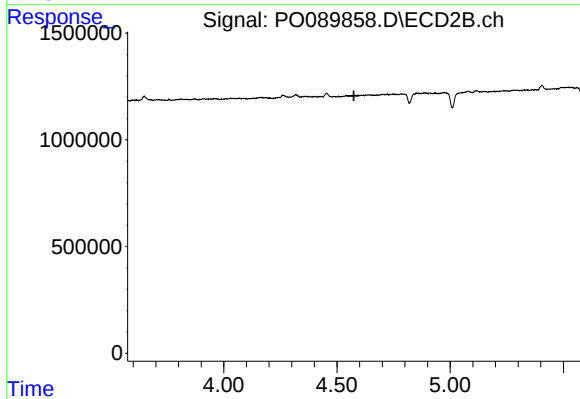
#20 AR-1242-5

R.T.: 5.406 min
Delta R.T.: 0.027 min
Response: 244490
Conc: 8.50 ng/ml



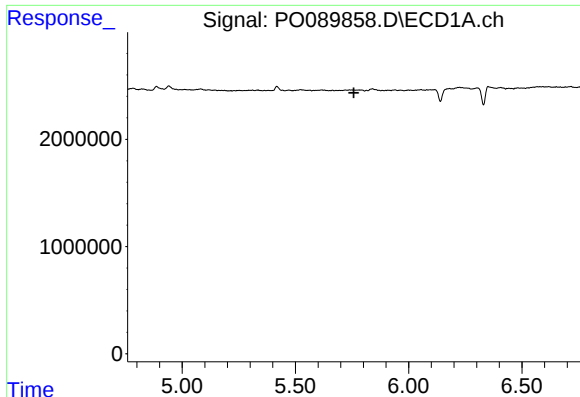
#21 AR-1248-1

R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 407545
Conc: 6.33 ng/ml



#21 AR-1248-1

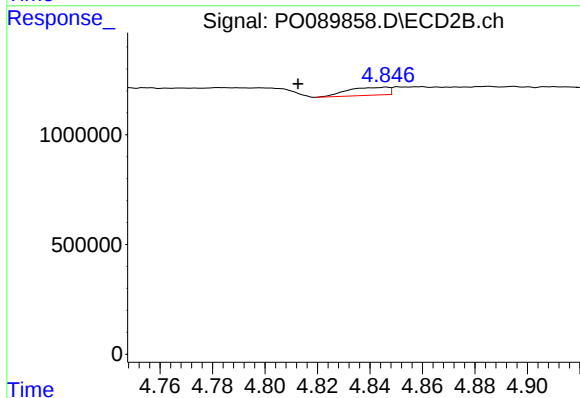
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



#22 AR-1248-2

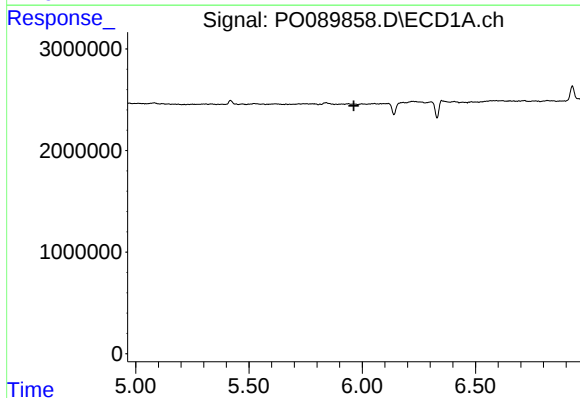
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



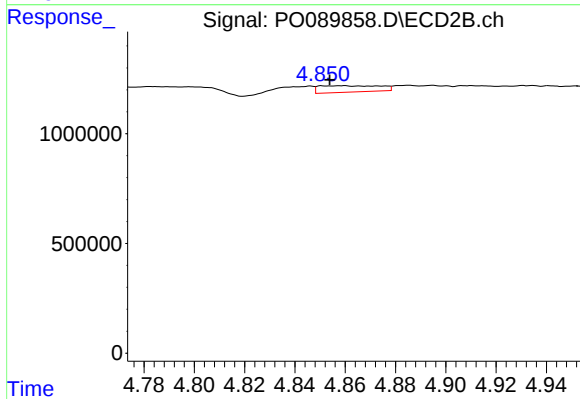
#22 AR-1248-2

R.T.: 4.846 min
Delta R.T.: 0.034 min
Response: 400247
Conc: 12.42 ng/ml



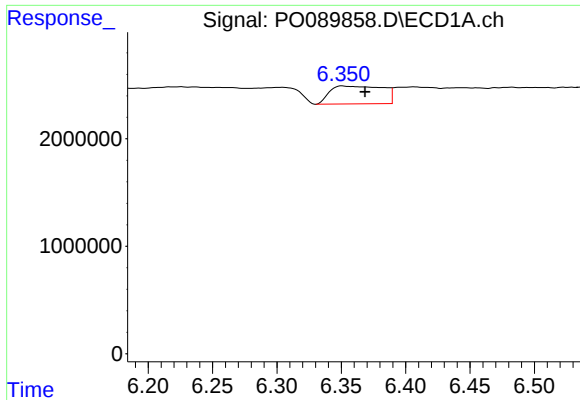
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.



