

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
 Data File : PO091544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 17:05
 Operator : YP/AJ
 Sample : N6101-08 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:37:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.294	3.471	4367348	1616024	1.292	1.540
2)	SA Decachlor...	10.035	8.466	4366044	1883808	1.644	1.940
Target Compounds							
3)	L1 AR-1016-1	5.541f	0.000	573127	0	5.093	N.D. #
4)	L1 AR-1016-2	5.541f	0.000	573127	0	3.525	N.D. #
5)	L1 AR-1016-3	5.541	4.764	573127	210450	5.497	7.733 #
6)	L1 AR-1016-4	0.000	4.764f	0	210450	N.D.	9.104 #
7)	L1 AR-1016-5	5.955	4.959f	2426692	208610	27.672	7.072 #
8)	L2 AR-1221-1	4.486	0.000	152917	0	3.743	N.D. #
10)	L2 AR-1221-3	4.679	0.000	109703	0	1.192	N.D. #
11)	L3 AR-1232-1	4.679	0.000	109703	0	1.525	N.D. #
13)	L3 AR-1232-3	5.541f	4.764	573127	210450	7.670	16.624 #
15)	L3 AR-1232-5	5.749	4.959f	1623289	208610	54.284	15.424 #
16)	L4 AR-1242-1	5.541f	0.000	573127	0	6.421	N.D. #
17)	L4 AR-1242-2	5.541f	0.000	573127	0	4.514	N.D. #
18)	L4 AR-1242-3	5.541	4.764	573127	210450	6.875	10.063 #
20)	L4 AR-1242-5	6.398	0.000	633124	0	9.266	N.D. #
21)	L5 AR-1248-1	5.541f	0.000	573127	0	8.046	N.D. #
22)	L5 AR-1248-2	5.749	4.764f	1623289	210450	15.313	6.428 #
23)	L5 AR-1248-3	5.955	0.000	2426692	0	20.621	N.D. #
24)	L5 AR-1248-4	6.380	4.959f	439553	208610	3.594	5.228 #
25)	L5 AR-1248-5	6.398	0.000	633124	0	5.520	N.D. #
26)	L6 AR-1254-1	6.336	0.000	1997007	0	15.901	N.D. #
27)	L6 AR-1254-2	6.578	0.000	219103	0	1.162	N.D. #
28)	L6 AR-1254-3	6.888f	0.000	47897	0	0.256	N.D. #
29)	L6 AR-1254-4	7.216	6.113f	1259113	13458	9.115	0.275 #
30)	L6 AR-1254-5	7.703f	0.000	654046	0	4.263	N.D. #
31)	L7 AR-1260-1	7.080	6.102f	165921	177707	1.082	3.069 #
32)	L7 AR-1260-2	7.373	0.000	1538429	0	8.814	N.D. #
33)	L7 AR-1260-3	7.703	6.397	654046	383493	5.754	5.847
35)	L7 AR-1260-5	8.275	0.000	242781	0	0.956	N.D. #
36)	L8 AR-1262-1	7.703	0.000	654046	0	3.580	N.D. #
37)	L8 AR-1262-2	8.275	0.000	242781	0	0.785	N.D. #
38)	L8 AR-1262-3	8.551	0.000	733231	0	3.401	N.D. #
39)	L8 AR-1262-4	8.610f	0.000	120255	0	1.208	N.D. #
41)	L9 AR-1268-1	8.551	0.000	733231	0	1.991	N.D. #
42)	L9 AR-1268-2	8.610f	0.000	120255	0	0.362	N.D. #
43)	L9 AR-1268-3	8.855	0.000	14256	0	0.050	N.D. #

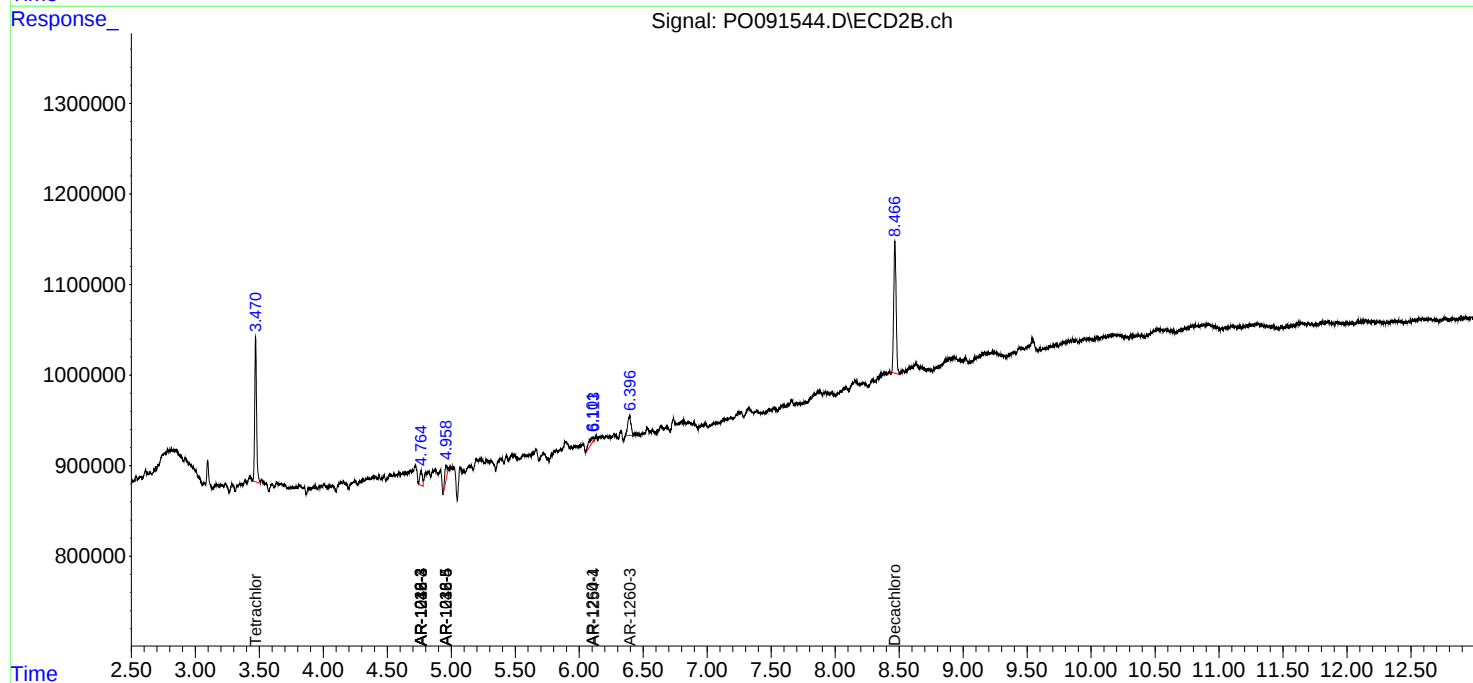
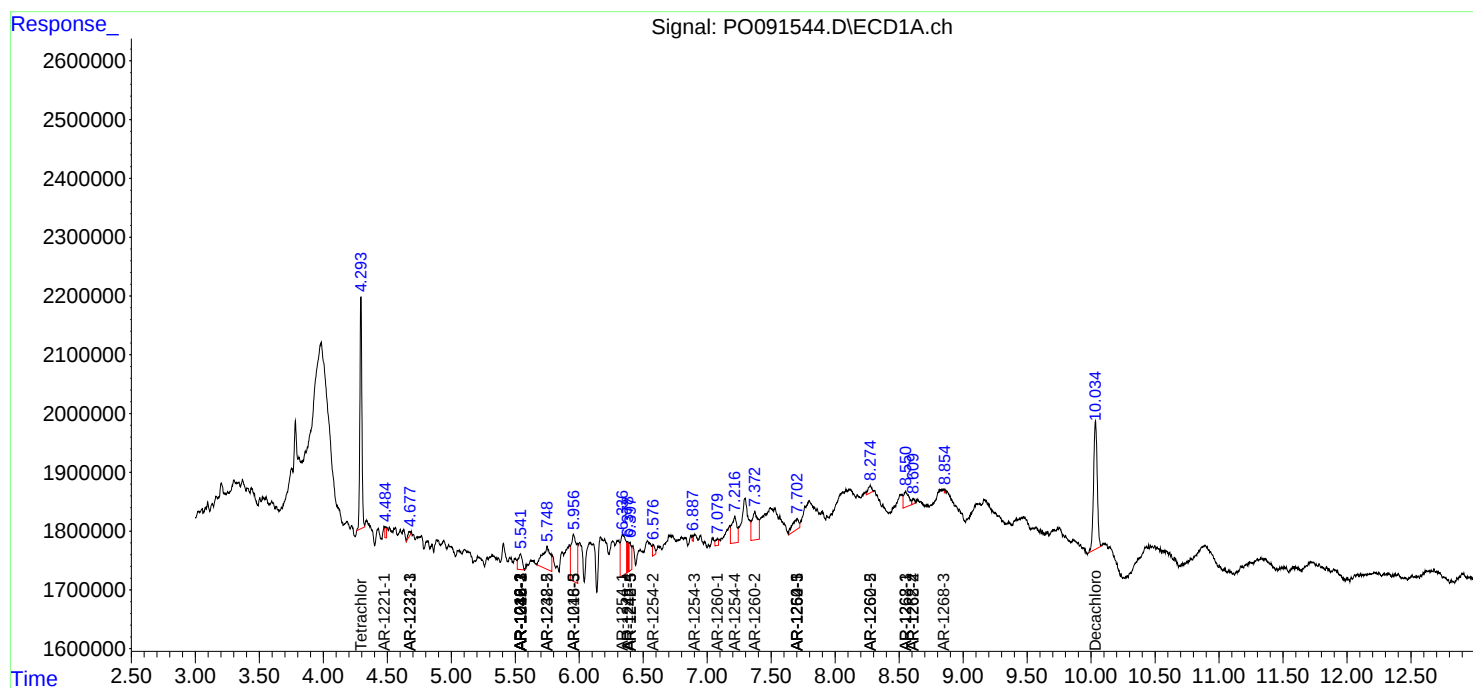
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

