

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 19:29
 Operator : YP/AJ
 Sample : 01043-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:26:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 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...	4.290	3.466	76991310	34157064	23.958	24.742
2) SA Decachlor...	10.031	8.461	46315318	25082739	19.511	19.929
Target Compounds						
3) L1 AR-1016-1	5.411f	0.000	1383774	0	12.465	N.D. #
4) L1 AR-1016-2	5.546f	0.000	6210487	0	39.306	N.D. #
5) L1 AR-1016-3	5.546	0.000	6210487	0	59.816	N.D. #
8) L2 AR-1221-1	4.498	3.721f	23223845	566110	572.795	30.997 #
9) L2 AR-1221-2	4.595	3.746	1257738	8464850	42.180	611.977 #
10) L2 AR-1221-3	0.000	3.883f	0	495784	N.D.	11.877 #
11) L3 AR-1232-1	0.000	3.883f	0	495784	N.D.	13.550 #
12) L3 AR-1232-2	5.162f	0.000	1868660	0	49.067	N.D. #
13) L3 AR-1232-3	5.546f	0.000	6210487	0	87.498	N.D. #
16) L4 AR-1242-1	5.411f	0.000	1383774	0	15.001	N.D. #
17) L4 AR-1242-2	5.546f	0.000	6210487	0	46.778	N.D. #
18) L4 AR-1242-3	5.546	0.000	6210487	0	73.776	N.D. #
20) L4 AR-1242-5	6.392	0.000	1664657	0	24.106	N.D. #
21) L5 AR-1248-1	5.411f	0.000	1383774	0	19.917	N.D. #
24) L5 AR-1248-4	6.329	0.000	2359995	0	19.540	N.D. #
25) L5 AR-1248-5	6.392	0.000	1664657	0	14.108	N.D. #
26) L6 AR-1254-1	6.329	0.000	2359995	0	18.453	N.D. #
30) L6 AR-1254-5	7.675f	6.555	3426936	350372	23.273	3.308 #
32) L7 AR-1260-2	7.339	0.000	588327	0	3.311	N.D. #
33) L7 AR-1260-3	7.675	6.386	3426936	1366344	26.681	13.963 #
35) L7 AR-1260-5	8.207f	0.000	890813	0	3.283	N.D. #
36) L8 AR-1262-1	7.675	6.555f	3426936	350372	20.647	3.552 #
37) L8 AR-1262-2	8.207f	0.000	890813	0	3.208	N.D. #

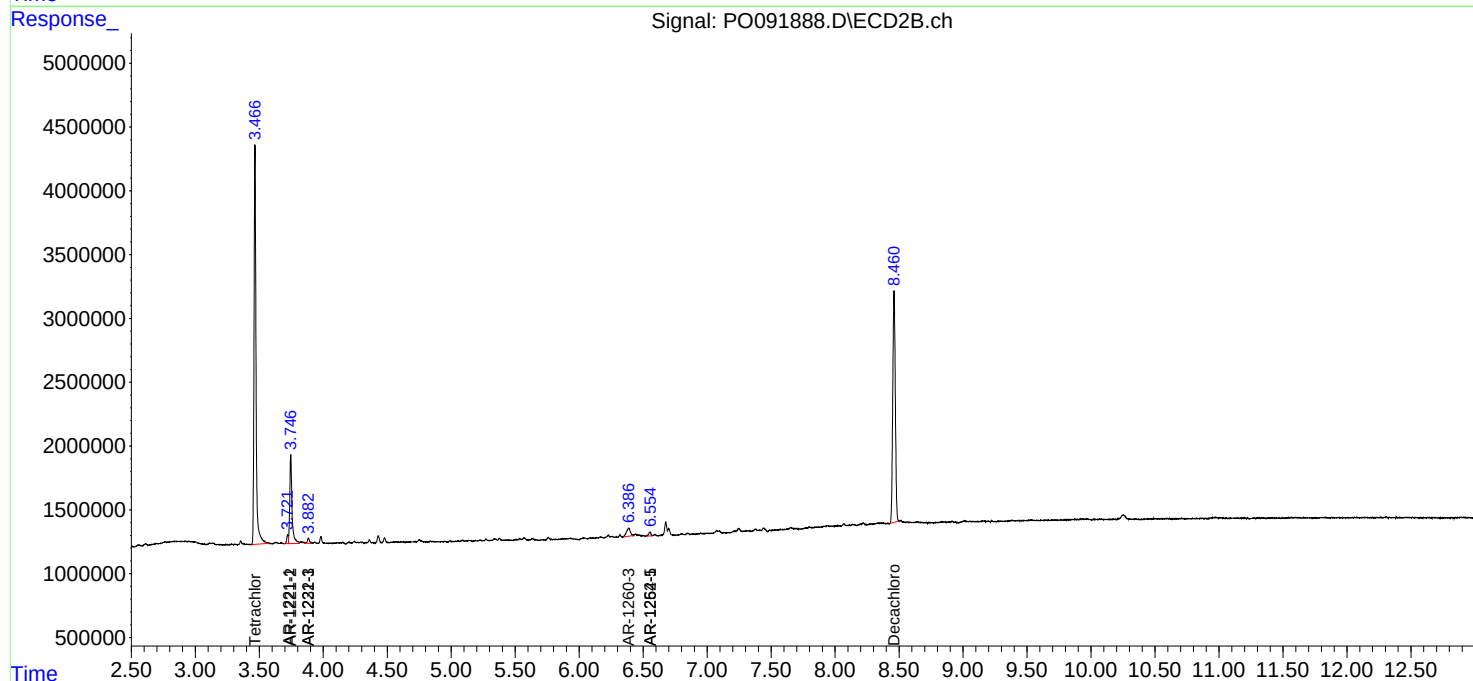
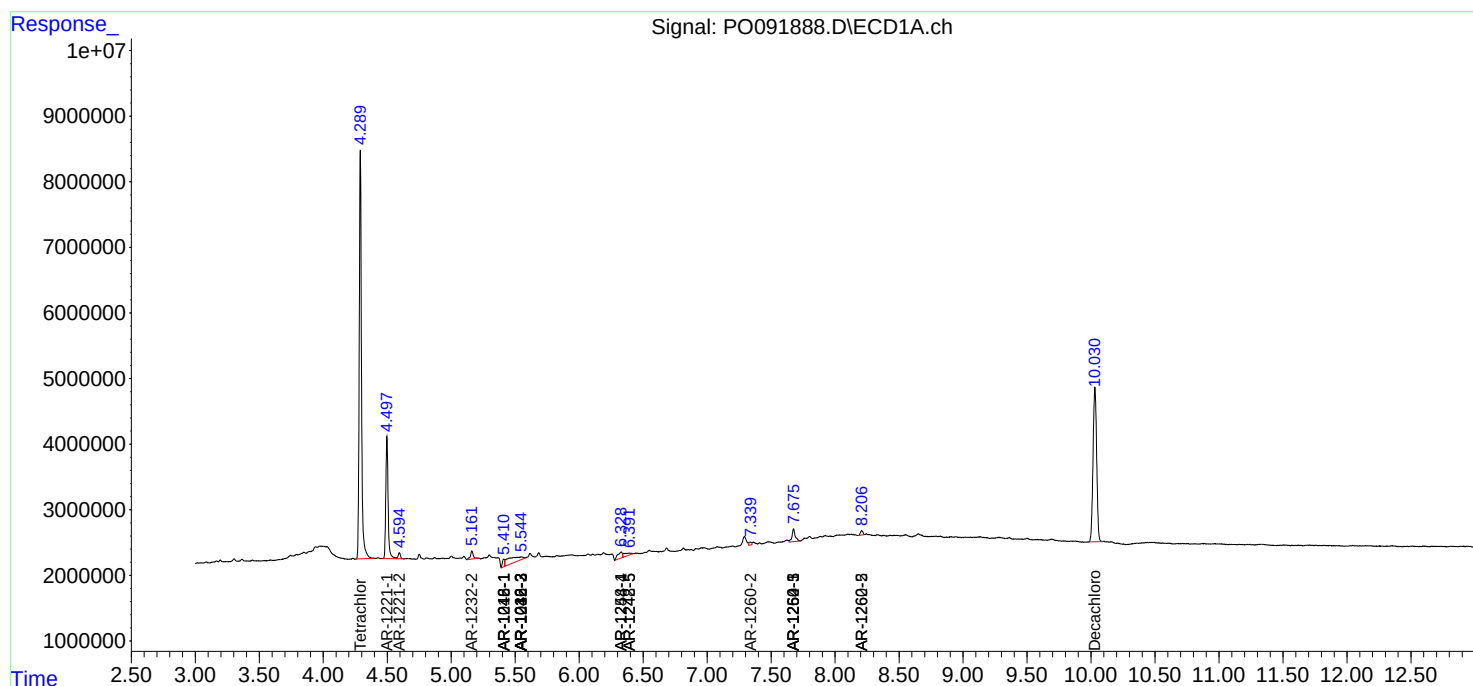
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