#23 AR-1248-3

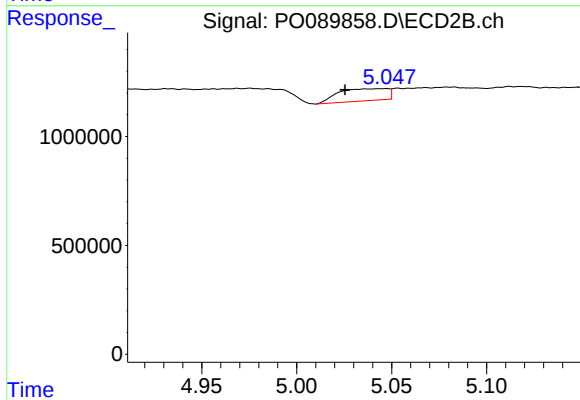
R.T.: 4.860 min
Delta R.T.: 0.006 min
Response: 493151
Conc: 14.77 ng/ml



#24 AR-1248-4

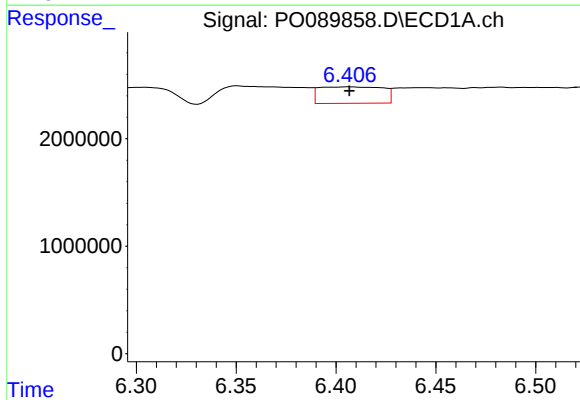
R.T.: 6.351 min
Delta R.T.: -0.018 min
Response: 4750257
Conc: 43.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



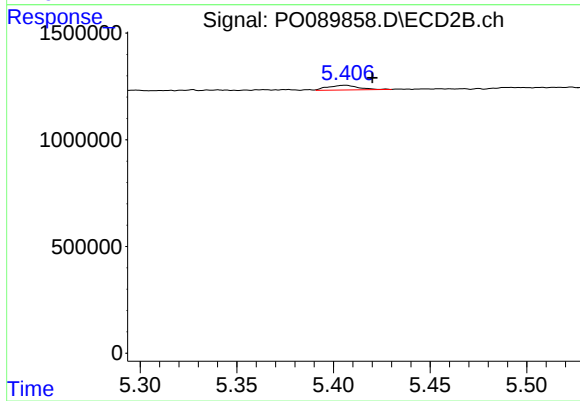
#24 AR-1248-4

R.T.: 5.047 min
Delta R.T.: 0.022 min
Response: 1009727
Conc: 26.04 ng/ml



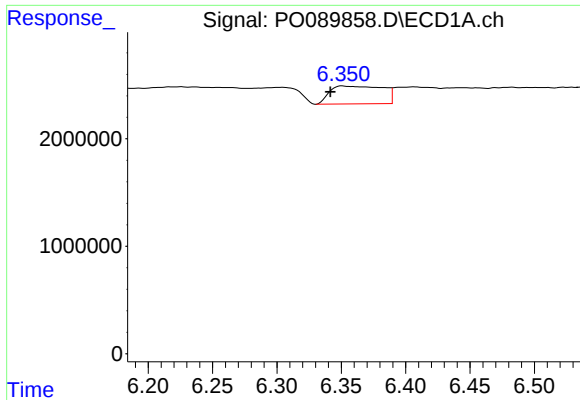
#25 AR-1248-5

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 3377764
Conc: 31.70 ng/ml



#25 AR-1248-5

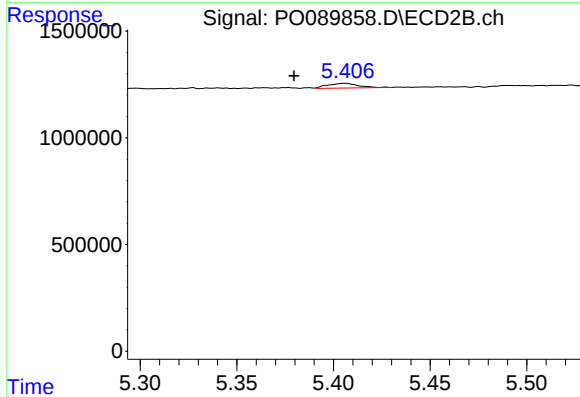
R.T.: 5.406 min
Delta R.T.: -0.014 min
Response: 244490
Conc: 6.83 ng/ml



#26 AR-1254-1

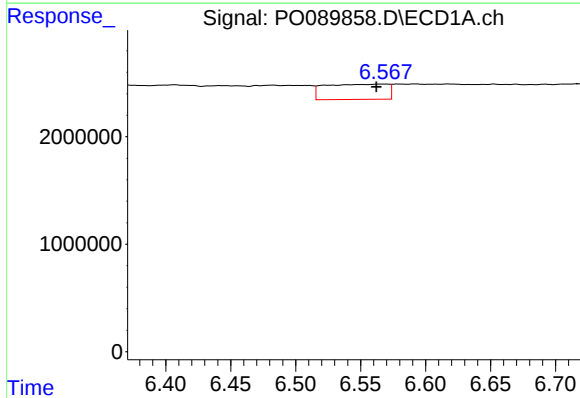
R.T.: 6.351 min
Delta R.T.: 0.009 min
Response: 4750257
Conc: 41.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