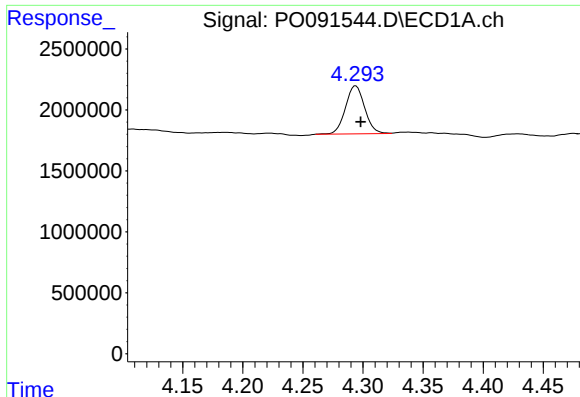
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
Data File : PO091544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 17:05
Operator : YP/AJ
Sample : N6101-08 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:37:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

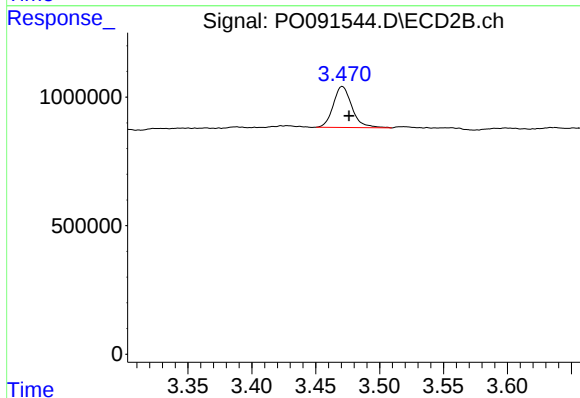




#1 Tetrachloro-m-xylene

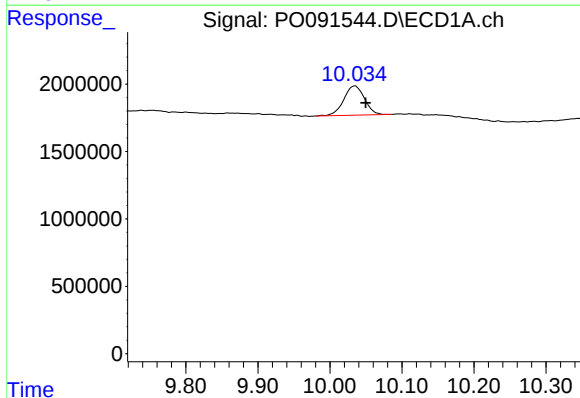
R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 4367348
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



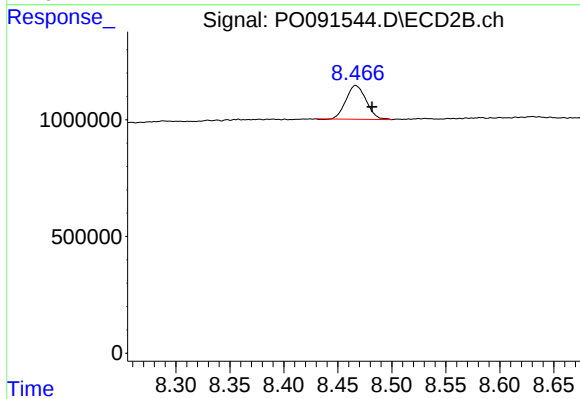
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.005 min
Response: 1616024
Conc: 1.54 ng/ml



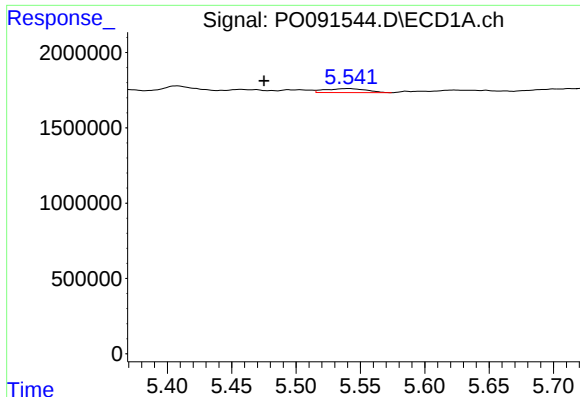
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.015 min
Response: 4366044
Conc: 1.64 ng/ml



#2 Decachlorobiphenyl

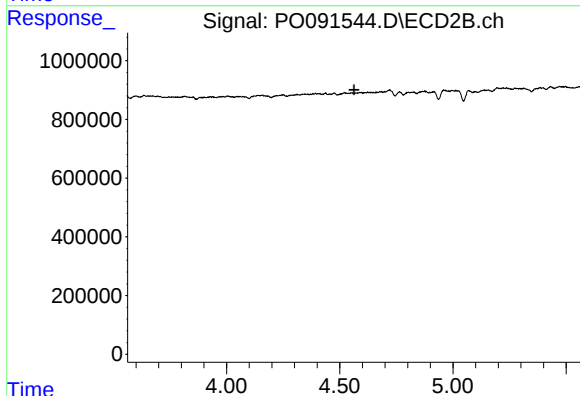
R.T.: 8.466 min
Delta R.T.: -0.015 min
Response: 1883808
Conc: 1.94 ng/ml



#3 AR-1016-1

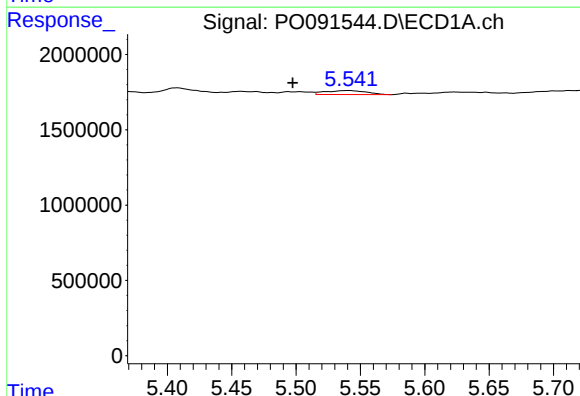
R.T.: 5.541 min
Delta R.T.: 0.066 min
Response: 573127
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



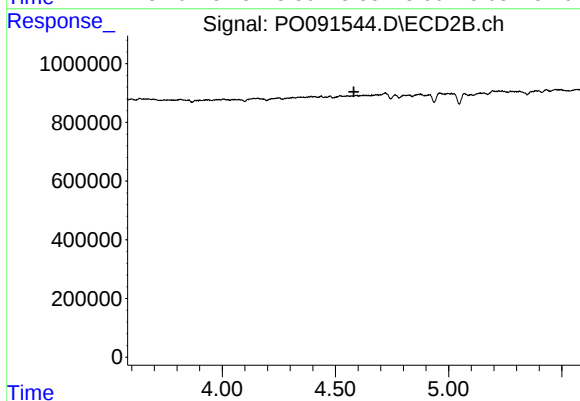
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



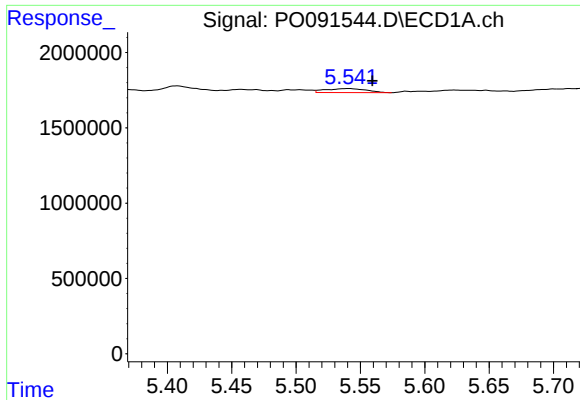
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: 0.044 min
Response: 573127
Conc: 3.53 ng/ml



#4 AR-1016-2

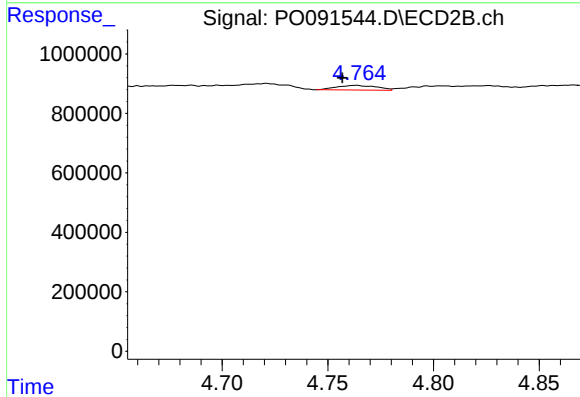
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