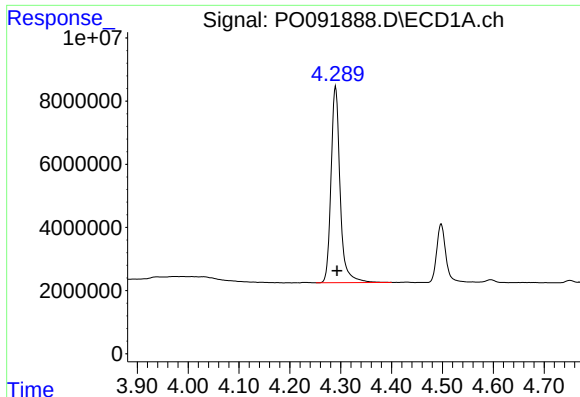
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 19:29
Operator : YP/AJ
Sample : 01043-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:26:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

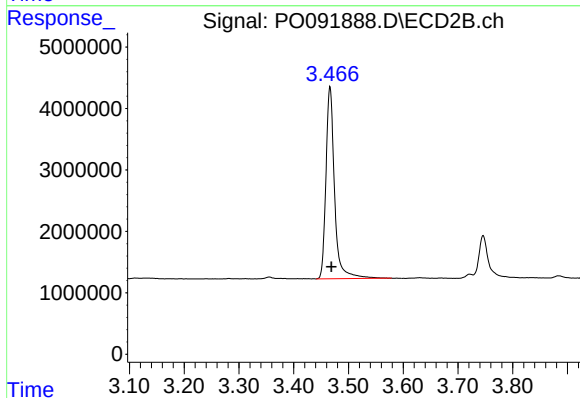




#1 Tetrachloro-m-xylene

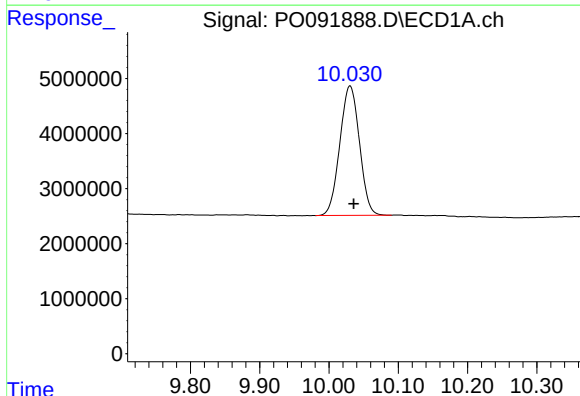
R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 76991310
Conc: 23.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



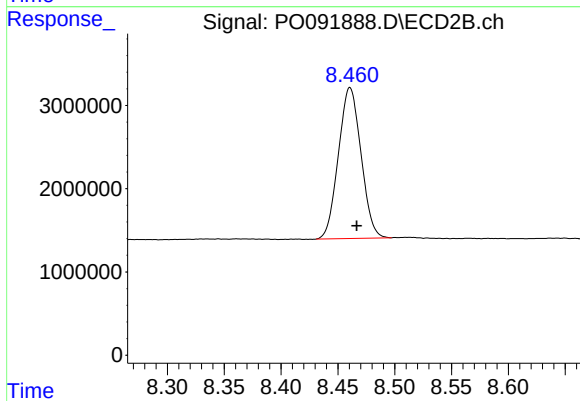
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 34157064
Conc: 24.74 ng/ml



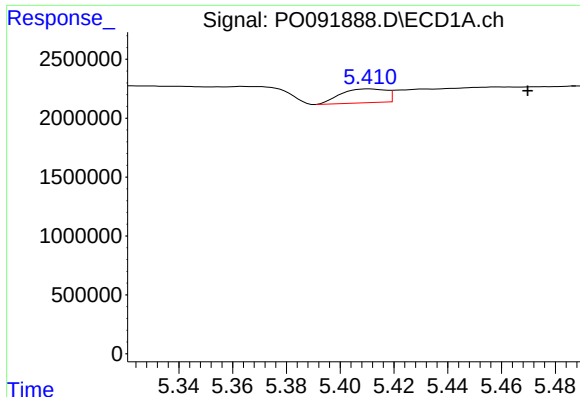
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: -0.005 min
Response: 46315318
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

