

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121522\
 Data File : PO091400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 15:57
 Operator : YP/AJ
 Sample : N6065-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:10:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.295	3.473	65575649	23739256	19.395	22.618
2)	SA Decachlor...	10.043	8.472	42155568	17168505	15.871	17.684
Target Compounds							
3)	L1 AR-1016-1	5.464	4.585	686010	188742	6.096	5.122
4)	L1 AR-1016-2	5.464	4.585	686010	188742	4.220	3.663
5)	L1 AR-1016-3	5.548	0.000	683495	0	6.556	N.D. #
7)	L1 AR-1016-5	5.962	4.992	843148	256470	9.615	8.695
8)	L2 AR-1221-1	4.517	3.748f	691792	136921	16.934	10.388 #
9)	L2 AR-1221-2	4.602	3.770	1164556	597551	38.394	60.099 #
12)	L3 AR-1232-2	5.169f	4.585	2580421	188742	59.562	7.815 #
13)	L3 AR-1232-3	5.464	0.000	686010	0	9.181	N.D. #
15)	L3 AR-1232-5	5.750	4.992	229034	256470	7.659	18.962 #
16)	L4 AR-1242-1	5.464	4.585	686010	188742	7.686	6.500
17)	L4 AR-1242-2	5.464	4.585	686010	188742	5.403	4.682
18)	L4 AR-1242-3	5.548	0.000	683495	0	8.199	N.D. #
20)	L4 AR-1242-5	6.363f	5.363	922396	558915	13.499	19.809 #
21)	L5 AR-1248-1	5.464	4.585	686010	188742	9.630	8.023
22)	L5 AR-1248-2	5.750	0.000	229034	0	2.161	N.D. #
23)	L5 AR-1248-3	5.962	0.000	843148	0	7.165	N.D. #
24)	L5 AR-1248-4	6.363	4.992	922396	256470	7.543	6.427
25)	L5 AR-1248-5	6.363f	5.363f	922396	558915	8.042	15.593 #
26)	L6 AR-1254-1	6.340	5.363	879188	558915	7.000	9.537 #
27)	L6 AR-1254-2	6.551	5.533	4679488	2177012	24.817	40.791 #
28)	L6 AR-1254-3	6.932	5.933	17892534	8203962	95.459	100.697
29)	L6 AR-1254-4	7.211	6.128	535961	377457	3.880	7.715 #
30)	L6 AR-1254-5	7.652	6.562	412.5E6	190.3E6	2688.547	2553.213
31)	L7 AR-1260-1	7.089	6.041	498926	123468	3.252	2.132 #
32)	L7 AR-1260-2	7.336	6.239	102.3E6	614255	586.336	8.995 #
33)	L7 AR-1260-3	7.701	6.371	2002326	962407	17.615	14.672
34)	L7 AR-1260-4	7.928	0.000	1218292	0	8.991	N.D. #
35)	L7 AR-1260-5	8.249	7.055f	1930252	239138	7.599	2.200 #
36)	L8 AR-1262-1	7.701	6.562f	2002326	190.3E6	10.959	2532.218 #
37)	L8 AR-1262-2	8.249	7.055f	1930252	239138	6.240	1.879 #
38)	L8 AR-1262-3	8.567	7.456f	1291253	215595	5.989	4.091 #
39)	L8 AR-1262-4	8.650	7.456	948827	215595	9.532	2.270 #
40)	L8 AR-1262-5	9.250f	7.935	1554769	384624	13.469	8.433 #
41)	L9 AR-1268-1	8.567	7.456f	1291253	215595	3.507	1.445 #
42)	L9 AR-1268-2	8.650	7.456	948827	215595	2.853	1.604 #
43)	L9 AR-1268-3	8.935f	0.000	547683	0	1.922	N.D. #
44)	L9 AR-1268-4	9.250f	7.935	1554769	384624	12.595	7.796 #
45)	L9 AR-1268-5	9.708	0.000	368282	0	0.405	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 15:57
Operator : YP/AJ
Sample : N6065-04
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 15 21:10:12 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
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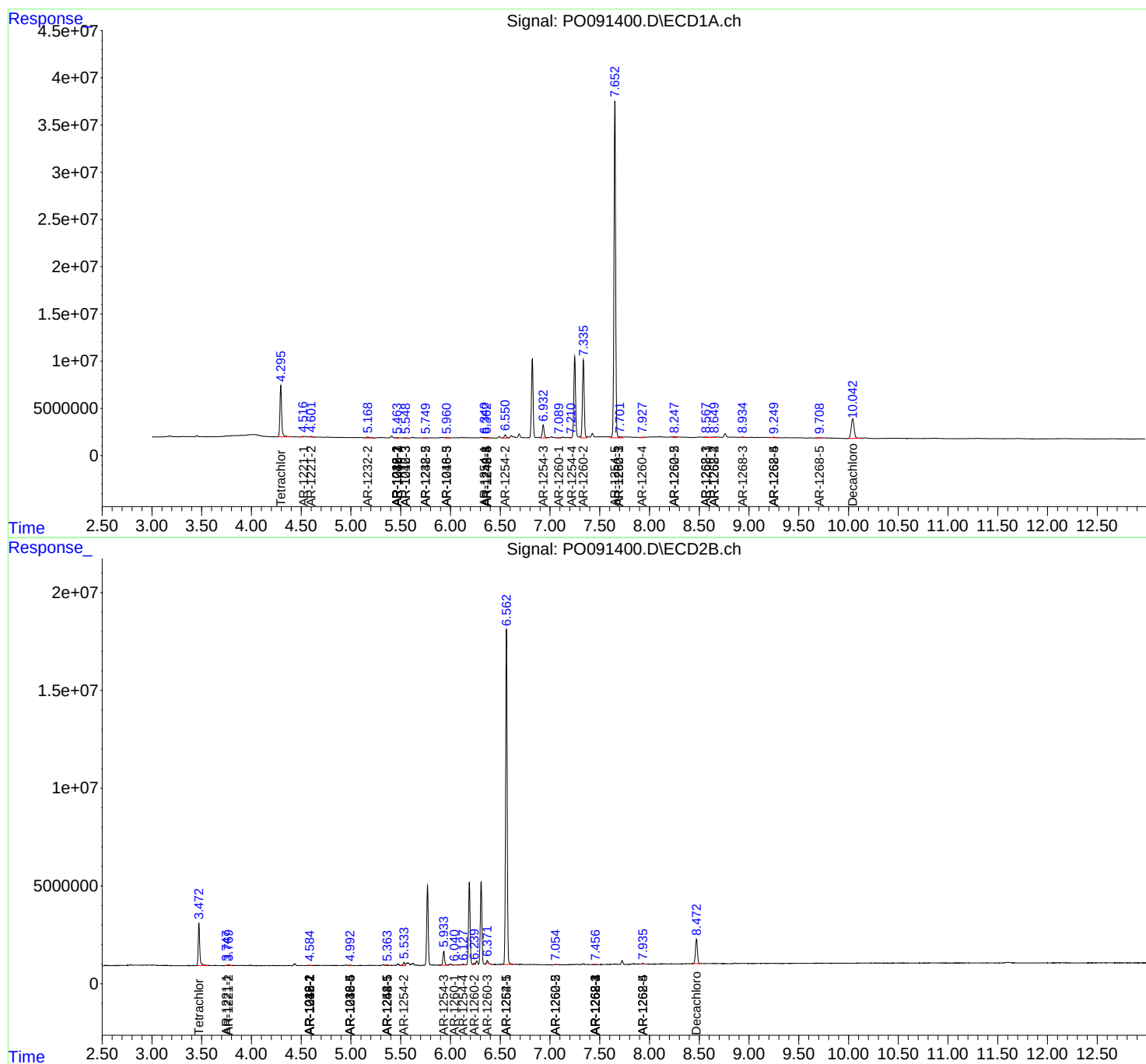
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

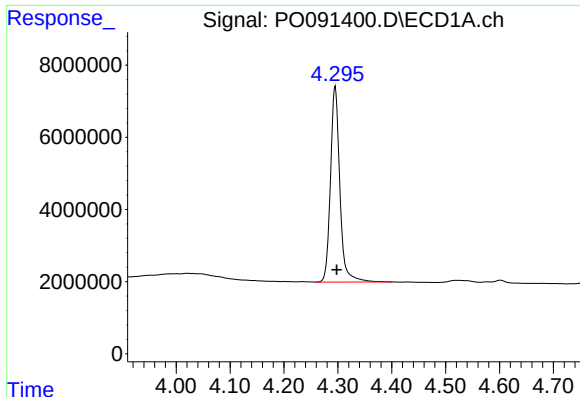
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 15:57
Operator : YP/AJ
Sample : N6065-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 21:10:12 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

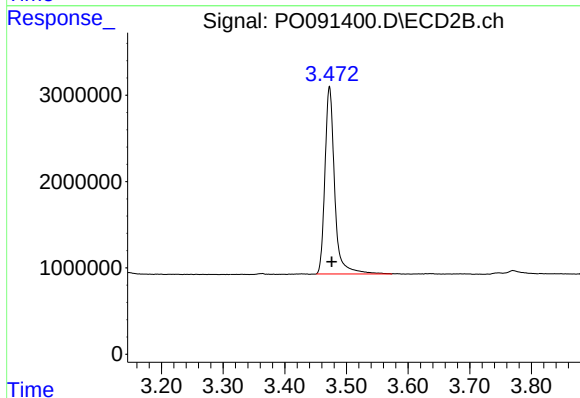




#1 Tetrachloro-m-xylene

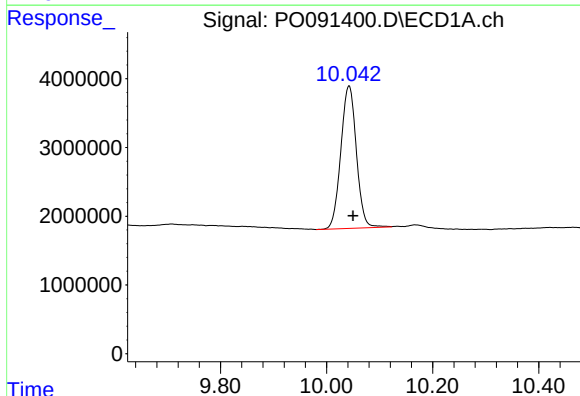
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 65575649
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