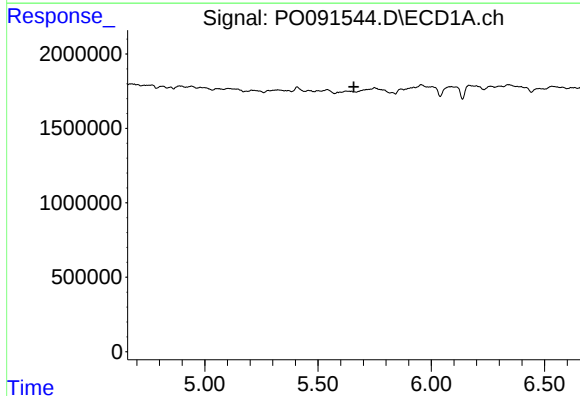
R.T.: 5.541 min
Delta R.T.: -0.018 min
Response: 573127
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



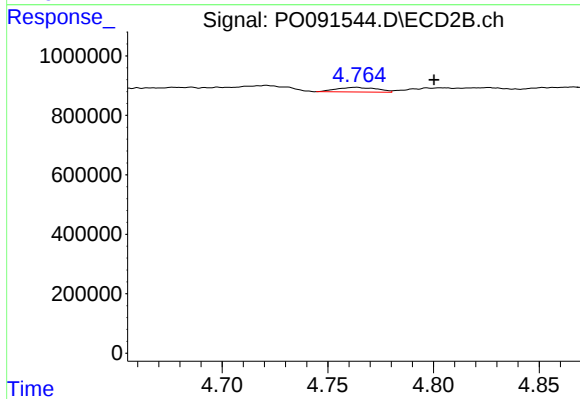
#5 AR-1016-3

R.T.: 4.764 min
Delta R.T.: 0.007 min
Response: 210450
Conc: 7.73 ng/ml



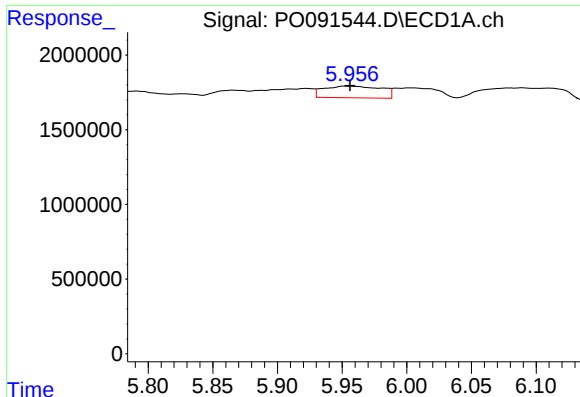
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

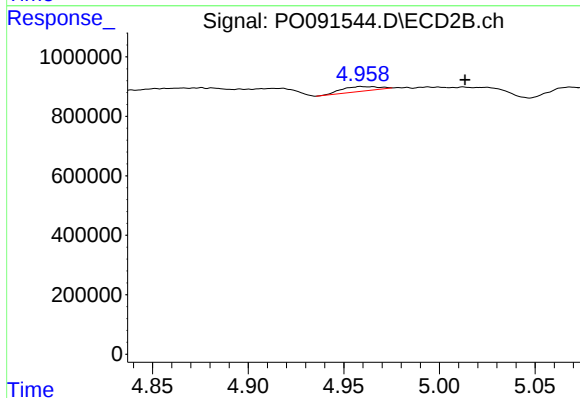
R.T.: 4.764 min
Delta R.T.: -0.036 min
Response: 210450
Conc: 9.10 ng/ml



#7 AR-1016-5

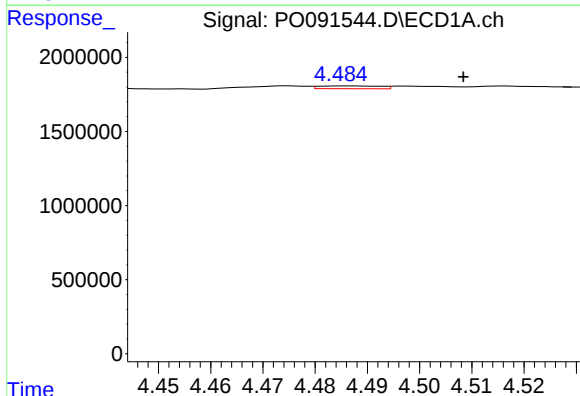
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 2426692
Conc: 27.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



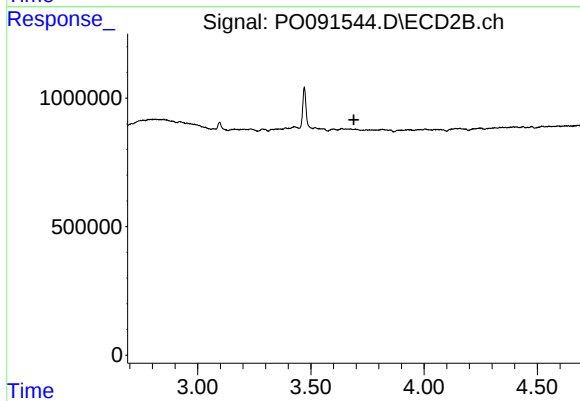
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: -0.055 min
Response: 208610
Conc: 7.07 ng/ml



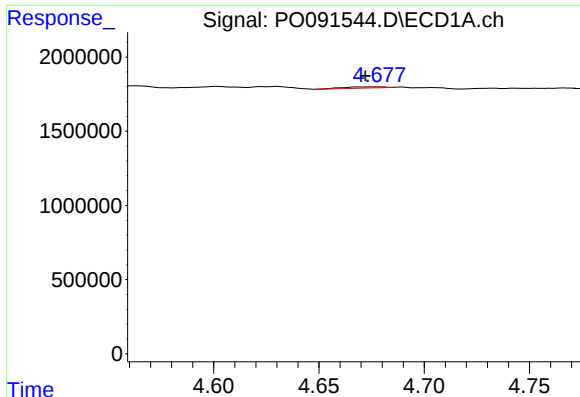
#8 AR-1221-1

R.T.: 4.486 min
Delta R.T.: -0.023 min
Response: 152917
Conc: 3.74 ng/ml



#8 AR-1221-1

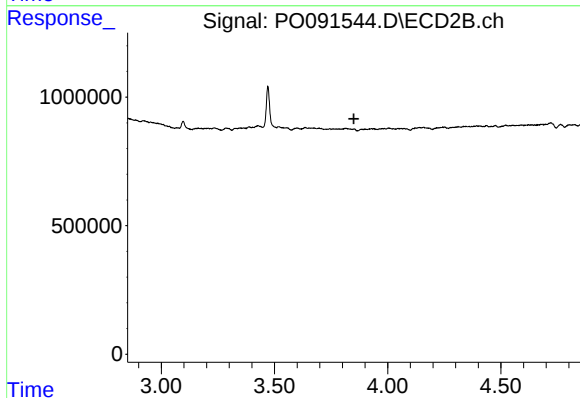
R.T.: 0.000 min
Exp R.T.: 3.689 min
Response: 0
Conc: N.D.



#10 AR-1221-3

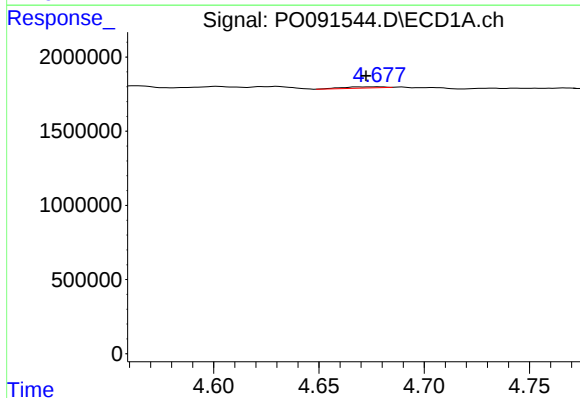
R.T.: 4.679 min
Delta R.T.: 0.006 min
Response: 109703
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



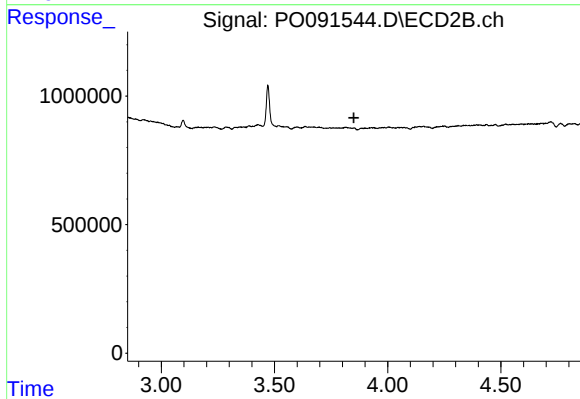
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