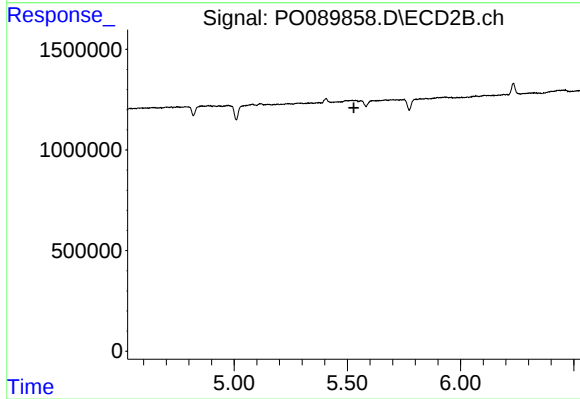
#26 AR-1254-1

R.T.: 5.406 min
Delta R.T.: 0.026 min
Response: 244490
Conc: 4.27 ng/ml



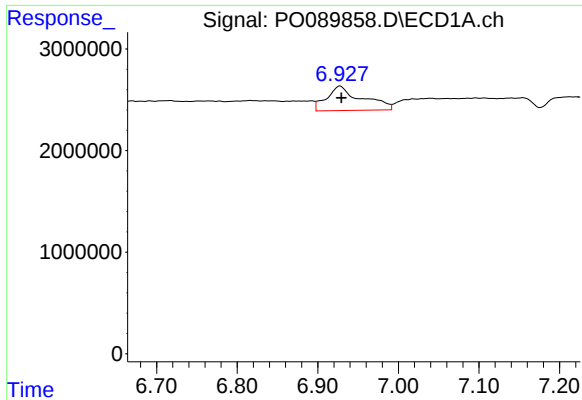
#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: 0.006 min
Response: 4766059
Conc: 27.67 ng/ml



#27 AR-1254-2

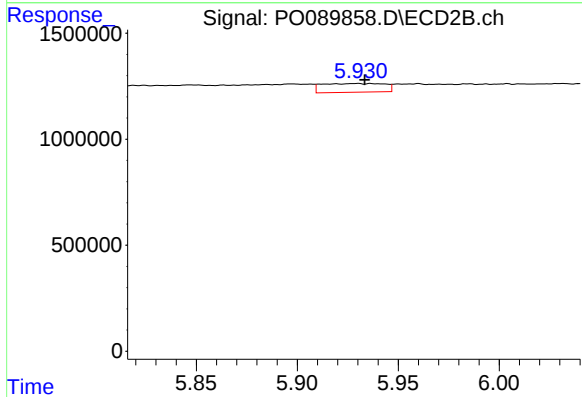
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#28 AR-1254-3

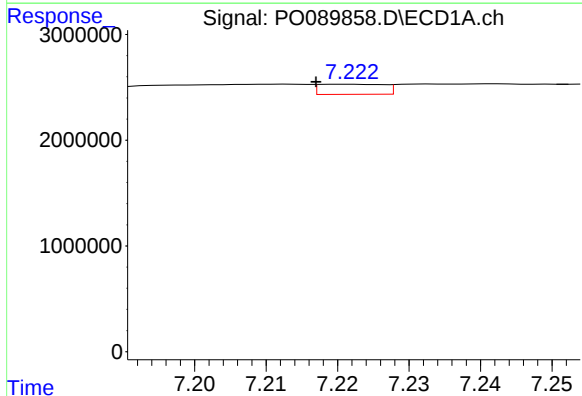
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 7310312
Conc: 42.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



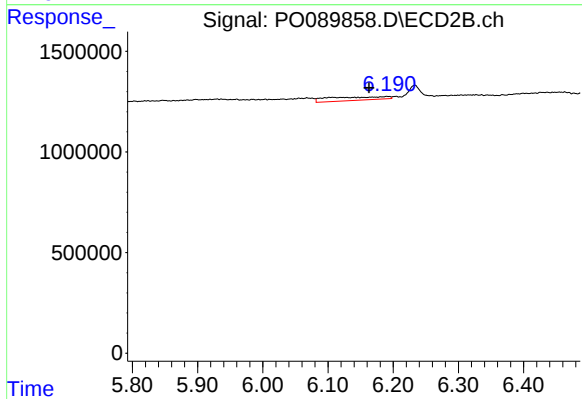
#28 AR-1254-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 888655
Conc: 11.27 ng/ml



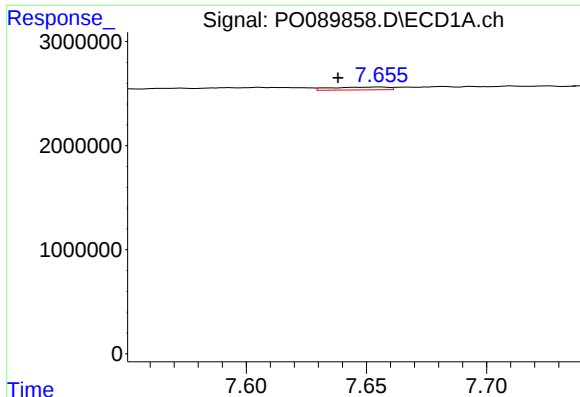
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.005 min
Response: 600647
Conc: 4.74 ng/ml