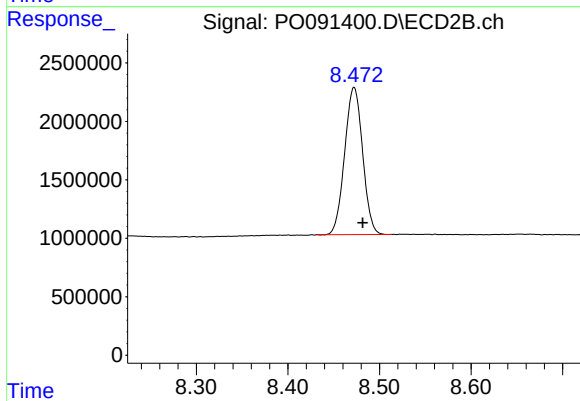
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 23739256
Conc: 22.62 ng/ml



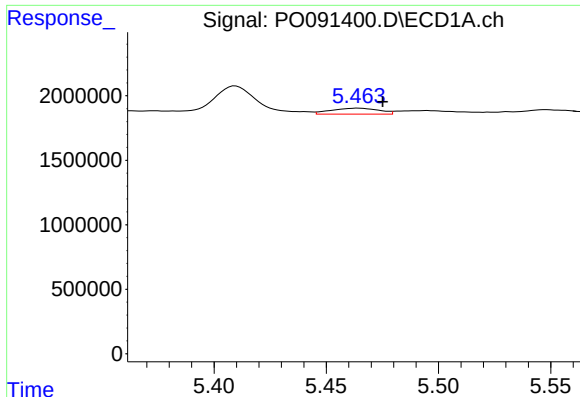
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 42155568
Conc: 15.87 ng/ml



#2 Decachlorobiphenyl

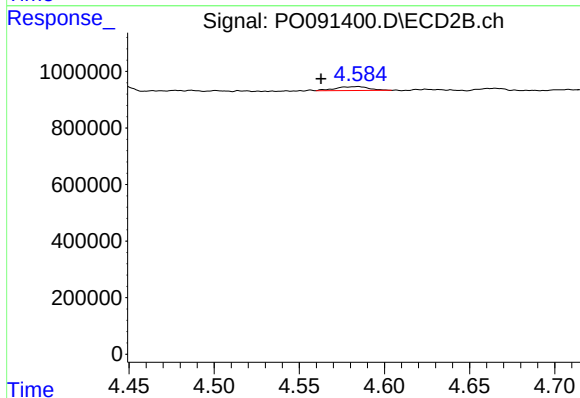
R.T.: 8.472 min
Delta R.T.: -0.009 min
Response: 17168505
Conc: 17.68 ng/ml



#3 AR-1016-1

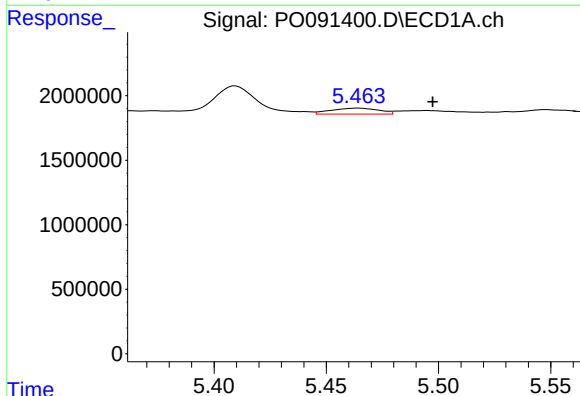
R.T.: 5.464 min
Delta R.T.: -0.011 min
Response: 686010
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



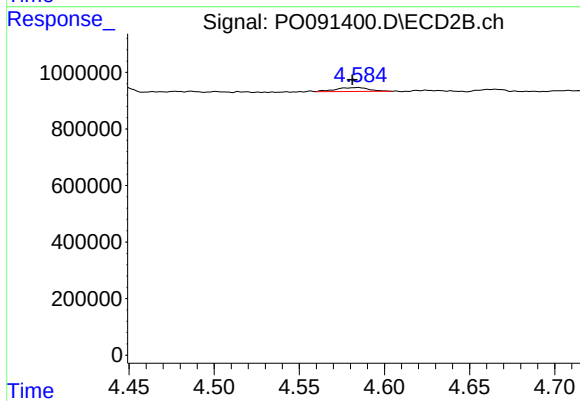
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: 0.022 min
Response: 188742
Conc: 5.12 ng/ml



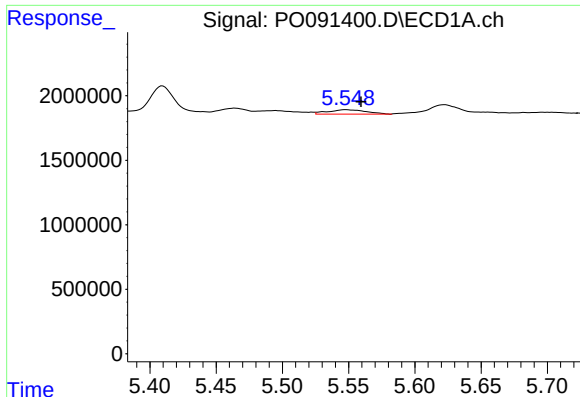
#4 AR-1016-2

R.T.: 5.464 min
Delta R.T.: -0.033 min
Response: 686010
Conc: 4.22 ng/ml



#4 AR-1016-2

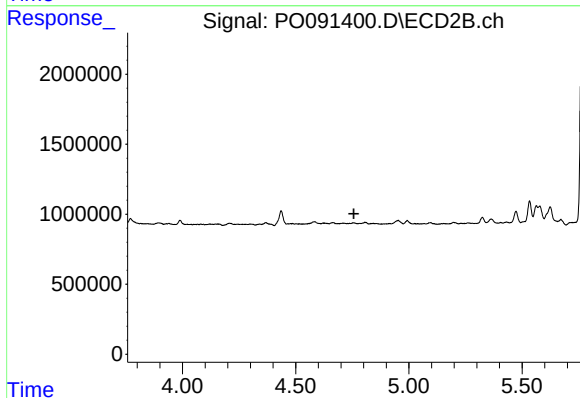
R.T.: 4.585 min
Delta R.T.: 0.004 min
Response: 188742
Conc: 3.66 ng/ml



#5 AR-1016-3

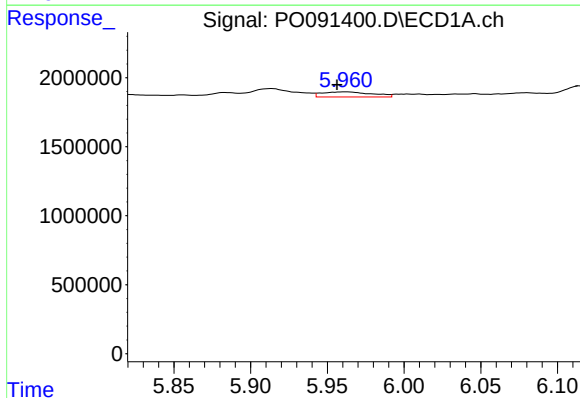
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 683495
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



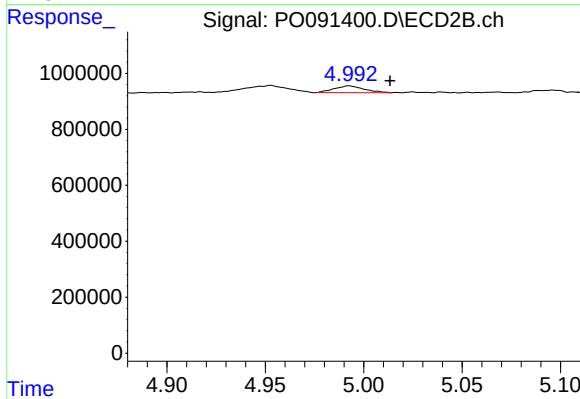
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



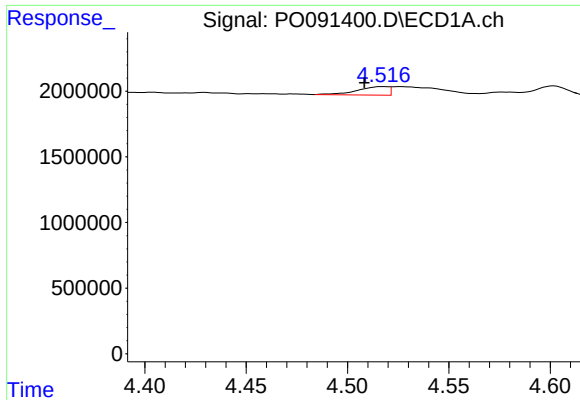
#7 AR-1016-5

R.T.: 5.962 min
Delta R.T.: 0.005 min
Response: 843148
Conc: 9.61 ng/ml



#7 AR-1016-5

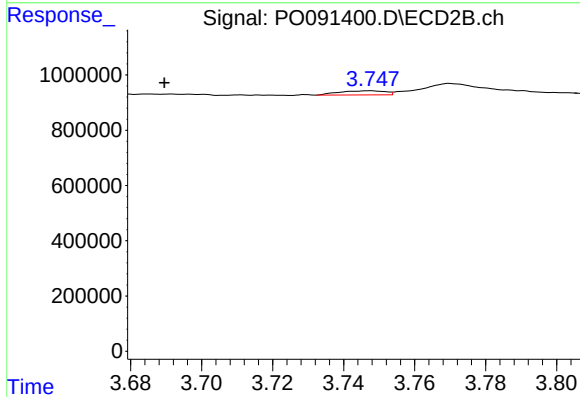
R.T.: 4.992 min
Delta R.T.: -0.021 min
Response: 256470
Conc: 8.69 ng/ml