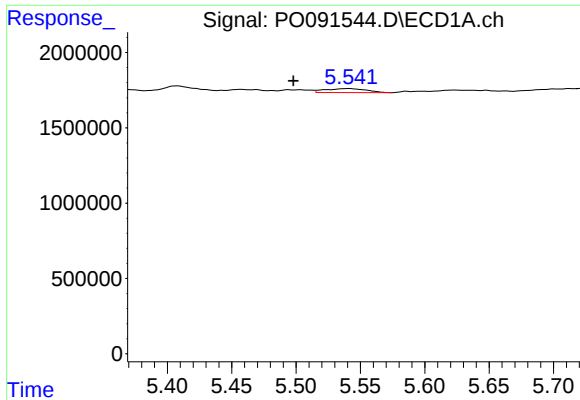
#11 AR-1232-1

R.T.: 4.679 min
Delta R.T.: 0.006 min
Response: 109703
Conc: 1.52 ng/ml



#11 AR-1232-1

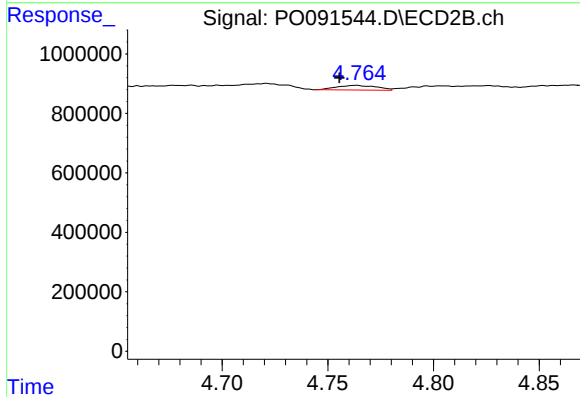
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#13 AR-1232-3

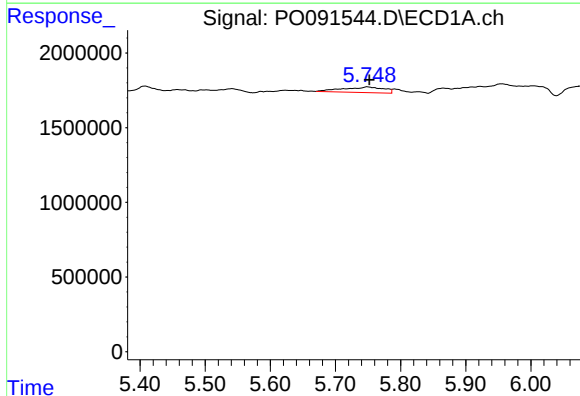
R.T.: 5.541 min
Delta R.T.: 0.043 min
Response: 573127
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



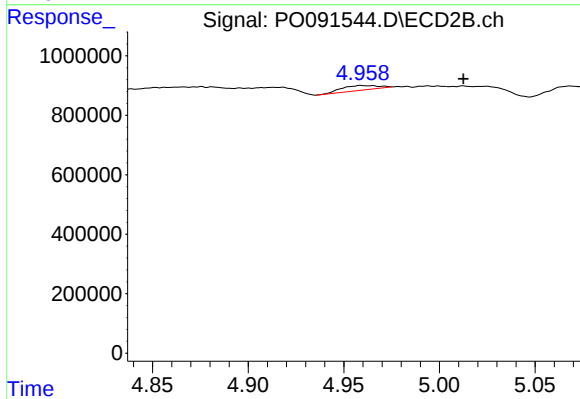
#13 AR-1232-3

R.T.: 4.764 min
Delta R.T.: 0.008 min
Response: 210450
Conc: 16.62 ng/ml



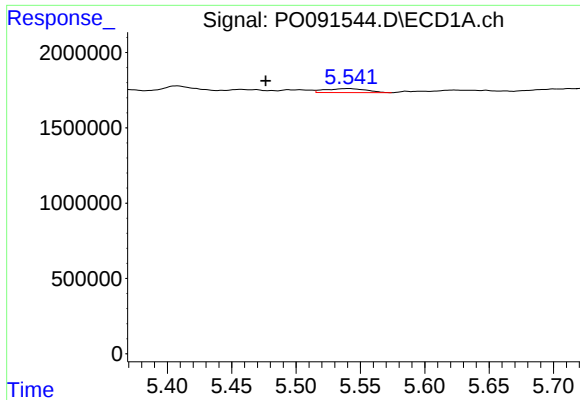
#15 AR-1232-5

R.T.: 5.749 min
Delta R.T.: -0.004 min
Response: 1623289
Conc: 54.28 ng/ml



#15 AR-1232-5

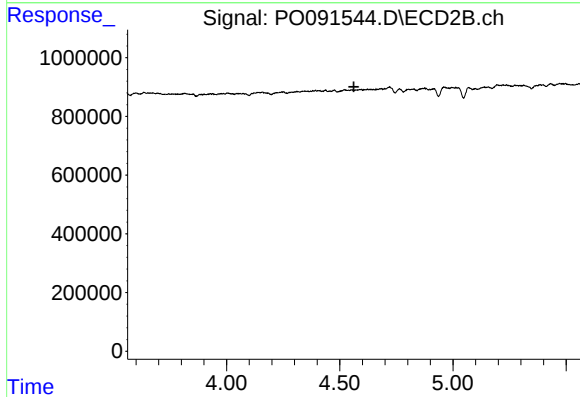
R.T.: 4.959 min
Delta R.T.: -0.054 min
Response: 208610
Conc: 15.42 ng/ml



#16 AR-1242-1

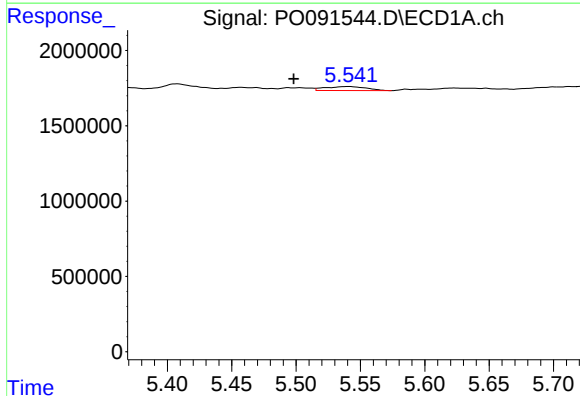
R.T.: 5.541 min
Delta R.T.: 0.065 min
Response: 573127
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



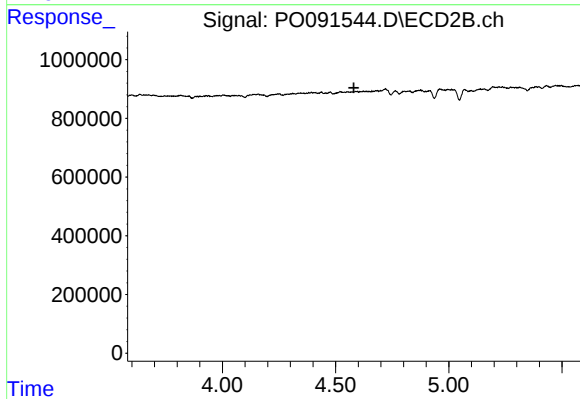
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



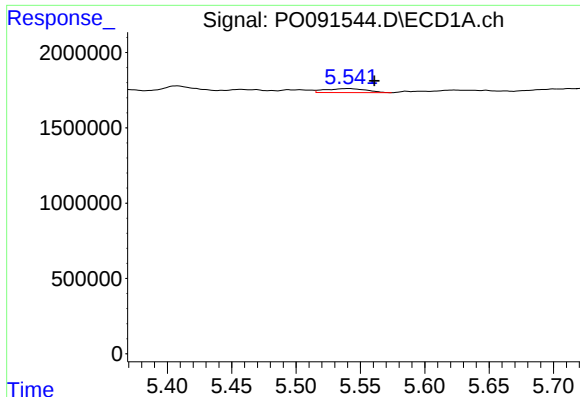
#17 AR-1242-2

R.T.: 5.541 min
Delta R.T.: 0.043 min
Response: 573127
Conc: 4.51 ng/ml



#17 AR-1242-2

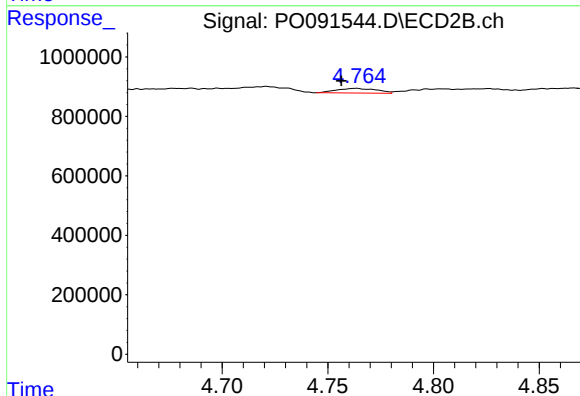
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

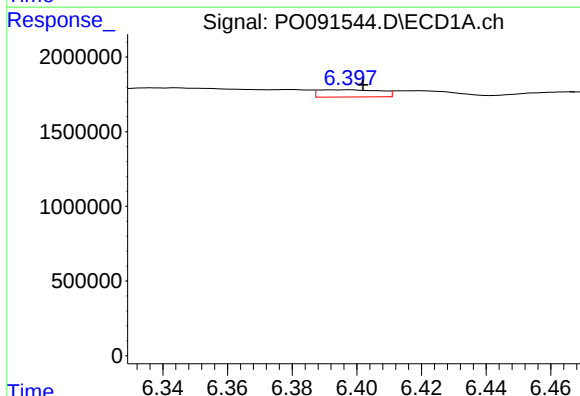
R.T.: 5.541 min
Delta R.T.: -0.020 min
Response: 573127
Conc: 6.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