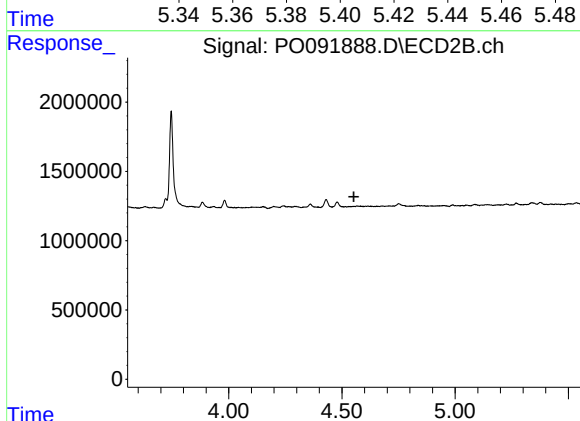
R.T.: 8.461 min
Delta R.T.: -0.006 min
Response: 25082739
Conc: 19.93 ng/ml



#3 AR-1016-1

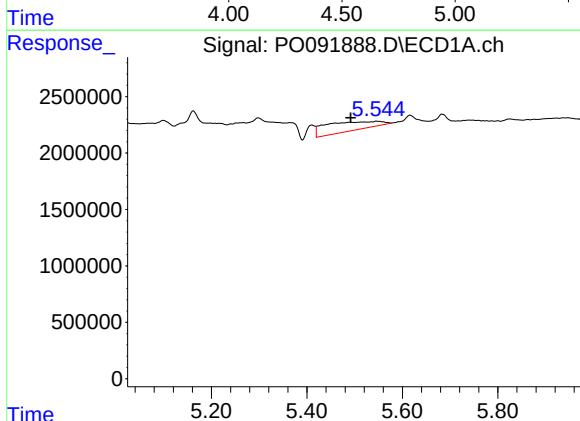
R.T.: 5.411 min
Delta R.T.: -0.059 min
Response: 1383774
Conc: 12.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



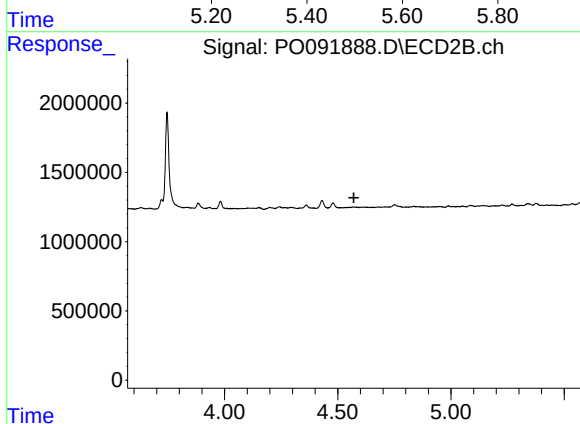
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



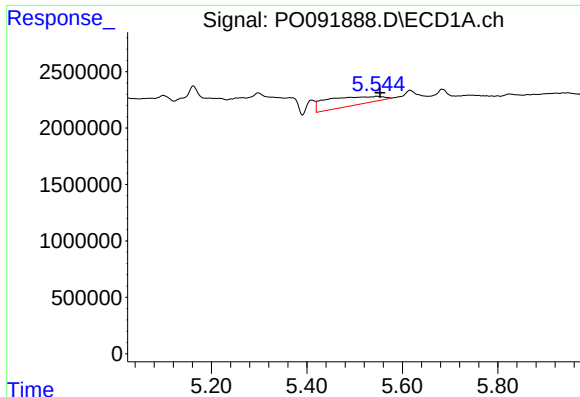
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.054 min
Response: 6210487
Conc: 39.31 ng/ml



#4 AR-1016-2

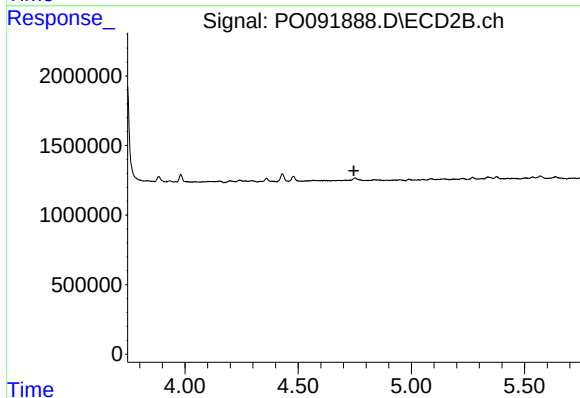
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 AR-1016-3

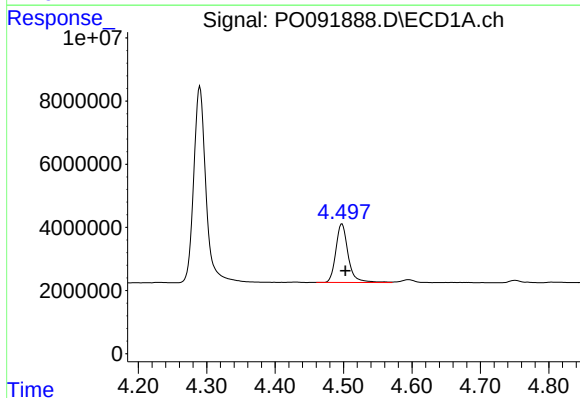
R.T.: 5.546 min
Delta R.T.: -0.008 min
Response: 6210487
Conc: 59.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



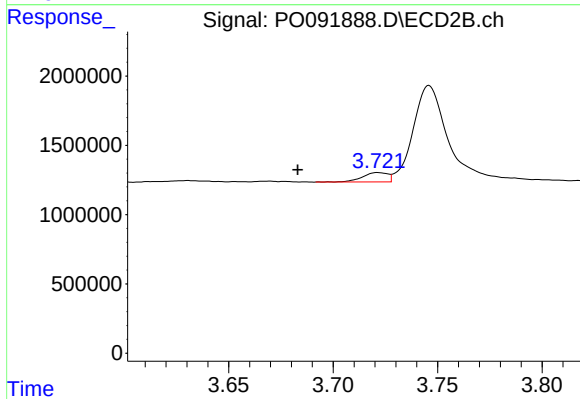
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



