

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:09
 Operator : YP/AJ
 Sample : N4955-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:00:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.304	3.484	61934991	20503388	19.271	19.292
2)	SA Decachlor...	10.046	8.490	54147455	21486983	22.096	20.863
Target Compounds							
3)	L1 AR-1016-1	5.500	0.000	115185	0	1.083	N.D. #
4)	L1 AR-1016-2	5.500	0.000	115185	0	0.756	N.D. #
5)	L1 AR-1016-3	5.557	0.000	242282	0	2.564	N.D. #
8)	L2 AR-1221-1	4.513	0.000	2292793	0	60.067	N.D. #
9)	L2 AR-1221-2	4.610	3.781	883052	393499	31.062	38.773
13)	L3 AR-1232-3	5.500	0.000	115185	0	1.719	N.D. #
16)	L4 AR-1242-1	5.500	0.000	115185	0	1.392	N.D. #
17)	L4 AR-1242-2	5.500	0.000	115185	0	0.975	N.D. #
18)	L4 AR-1242-3	5.557	0.000	242282	0	3.255	N.D. #
20)	L4 AR-1242-5	6.341f	5.375	398653	164584	6.485	5.754
21)	L5 AR-1248-1	5.500	0.000	115185	0	1.821	N.D. #
24)	L5 AR-1248-4	6.341	0.000	398653	0	3.739	N.D. #
25)	L5 AR-1248-5	6.341f	5.375f	398653	164584	3.795	4.545
26)	L6 AR-1254-1	6.341	5.375	398653	164584	3.440	2.794
27)	L6 AR-1254-2	6.558	5.523	685681	214878	3.942	4.010
28)	L6 AR-1254-3	6.924	5.944	539120	757726	3.105	9.142 #
29)	L6 AR-1254-4	7.211	6.188	305658	135608	2.398	2.730
30)	L6 AR-1254-5	7.631	6.576	2471526	855506	17.546	11.426 #
31)	L7 AR-1260-1	7.091	6.059	2817187	1065955	20.096	17.707
32)	L7 AR-1260-2	7.351	6.248	3354242	1288082	20.733	17.830
33)	L7 AR-1260-3	7.712	6.403	3989642	1176261	37.977	17.653 #
34)	L7 AR-1260-4	7.938	6.876	3691698	1526756	29.882	30.010
35)	L7 AR-1260-5	8.254	7.119	6373431	2831246	28.008	24.375
36)	L8 AR-1262-1	7.712	6.617	3989642	1757979	24.067	23.201
37)	L8 AR-1262-2	8.254	7.119	6373431	2831246	22.684	22.079
38)	L8 AR-1262-3	8.564	7.404	4573066	1430631	23.290	26.270
39)	L8 AR-1262-4	8.651	7.468	3337719	2167957	34.302	22.322 #
40)	L8 AR-1262-5	9.299	7.964	2313360	1150162	21.954	24.234
41)	L9 AR-1268-1	8.564	7.404	4573066	1430631	13.117	9.080 #
42)	L9 AR-1268-2	8.651	7.468	3337719	2167957	10.699	15.452 #
43)	L9 AR-1268-3	8.876	0.000	304749	0	1.134	N.D. #
44)	L9 AR-1268-4	9.299	7.964	2313360	1150162	19.854	21.178
45)	L9 AR-1268-5	9.710	8.244	988025	780336	1.152	2.229 #

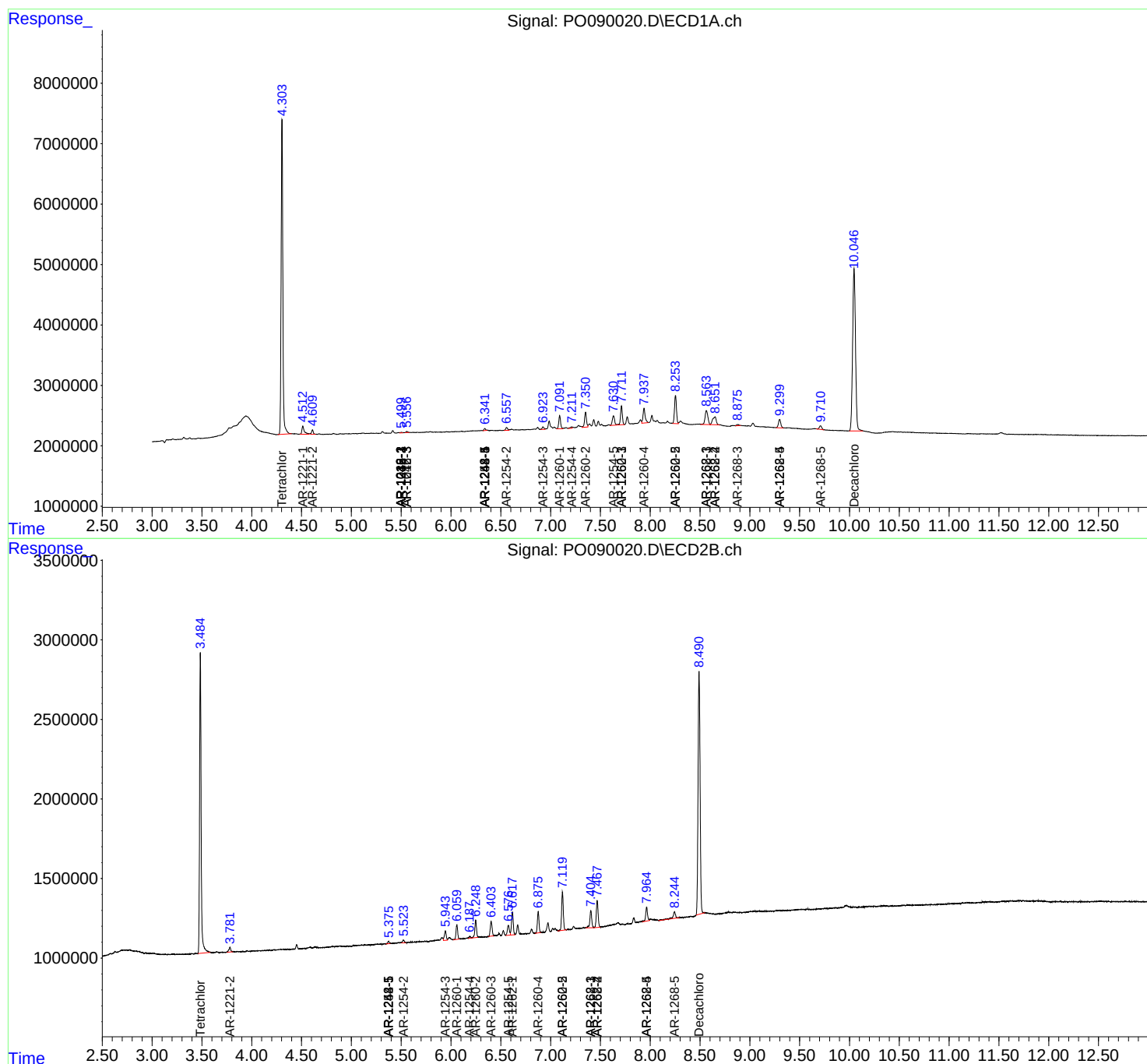
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

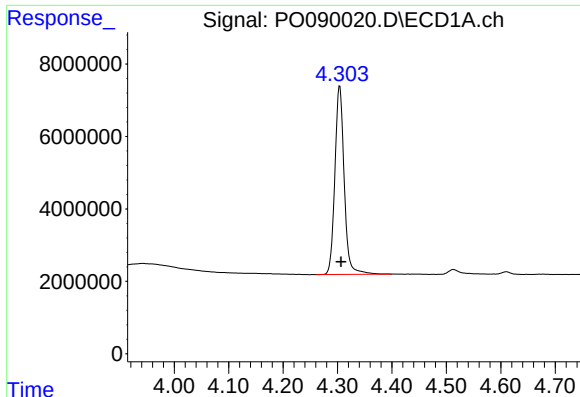
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 18:09
Operator : YP/AJ
Sample : N4955-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:00:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