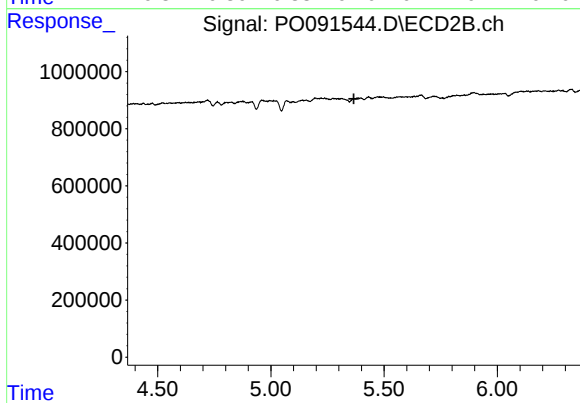
#18 AR-1242-3

R.T.: 4.764 min
Delta R.T.: 0.007 min
Response: 210450
Conc: 10.06 ng/ml



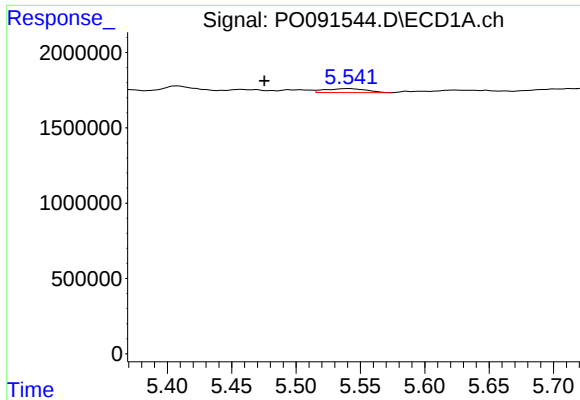
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 633124
Conc: 9.27 ng/ml



#20 AR-1242-5

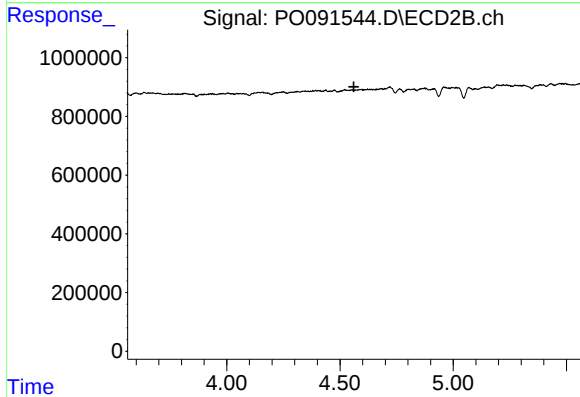
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

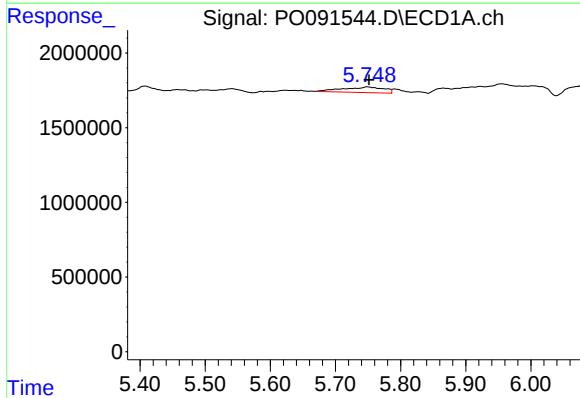
R.T.: 5.541 min
Delta R.T.: 0.066 min
Response: 573127
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



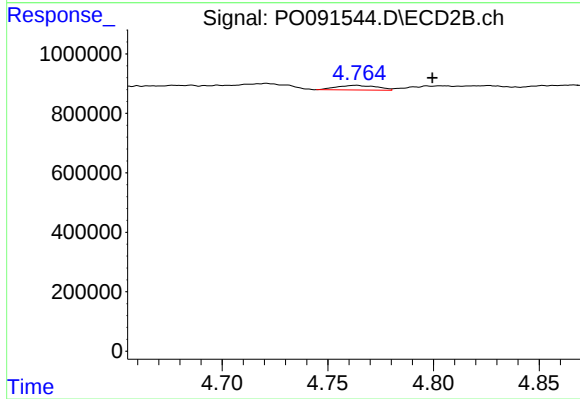
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



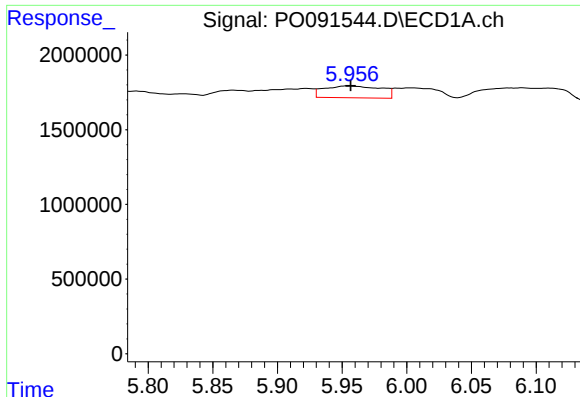
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 1623289
Conc: 15.31 ng/ml



#22 AR-1248-2

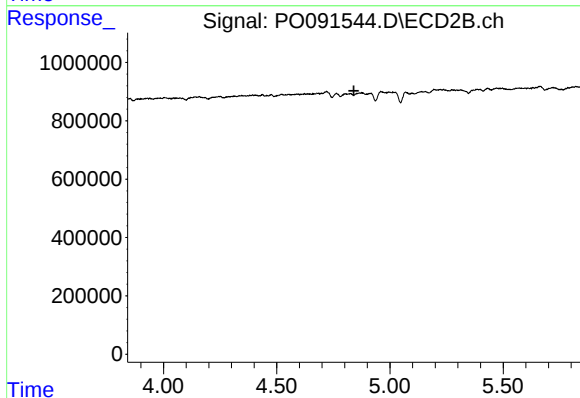
R.T.: 4.764 min
Delta R.T.: -0.036 min
Response: 210450
Conc: 6.43 ng/ml



#23 AR-1248-3

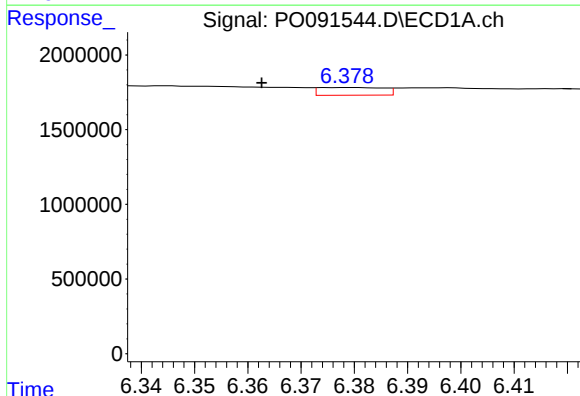
R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 2426692
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



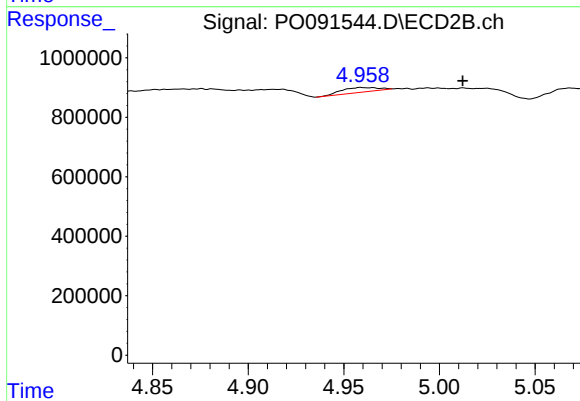
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



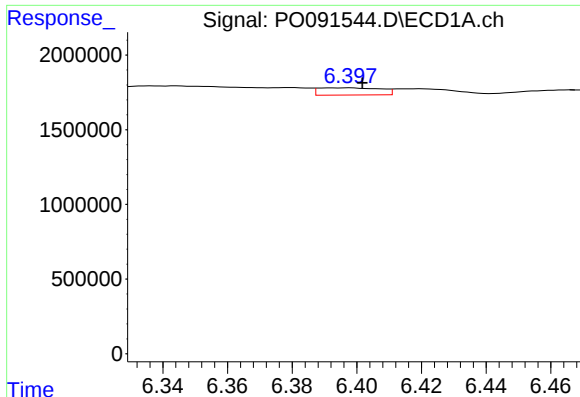
#24 AR-1248-4

R.T.: 6.380 min
Delta R.T.: 0.017 min
Response: 439553
Conc: 3.59 ng/ml



#24 AR-1248-4

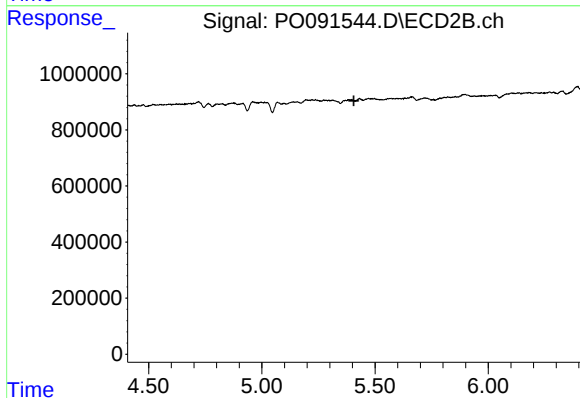
R.T.: 4.959 min
Delta R.T.: -0.053 min
Response: 208610
Conc: 5.23 ng/ml