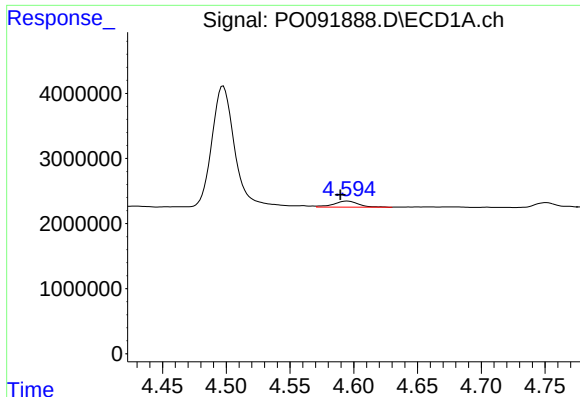
#8 AR-1221-1

R.T.: 4.498 min
Delta R.T.: -0.005 min
Response: 23223845
Conc: 572.80 ng/ml



#8 AR-1221-1

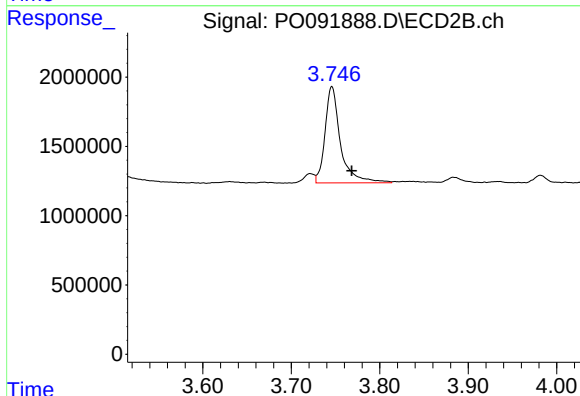
R.T.: 3.721 min
Delta R.T.: 0.038 min
Response: 566110
Conc: 31.00 ng/ml



#9 AR-1221-2

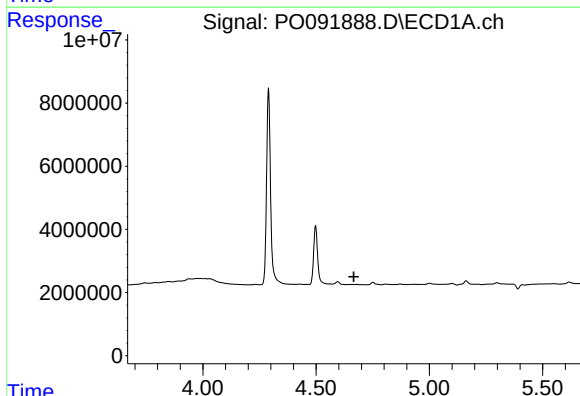
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 1257738
Conc: 42.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



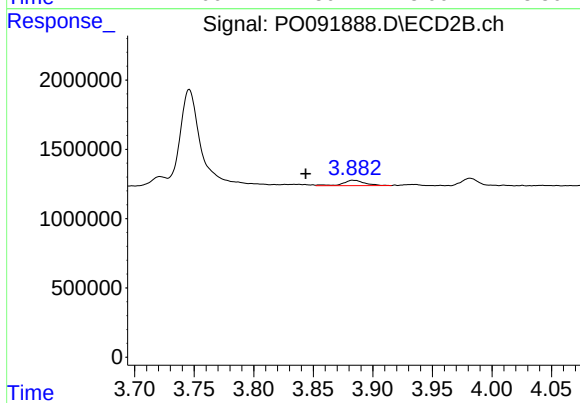
#9 AR-1221-2

R.T.: 3.746 min
Delta R.T.: -0.022 min
Response: 8464850
Conc: 611.98 ng/ml



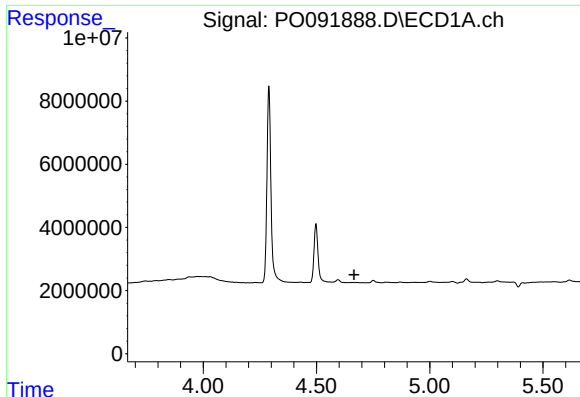
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#10 AR-1221-3

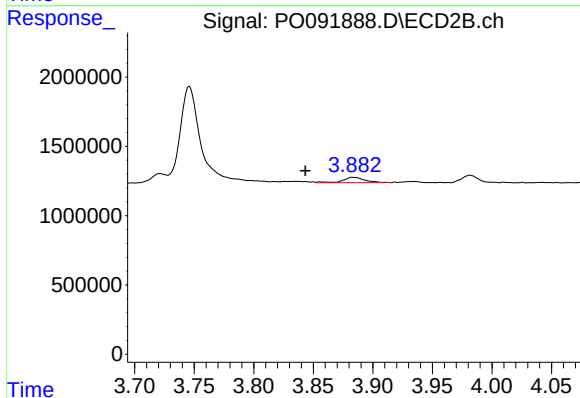
R.T.: 3.883 min
Delta R.T.: 0.039 min
Response: 495784
Conc: 11.88 ng/ml



#11 AR-1232-1

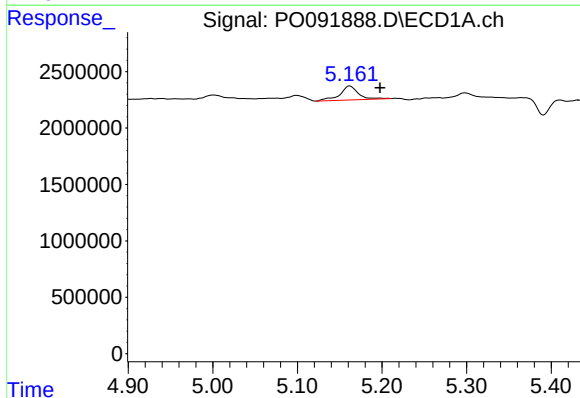
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



