

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011023\
 Data File : P0091907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2023 10:16
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 04:42:38 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	3.650	61037664	30442467	21.884	21.927
2)	SA Decachlor...	10.352	8.709	46286918	20360233	23.644	22.962
Target Compounds							
3)	L1 AR-1016-1	5.565f	4.704f	980877	82211	11.541	1.883 #
4)	L1 AR-1016-2	0.000	4.704f	0	82211	N.D.	1.306 #
9)	L2 AR-1221-2	4.753	3.950	686405	378650	27.025	28.990
10)	L2 AR-1221-3	4.753f	0.000	686405	0	8.845	N.D. #
11)	L3 AR-1232-1	4.753f	0.000	686405	0	10.243	N.D. #
12)	L3 AR-1232-2	0.000	4.704f	0	82211	N.D.	2.841 #
16)	L4 AR-1242-1	5.565f	4.704f	980877	82211	13.746	2.202 #
17)	L4 AR-1242-2	0.000	4.704f	0	82211	N.D.	1.547 #
21)	L5 AR-1248-1	5.565f	4.704f	980877	82211	17.922	2.883 #
27)	L6 AR-1254-2	0.000	5.718	0	170818	N.D.	2.614 #
28)	L6 AR-1254-3	0.000	6.073	0	46574	N.D.	0.480 #
29)	L6 AR-1254-4	7.337f	6.387f	173182	448311	1.822	9.250 #
30)	L6 AR-1254-5	7.757f	0.000	813009	0	6.554	N.D. #
31)	L7 AR-1260-1	0.000	6.183f	0	69508	N.D.	1.069 #
32)	L7 AR-1260-2	7.552	6.387f	100537	448311	0.783	6.120 #
33)	L7 AR-1260-3	7.872	6.585	1482501	851056	14.217	11.899
34)	L7 AR-1260-4	8.113	0.000	489737	0	4.242	N.D. #
35)	L7 AR-1260-5	8.486	7.367f	842683	158518	4.219	1.413 #
36)	L8 AR-1262-1	7.872	0.000	1482501	0	11.501	N.D. #
37)	L8 AR-1262-2	8.486	7.367f	842683	158518	4.342	1.369 #
40)	L8 AR-1262-5	0.000	8.162	0	1949031	N.D.	53.491 #
43)	L9 AR-1268-3	0.000	7.928f	0	1657138	N.D.	13.047 #
44)	L9 AR-1268-4	0.000	8.162	0	1949031	N.D.	41.151 #
45)	L9 AR-1268-5	0.000	8.453	0	537531	N.D.	1.442 #