#25 AR-1248-5

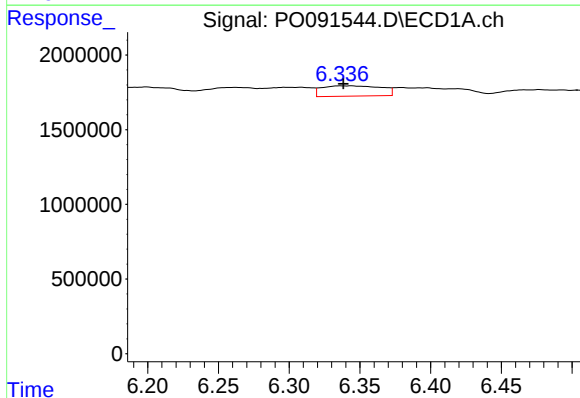
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 633124
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



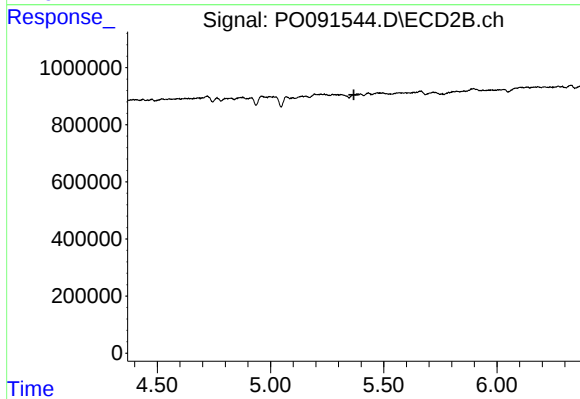
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



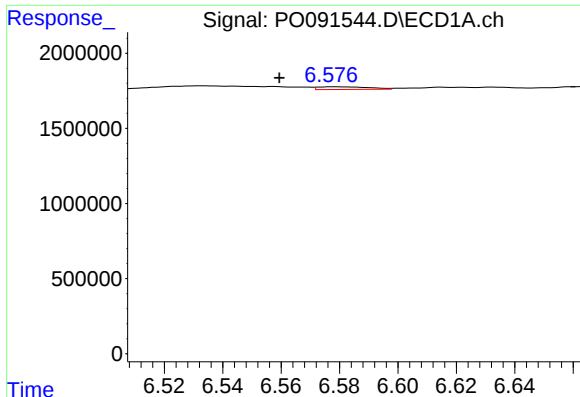
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 1997007
Conc: 15.90 ng/ml



#26 AR-1254-1

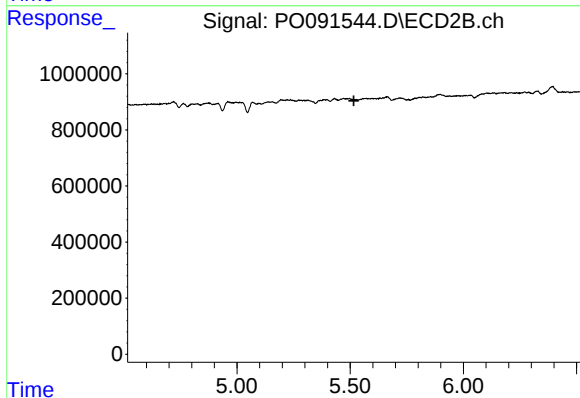
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

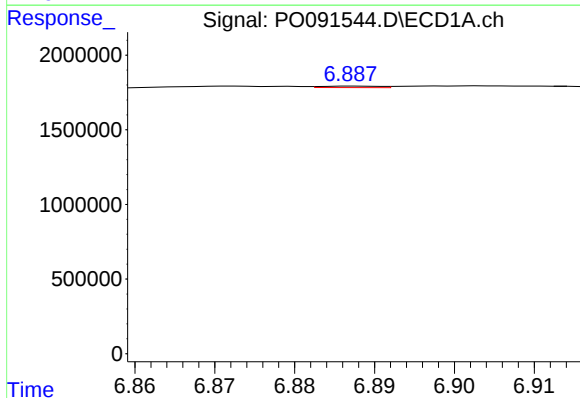
R.T.: 6.578 min
Delta R.T.: 0.018 min
Response: 219103
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



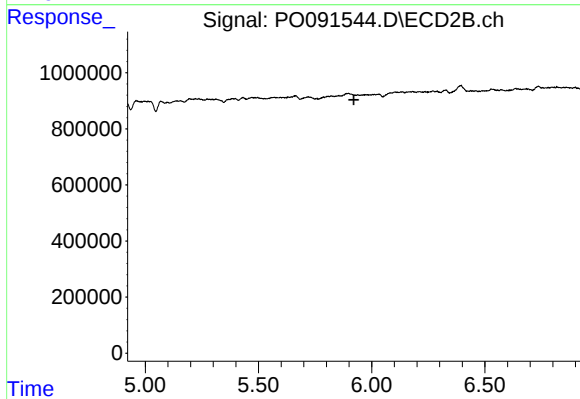
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



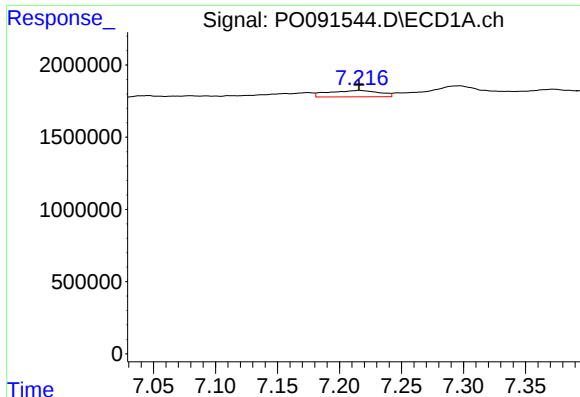
#28 AR-1254-3

R.T.: 6.888 min
Delta R.T.: -0.040 min
Response: 47897
Conc: 0.26 ng/ml



#28 AR-1254-3

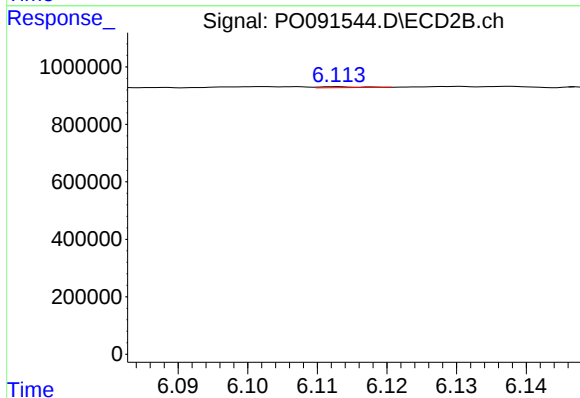
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

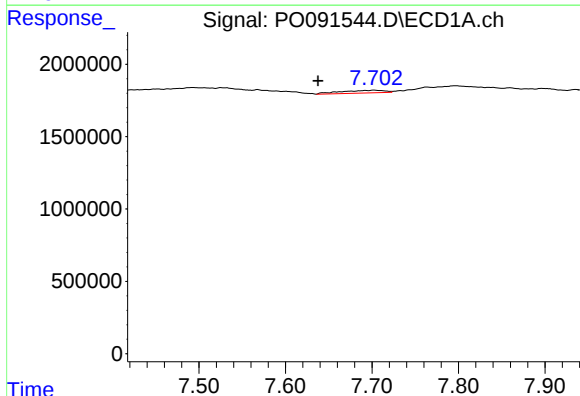
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 1259113
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



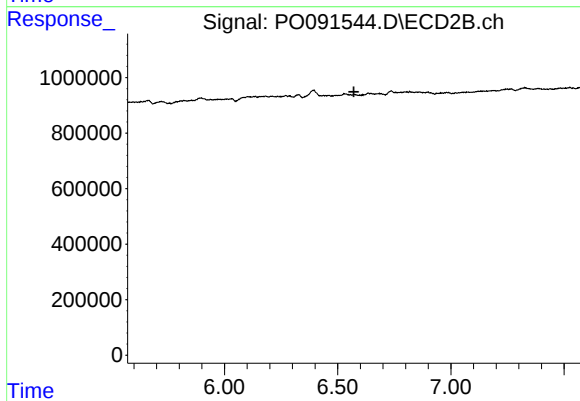
#29 AR-1254-4

R.T.: 6.113 min
Delta R.T.: -0.039 min
Response: 13458
Conc: 0.28 ng/ml



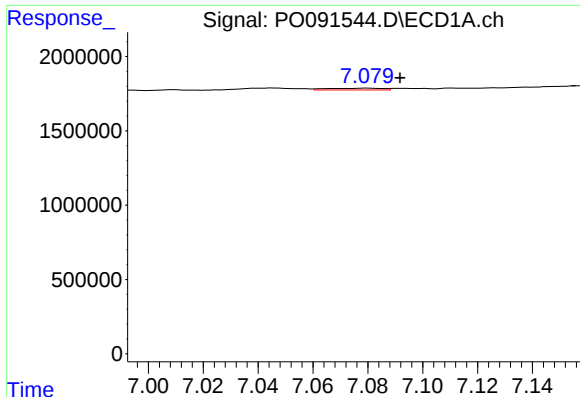
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.065 min
Response: 654046
Conc: 4.26 ng/ml