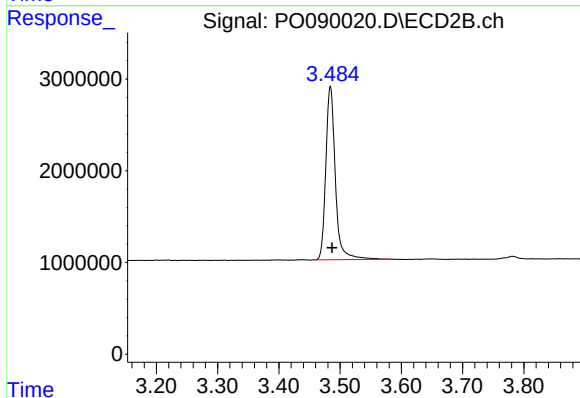




#1 Tetrachloro-m-xylene

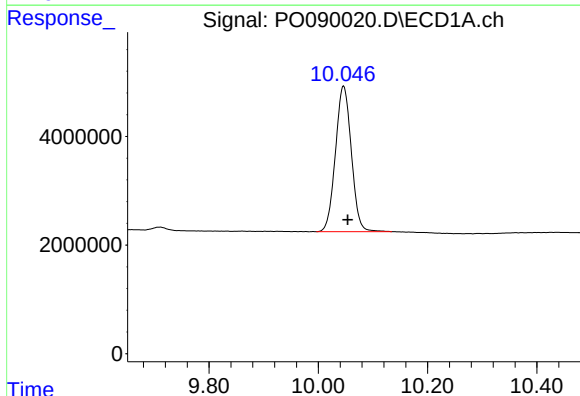
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 61934991
Conc: 19.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



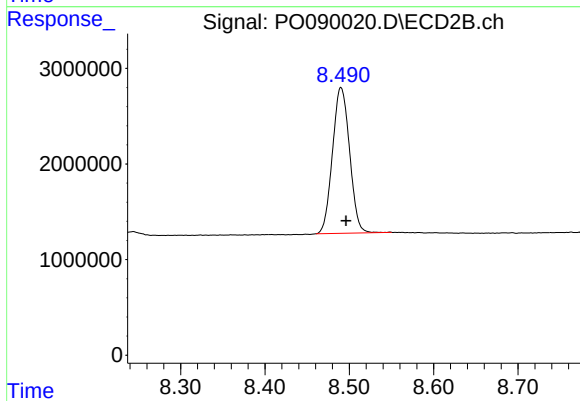
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 20503388
Conc: 19.29 ng/ml



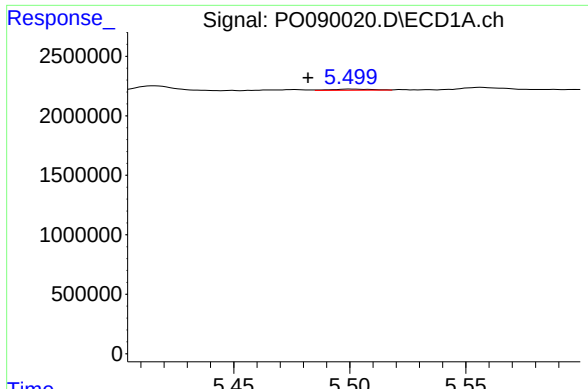
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 54147455
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

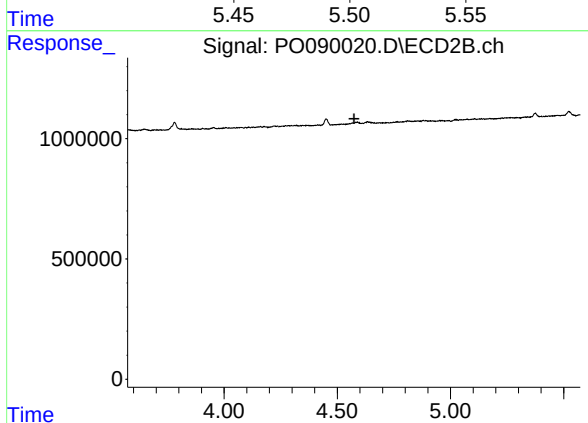
R.T.: 8.490 min
Delta R.T.: -0.006 min
Response: 21486983
Conc: 20.86 ng/ml



#3 AR-1016-1

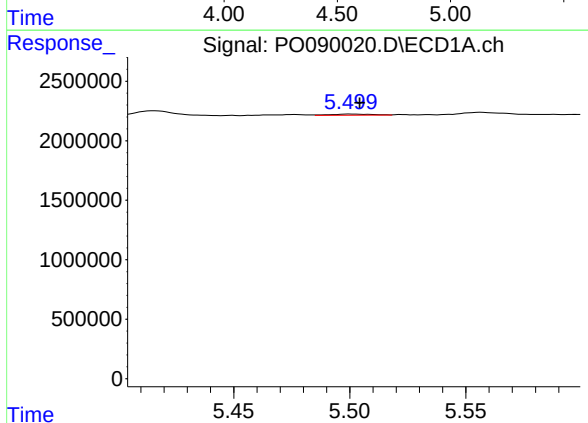
R.T.: 5.500 min
Delta R.T.: 0.018 min
Response: 115185
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



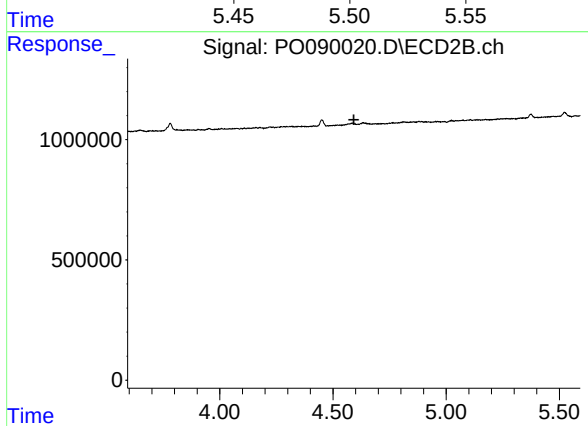
#3 AR-1016-1

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



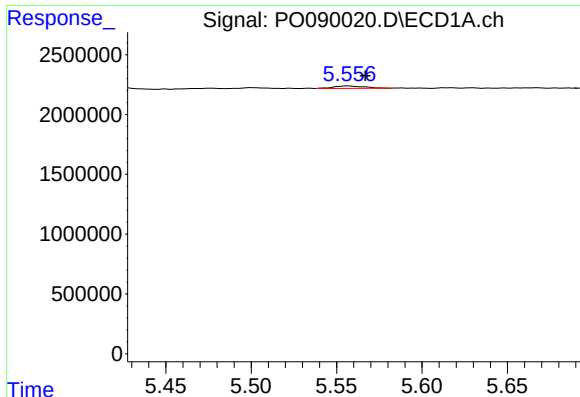
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 115185
Conc: 0.76 ng/ml



#4 AR-1016-2

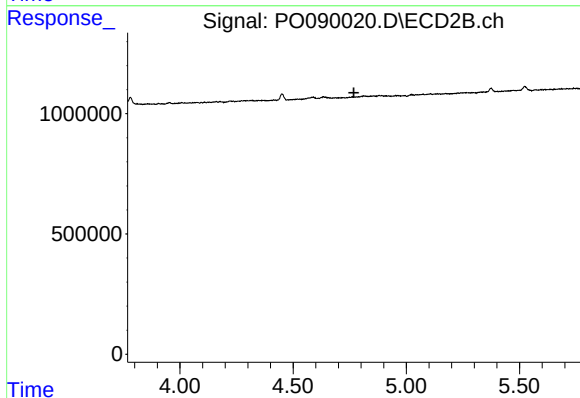
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

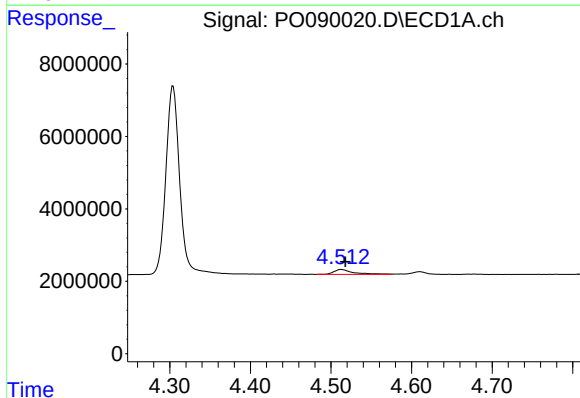
R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 242282
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



