

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011223\
 Data File : P0091971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 11:25
 Operator : YP/AJ
 Sample : 01102-01 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 20:28:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 2023
 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...	4.444	3.647	3948691	1940796	1.416	1.398
2)	SA Decachlor...	10.350	8.701	4821640	2447302	2.463	2.760
Target Compounds							
3)	L1 AR-1016-1	5.563f	0.000	3231016	0	38.015	N.D. #
6)	L1 AR-1016-4	0.000	5.022f	0	421328	N.D.	14.184 #
7)	L1 AR-1016-5	0.000	5.218	0	3671144	N.D.	99.613 #
14)	L3 AR-1232-4	0.000	5.022	0	421328	N.D.	27.964 #
15)	L3 AR-1232-5	5.909	5.218	1078798	3671144	44.967	224.491 #
16)	L4 AR-1242-1	5.563f	0.000	3231016	0	45.278	N.D. #
19)	L4 AR-1242-4	0.000	5.022	0	421328	N.D.	13.707 #
20)	L4 AR-1242-5	6.550	5.570	165287	6640145	3.265	201.347 #
21)	L5 AR-1248-1	5.563f	0.000	3231016	0	59.035	N.D. #
22)	L5 AR-1248-2	5.909	5.022f	1078798	421328	12.472	9.499
23)	L5 AR-1248-3	0.000	5.022	0	421328	N.D.	9.248 #
24)	L5 AR-1248-4	6.550	5.218	165287	3671144	1.858	70.407 #
25)	L5 AR-1248-5	6.550	5.570	165287	6640145	1.911	150.134 #
26)	L6 AR-1254-1	6.500	5.570	5852752	6640145	56.569	89.939 #
27)	L6 AR-1254-2	0.000	5.717	0	1526766	N.D.	23.365 #
28)	L6 AR-1254-3	7.091	6.122	1732346	1228739	11.585	12.659
29)	L6 AR-1254-4	7.384	6.401f	3210179	446936	33.776	9.222 #
30)	L6 AR-1254-5	7.768f	6.756	711039	297920	5.732	3.869 #
32)	L7 AR-1260-2	7.561	6.401	3542866	446936	27.579	6.102 #
33)	L7 AR-1260-3	0.000	6.580	0	798789	N.D.	11.169 #
34)	L7 AR-1260-4	8.065f	0.000	85940	0	0.744	N.D. #
35)	L7 AR-1260-5	0.000	7.258f	0	136657	N.D.	1.218 #
36)	L8 AR-1262-1	0.000	6.802	0	146307	N.D.	1.910 #
37)	L8 AR-1262-2	0.000	7.258f	0	136657	N.D.	1.180 #
38)	L8 AR-1262-3	0.000	7.578	0	500073	N.D.	11.183 #
39)	L8 AR-1262-4	0.000	7.598f	0	228778	N.D.	2.755 #
40)	L8 AR-1262-5	0.000	8.159	0	813175	N.D.	22.317 #
41)	L9 AR-1268-1	0.000	7.578	0	500073	N.D.	3.281 #
42)	L9 AR-1268-2	0.000	7.598f	0	228778	N.D.	1.672 #
44)	L9 AR-1268-4	0.000	8.159	0	813175	N.D.	17.169 #

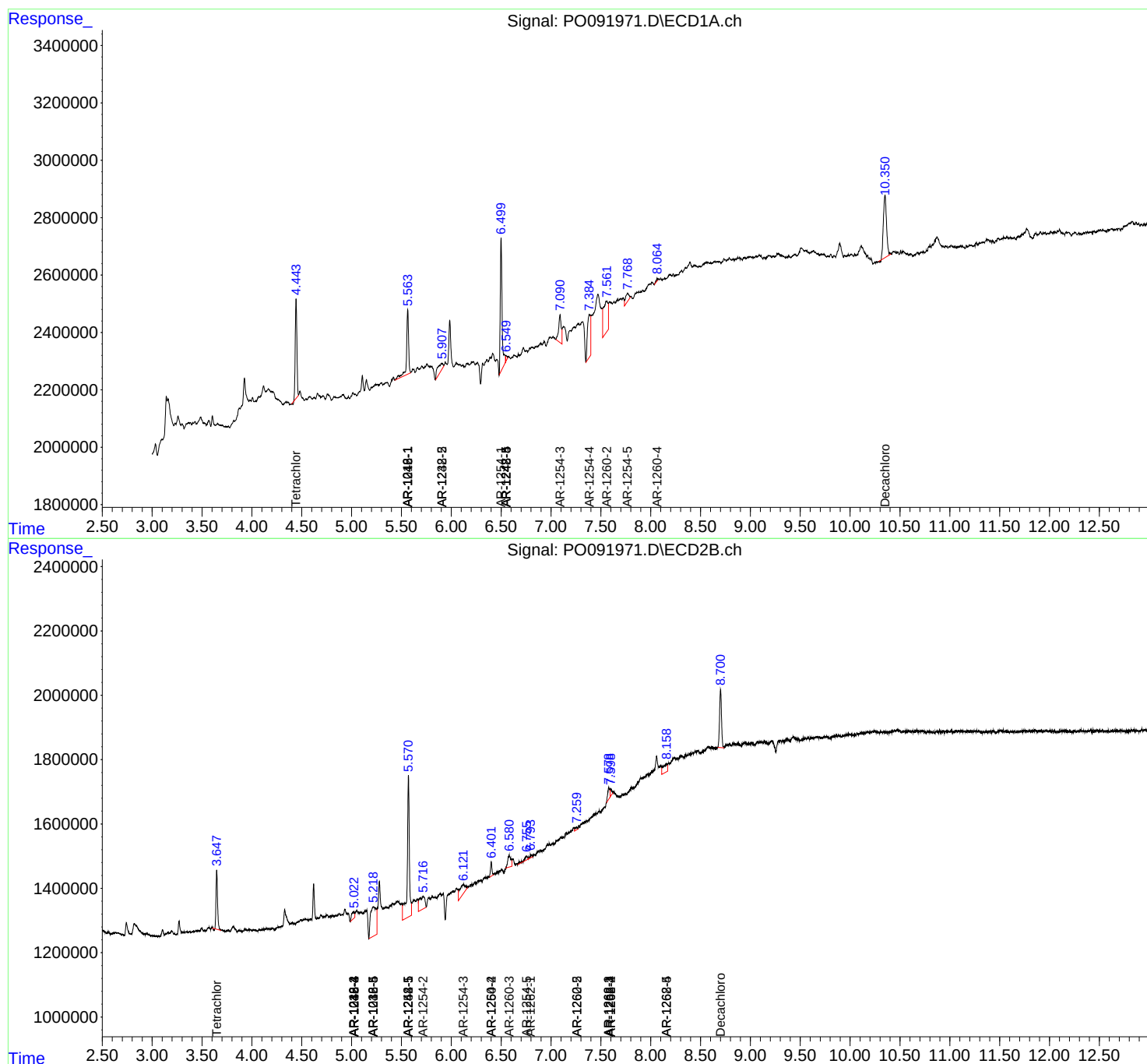
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

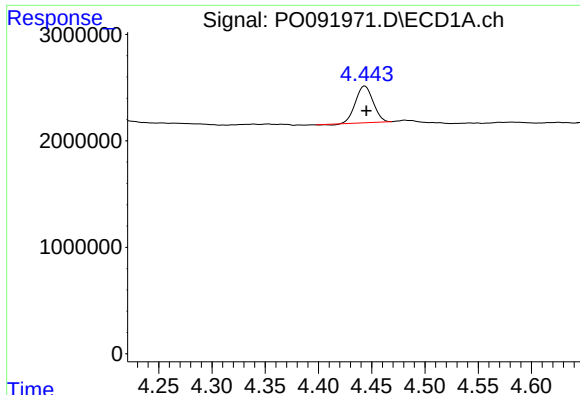
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011223\
Data File : PO091971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 11:25
Operator : YP/AJ
Sample : 01102-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 20:28:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 2023
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