#30 AR-1254-5

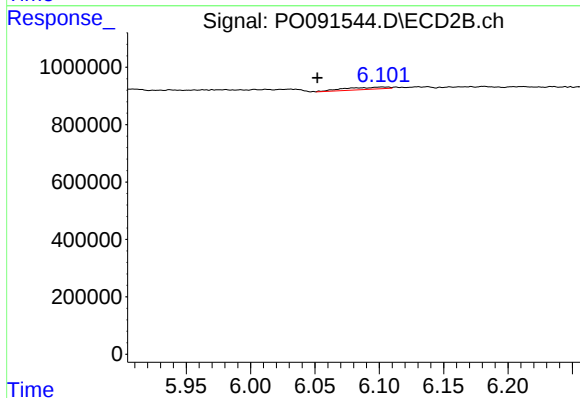
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

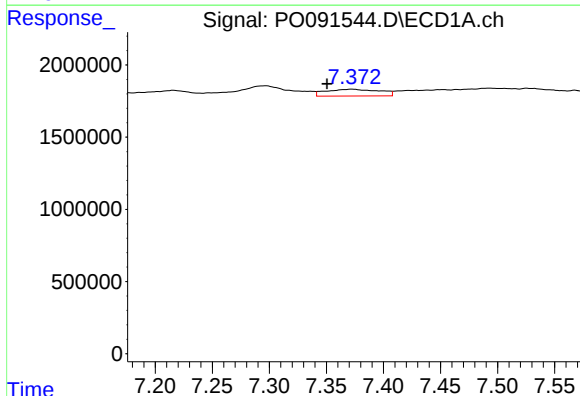
R.T.: 7.080 min
Delta R.T.: -0.012 min
Response: 165921
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



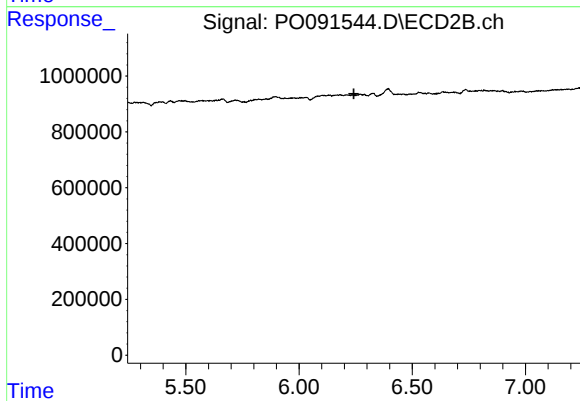
#31 AR-1260-1

R.T.: 6.102 min
Delta R.T.: 0.050 min
Response: 177707
Conc: 3.07 ng/ml



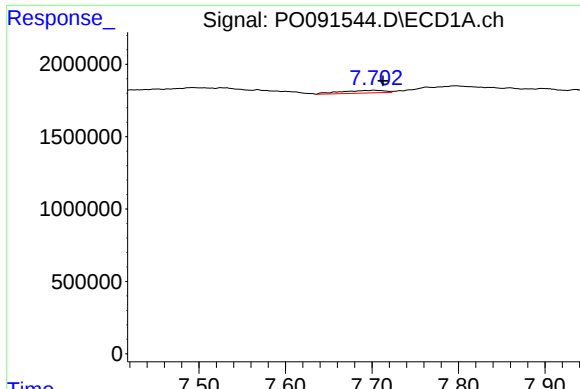
#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: 0.022 min
Response: 1538429
Conc: 8.81 ng/ml



#32 AR-1260-2

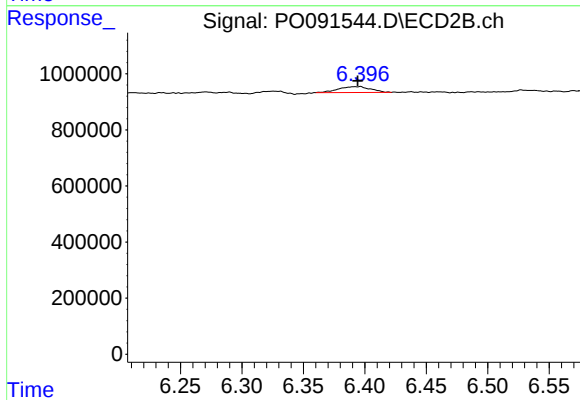
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

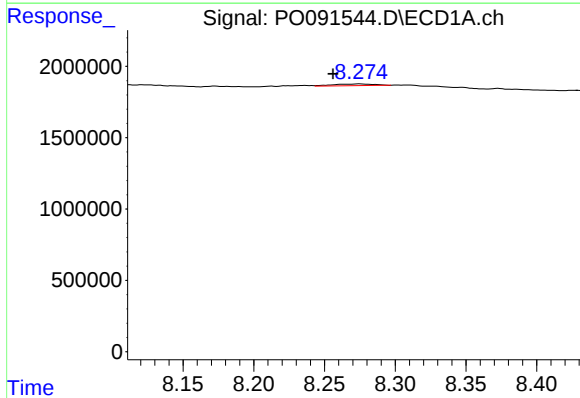
R.T.: 7.703 min
Delta R.T.: -0.010 min
Response: 654046
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



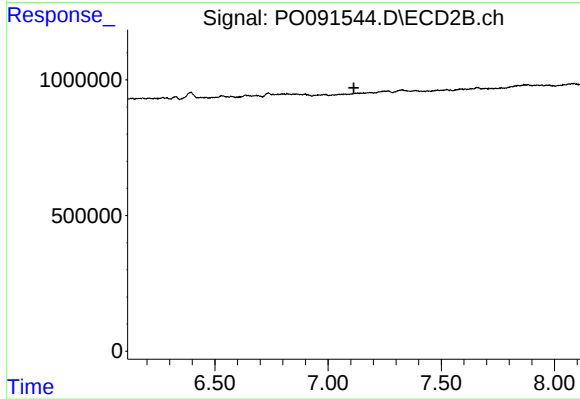
#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 383493
Conc: 5.85 ng/ml



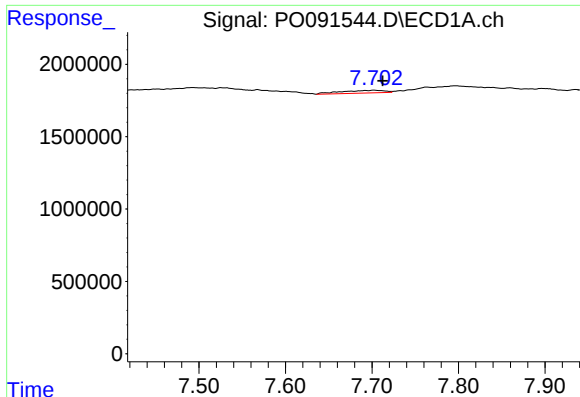
#35 AR-1260-5

R.T.: 8.275 min
Delta R.T.: 0.019 min
Response: 242781
Conc: 0.96 ng/ml



#35 AR-1260-5

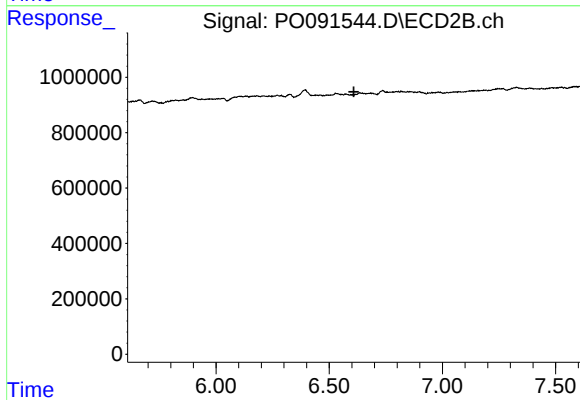
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

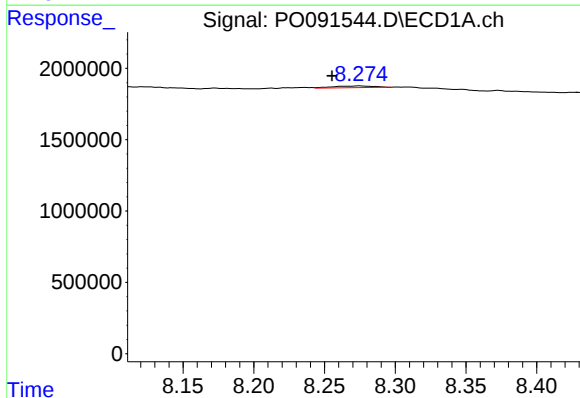
R.T.: 7.703 min
Delta R.T.: -0.010 min
Response: 654046
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