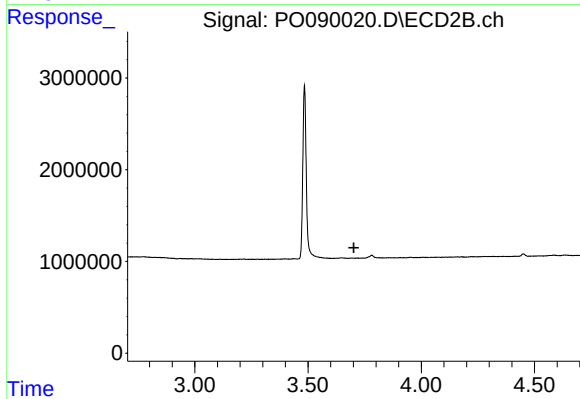
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



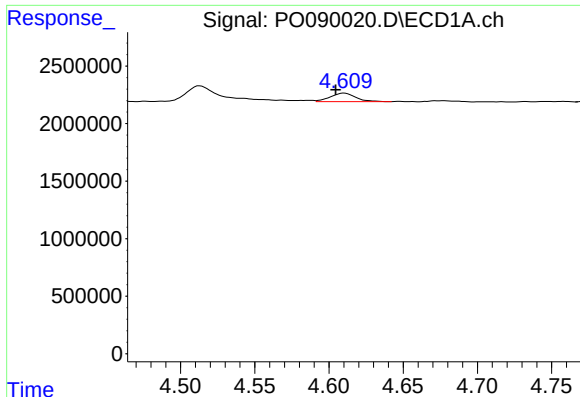
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: -0.005 min
Response: 2292793
Conc: 60.07 ng/ml



#8 AR-1221-1

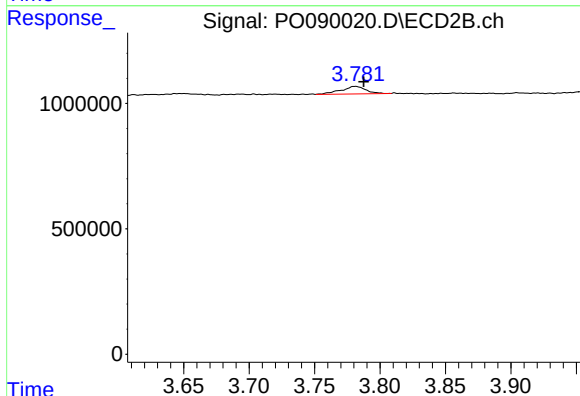
R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

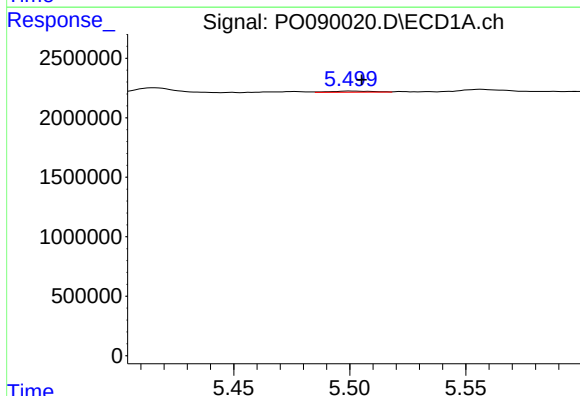
R.T.: 4.610 min
Delta R.T.: 0.006 min
Response: 883052
Conc: 31.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



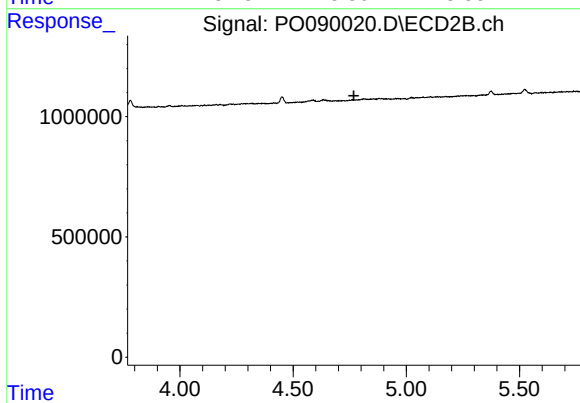
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: -0.006 min
Response: 393499
Conc: 38.77 ng/ml



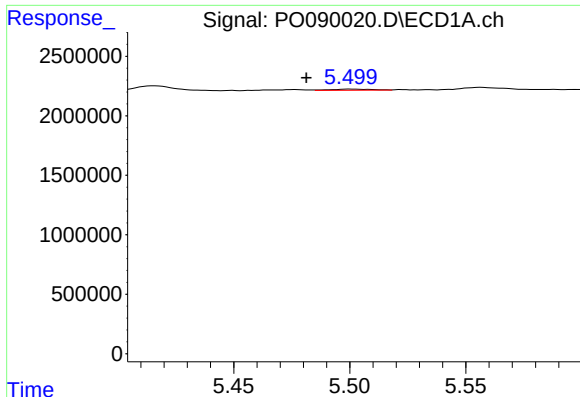
#13 AR-1232-3

R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 115185
Conc: 1.72 ng/ml



#13 AR-1232-3

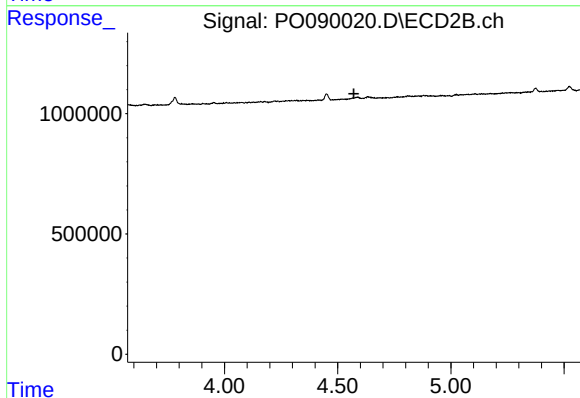
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#16 AR-1242-1

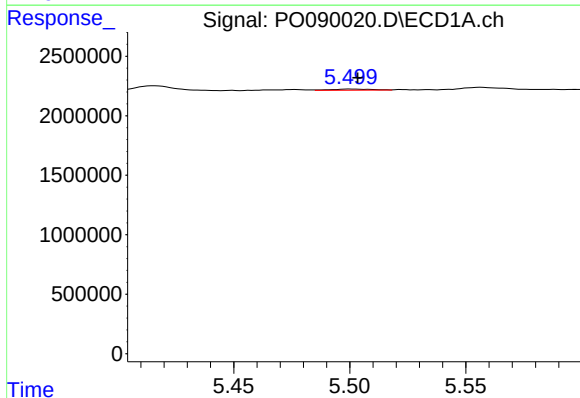
R.T.: 5.500 min
Delta R.T.: 0.019 min
Response: 115185
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



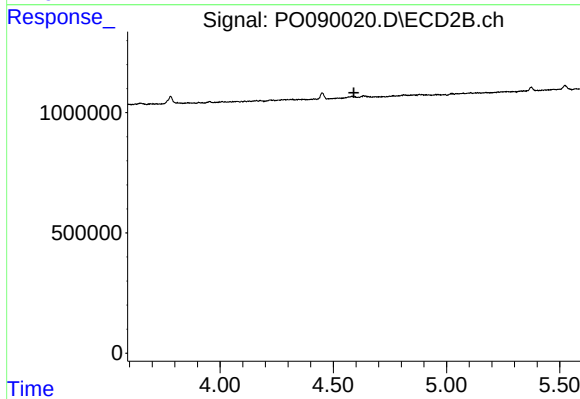
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



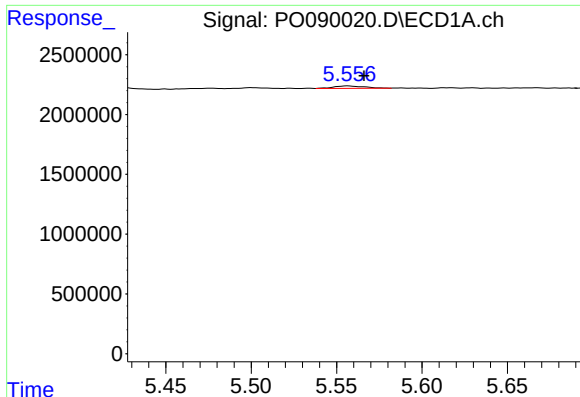
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 115185
Conc: 0.98 ng/ml