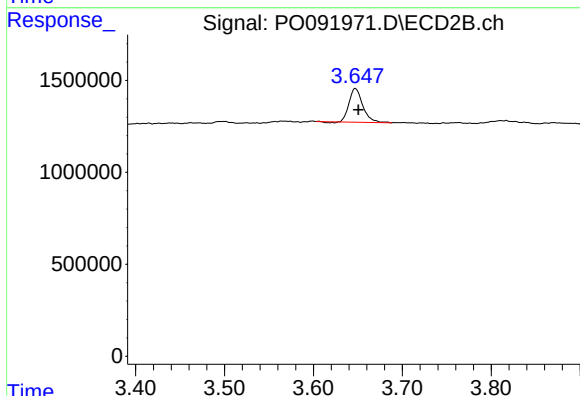




#1 Tetrachloro-m-xylene

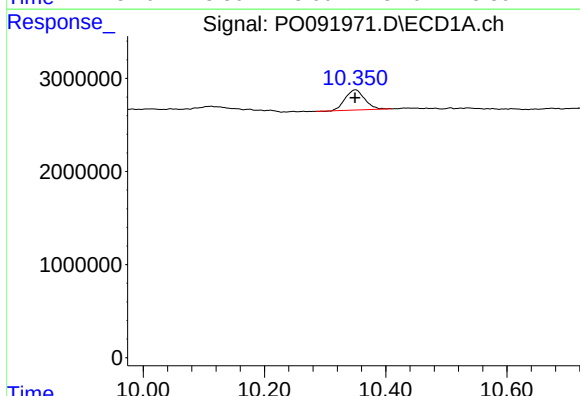
R.T.: 4.444 min
Delta R.T.: -0.001 min
Response: 3948691
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



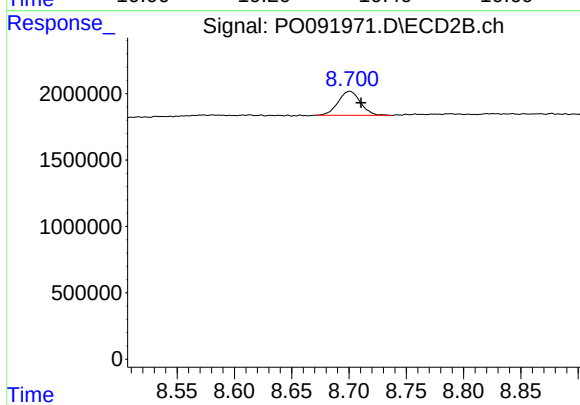
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 1940796
Conc: 1.40 ng/ml



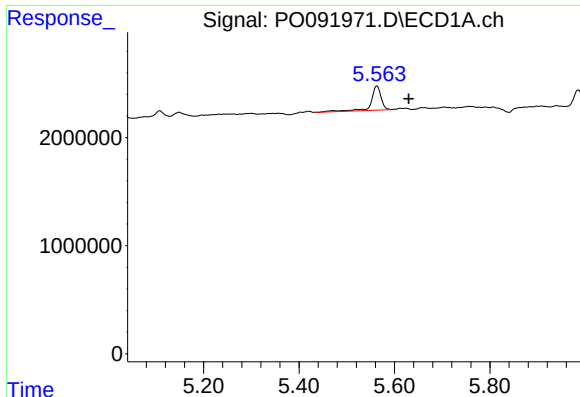
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.000 min
Response: 4821640
Conc: 2.46 ng/ml



#2 Decachlorobiphenyl

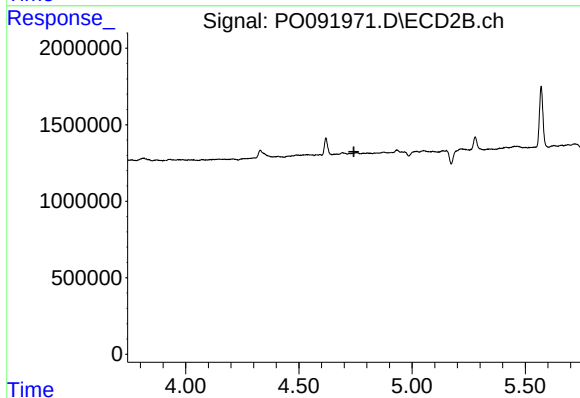
R.T.: 8.701 min
Delta R.T.: -0.010 min
Response: 2447302
Conc: 2.76 ng/ml



#3 AR-1016-1

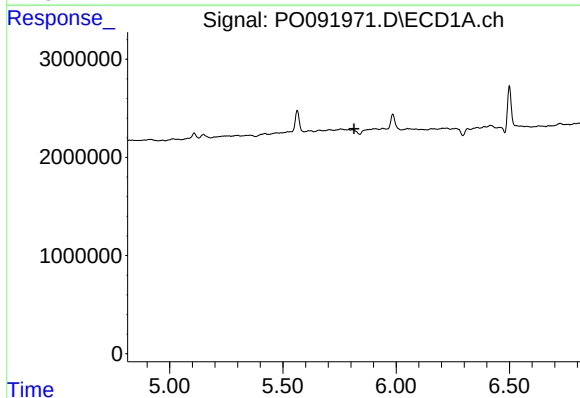
R.T.: 5.563 min
Delta R.T.: -0.066 min
Response: 3231016
Conc: 38.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



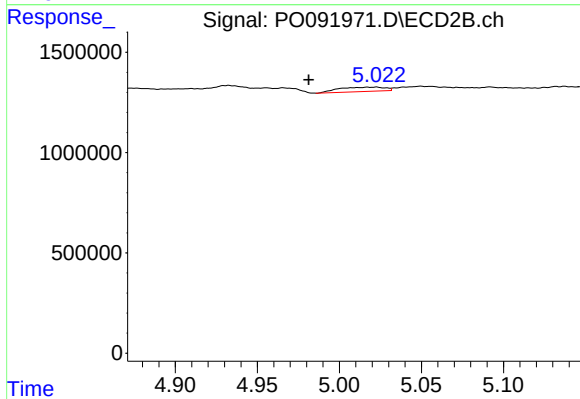
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



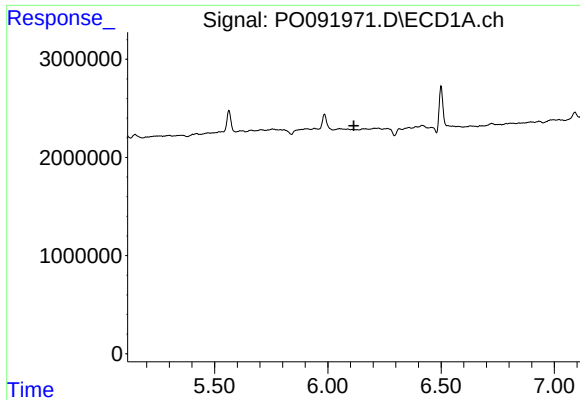
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#6 AR-1016-4

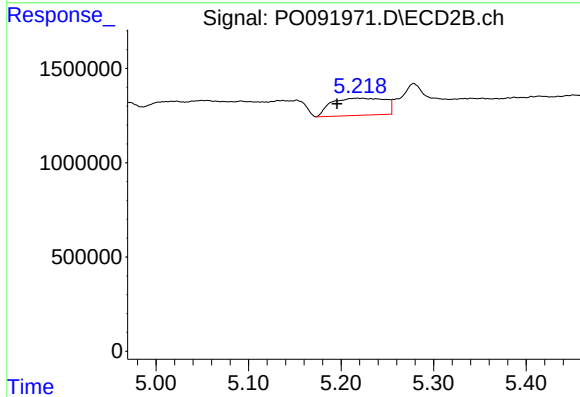
R.T.: 5.022 min
Delta R.T.: 0.041 min
Response: 421328
Conc: 14.18 ng/ml