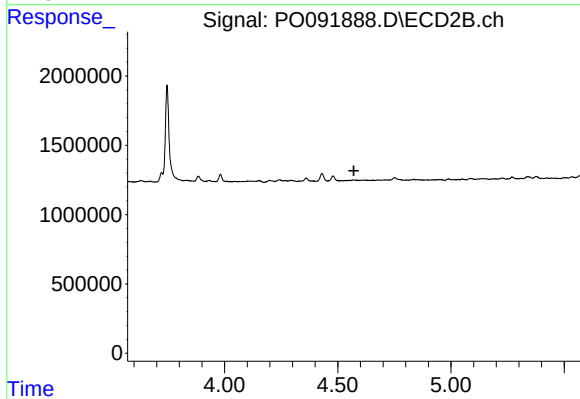
#11 AR-1232-1

R.T.: 3.883 min
Delta R.T.: 0.040 min
Response: 495784
Conc: 13.55 ng/ml



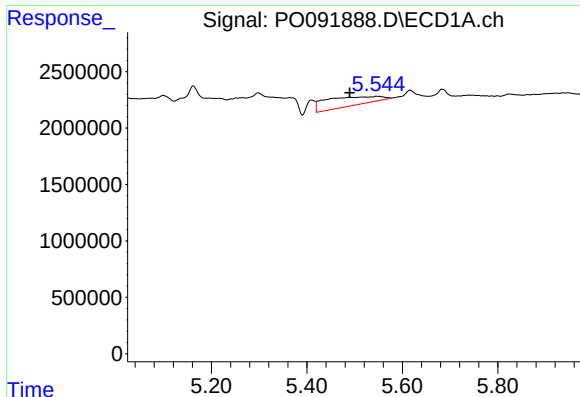
#12 AR-1232-2

R.T.: 5.162 min
Delta R.T.: -0.036 min
Response: 1868660
Conc: 49.07 ng/ml



#12 AR-1232-2

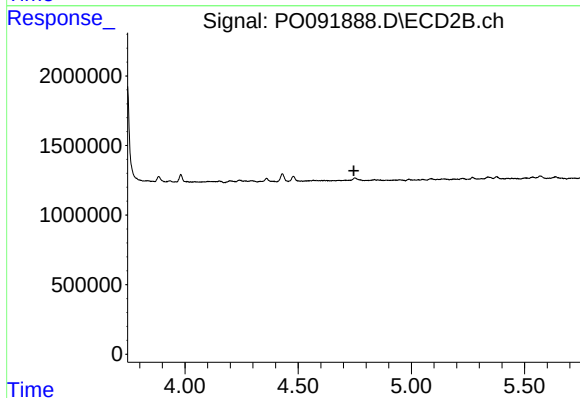
R.T.: 0.000 min
Exp R.T.: 4.571 min
Response: 0
Conc: N.D.



#13 AR-1232-3

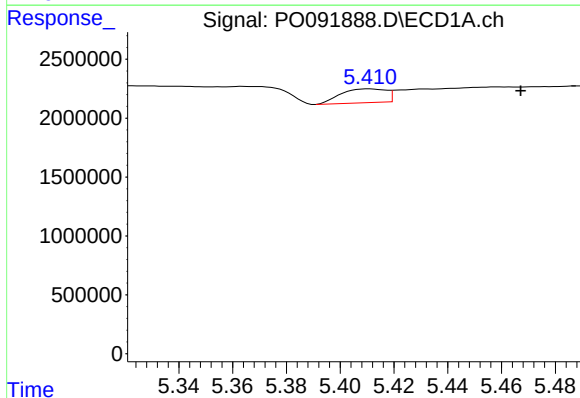
R.T.: 5.546 min
Delta R.T.: 0.055 min
Response: 6210487
Conc: 87.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



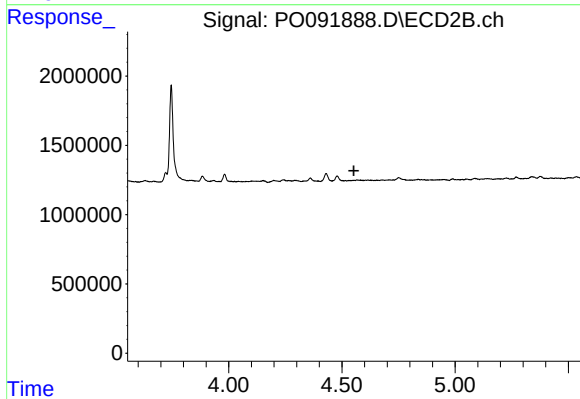
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



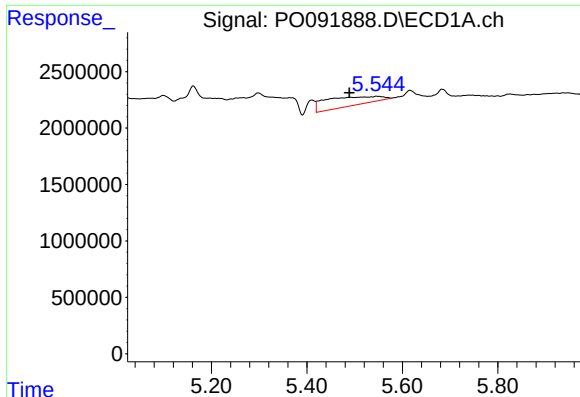
#16 AR-1242-1

R.T.: 5.411 min
Delta R.T.: -0.056 min
Response: 1383774
Conc: 15.00 ng/ml



#16 AR-1242-1

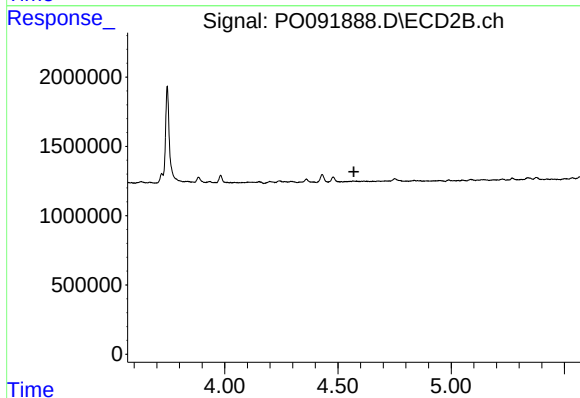
R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

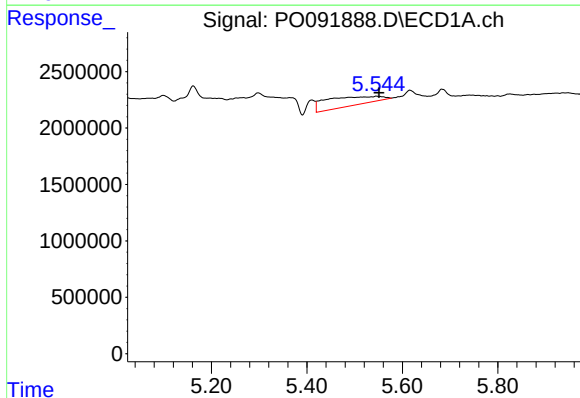
R.T.: 5.546 min
Delta R.T.: 0.056 min
Response: 6210487
Conc: 46.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