#17 AR-1242-2

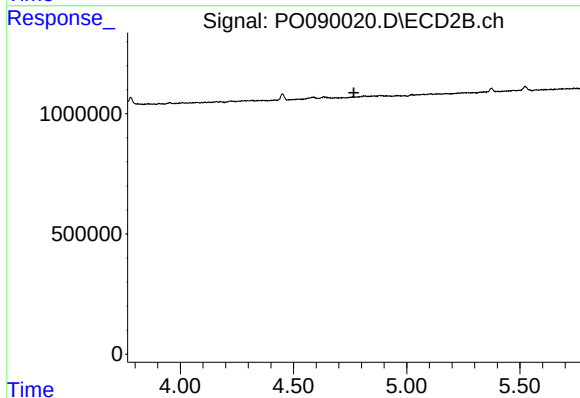
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

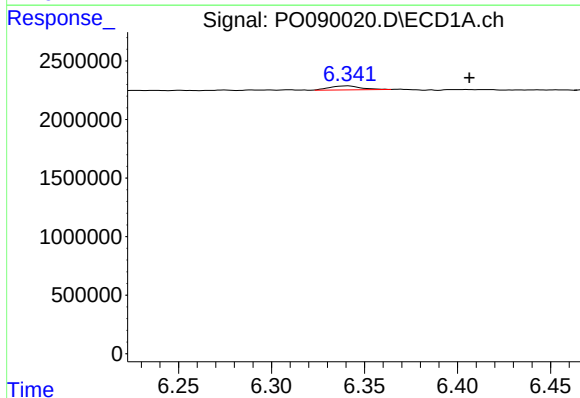
R.T.: 5.557 min
Delta R.T.: -0.009 min
Response: 242282
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



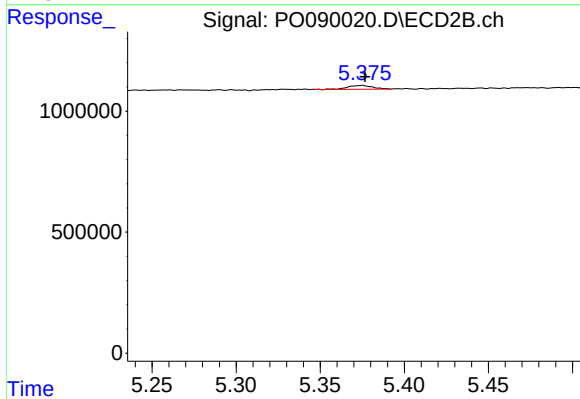
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



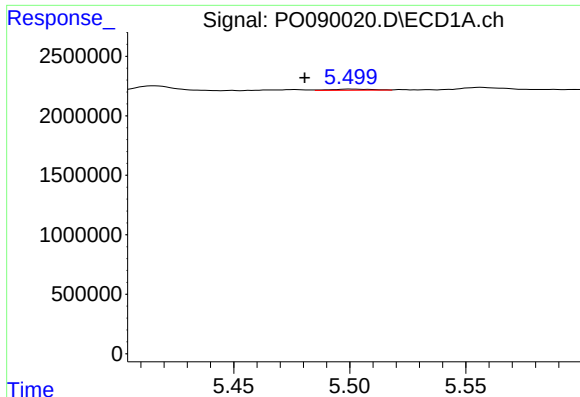
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: -0.065 min
Response: 398653
Conc: 6.49 ng/ml



#20 AR-1242-5

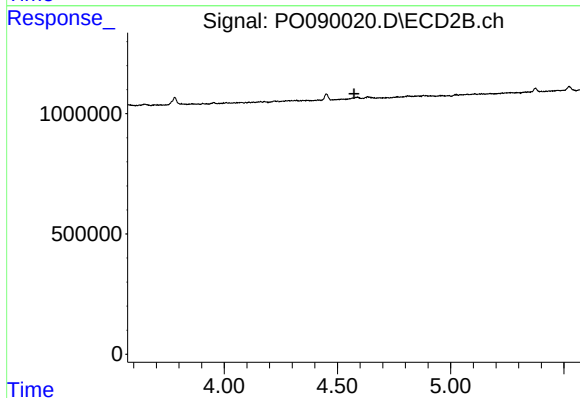
R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 164584
Conc: 5.75 ng/ml



#21 AR-1248-1

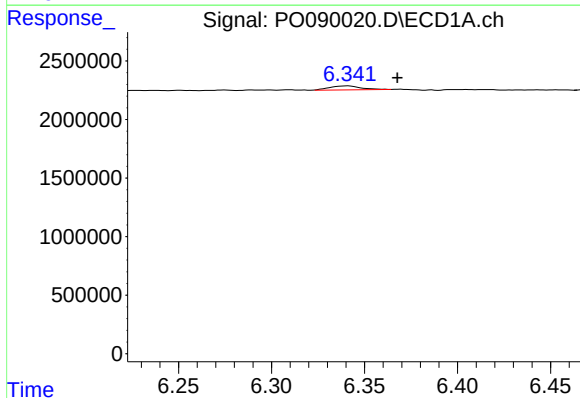
R.T.: 5.500 min
Delta R.T.: 0.020 min
Response: 115185
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



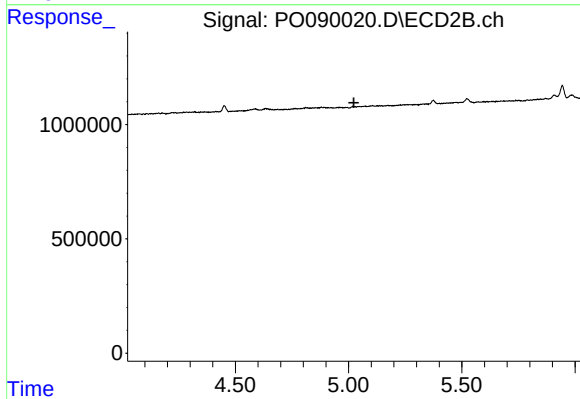
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



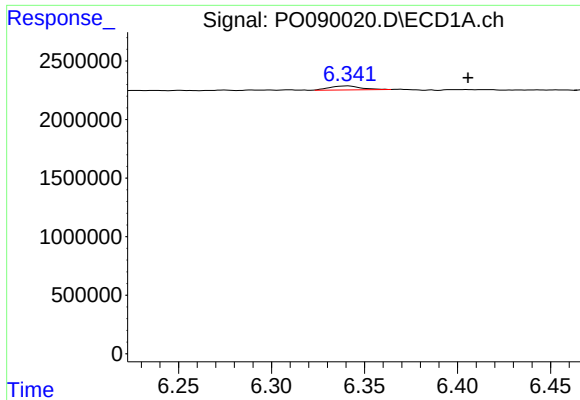
#24 AR-1248-4

R.T.: 6.341 min
Delta R.T.: -0.027 min
Response: 398653
Conc: 3.74 ng/ml



#24 AR-1248-4

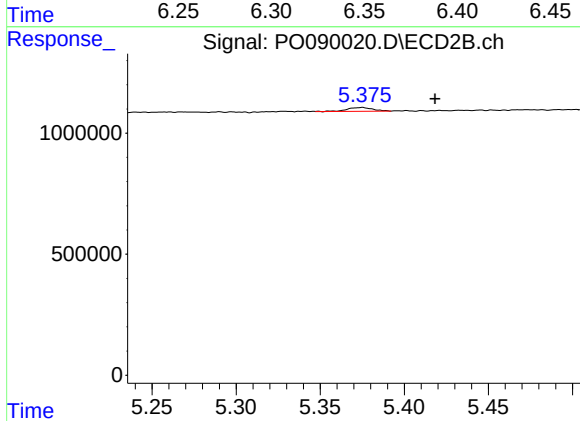
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

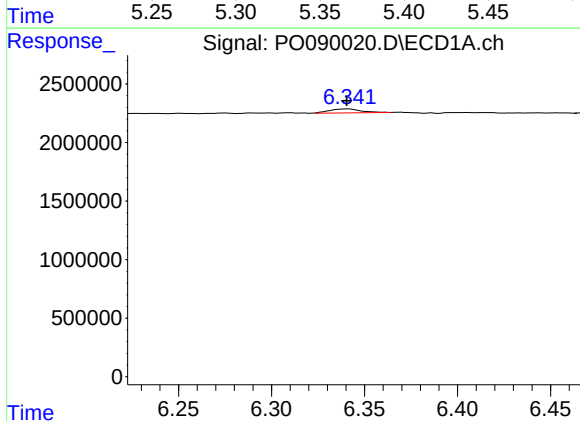
R.T.: 6.341 min
Delta R.T.: -0.065 min
Response: 398653
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