#7 AR-1016-5

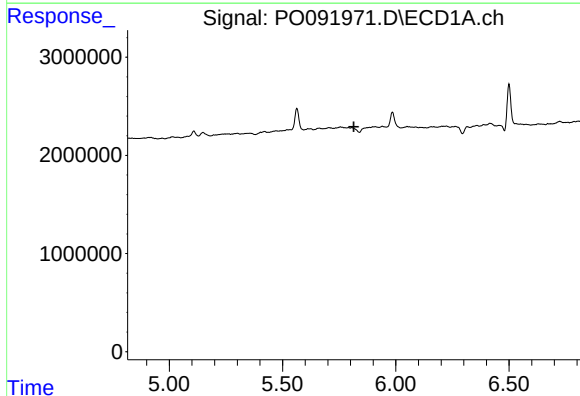
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



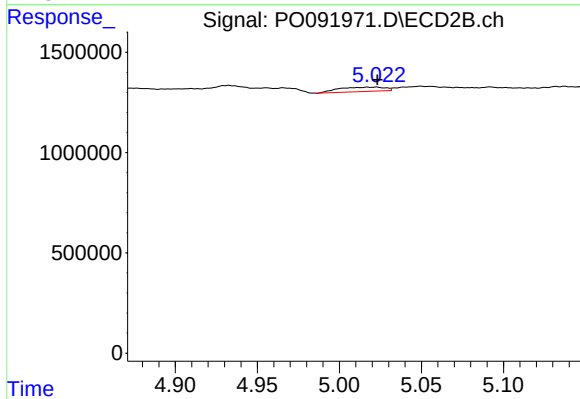
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: 0.022 min
Response: 3671144
Conc: 99.61 ng/ml



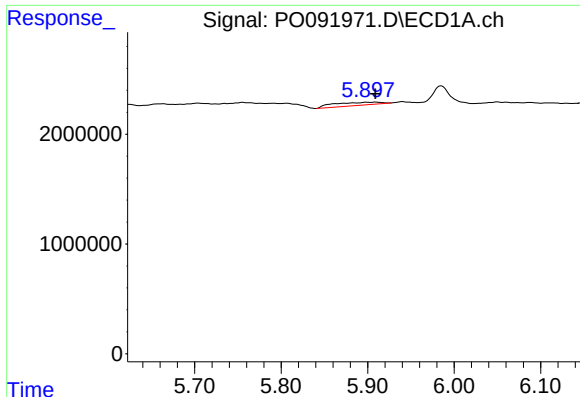
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

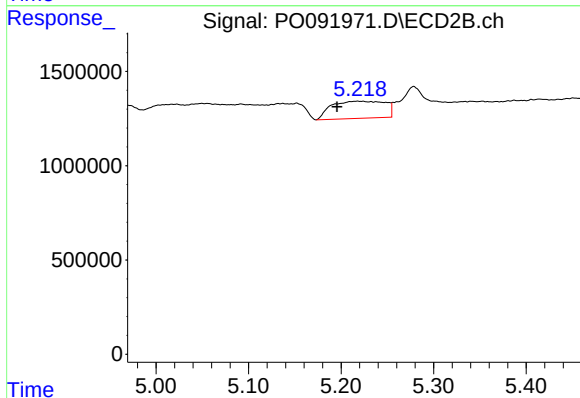
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 421328
Conc: 27.96 ng/ml



#15 AR-1232-5

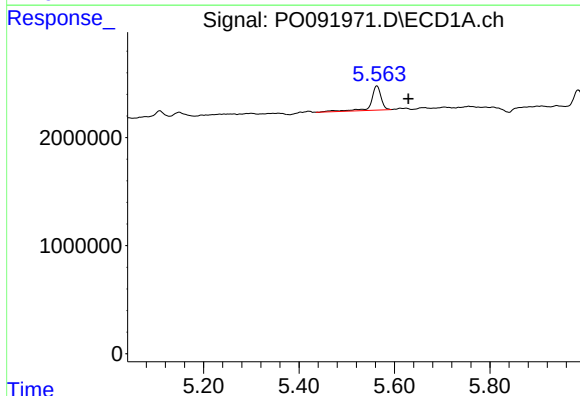
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 1078798
Conc: 44.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



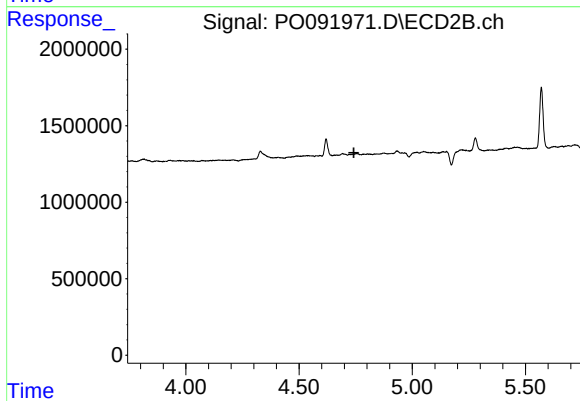
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: 0.022 min
Response: 3671144
Conc: 224.49 ng/ml



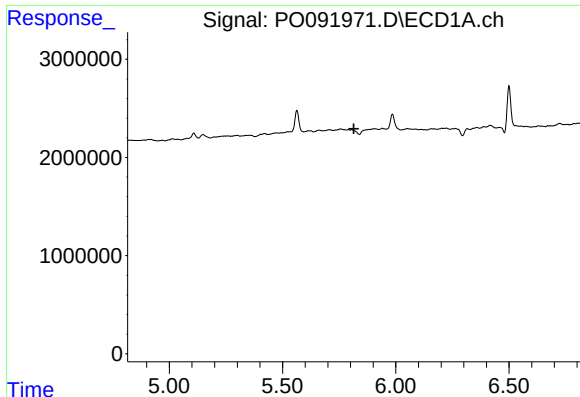
#16 AR-1242-1

R.T.: 5.563 min
Delta R.T.: -0.066 min
Response: 3231016
Conc: 45.28 ng/ml



#16 AR-1242-1

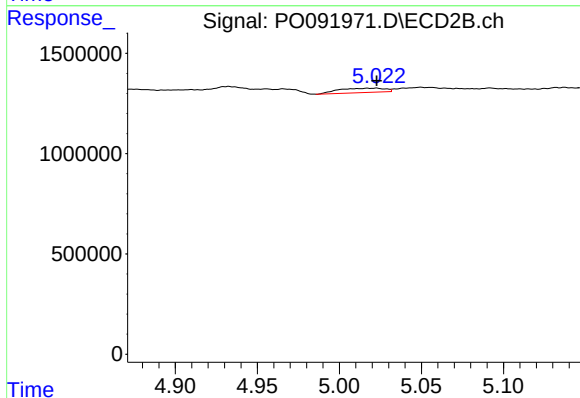
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#19 AR-1242-4

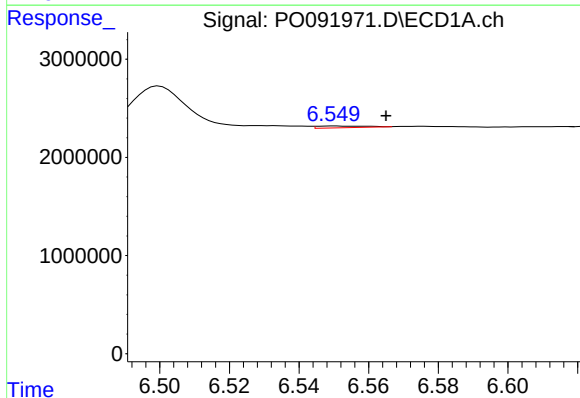
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