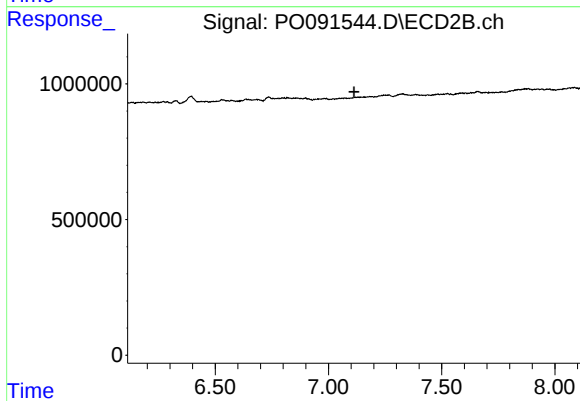
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



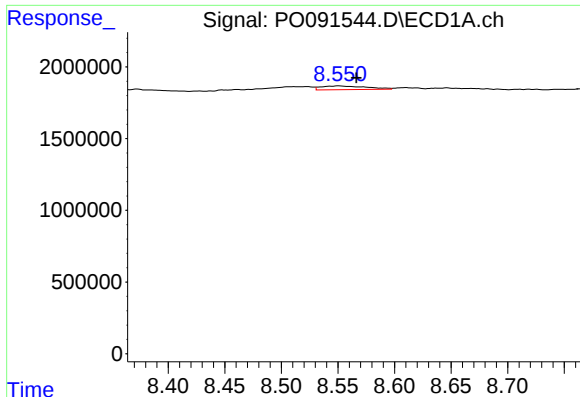
#37 AR-1262-2

R.T.: 8.275 min
Delta R.T.: 0.020 min
Response: 242781
Conc: 0.78 ng/ml



#37 AR-1262-2

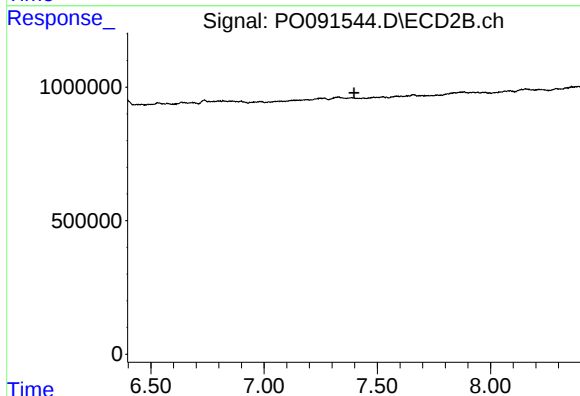
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

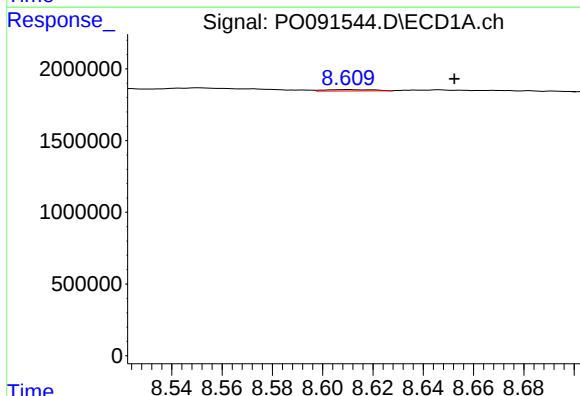
R.T.: 8.551 min
Delta R.T.: -0.016 min
Response: 733231
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



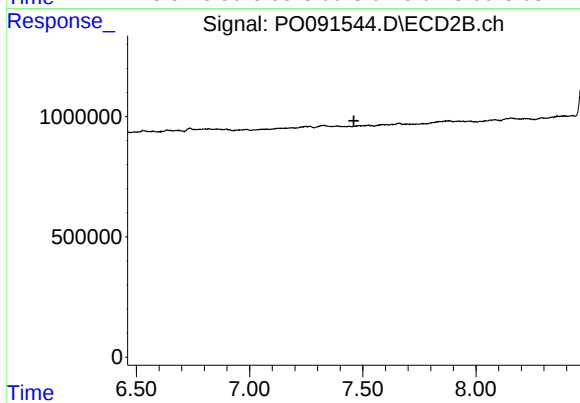
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



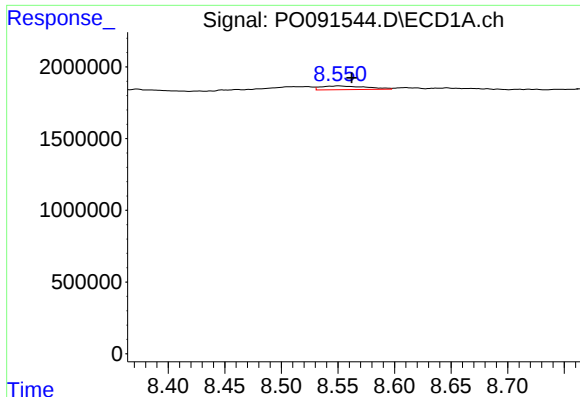
#39 AR-1262-4

R.T.: 8.610 min
Delta R.T.: -0.043 min
Response: 120255
Conc: 1.21 ng/ml



#39 AR-1262-4

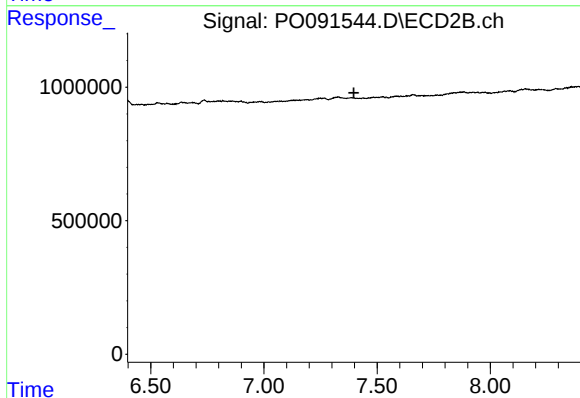
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#41 AR-1268-1

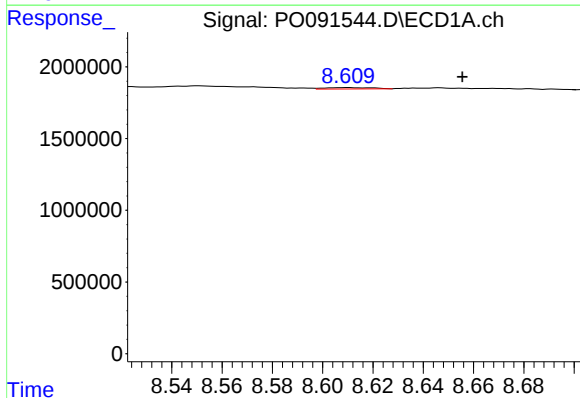
R.T.: 8.551 min
Delta R.T.: -0.011 min
Response: 733231
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



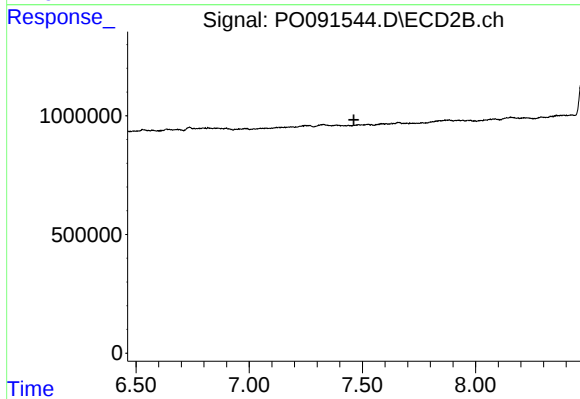
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



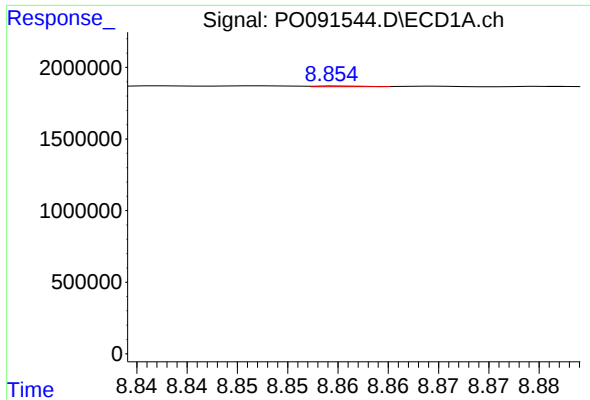
#42 AR-1268-2

R.T.: 8.610 min
Delta R.T.: -0.046 min
Response: 120255
Conc: 0.36 ng/ml



#42 AR-1268-2

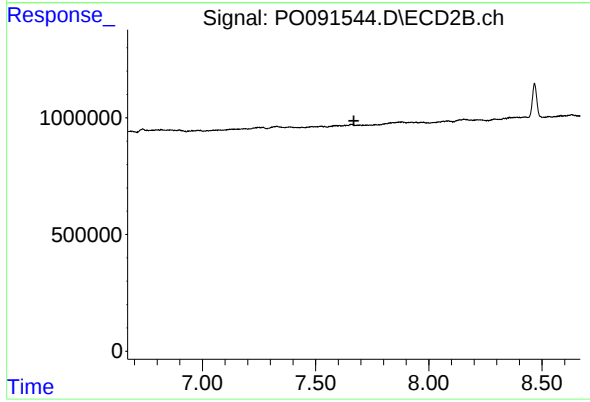
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.855 min
Delta R.T.: -0.026 min
Response: 14256
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.