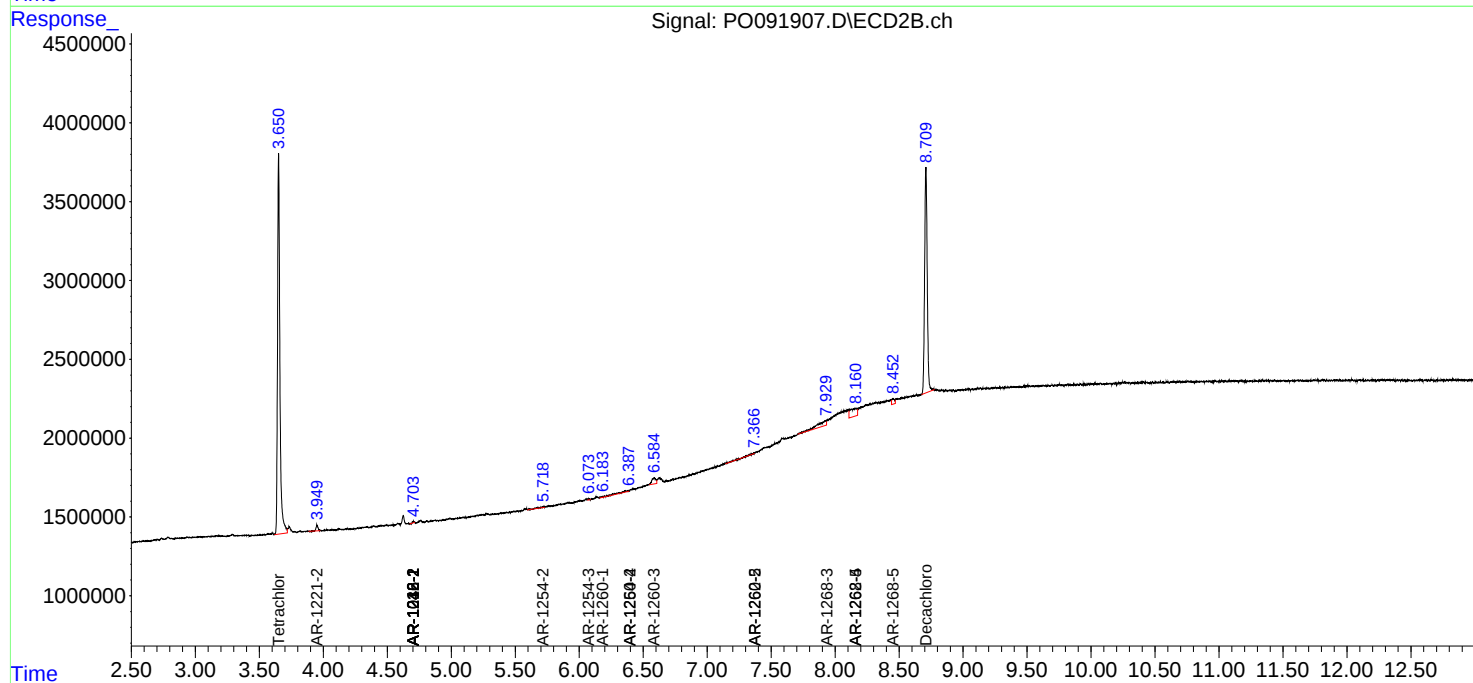
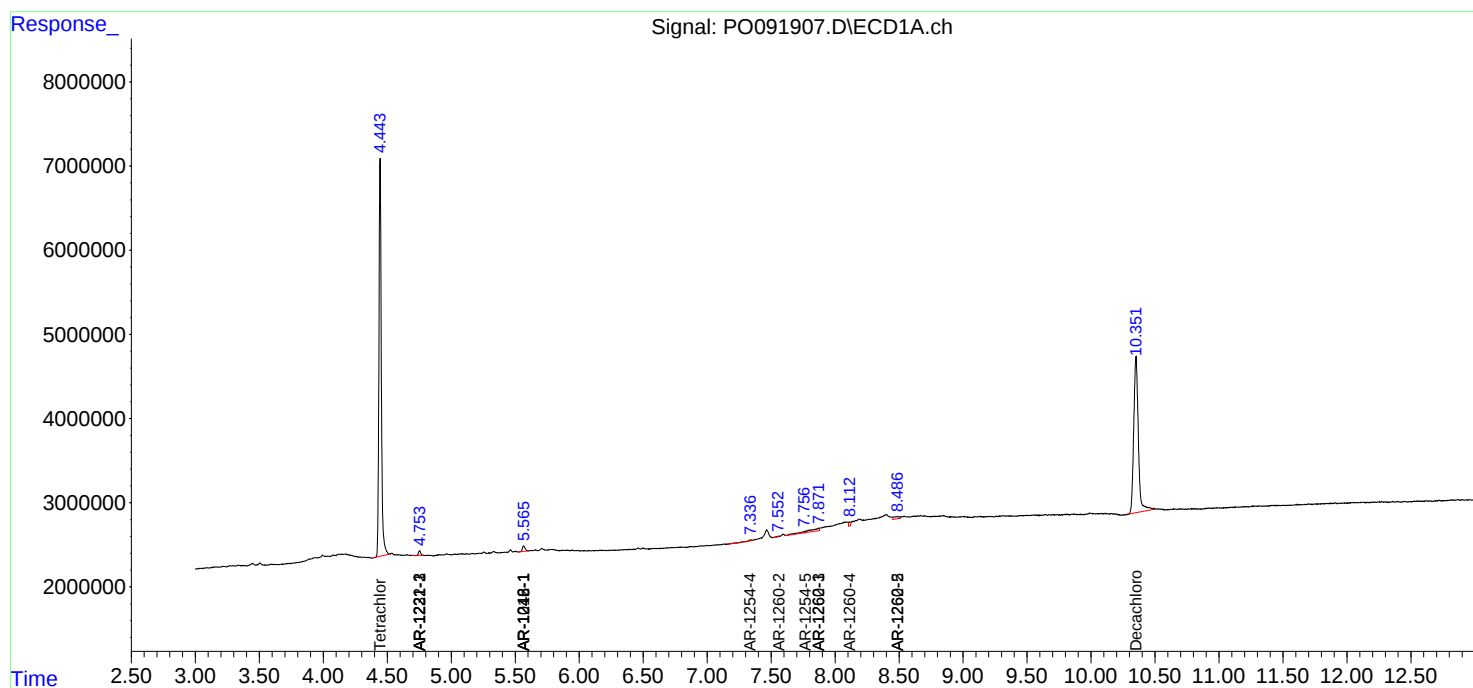
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