#29 AR-1254-4

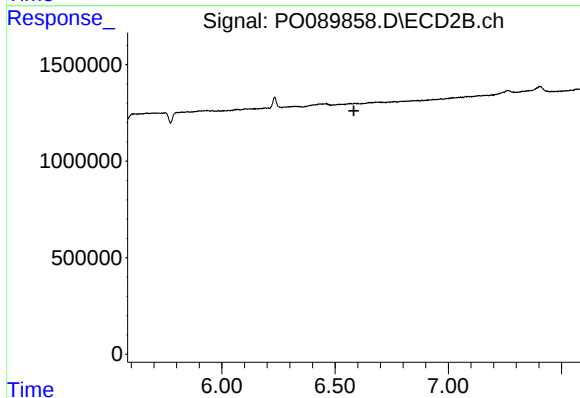
R.T.: 6.191 min
Delta R.T.: 0.027 min
Response: 1045824
Conc: 21.95 ng/ml



#30 AR-1254-5

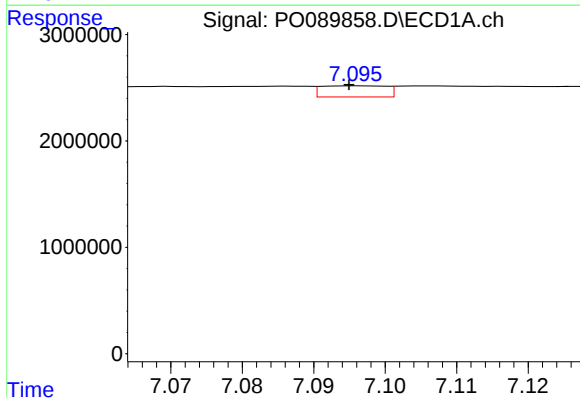
R.T.: 7.656 min
Delta R.T.: 0.017 min
Response: 456667
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



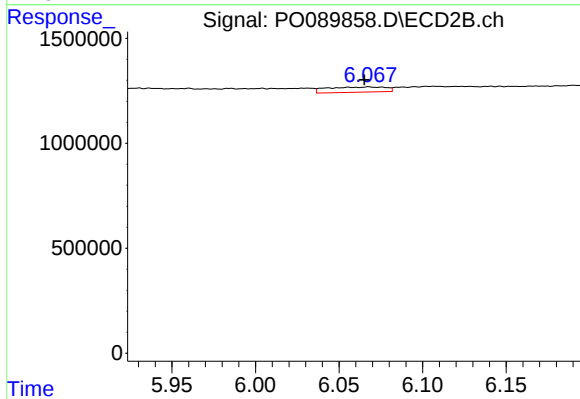
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



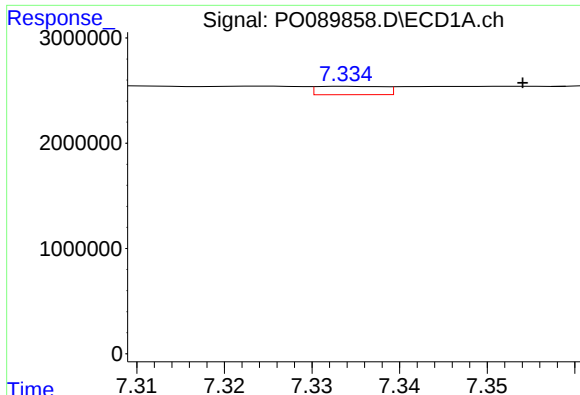
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: 0.001 min
Response: 662118
Conc: 4.88 ng/ml



#31 AR-1260-1

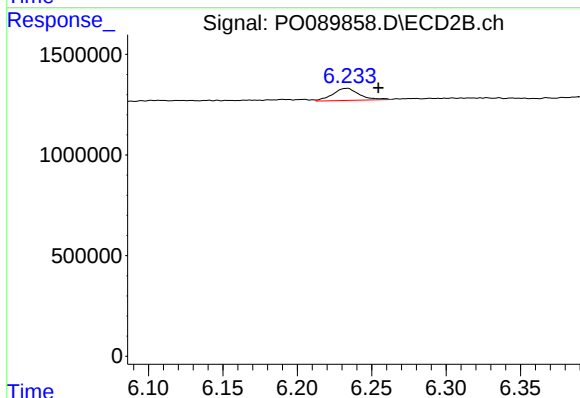
R.T.: 6.068 min
Delta R.T.: 0.003 min
Response: 610370
Conc: 11.04 ng/ml



#32 AR-1260-2

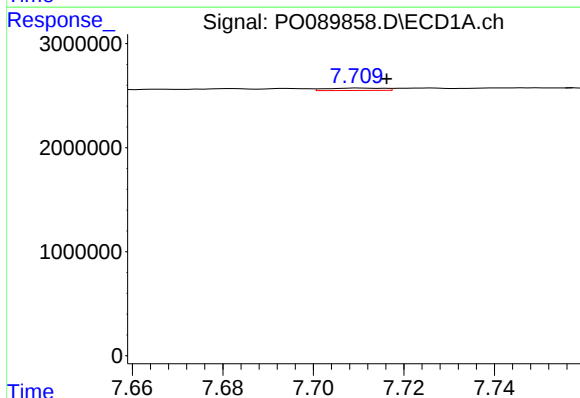
R.T.: 7.334 min
Delta R.T.: -0.020 min
Response: 423901
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