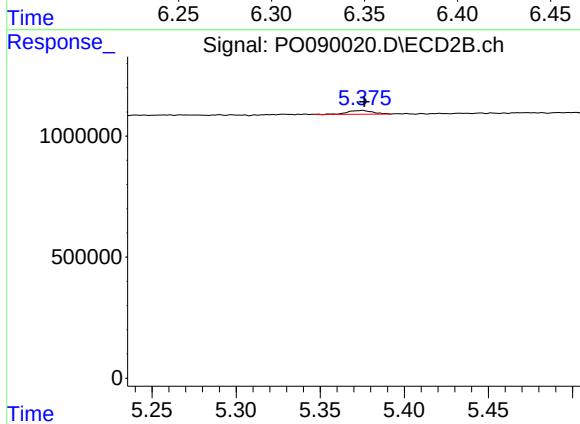
#25 AR-1248-5

R.T.: 5.375 min
Delta R.T.: -0.043 min
Response: 164584
Conc: 4.55 ng/ml



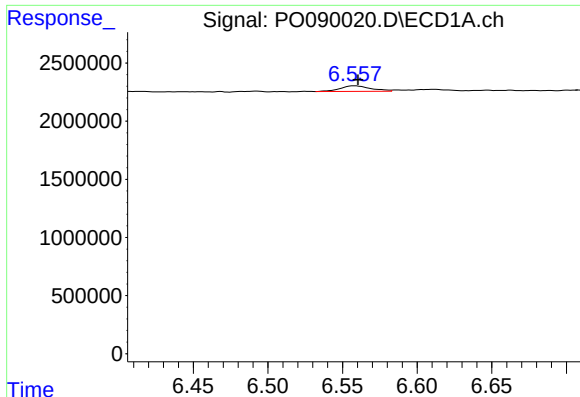
#26 AR-1254-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 398653
Conc: 3.44 ng/ml



#26 AR-1254-1

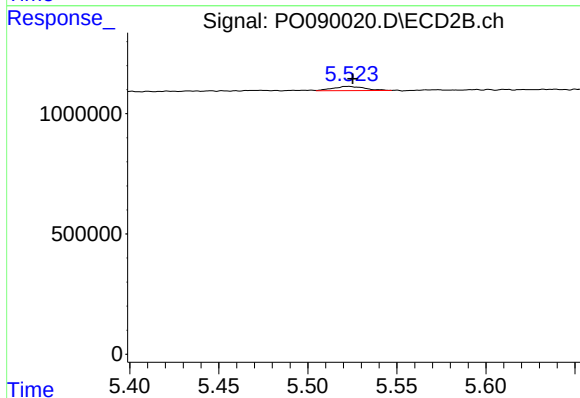
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 164584
Conc: 2.79 ng/ml



#27 AR-1254-2

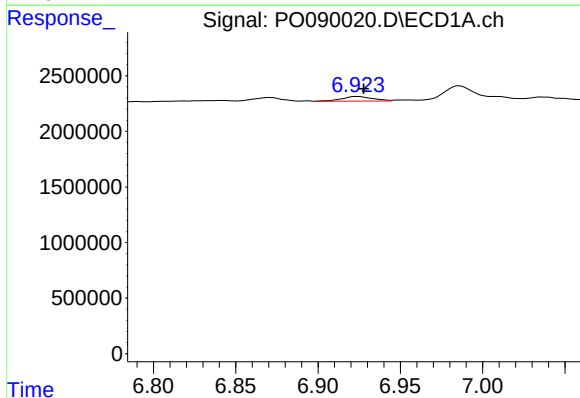
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 685681
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



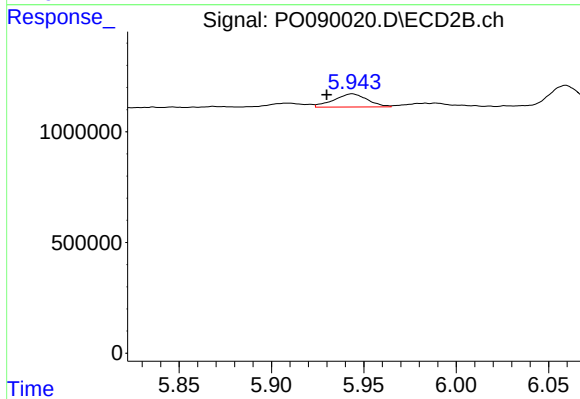
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 214878
Conc: 4.01 ng/ml



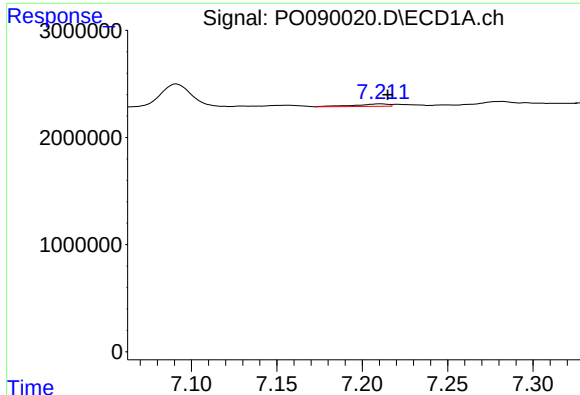
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 539120
Conc: 3.11 ng/ml



#28 AR-1254-3

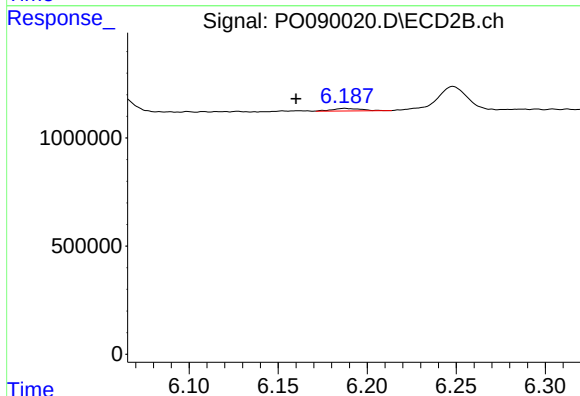
R.T.: 5.944 min
Delta R.T.: 0.014 min
Response: 757726
Conc: 9.14 ng/ml



#29 AR-1254-4

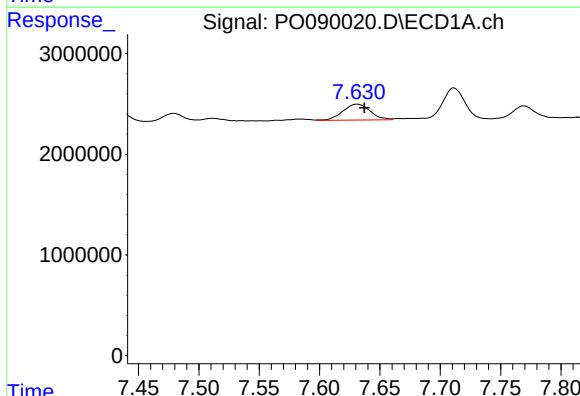
R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 305658
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



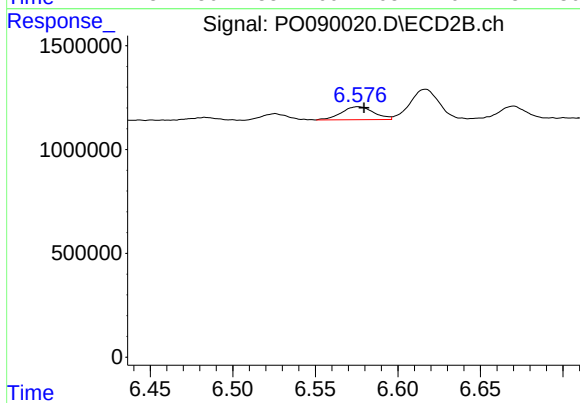
#29 AR-1254-4

R.T.: 6.188 min
Delta R.T.: 0.028 min
Response: 135608
Conc: 2.73 ng/ml



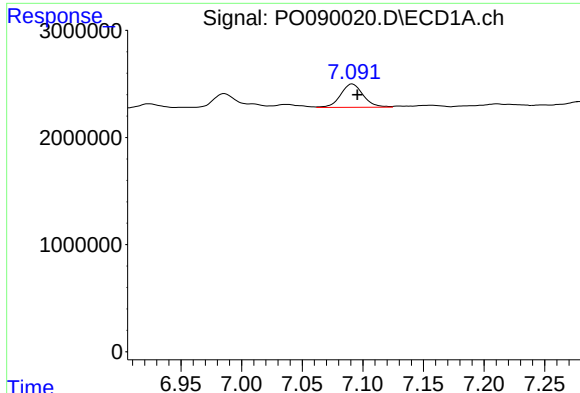
#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 2471526
Conc: 17.55 ng/ml