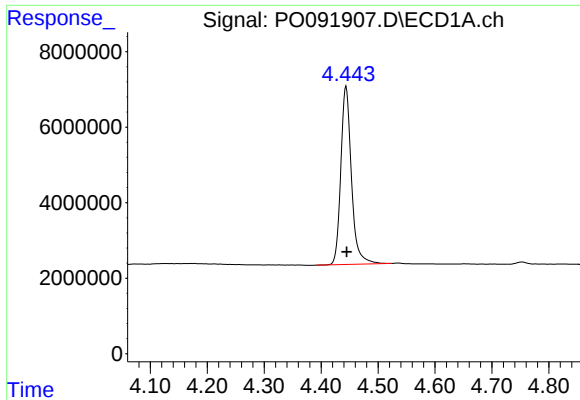
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011023\
Data File : PO091907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2023 10:16
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 04:42:38 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

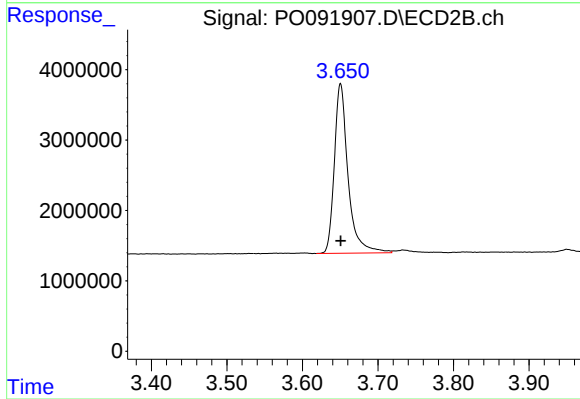




#1 Tetrachloro-m-xylene

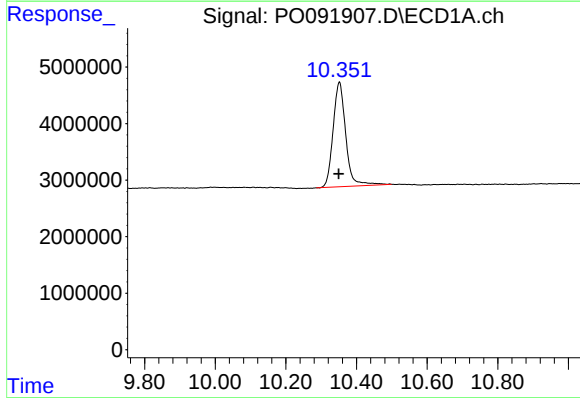
R.T.: 4.444 min
Delta R.T.: -0.001 min
Response: 61037664
Conc: 21.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



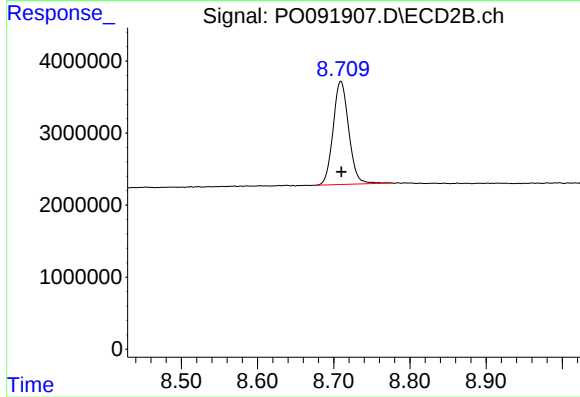
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 30442467
Conc: 21.93 ng/ml