#8 AR-1221-1

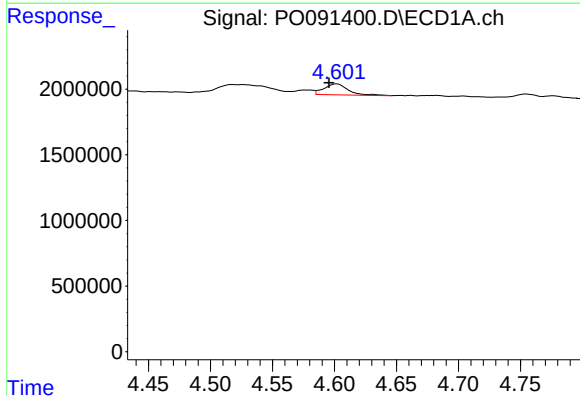
R.T.: 4.517 min
Delta R.T.: 0.009 min
Response: 691792
Conc: 16.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



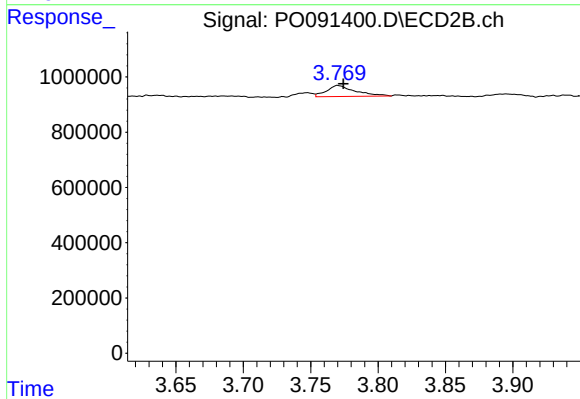
#8 AR-1221-1

R.T.: 3.748 min
Delta R.T.: 0.058 min
Response: 136921
Conc: 10.39 ng/ml



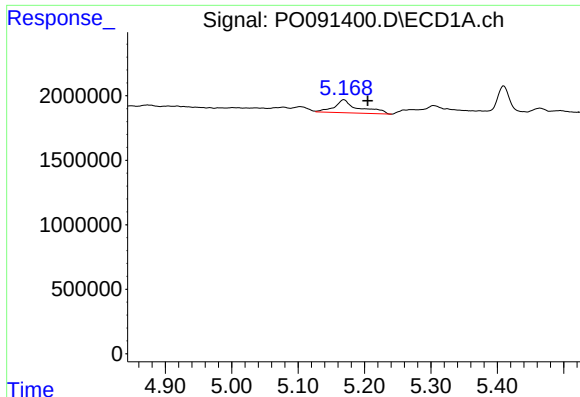
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 1164556
Conc: 38.39 ng/ml



#9 AR-1221-2

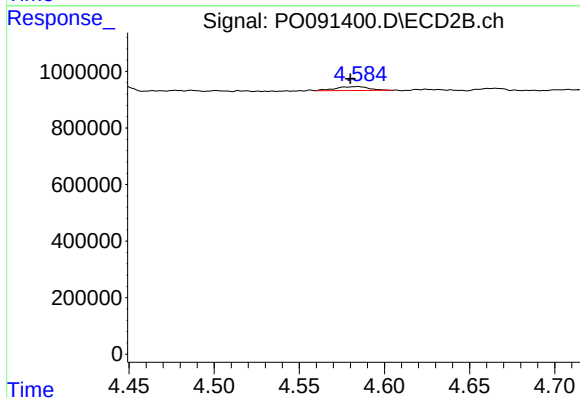
R.T.: 3.770 min
Delta R.T.: -0.004 min
Response: 597551
Conc: 60.10 ng/ml



#12 AR-1232-2

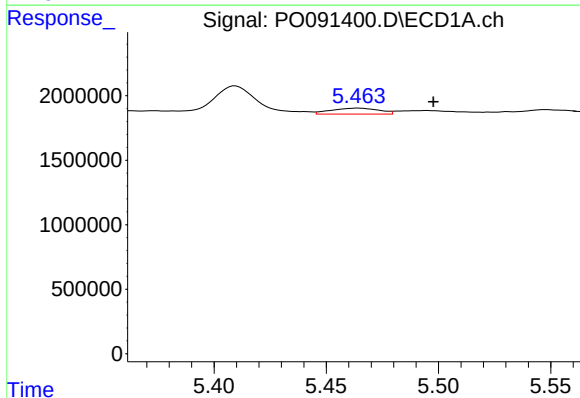
R.T.: 5.169 min
Delta R.T.: -0.036 min
Response: 2580421
Conc: 59.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



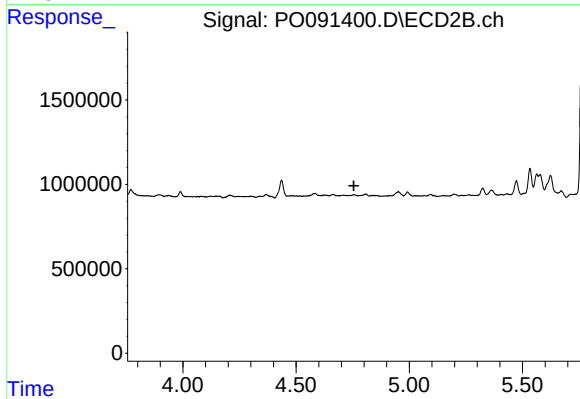
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: 0.005 min
Response: 188742
Conc: 7.82 ng/ml



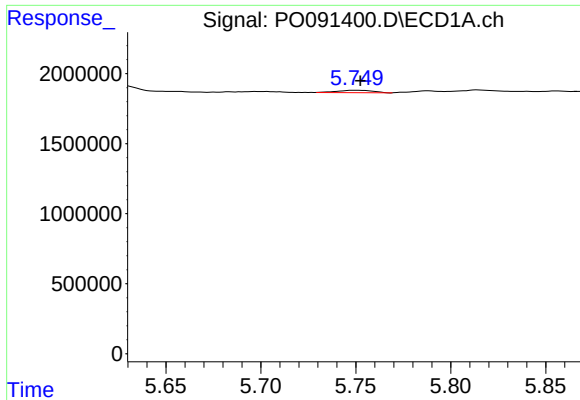
#13 AR-1232-3

R.T.: 5.464 min
Delta R.T.: -0.034 min
Response: 686010
Conc: 9.18 ng/ml



#13 AR-1232-3

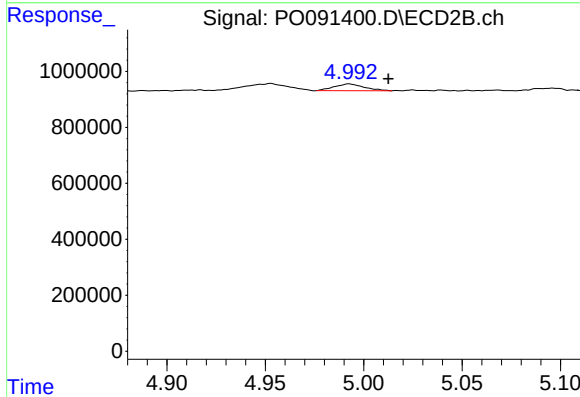
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

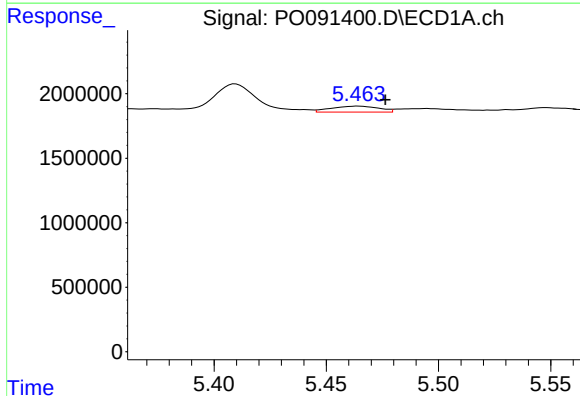
R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 229034
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



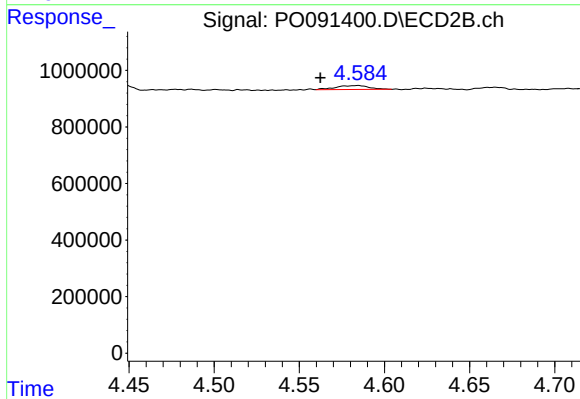
#15 AR-1232-5

R.T.: 4.992 min
Delta R.T.: -0.020 min
Response: 256470
Conc: 18.96 ng/ml



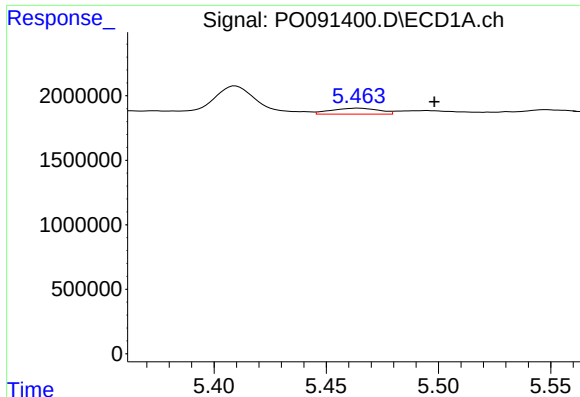
#16 AR-1242-1

R.T.: 5.464 min
Delta R.T.: -0.012 min
Response: 686010
Conc: 7.69 ng/ml



#16 AR-1242-1

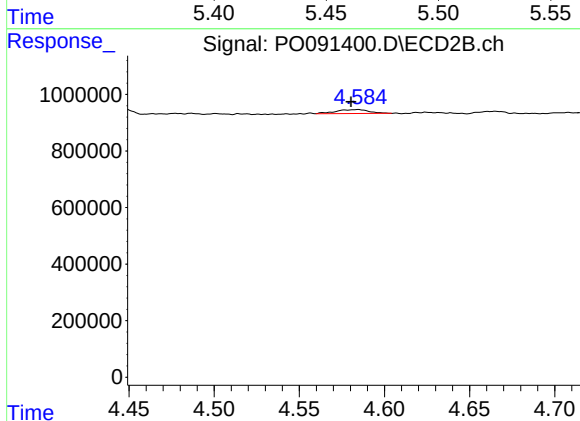
R.T.: 4.585 min
Delta R.T.: 0.022 min
Response: 188742
Conc: 6.50 ng/ml