#30 AR-1254-5

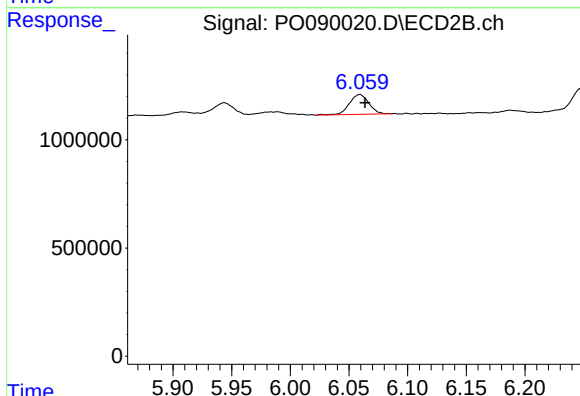
R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 855506
Conc: 11.43 ng/ml



#31 AR-1260-1

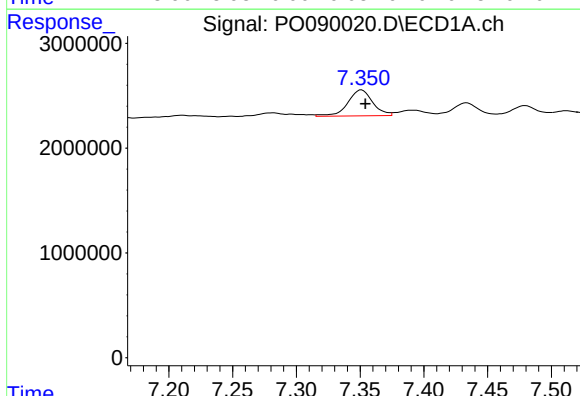
R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 2817187
Conc: 20.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



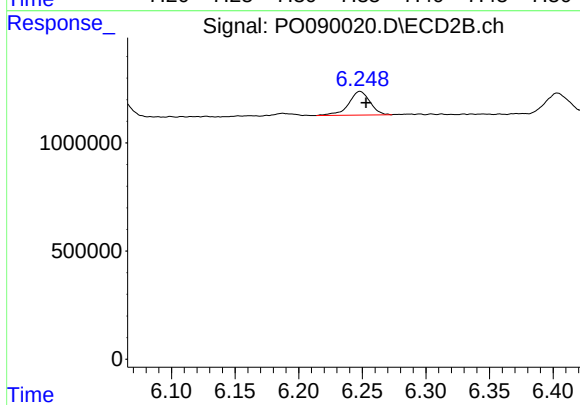
#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 1065955
Conc: 17.71 ng/ml



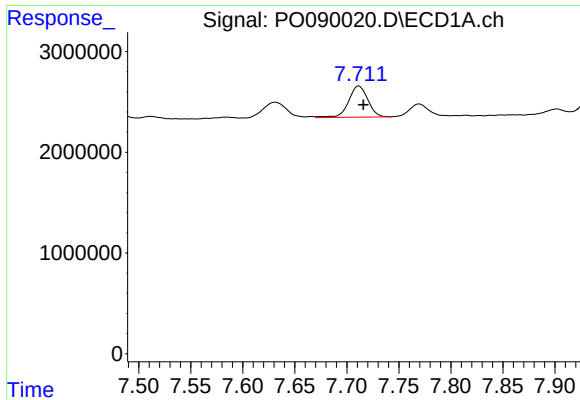
#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 3354242
Conc: 20.73 ng/ml



#32 AR-1260-2

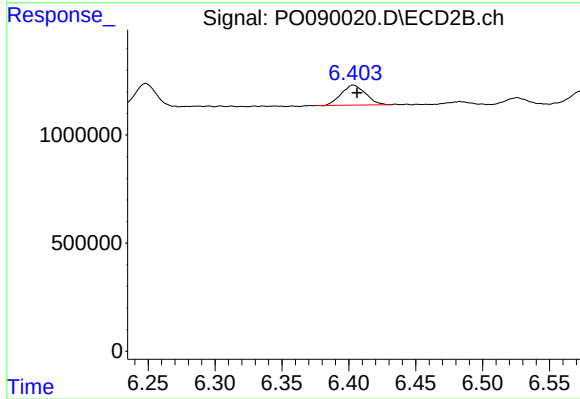
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 1288082
Conc: 17.83 ng/ml



#33 AR-1260-3

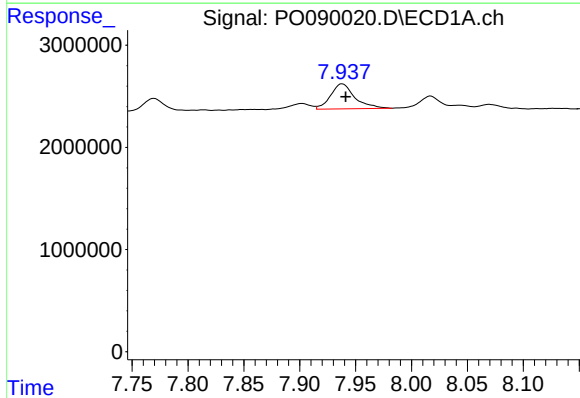
R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 3989642
Conc: 37.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



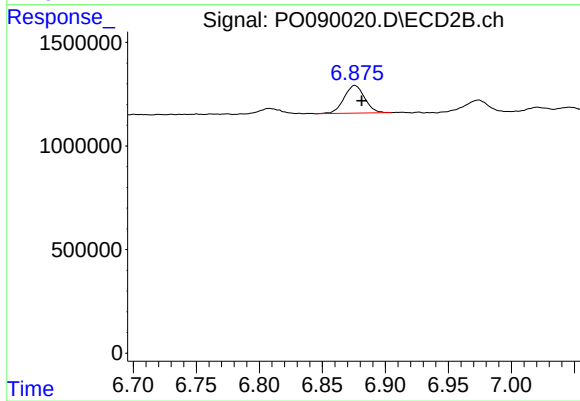
#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 1176261
Conc: 17.65 ng/ml



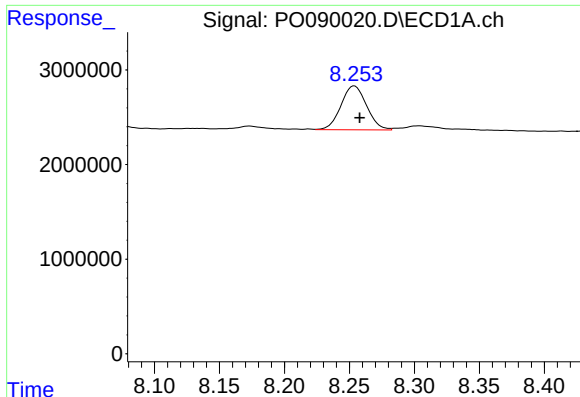
#34 AR-1260-4

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 3691698
Conc: 29.88 ng/ml



#34 AR-1260-4

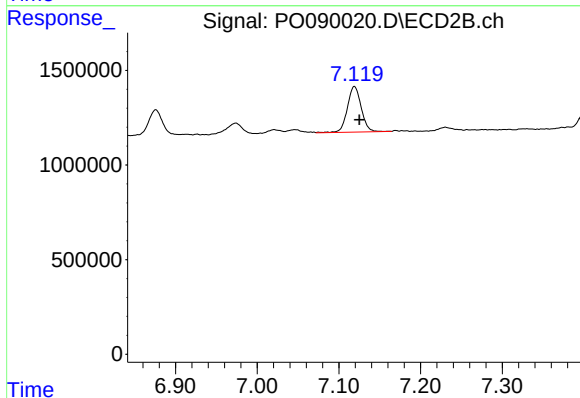
R.T.: 6.876 min
Delta R.T.: -0.005 min
Response: 1526756
Conc: 30.01 ng/ml



#35 AR-1260-5

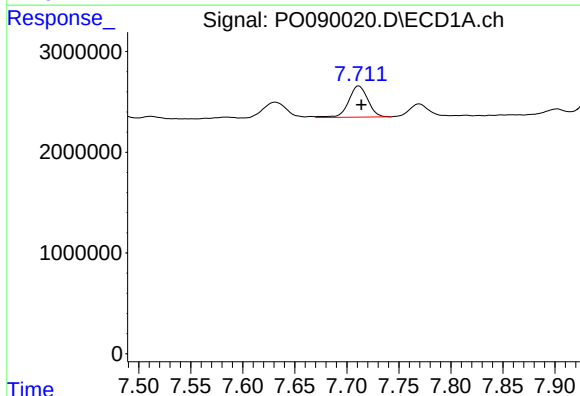
R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 6373431
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