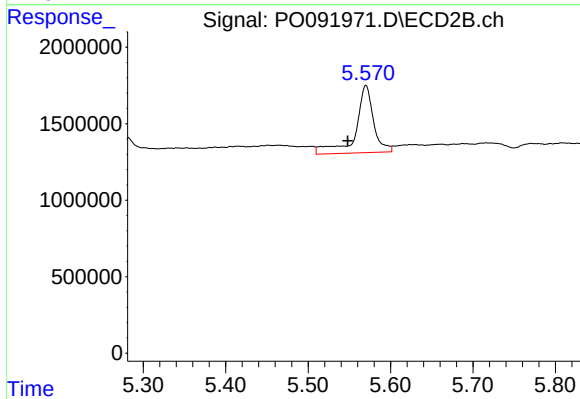
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 421328
Conc: 13.71 ng/ml



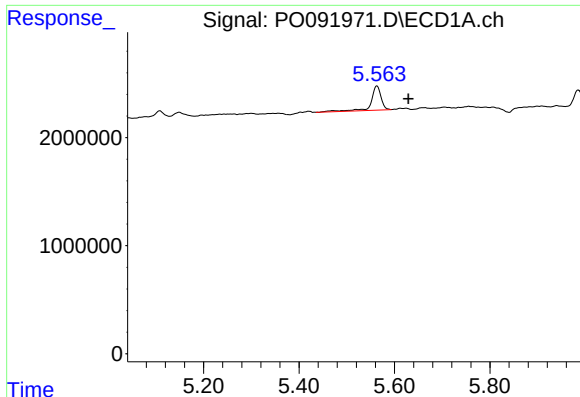
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: -0.015 min
Response: 165287
Conc: 3.26 ng/ml



#20 AR-1242-5

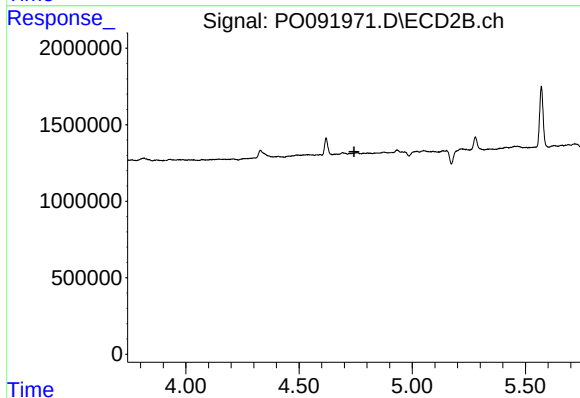
R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 6640145
Conc: 201.35 ng/ml



#21 AR-1248-1

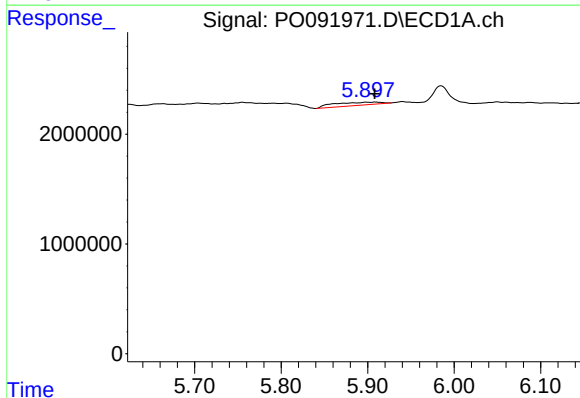
R.T.: 5.563 min
Delta R.T.: -0.066 min
Response: 3231016
Conc: 59.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



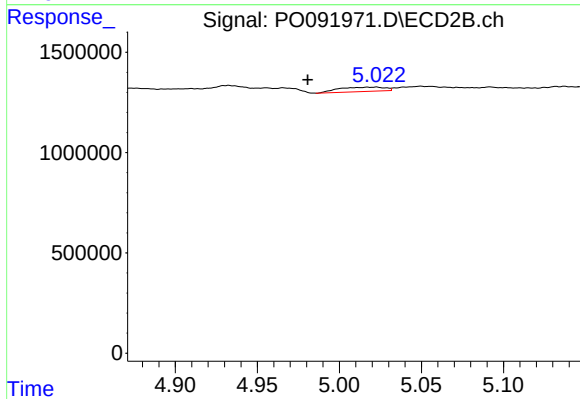
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



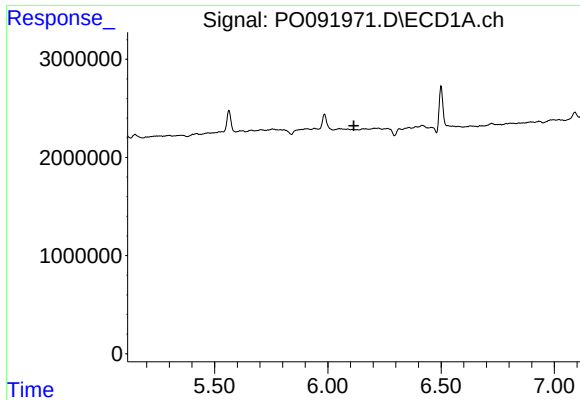
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 1078798
Conc: 12.47 ng/ml



#22 AR-1248-2

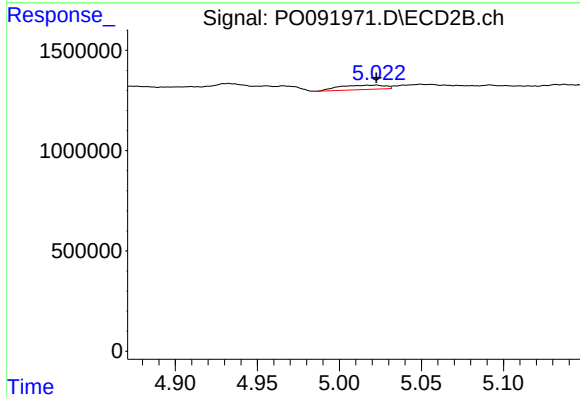
R.T.: 5.022 min
Delta R.T.: 0.042 min
Response: 421328
Conc: 9.50 ng/ml



#23 AR-1248-3

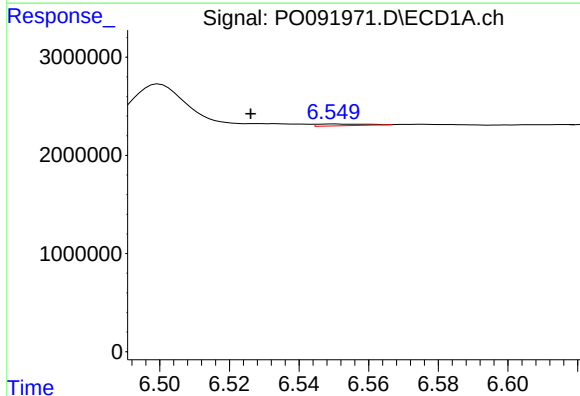
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