#17 AR-1242-2

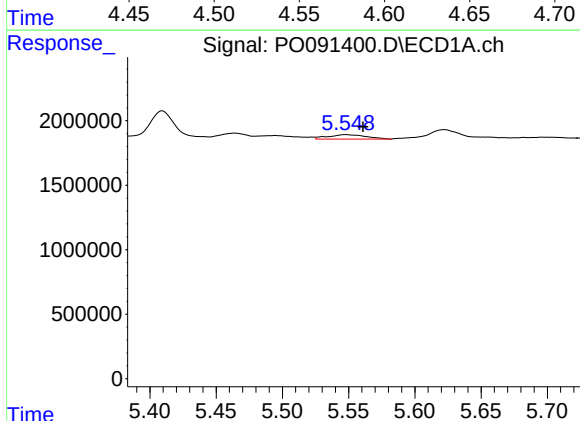
R.T.: 5.464 min
Delta R.T.: -0.034 min
Response: 686010
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



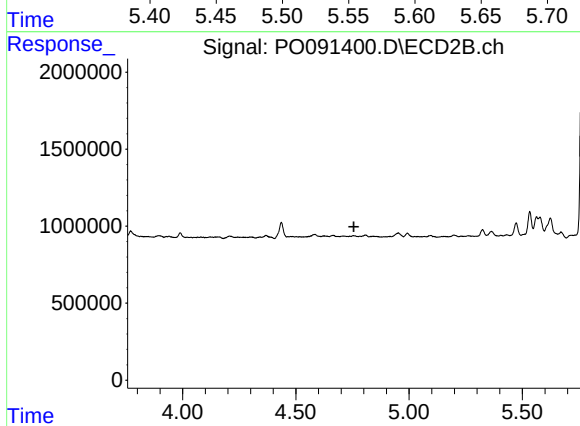
#17 AR-1242-2

R.T.: 4.585 min
Delta R.T.: 0.004 min
Response: 188742
Conc: 4.68 ng/ml



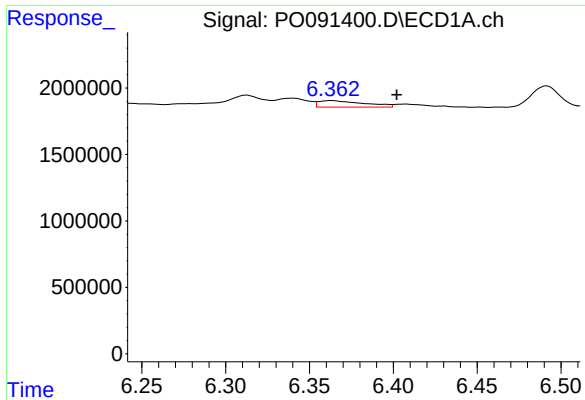
#18 AR-1242-3

R.T.: 5.548 min
Delta R.T.: -0.013 min
Response: 683495
Conc: 8.20 ng/ml



#18 AR-1242-3

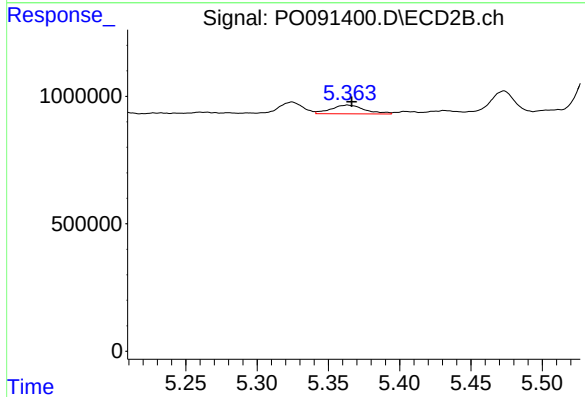
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

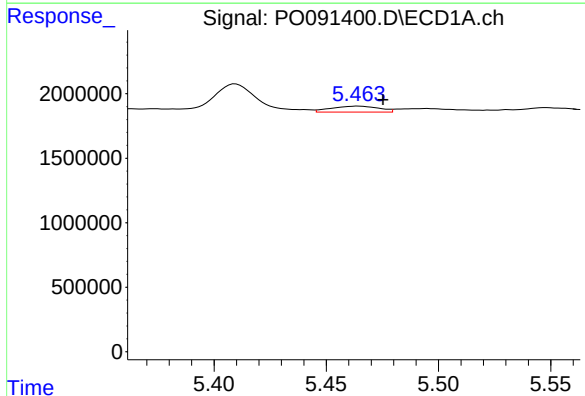
R.T.: 6.363 min
Delta R.T.: -0.039 min
Response: 922396
Conc: 13.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



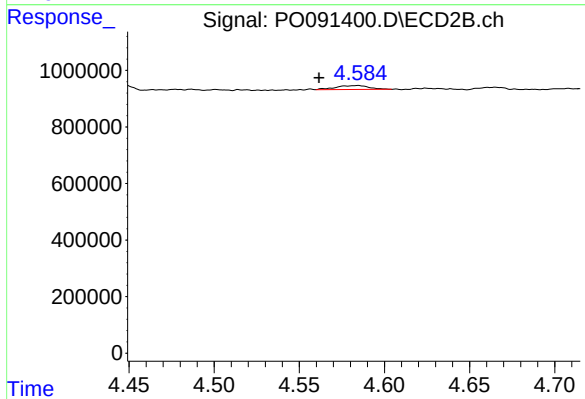
#20 AR-1242-5

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 558915
Conc: 19.81 ng/ml



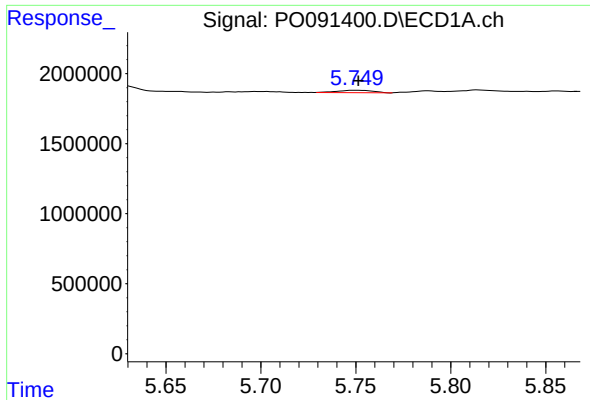
#21 AR-1248-1

R.T.: 5.464 min
Delta R.T.: -0.011 min
Response: 686010
Conc: 9.63 ng/ml



#21 AR-1248-1

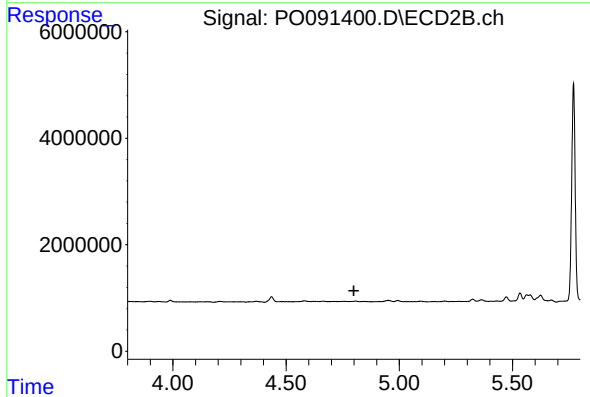
R.T.: 4.585 min
Delta R.T.: 0.023 min
Response: 188742
Conc: 8.02 ng/ml



#22 AR-1248-2

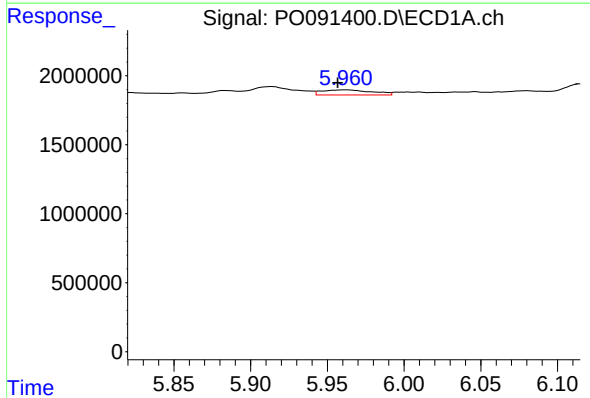
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 229034
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



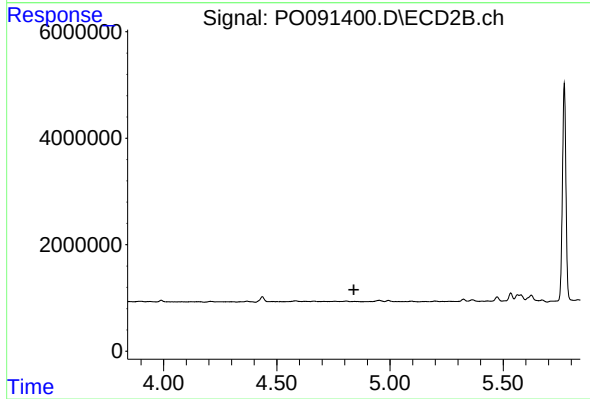
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