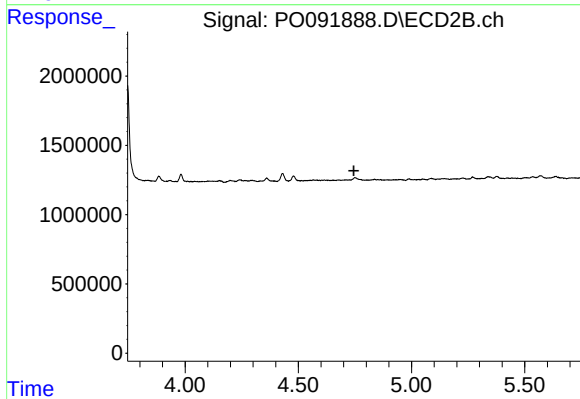
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



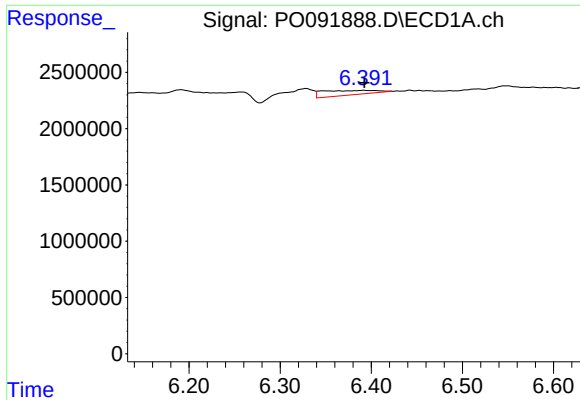
#18 AR-1242-3

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 6210487
Conc: 73.78 ng/ml



#18 AR-1242-3

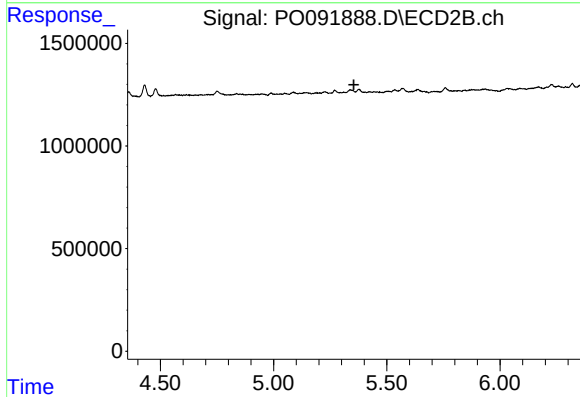
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#20 AR-1242-5

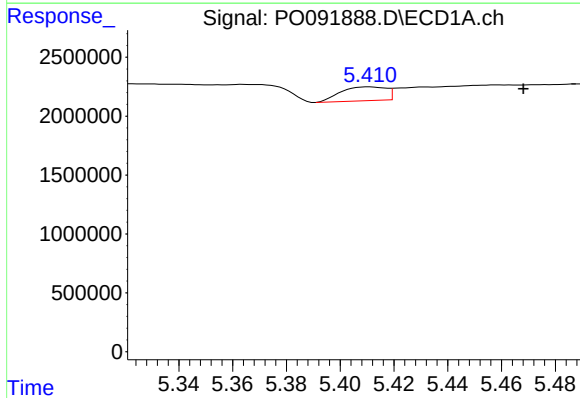
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 1664657
Conc: 24.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



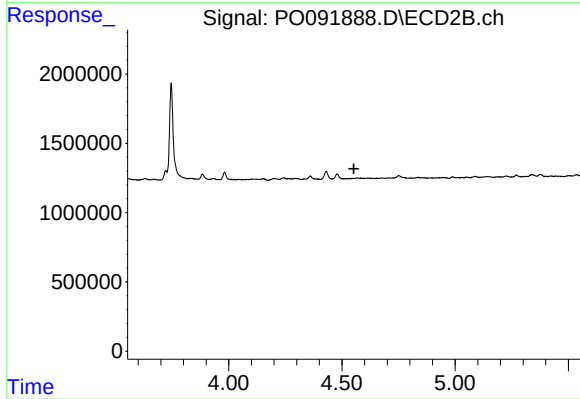
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



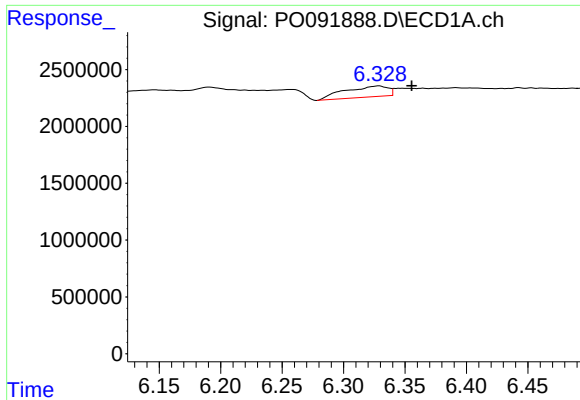
#21 AR-1248-1

R.T.: 5.411 min
Delta R.T.: -0.058 min
Response: 1383774
Conc: 19.92 ng/ml



#21 AR-1248-1

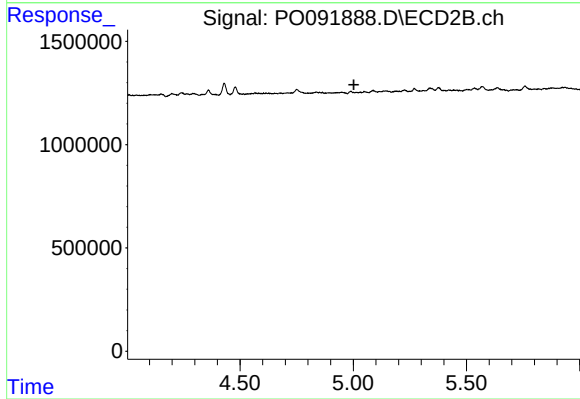
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#24 AR-1248-4

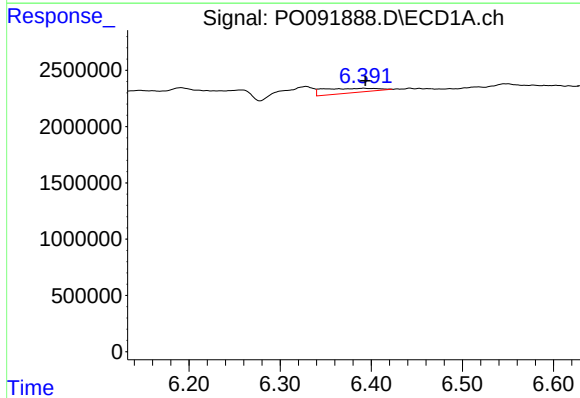
R.T.: 6.329 min
Delta R.T.: -0.027 min
Response: 2359995
Conc: 19.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