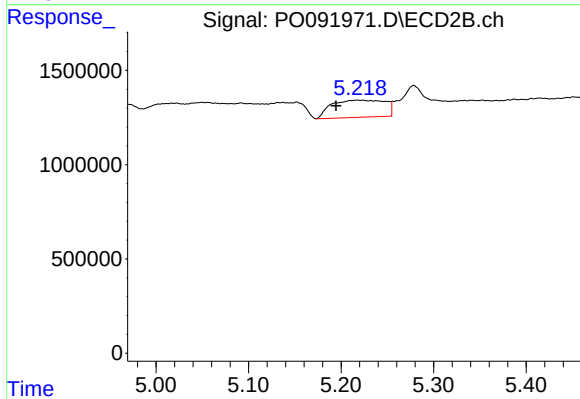
#23 AR-1248-3

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 421328
Conc: 9.25 ng/ml



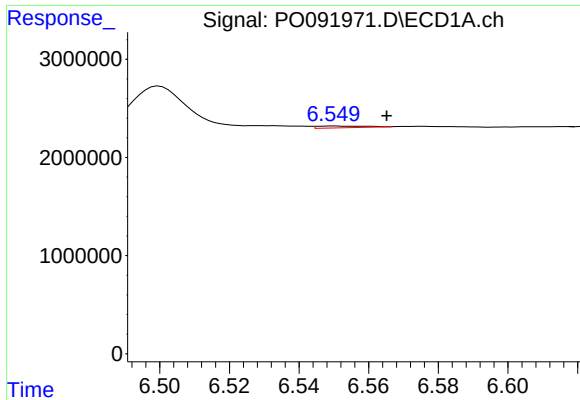
#24 AR-1248-4

R.T.: 6.550 min
Delta R.T.: 0.024 min
Response: 165287
Conc: 1.86 ng/ml



#24 AR-1248-4

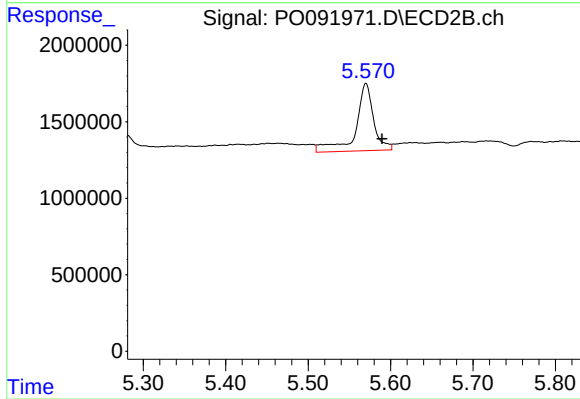
R.T.: 5.218 min
Delta R.T.: 0.023 min
Response: 3671144
Conc: 70.41 ng/ml



#25 AR-1248-5

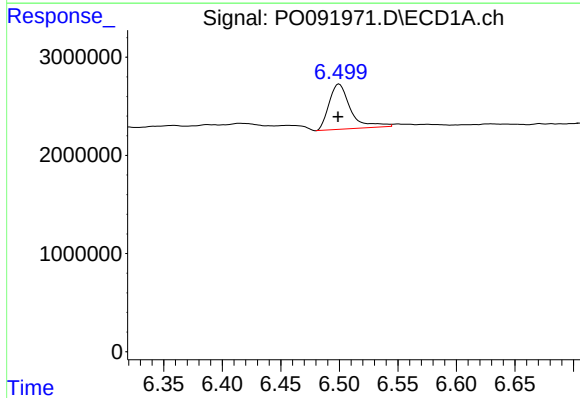
R.T.: 6.550 min
Delta R.T.: -0.015 min
Response: 165287
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



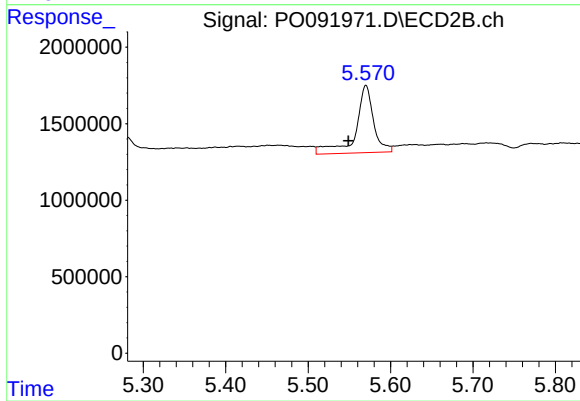
#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: -0.020 min
Response: 6640145
Conc: 150.13 ng/ml



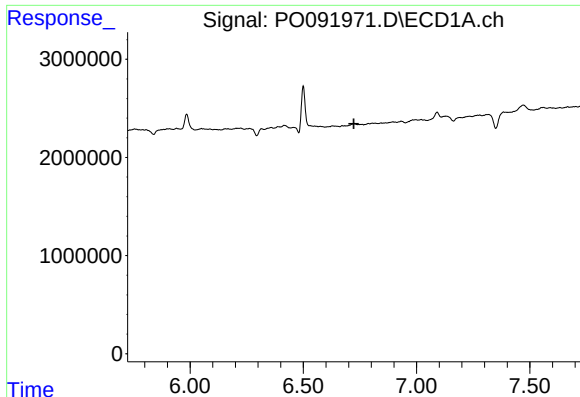
#26 AR-1254-1

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 5852752
Conc: 56.57 ng/ml



#26 AR-1254-1

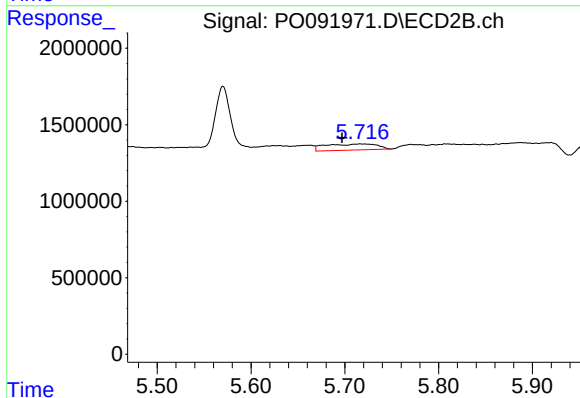
R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 6640145
Conc: 89.94 ng/ml



#27 AR-1254-2

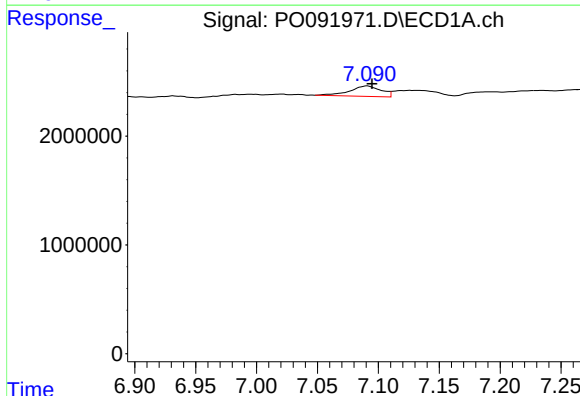
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



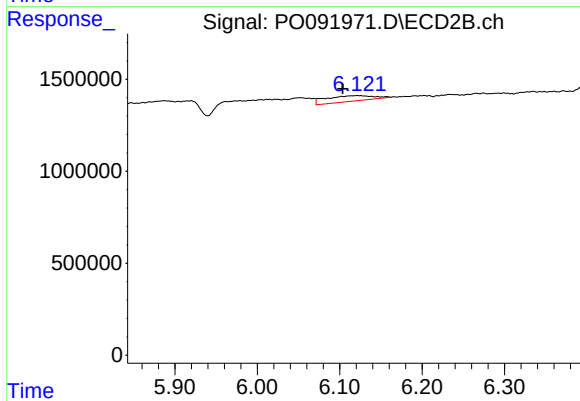
#27 AR-1254-2

R.T.: 5.717 min
Delta R.T.: 0.019 min
Response: 1526766
Conc: 23.36 ng/ml



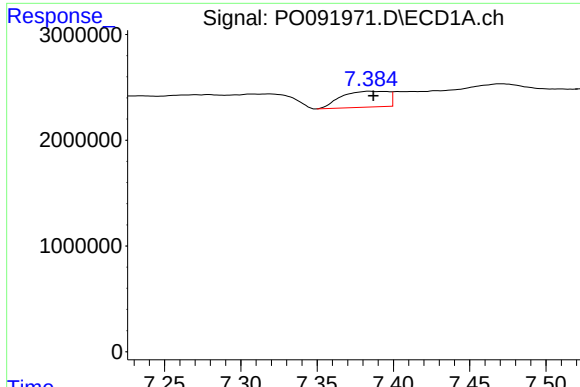
#28 AR-1254-3

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 1732346
Conc: 11.58 ng/ml



#28 AR-1254-3

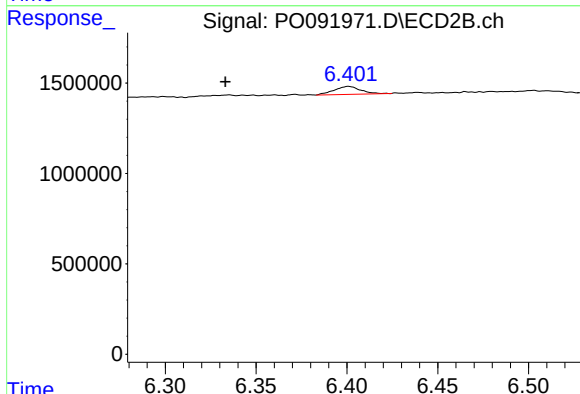
R.T.: 6.122 min
Delta R.T.: 0.018 min
Response: 1228739
Conc: 12.66 ng/ml