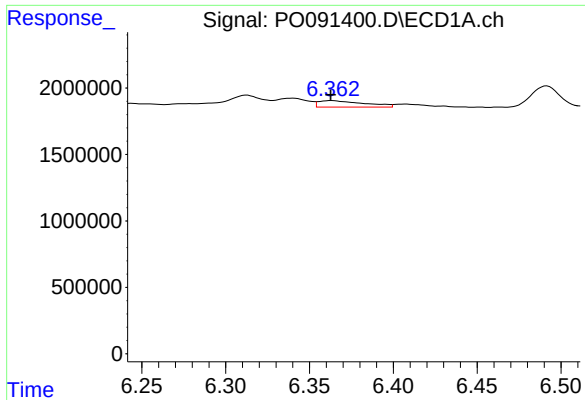
#23 AR-1248-3

R.T.: 5.962 min
Delta R.T.: 0.005 min
Response: 843148
Conc: 7.16 ng/ml



#23 AR-1248-3

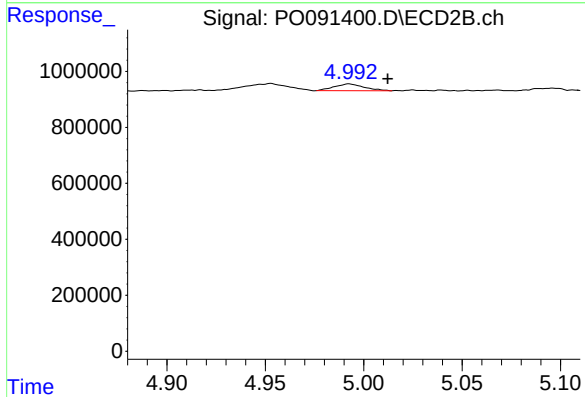
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

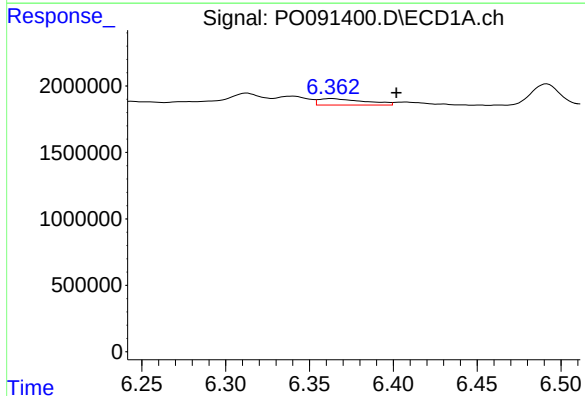
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 922396
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



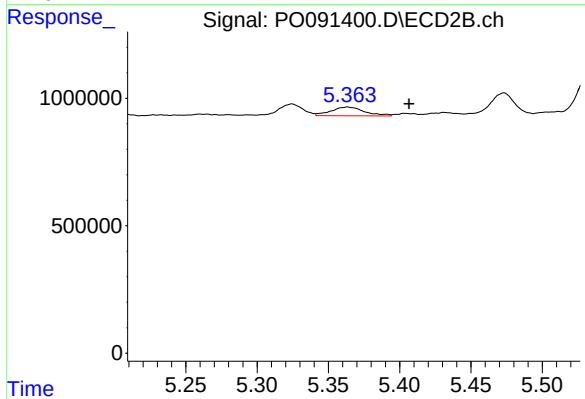
#24 AR-1248-4

R.T.: 4.992 min
Delta R.T.: -0.020 min
Response: 256470
Conc: 6.43 ng/ml



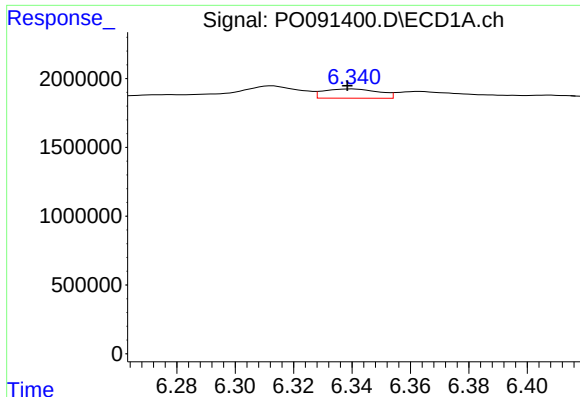
#25 AR-1248-5

R.T.: 6.363 min
Delta R.T.: -0.039 min
Response: 922396
Conc: 8.04 ng/ml



#25 AR-1248-5

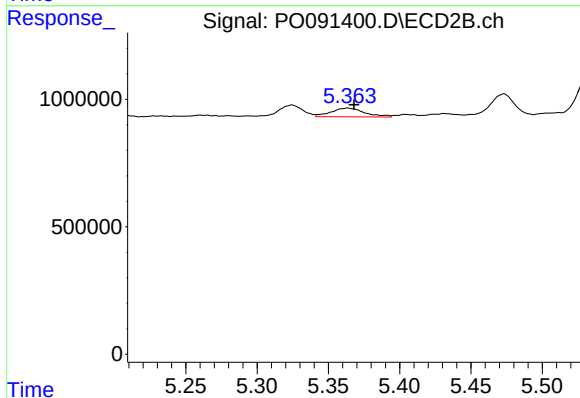
R.T.: 5.363 min
Delta R.T.: -0.043 min
Response: 558915
Conc: 15.59 ng/ml



#26 AR-1254-1

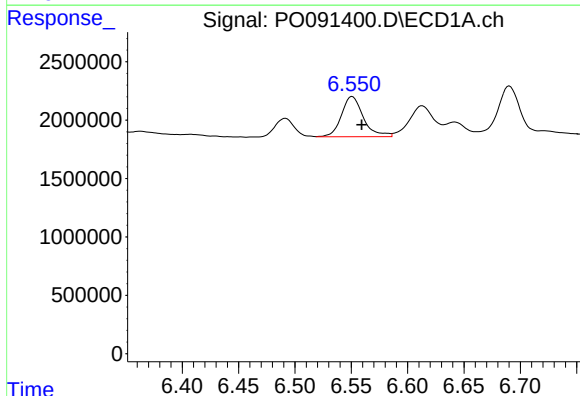
R.T.: 6.340 min
Delta R.T.: 0.002 min
Response: 879188
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



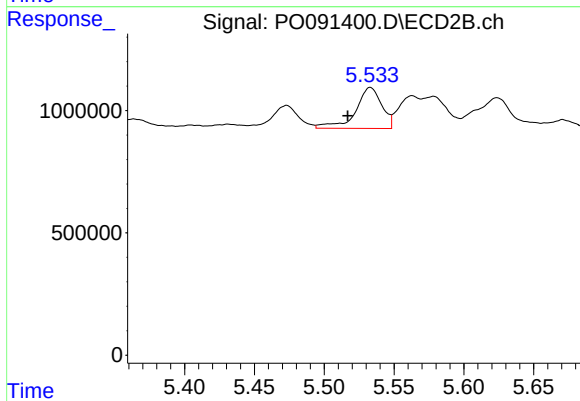
#26 AR-1254-1

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 558915
Conc: 9.54 ng/ml



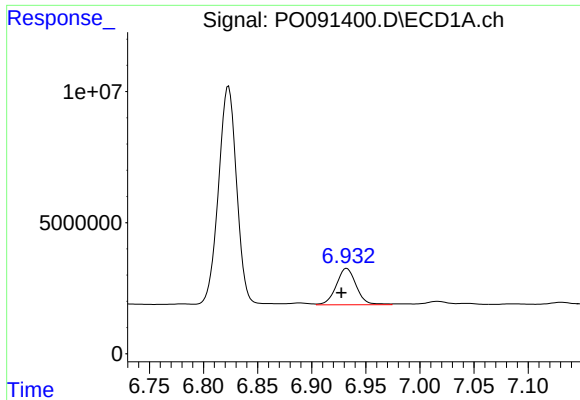
#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 4679488
Conc: 24.82 ng/ml



#27 AR-1254-2

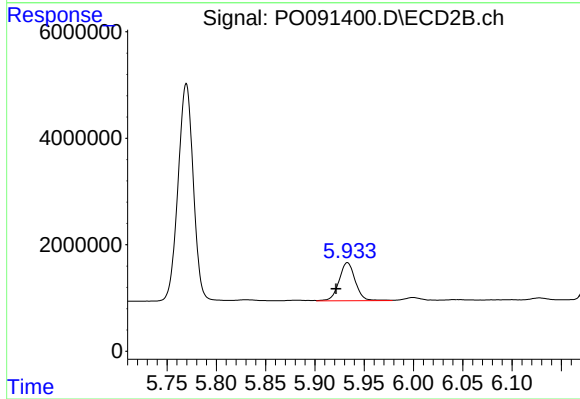
R.T.: 5.533 min
Delta R.T.: 0.016 min
Response: 2177012
Conc: 40.79 ng/ml



#28 AR-1254-3

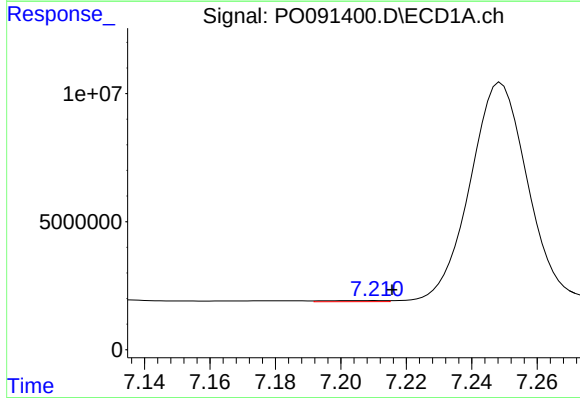
R.T.: 6.932 min
Delta R.T.: 0.005 min
Response: 17892534
Conc: 95.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