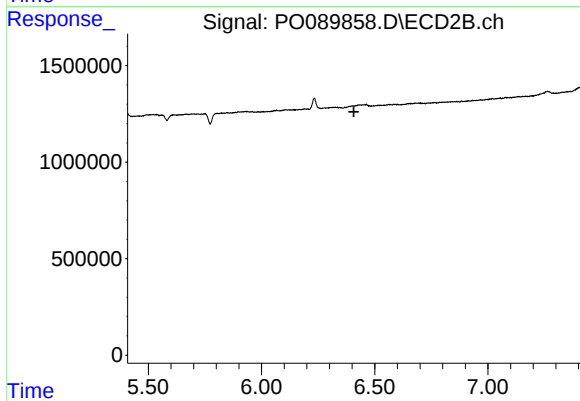
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.021 min
Response: 741634
Conc: 11.54 ng/ml



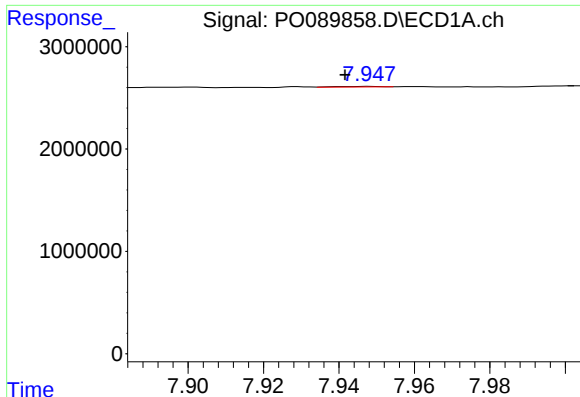
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 205261
Conc: 1.91 ng/ml



#33 AR-1260-3

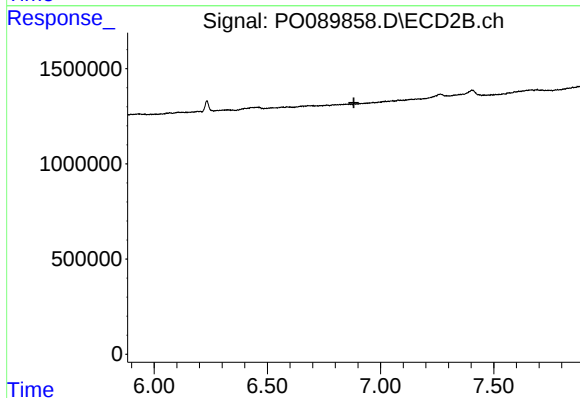
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#34 AR-1260-4

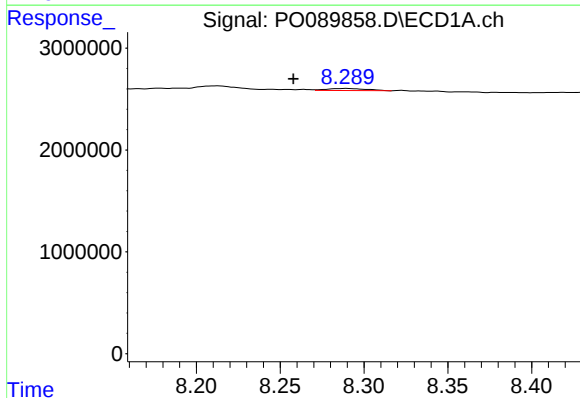
R.T.: 7.948 min
Delta R.T.: 0.006 min
Response: 49498
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



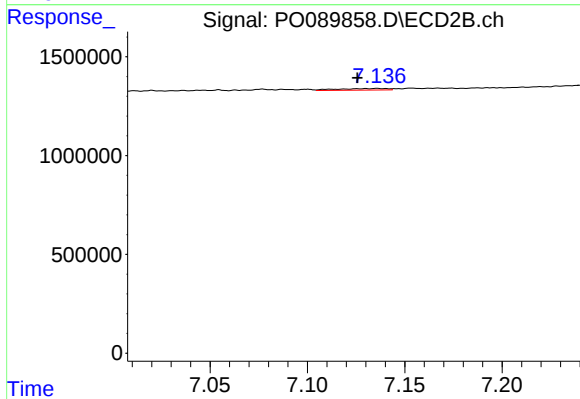
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



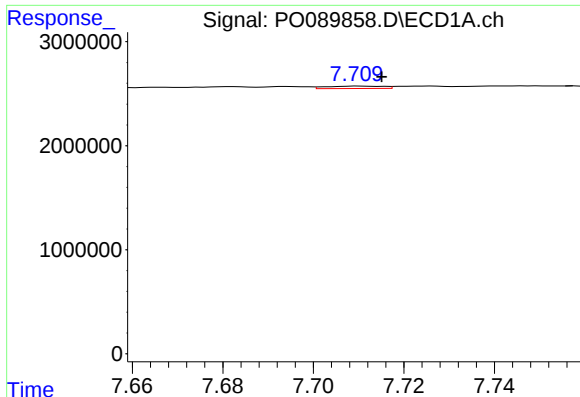
#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: 0.031 min
Response: 350475
Conc: 1.50 ng/ml



#35 AR-1260-5

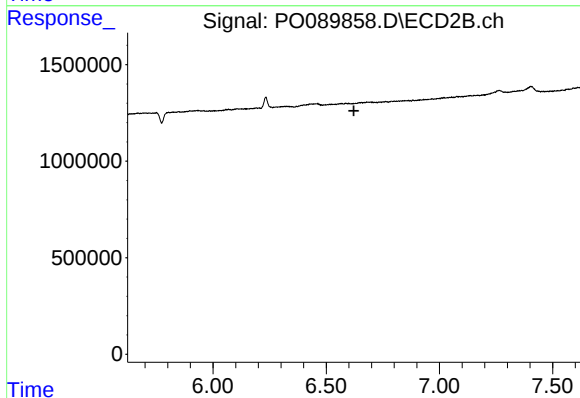
R.T.: 7.136 min
Delta R.T.: 0.010 min
Response: 141312
Conc: 1.31 ng/ml