#29 AR-1254-4

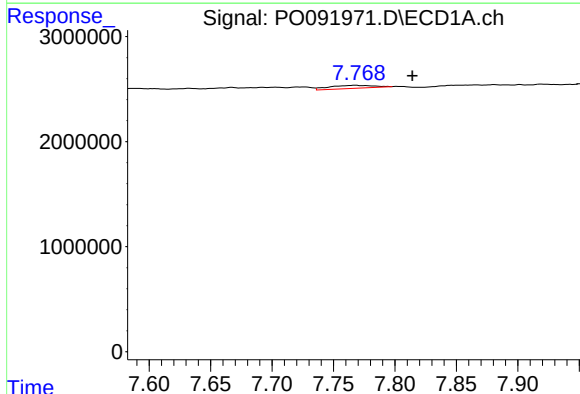
R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 3210179
Conc: 33.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



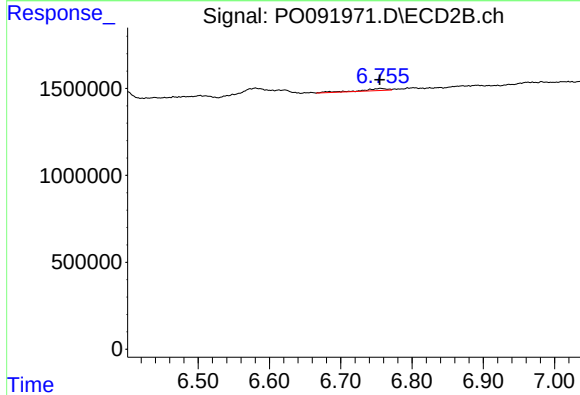
#29 AR-1254-4

R.T.: 6.401 min
Delta R.T.: 0.068 min
Response: 446936
Conc: 9.22 ng/ml



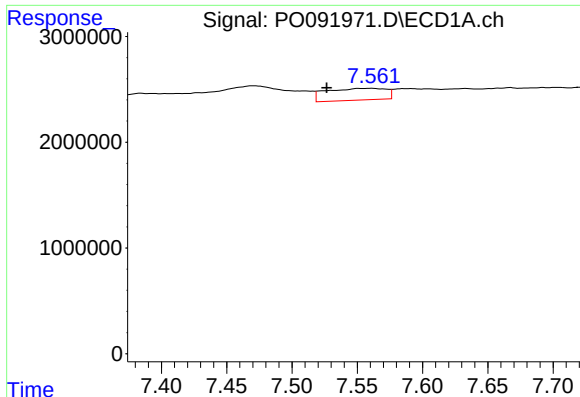
#30 AR-1254-5

R.T.: 7.768 min
Delta R.T.: -0.046 min
Response: 711039
Conc: 5.73 ng/ml



#30 AR-1254-5

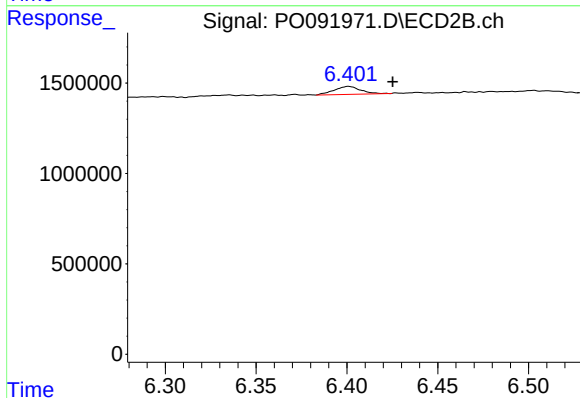
R.T.: 6.756 min
Delta R.T.: 0.001 min
Response: 297920
Conc: 3.87 ng/ml



#32 AR-1260-2

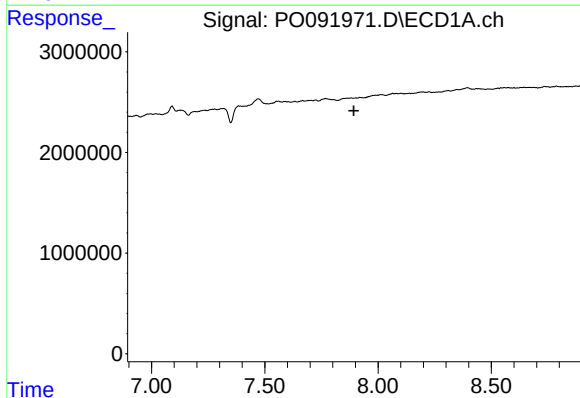
R.T.: 7.561 min
Delta R.T.: 0.034 min
Response: 3542866
Conc: 27.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



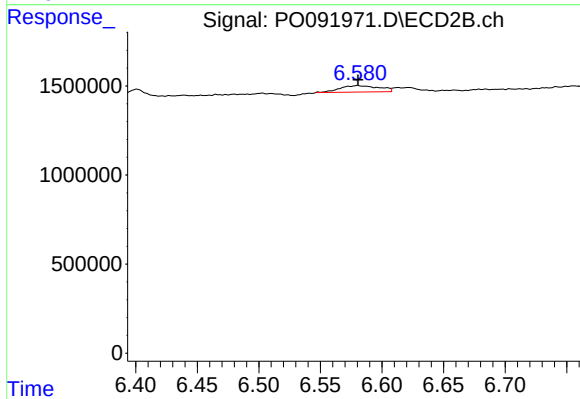
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.024 min
Response: 446936
Conc: 6.10 ng/ml



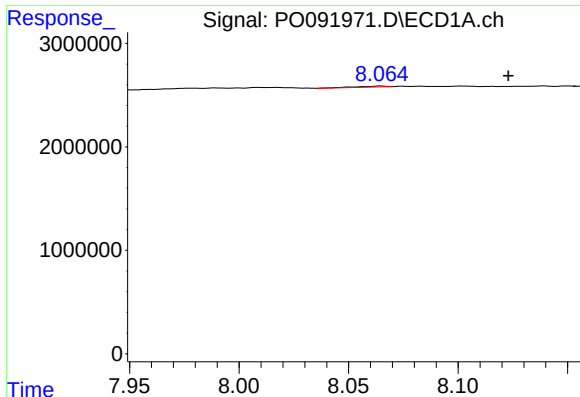
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#33 AR-1260-3

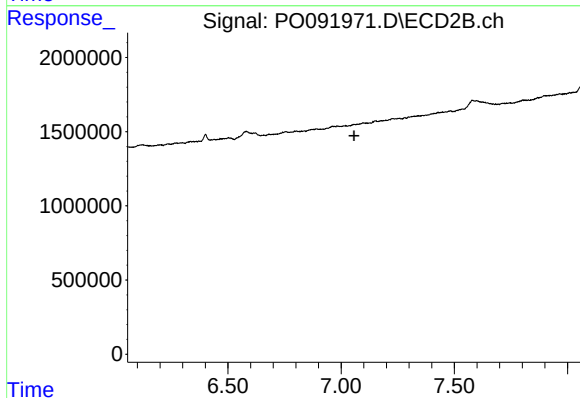
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 798789
Conc: 11.17 ng/ml