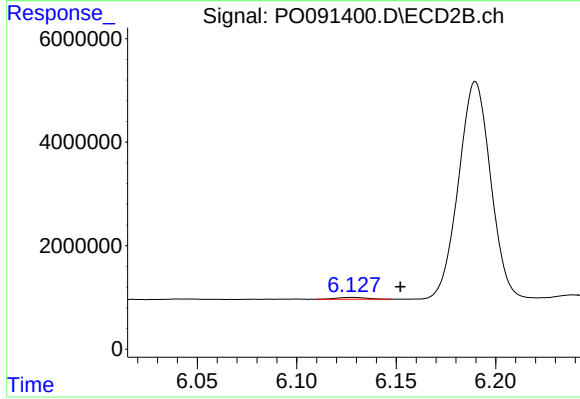
#28 AR-1254-3

R.T.: 5.933 min
Delta R.T.: 0.011 min
Response: 8203962
Conc: 100.70 ng/ml



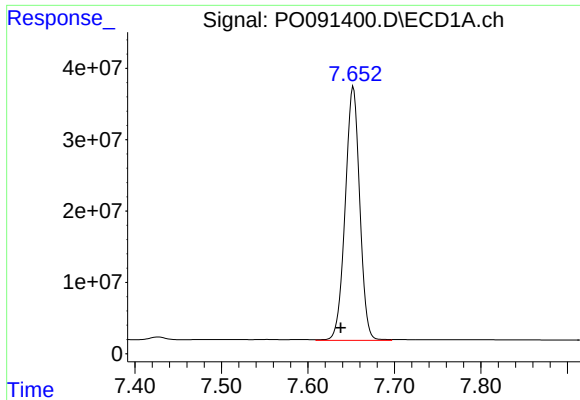
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 535961
Conc: 3.88 ng/ml



#29 AR-1254-4

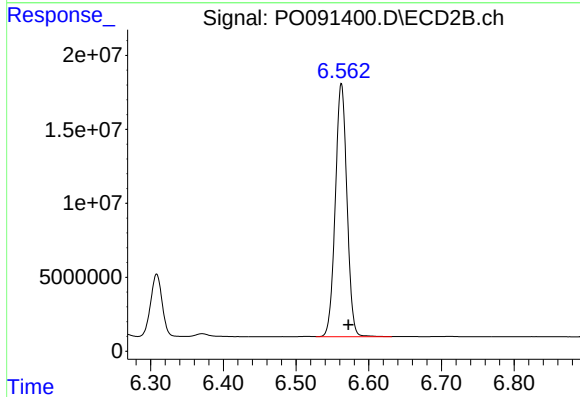
R.T.: 6.128 min
Delta R.T.: -0.024 min
Response: 377457
Conc: 7.71 ng/ml



#30 AR-1254-5

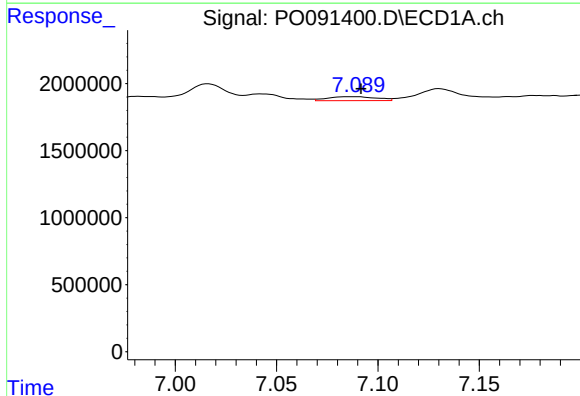
R.T.: 7.652 min
Delta R.T.: 0.015 min
Response: 412500187
Conc: 2688.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



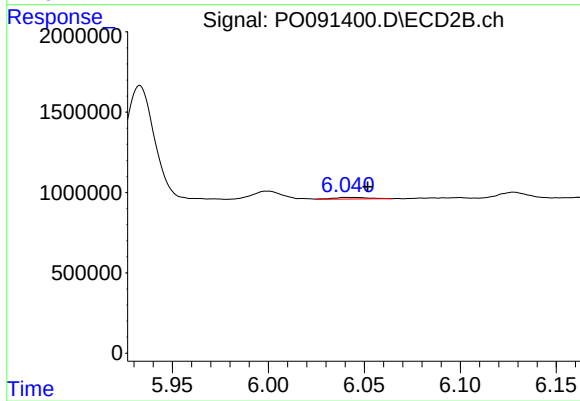
#30 AR-1254-5

R.T.: 6.562 min
Delta R.T.: -0.009 min
Response: 190328071
Conc: 2553.21 ng/ml



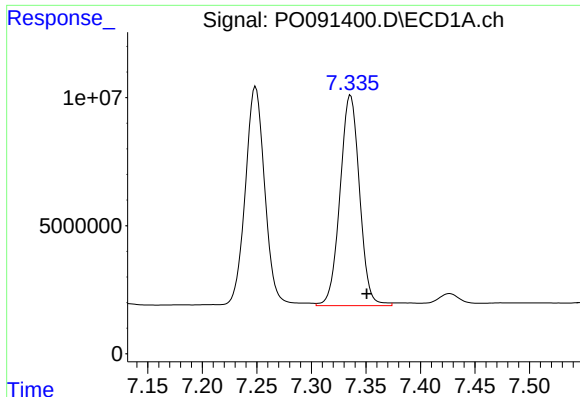
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 498926
Conc: 3.25 ng/ml



#31 AR-1260-1

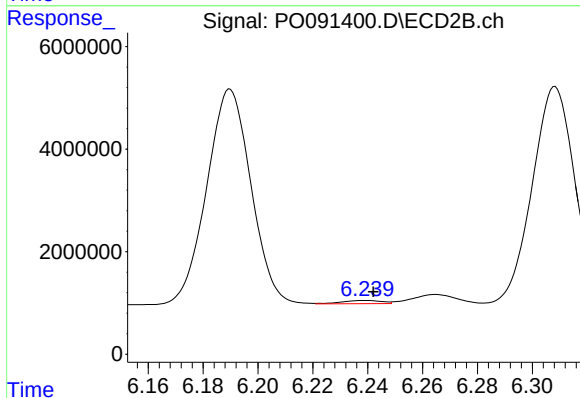
R.T.: 6.041 min
Delta R.T.: -0.011 min
Response: 123468
Conc: 2.13 ng/ml



#32 AR-1260-2

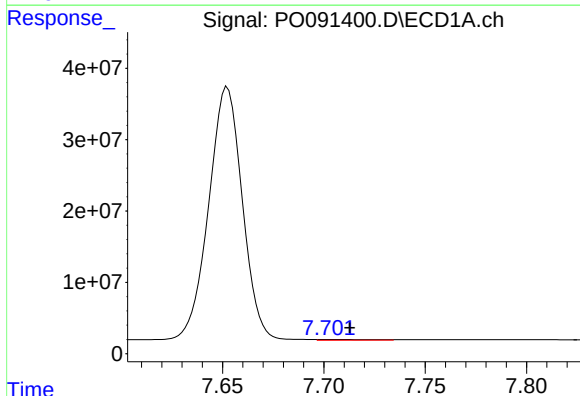
R.T.: 7.336 min
Delta R.T.: -0.015 min
Response: 102340818
Conc: 586.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



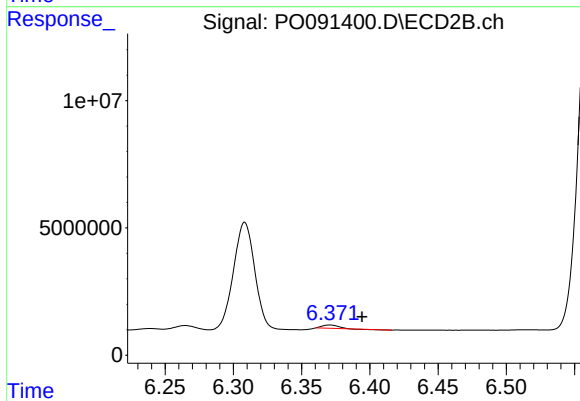
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 614255
Conc: 9.00 ng/ml



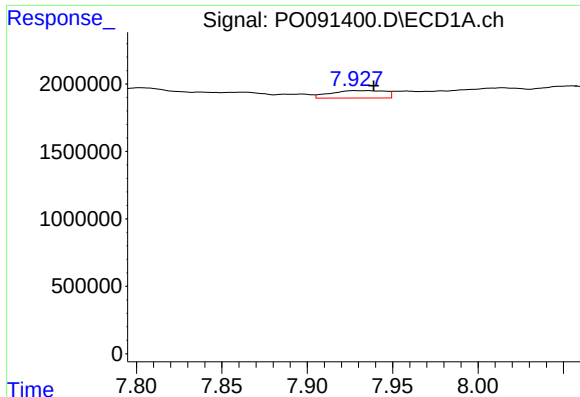
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.012 min
Response: 2002326
Conc: 17.61 ng/ml



#33 AR-1260-3

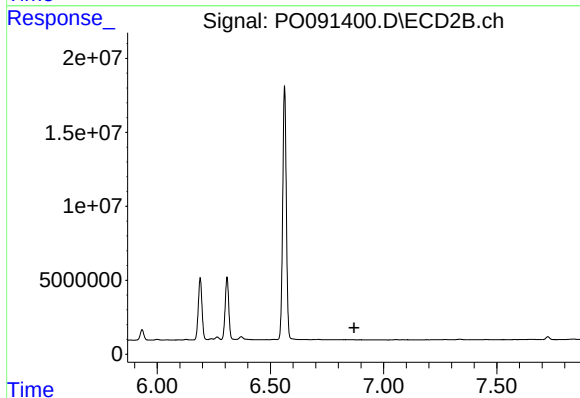
R.T.: 6.371 min
Delta R.T.: -0.024 min
Response: 962407
Conc: 14.67 ng/ml