#36 AR-1262-1

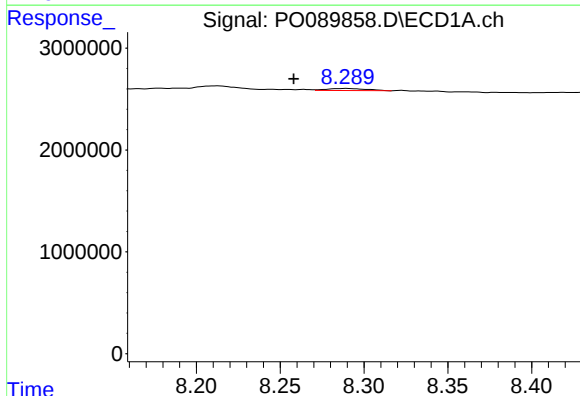
R.T.: 7.710 min
Delta R.T.: -0.005 min
Response: 205261
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



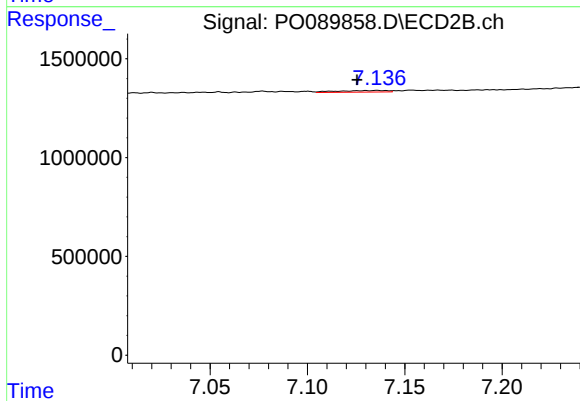
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.622 min
Response: 0
Conc: N.D.



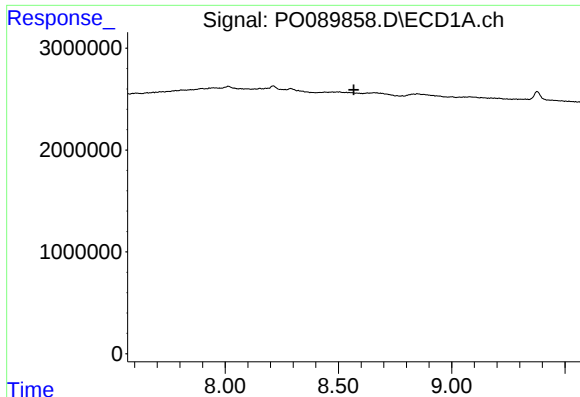
#37 AR-1262-2

R.T.: 8.289 min
Delta R.T.: 0.031 min
Response: 350475
Conc: 1.26 ng/ml



#37 AR-1262-2

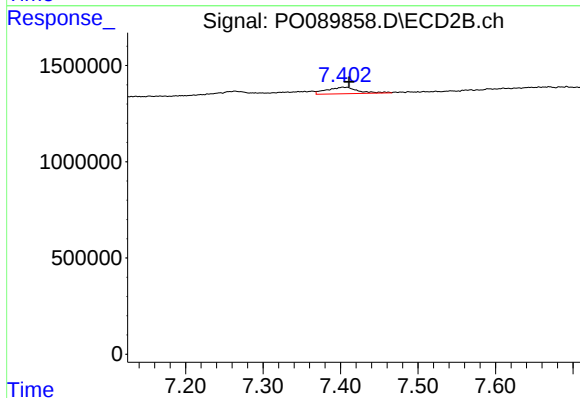
R.T.: 7.136 min
Delta R.T.: 0.010 min
Response: 141312
Conc: 1.17 ng/ml



#38 AR-1262-3

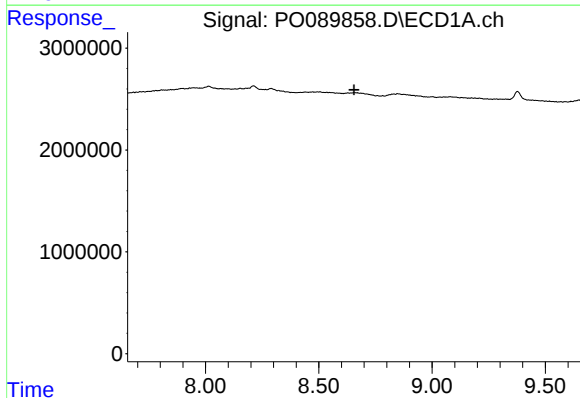
R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