#34 AR-1260-4

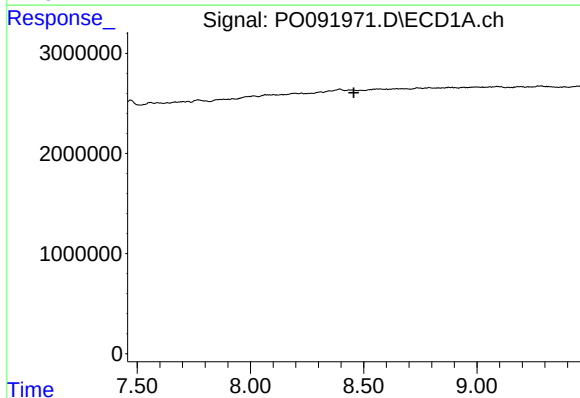
R.T.: 8.065 min
Delta R.T.: -0.058 min
Response: 85940
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



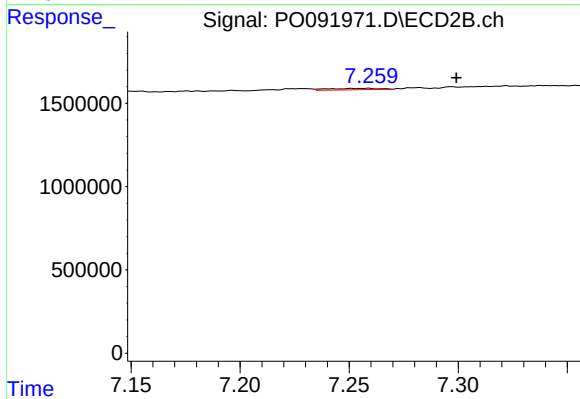
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



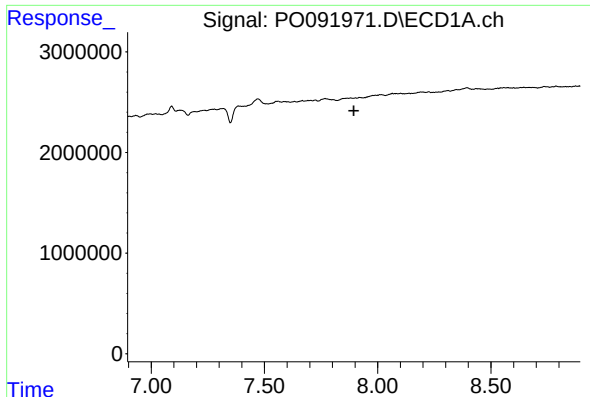
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.456 min
Response: 0
Conc: N.D.



#35 AR-1260-5

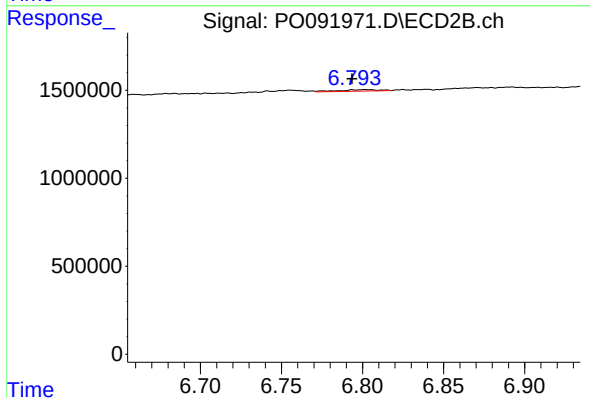
R.T.: 7.258 min
Delta R.T.: -0.041 min
Response: 136657
Conc: 1.22 ng/ml



#36 AR-1262-1

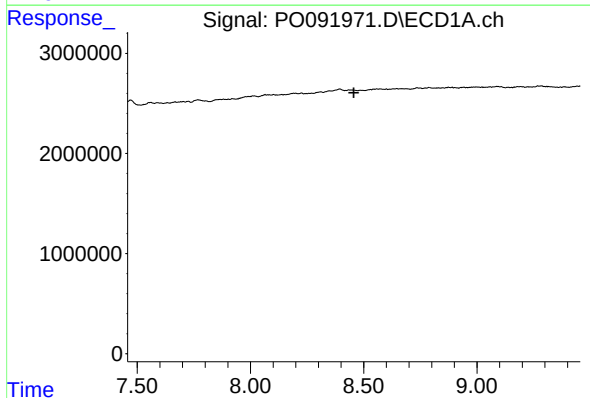
R.T.: 0.000 min
Exp R.T.: 7.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



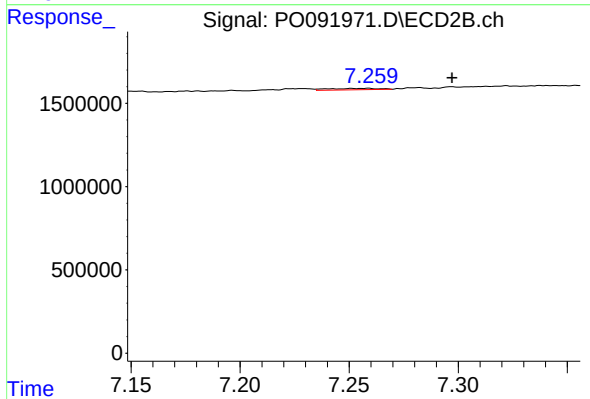
#36 AR-1262-1

R.T.: 6.802 min
Delta R.T.: 0.008 min
Response: 146307
Conc: 1.91 ng/ml



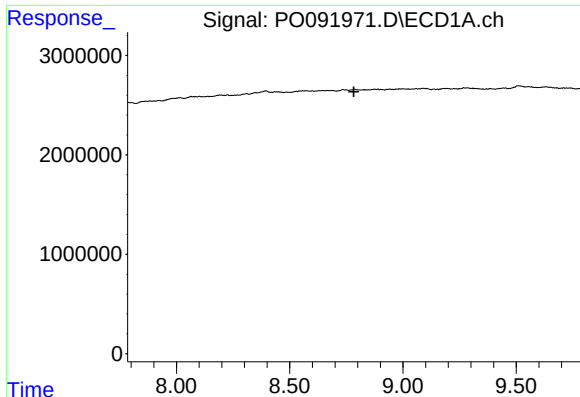
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.



#37 AR-1262-2

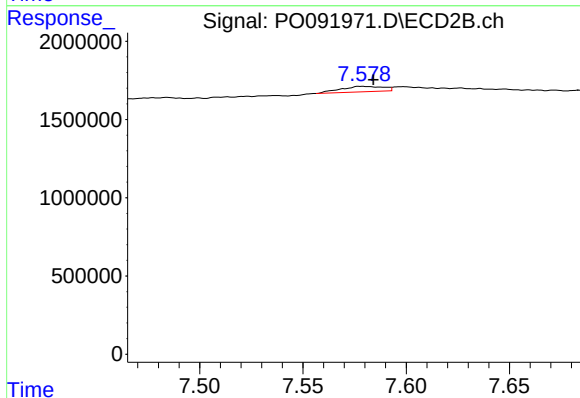
R.T.: 7.258 min
Delta R.T.: -0.039 min
Response: 136657
Conc: 1.18 ng/ml



#38 AR-1262-3

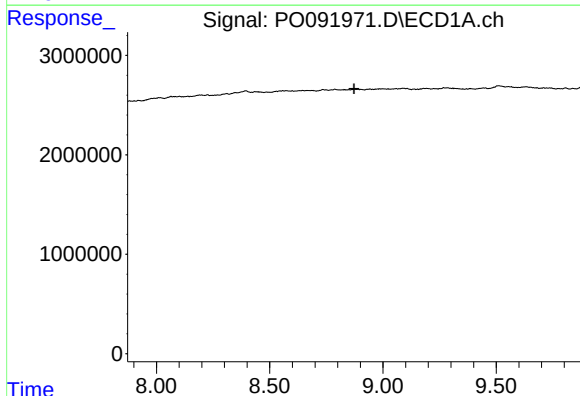
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