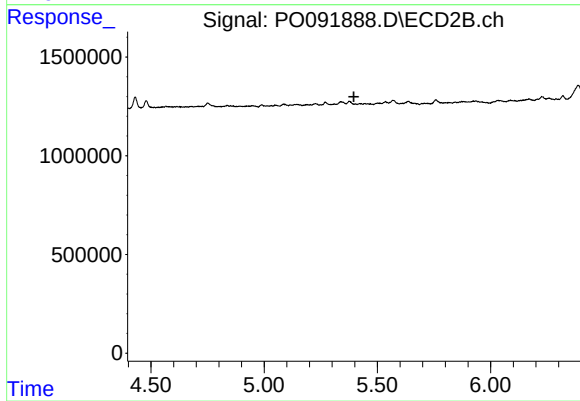
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



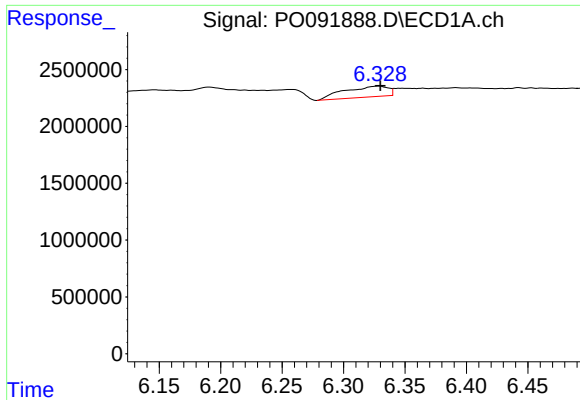
#25 AR-1248-5

R.T.: 6.392 min
Delta R.T.: -0.001 min
Response: 1664657
Conc: 14.11 ng/ml



#25 AR-1248-5

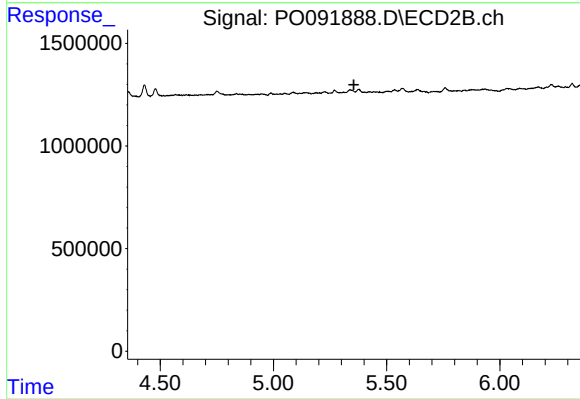
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#26 AR-1254-1

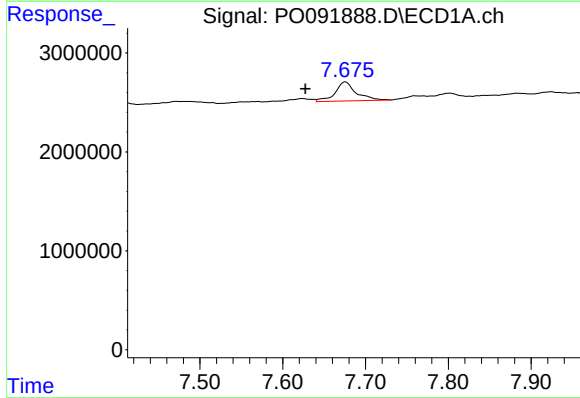
R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 2359995
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



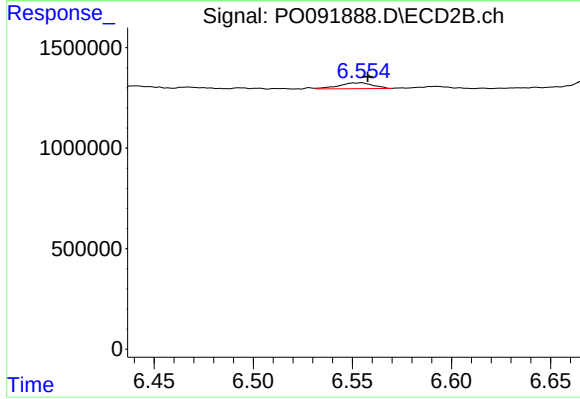
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



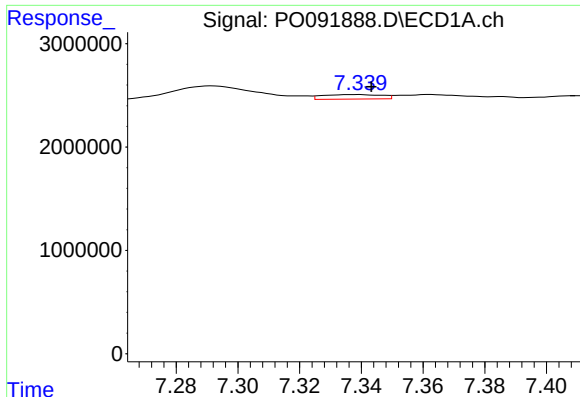
#30 AR-1254-5

R.T.: 7.675 min
Delta R.T.: 0.048 min
Response: 3426936
Conc: 23.27 ng/ml



#30 AR-1254-5

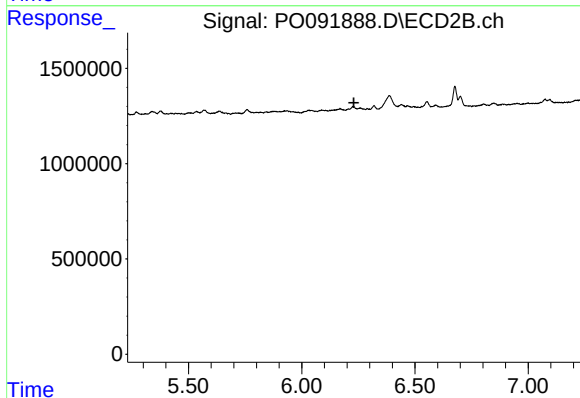
R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 350372
Conc: 3.31 ng/ml



#32 AR-1260-2

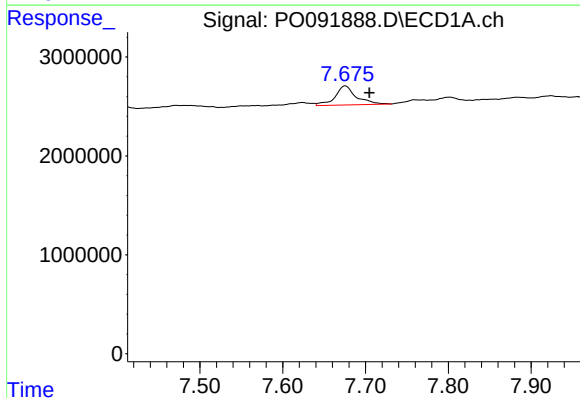
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 588327
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