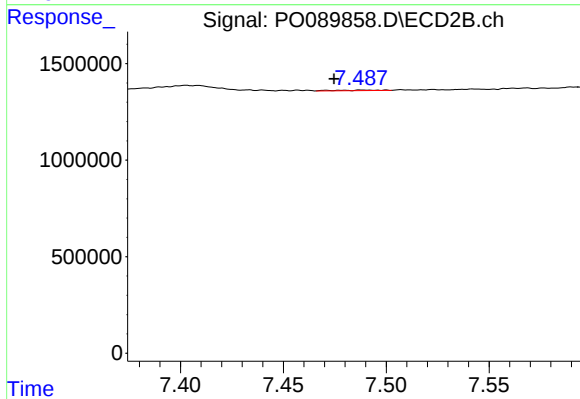
#38 AR-1262-3

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 941799
Conc: 18.17 ng/ml



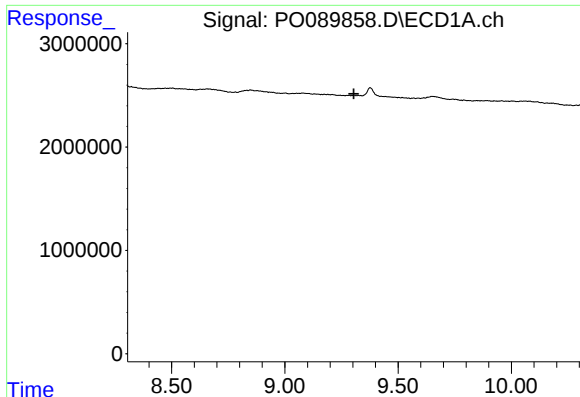
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.



#39 AR-1262-4

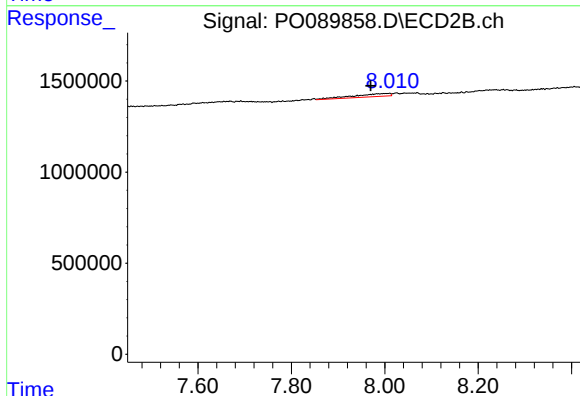
R.T.: 7.488 min
Delta R.T.: 0.013 min
Response: 43112
Conc: 0.47 ng/ml



#40 AR-1262-5

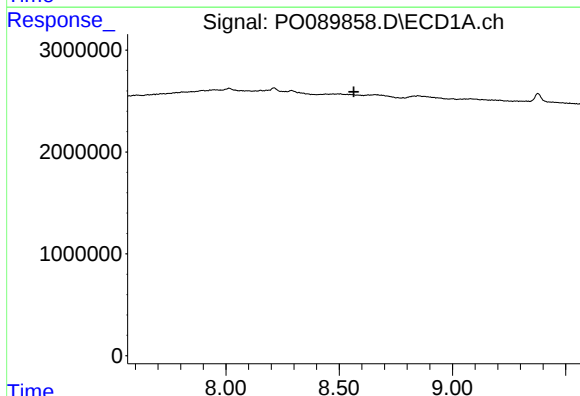
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



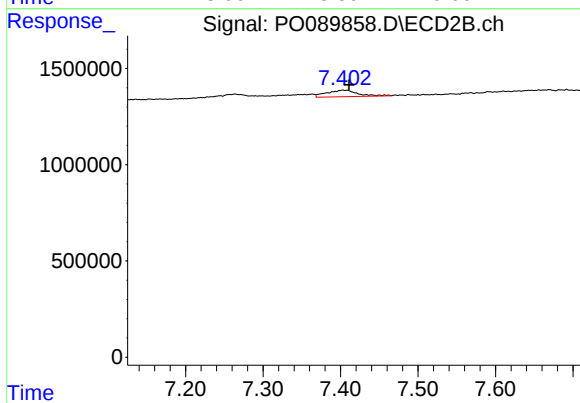
#40 AR-1262-5

R.T.: 8.010 min
Delta R.T.: 0.040 min
Response: 904254
Conc: 20.60 ng/ml



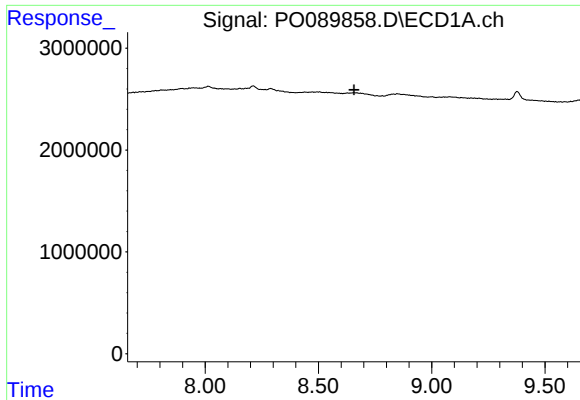
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.565 min
Response: 0
Conc: N.D.



#41 AR-1268-1

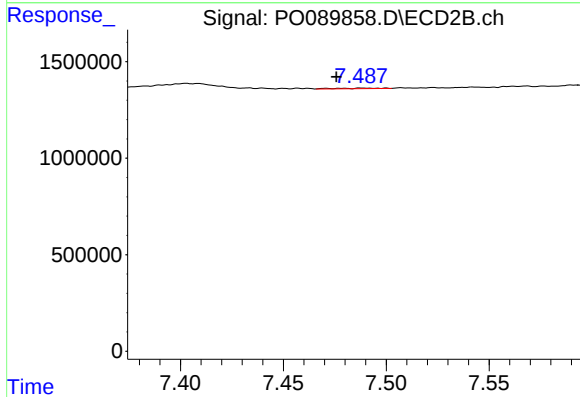
R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 941799
Conc: 6.58 ng/ml