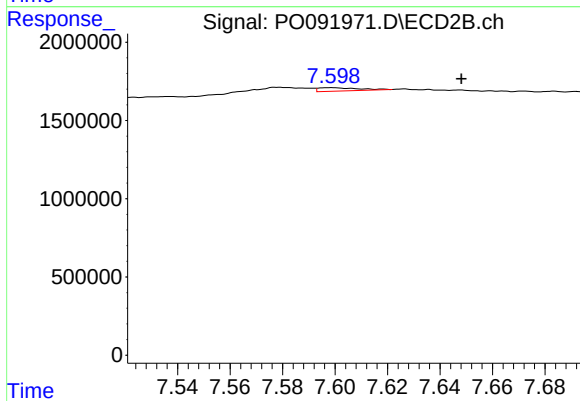
#38 AR-1262-3

R.T.: 7.578 min
Delta R.T.: -0.006 min
Response: 500073
Conc: 11.18 ng/ml



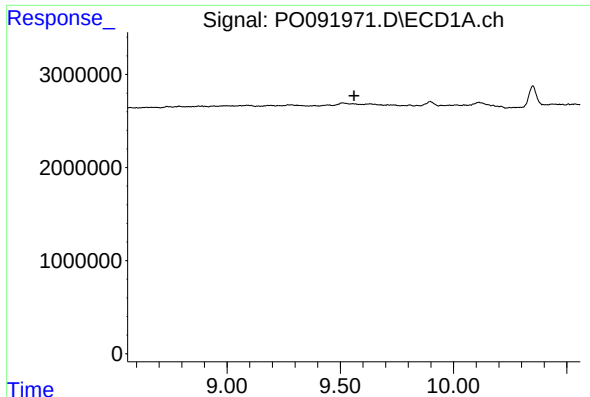
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.



#39 AR-1262-4

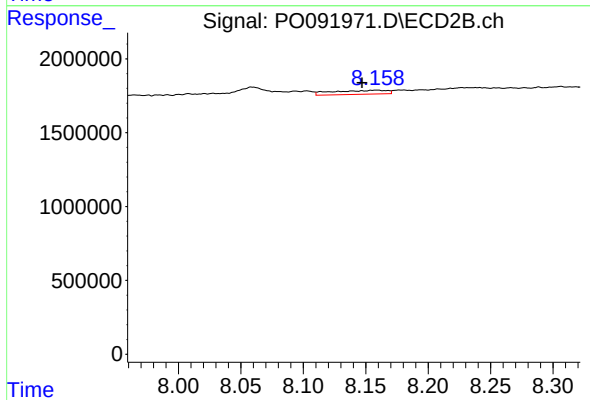
R.T.: 7.598 min
Delta R.T.: -0.050 min
Response: 228778
Conc: 2.76 ng/ml



#40 AR-1262-5

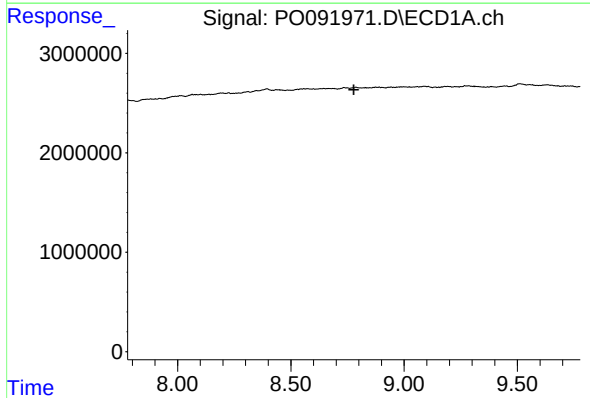
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



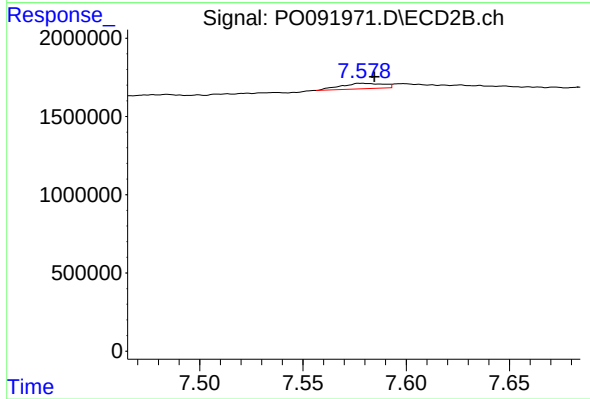
#40 AR-1262-5

R.T.: 8.159 min
Delta R.T.: 0.012 min
Response: 813175
Conc: 22.32 ng/ml



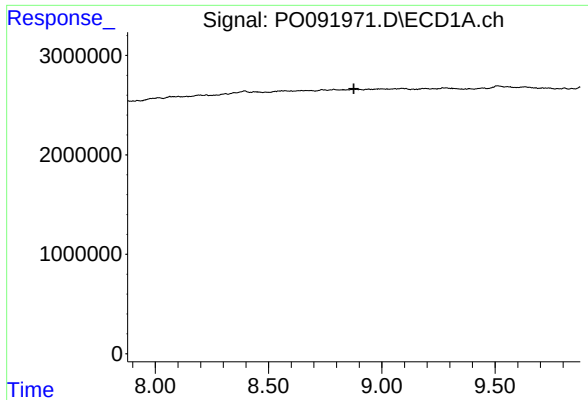
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.



#41 AR-1268-1

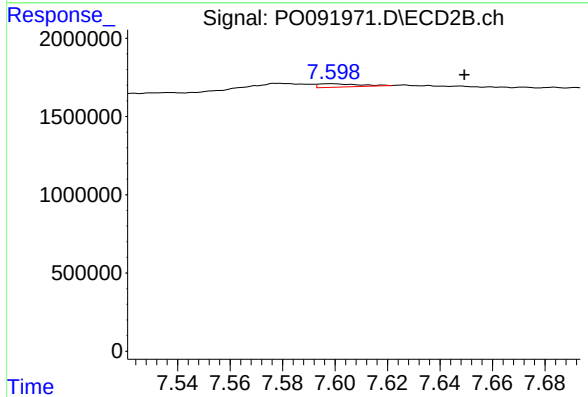
R.T.: 7.578 min
Delta R.T.: -0.006 min
Response: 500073
Conc: 3.28 ng/ml



#42 AR-1268-2

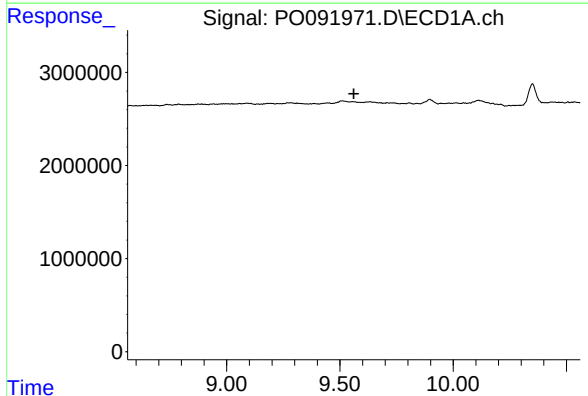
R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



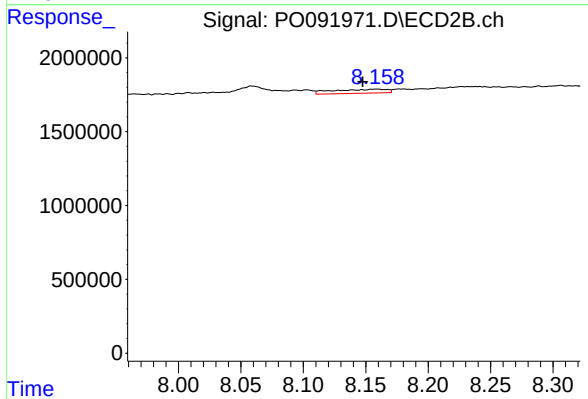
#42 AR-1268-2

R.T.: 7.598 min
Delta R.T.: -0.051 min
Response: 228778
Conc: 1.67 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.159 min
Delta R.T.: 0.011 min
Response: 813175
Conc: 17.17 ng/ml