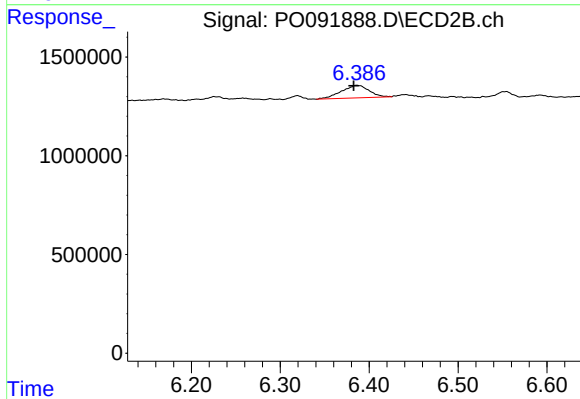
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



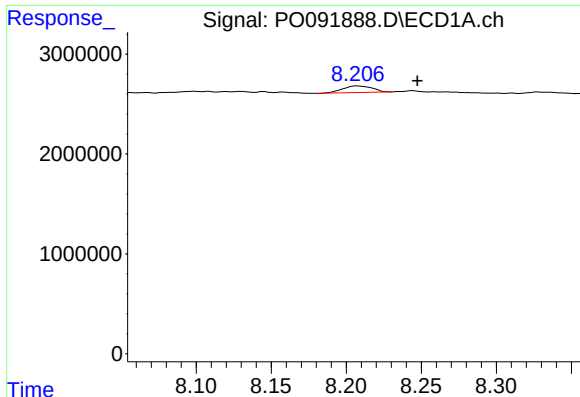
#33 AR-1260-3

R.T.: 7.675 min
Delta R.T.: -0.029 min
Response: 3426936
Conc: 26.68 ng/ml



#33 AR-1260-3

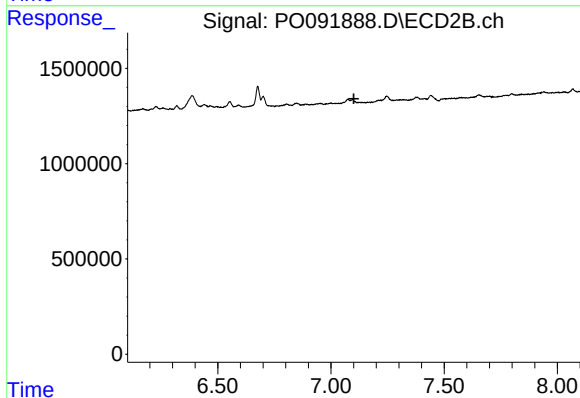
R.T.: 6.386 min
Delta R.T.: 0.003 min
Response: 1366344
Conc: 13.96 ng/ml



#35 AR-1260-5

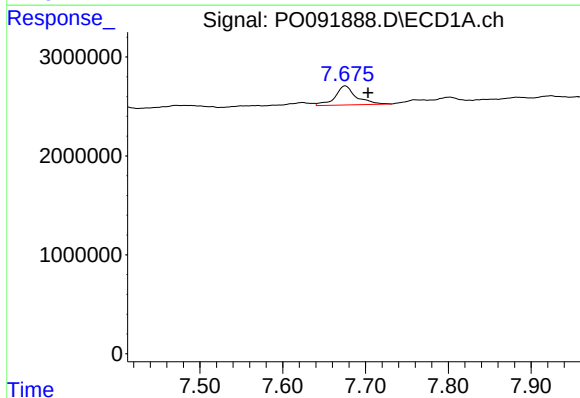
R.T.: 8.207 min
Delta R.T.: -0.040 min
Response: 890813
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



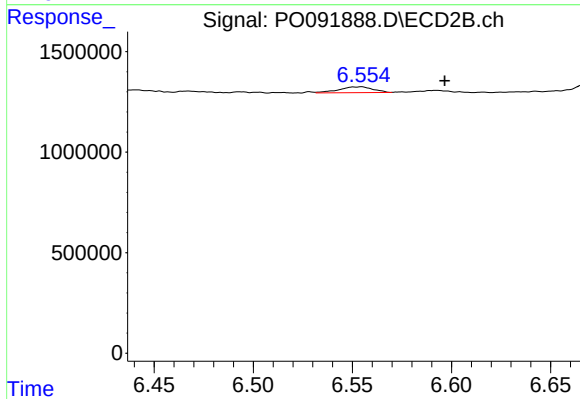
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



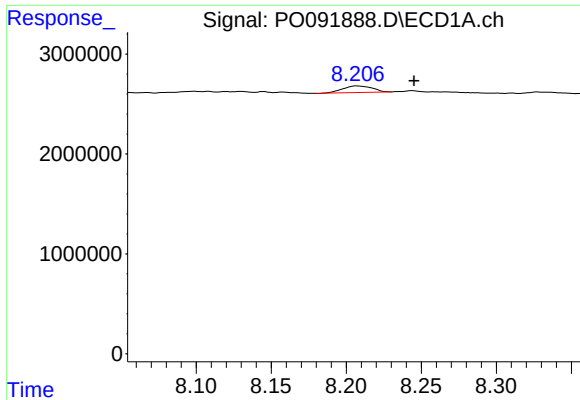
#36 AR-1262-1

R.T.: 7.675 min
Delta R.T.: -0.028 min
Response: 3426936
Conc: 20.65 ng/ml



#36 AR-1262-1

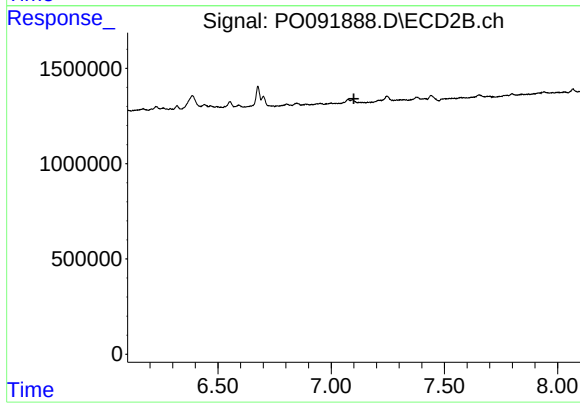
R.T.: 6.555 min
Delta R.T.: -0.042 min
Response: 350372
Conc: 3.55 ng/ml



#37 AR-1262-2

R.T.: 8.207 min
Delta R.T.: -0.038 min
Response: 890813
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.