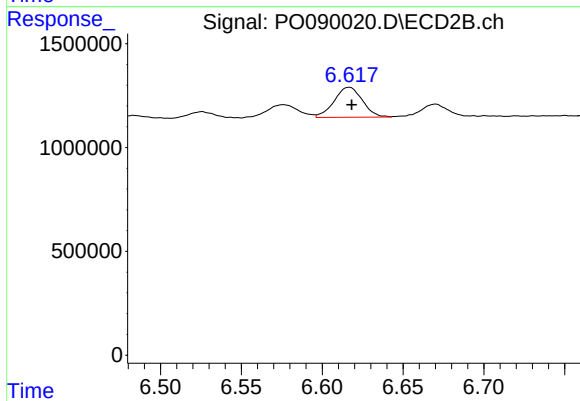
#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 2831246
Conc: 24.38 ng/ml



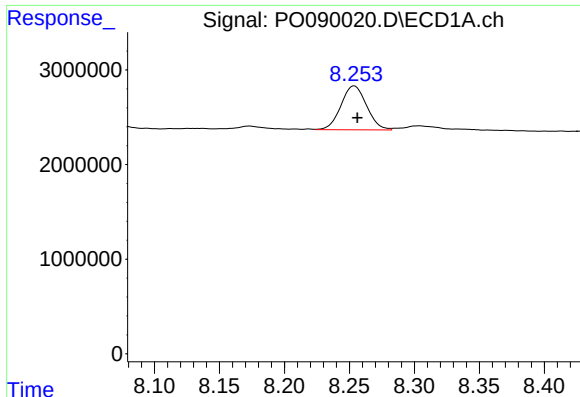
#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 3989642
Conc: 24.07 ng/ml



#36 AR-1262-1

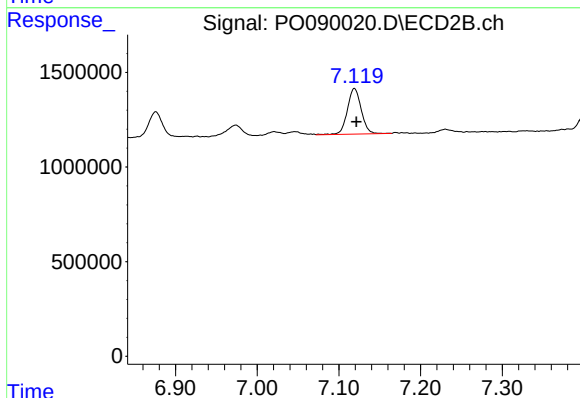
R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 1757979
Conc: 23.20 ng/ml



#37 AR-1262-2

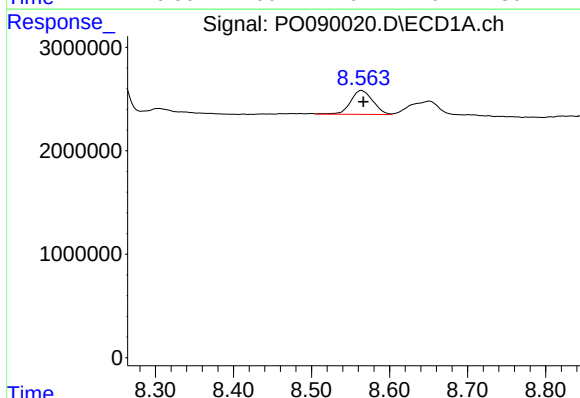
R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 6373431
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



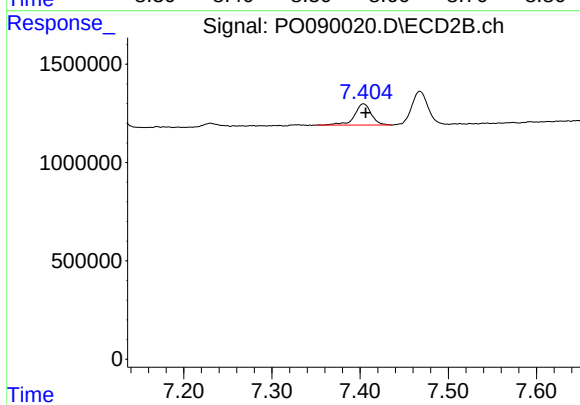
#37 AR-1262-2

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 2831246
Conc: 22.08 ng/ml



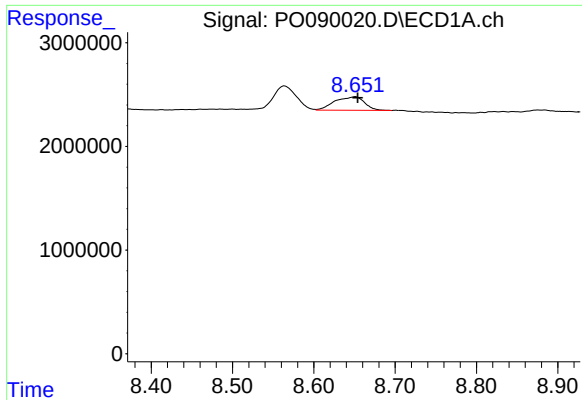
#38 AR-1262-3

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 4573066
Conc: 23.29 ng/ml



#38 AR-1262-3

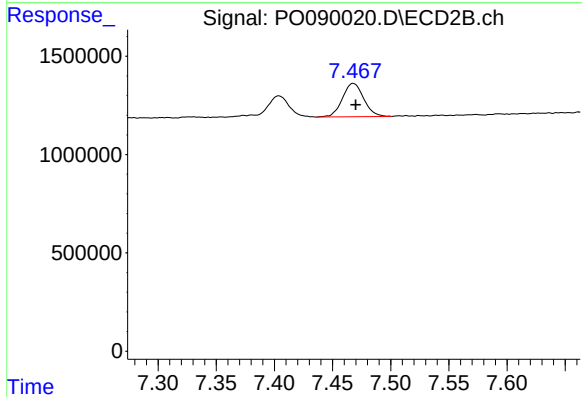
R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 1430631
Conc: 26.27 ng/ml



#39 AR-1262-4

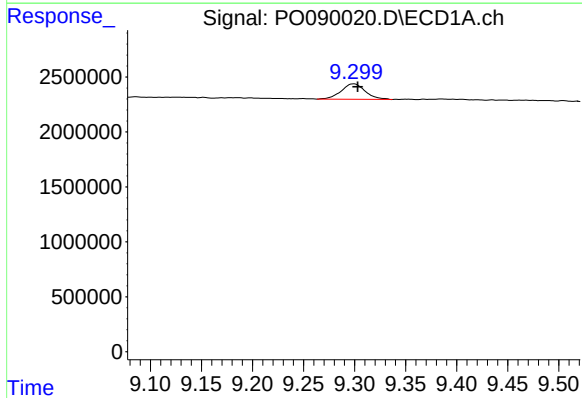
R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 3337719
Conc: 34.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