#34 AR-1260-4

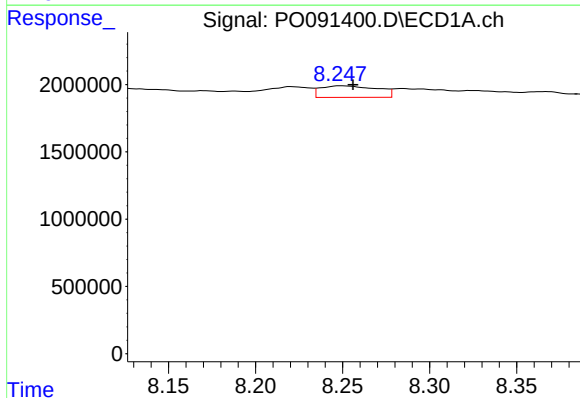
R.T.: 7.928 min
Delta R.T.: -0.011 min
Response: 1218292
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



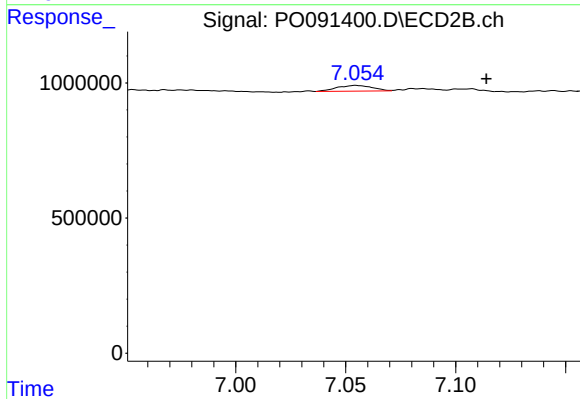
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



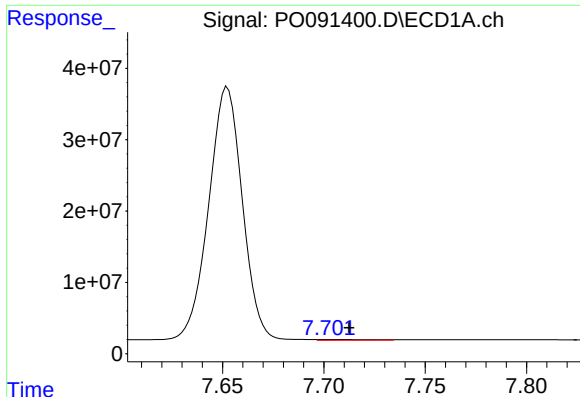
#35 AR-1260-5

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 1930252
Conc: 7.60 ng/ml



#35 AR-1260-5

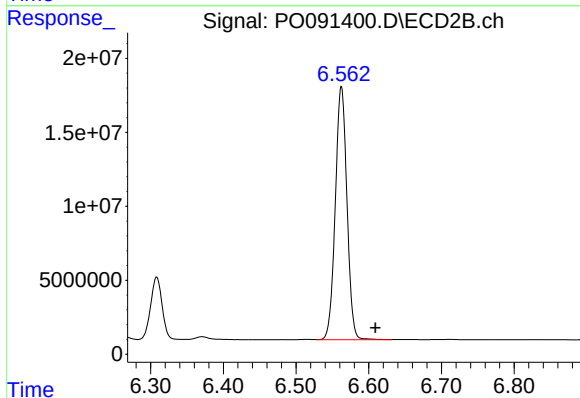
R.T.: 7.055 min
Delta R.T.: -0.060 min
Response: 239138
Conc: 2.20 ng/ml



#36 AR-1262-1

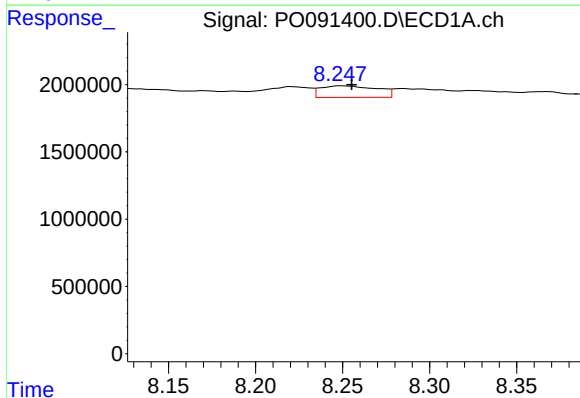
R.T.: 7.701 min
Delta R.T.: -0.011 min
Response: 2002326
Conc: 10.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



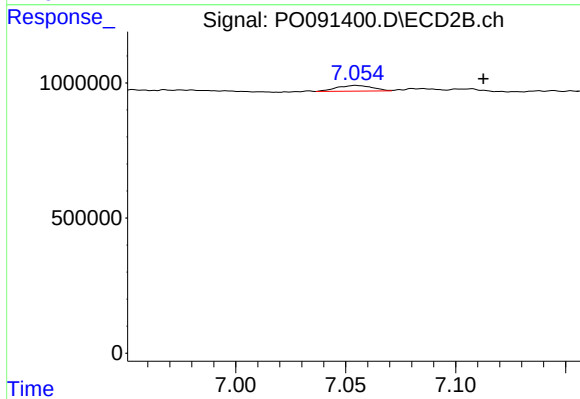
#36 AR-1262-1

R.T.: 6.562 min
Delta R.T.: -0.047 min
Response: 190328071
Conc: 2532.22 ng/ml



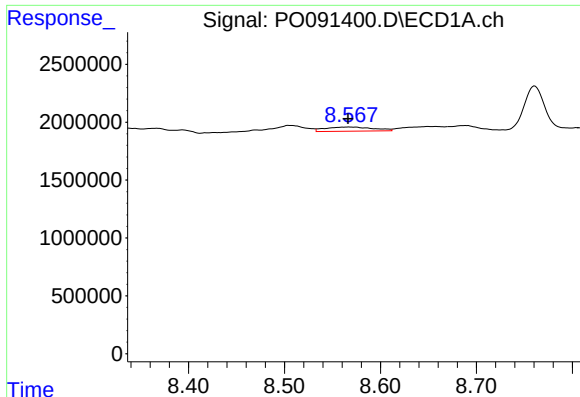
#37 AR-1262-2

R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 1930252
Conc: 6.24 ng/ml



#37 AR-1262-2

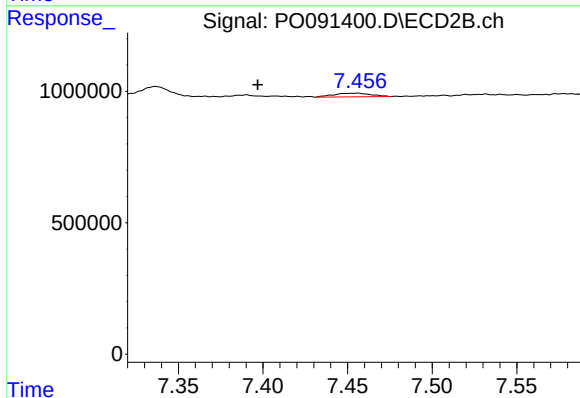
R.T.: 7.055 min
Delta R.T.: -0.058 min
Response: 239138
Conc: 1.88 ng/ml



#38 AR-1262-3

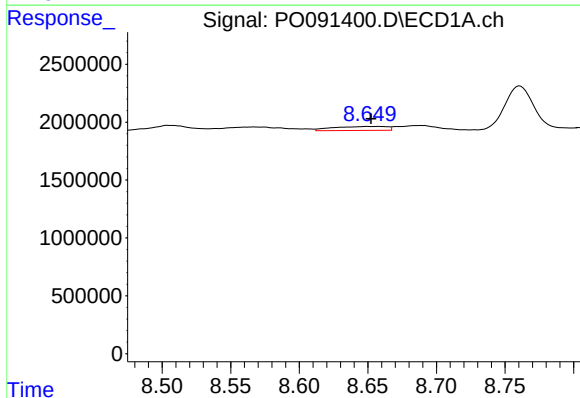
R.T.: 8.567 min
Delta R.T.: 0.001 min
Response: 1291253
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



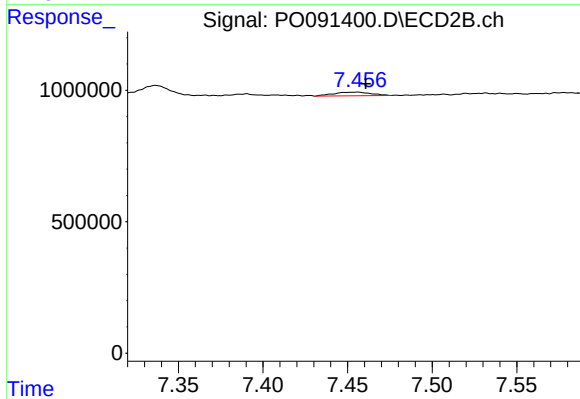
#38 AR-1262-3

R.T.: 7.456 min
Delta R.T.: 0.059 min
Response: 215595
Conc: 4.09 ng/ml



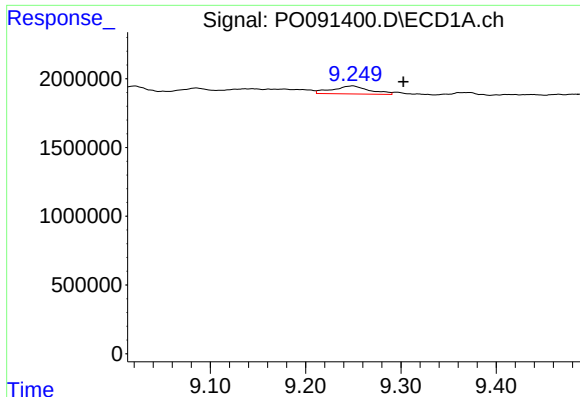
#39 AR-1262-4

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 948827
Conc: 9.53 ng/ml



#39 AR-1262-4

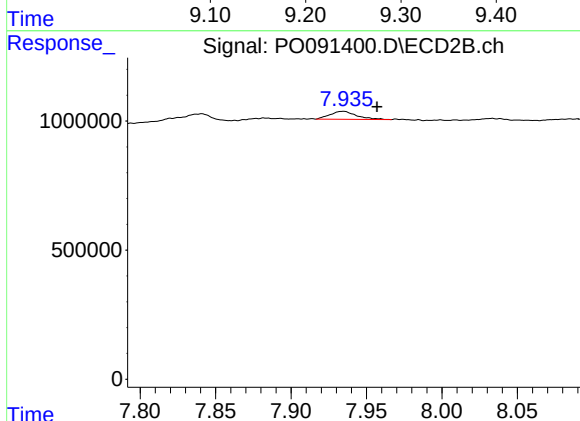
R.T.: 7.456 min
Delta R.T.: -0.004 min
Response: 215595
Conc: 2.27 ng/ml