#42 AR-1268-2

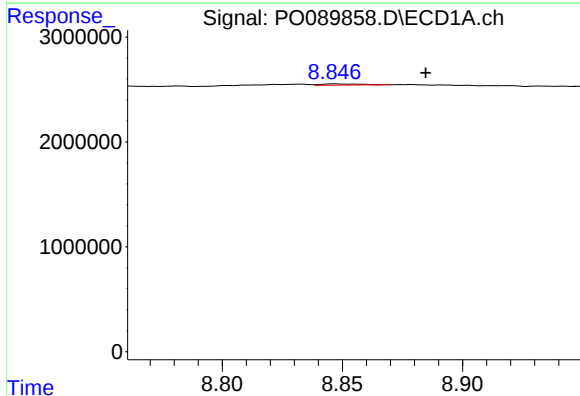
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



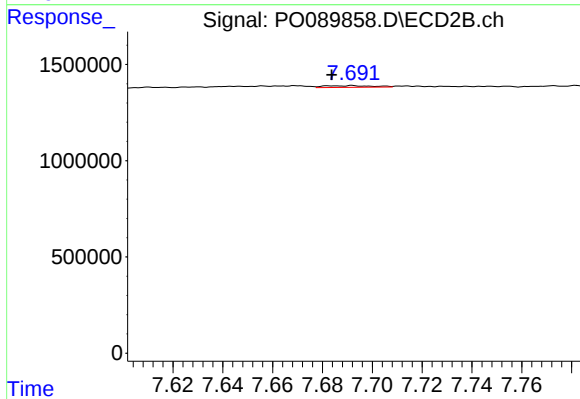
#42 AR-1268-2

R.T.: 7.488 min
Delta R.T.: 0.012 min
Response: 43112
Conc: 0.34 ng/ml



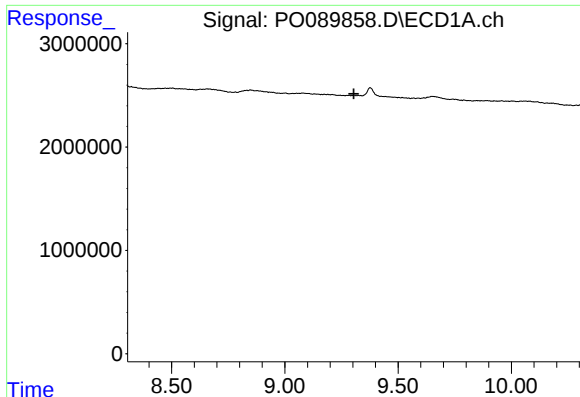
#43 AR-1268-3

R.T.: 8.847 min
Delta R.T.: -0.038 min
Response: 140032
Conc: 0.53 ng/ml



#43 AR-1268-3

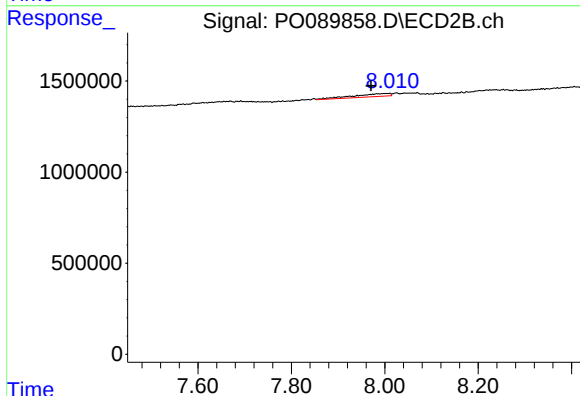
R.T.: 7.692 min
Delta R.T.: 0.008 min
Response: 113473
Conc: 1.03 ng/ml



#44 AR-1268-4

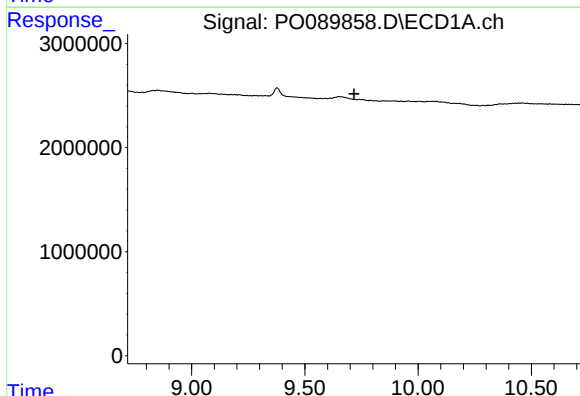
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



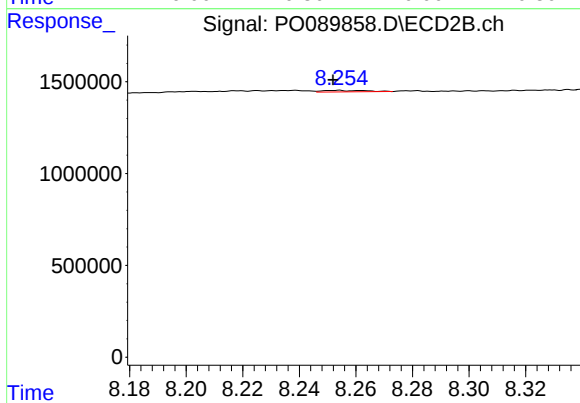
#44 AR-1268-4

R.T.: 8.010 min
Delta R.T.: 0.040 min
Response: 904254
Conc: 18.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.717 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 86286
Conc: 0.27 ng/ml