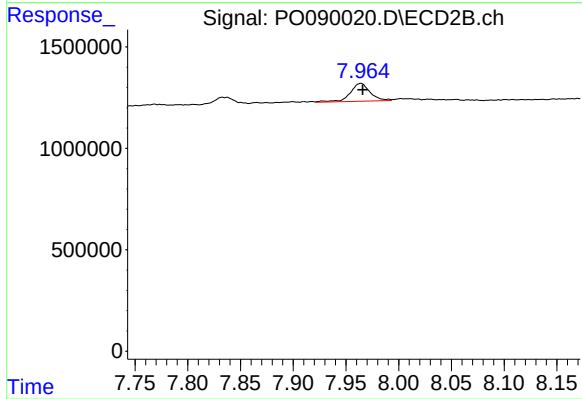
#39 AR-1262-4

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 2167957
Conc: 22.32 ng/ml



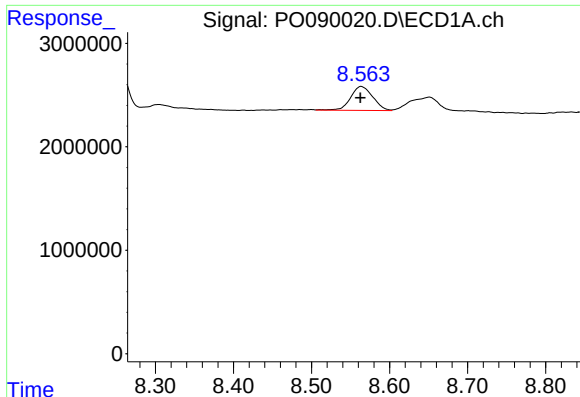
#40 AR-1262-5

R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 2313360
Conc: 21.95 ng/ml



#40 AR-1262-5

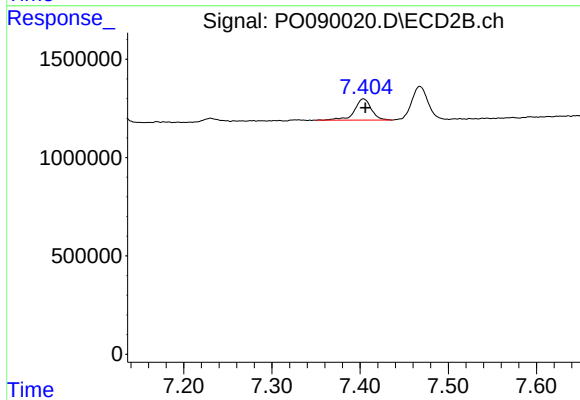
R.T.: 7.964 min
Delta R.T.: -0.002 min
Response: 1150162
Conc: 24.23 ng/ml



#41 AR-1268-1

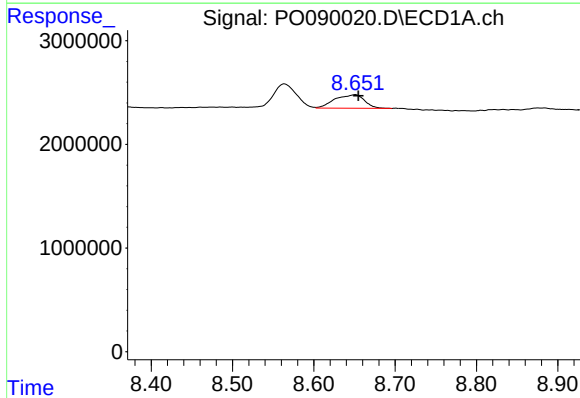
R.T.: 8.564 min
Delta R.T.: 0.001 min
Response: 4573066
Conc: 13.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



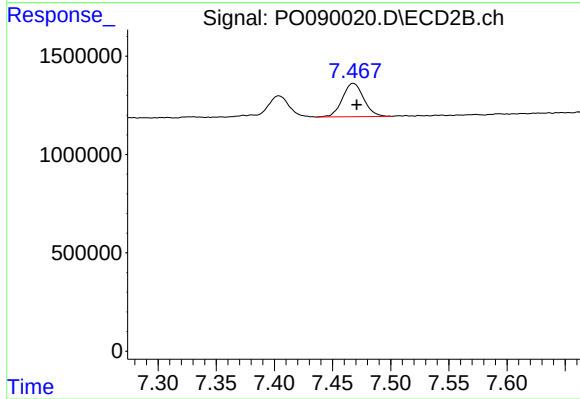
#41 AR-1268-1

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 1430631
Conc: 9.08 ng/ml



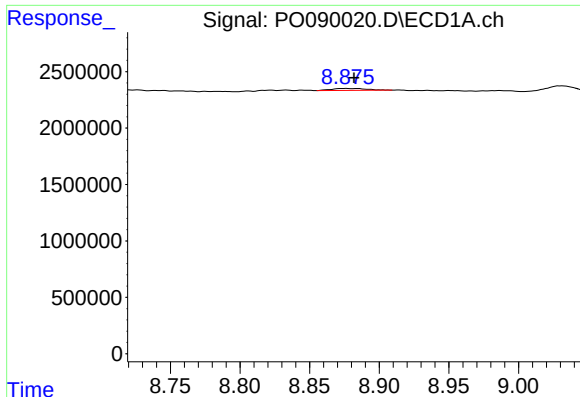
#42 AR-1268-2

R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 3337719
Conc: 10.70 ng/ml



#42 AR-1268-2

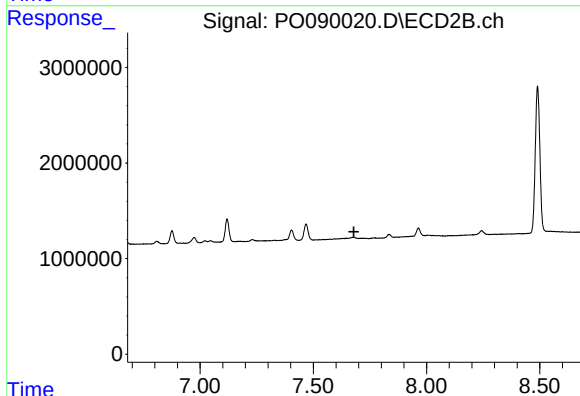
R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 2167957
Conc: 15.45 ng/ml



#43 AR-1268-3

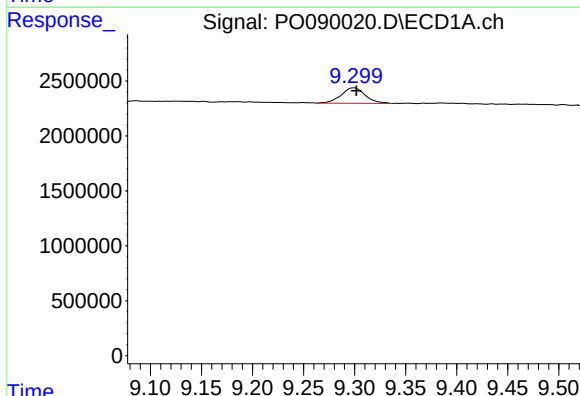
R.T.: 8.876 min
Delta R.T.: -0.006 min
Response: 304749
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



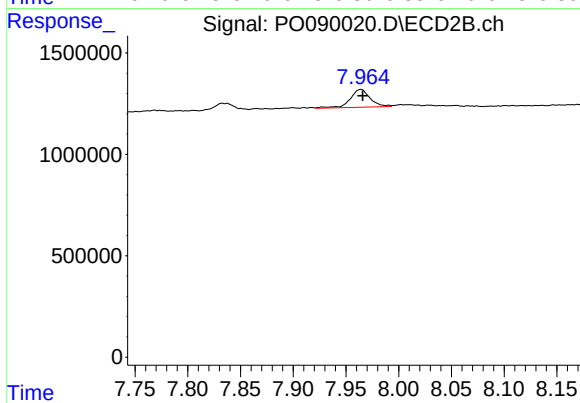
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



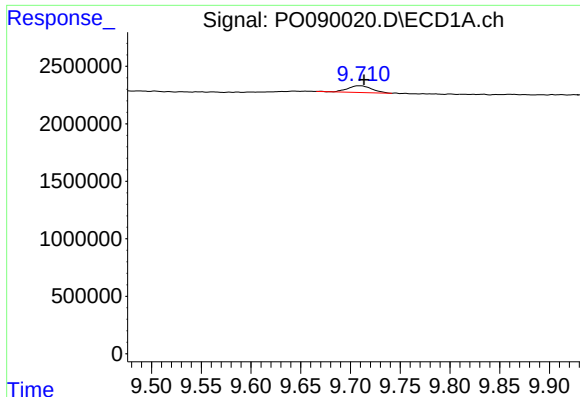
#44 AR-1268-4

R.T.: 9.299 min
Delta R.T.: -0.002 min
Response: 2313360
Conc: 19.85 ng/ml



#44 AR-1268-4

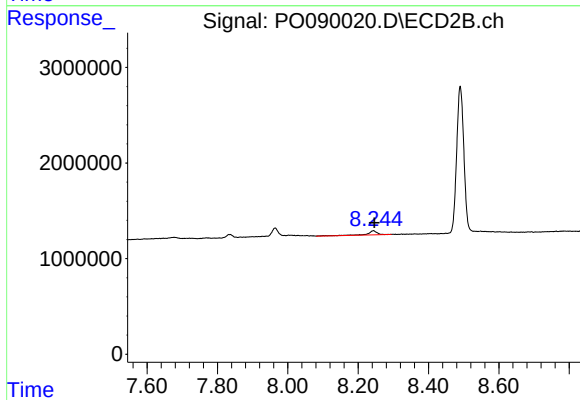
R.T.: 7.964 min
Delta R.T.: -0.002 min
Response: 1150162
Conc: 21.18 ng/ml



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: -0.004 min
Response: 988025
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 780336
Conc: 2.23 ng/ml