#40 AR-1262-5

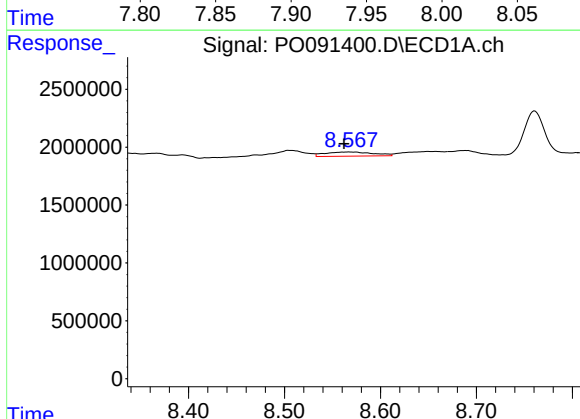
R.T.: 9.250 min
Delta R.T.: -0.053 min
Response: 1554769
Conc: 13.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



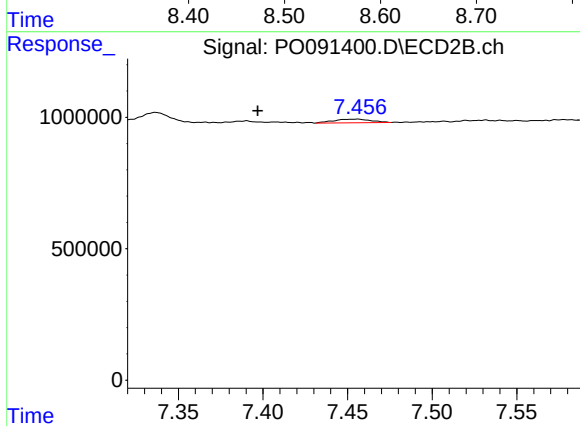
#40 AR-1262-5

R.T.: 7.935 min
Delta R.T.: -0.022 min
Response: 384624
Conc: 8.43 ng/ml



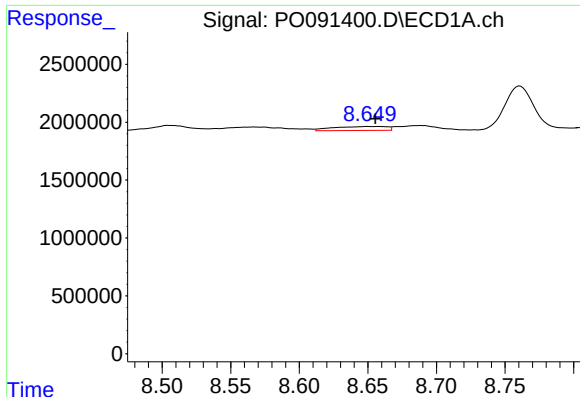
#41 AR-1268-1

R.T.: 8.567 min
Delta R.T.: 0.005 min
Response: 1291253
Conc: 3.51 ng/ml



#41 AR-1268-1

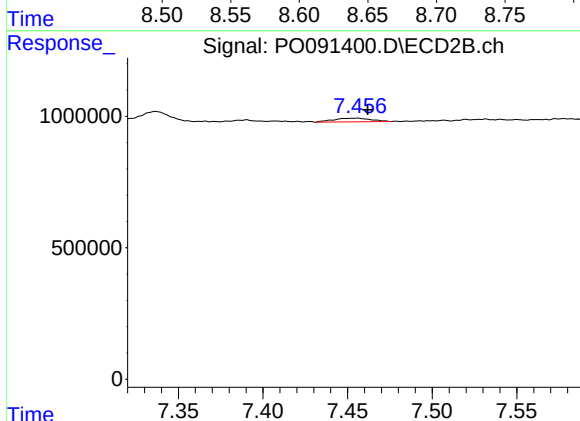
R.T.: 7.456 min
Delta R.T.: 0.059 min
Response: 215595
Conc: 1.45 ng/ml



#42 AR-1268-2

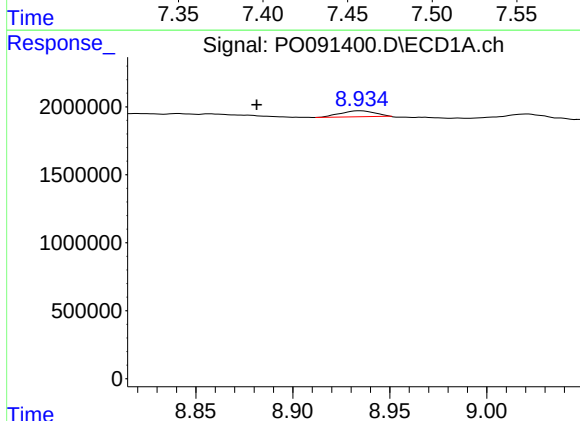
R.T.: 8.650 min
Delta R.T.: -0.005 min
Response: 948827
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



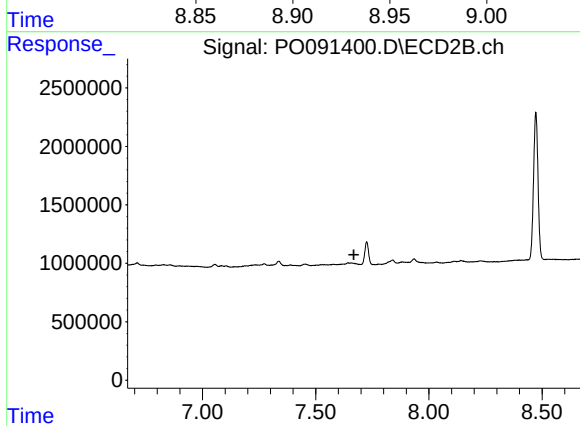
#42 AR-1268-2

R.T.: 7.456 min
Delta R.T.: -0.006 min
Response: 215595
Conc: 1.60 ng/ml



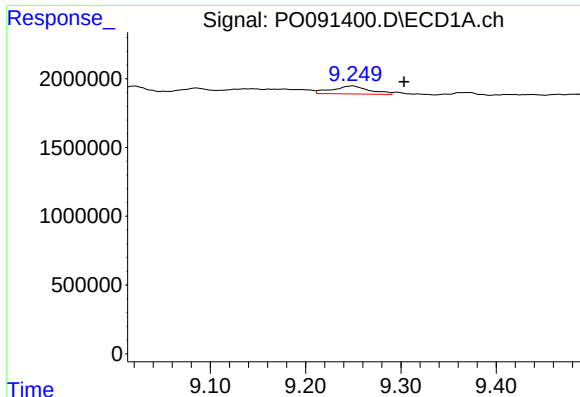
#43 AR-1268-3

R.T.: 8.935 min
Delta R.T.: 0.053 min
Response: 547683
Conc: 1.92 ng/ml



#43 AR-1268-3

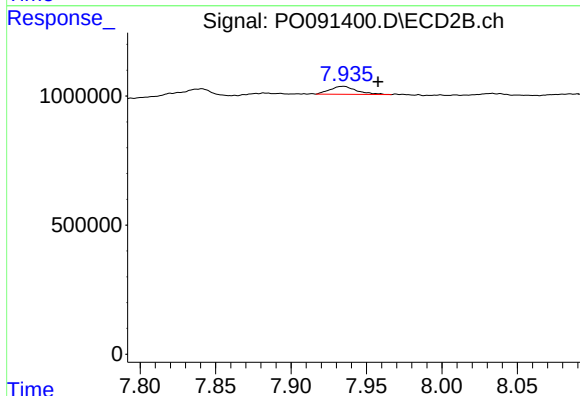
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#44 AR-1268-4

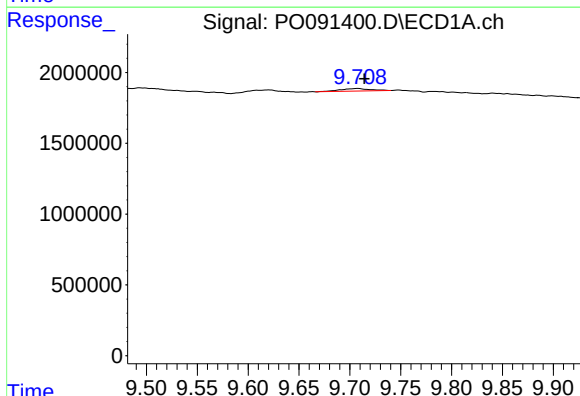
R.T.: 9.250 min
Delta R.T.: -0.054 min
Response: 1554769
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



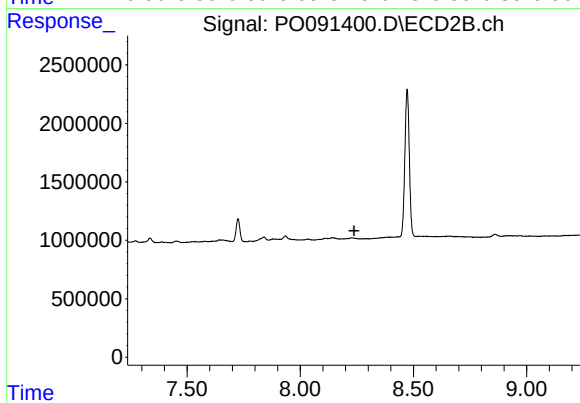
#44 AR-1268-4

R.T.: 7.935 min
Delta R.T.: -0.023 min
Response: 384624
Conc: 7.80 ng/ml



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.006 min
Response: 368282
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.