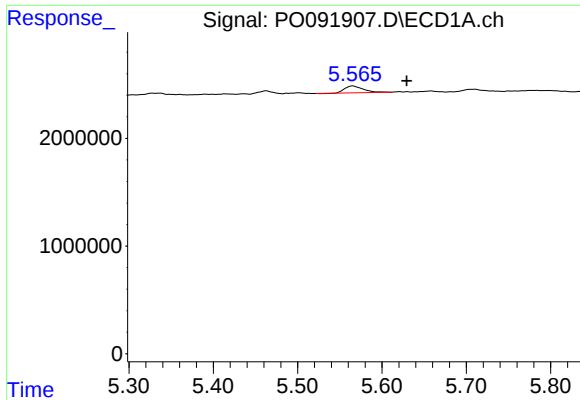
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.002 min
Response: 46286918
Conc: 23.64 ng/ml



#2 Decachlorobiphenyl

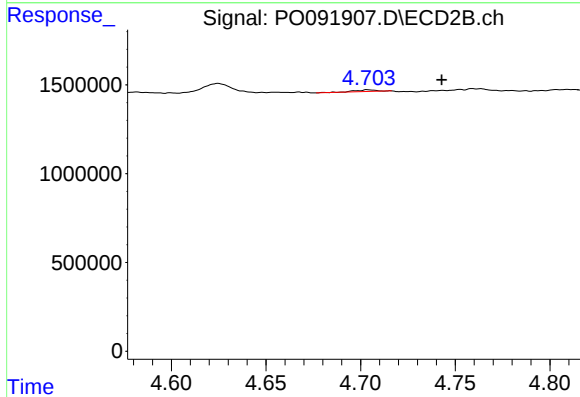
R.T.: 8.709 min
Delta R.T.: -0.001 min
Response: 20360233
Conc: 22.96 ng/ml



#3 AR-1016-1

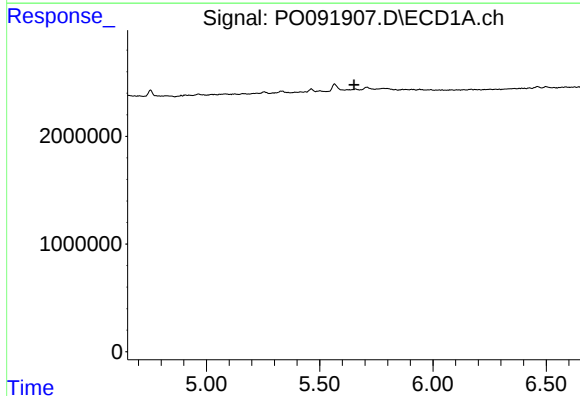
R.T.: 5.565 min
Delta R.T.: -0.064 min
Response: 980877
Conc: 11.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



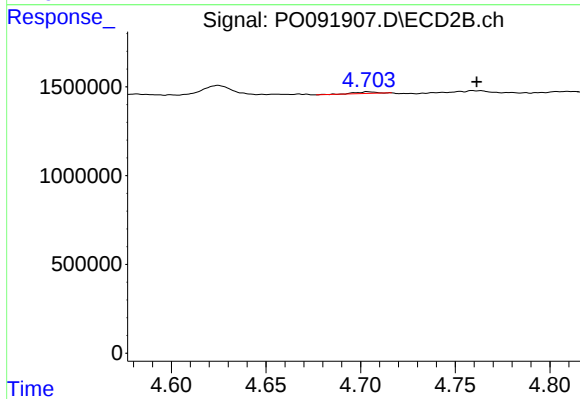
#3 AR-1016-1

R.T.: 4.704 min
Delta R.T.: -0.039 min
Response: 82211
Conc: 1.88 ng/ml



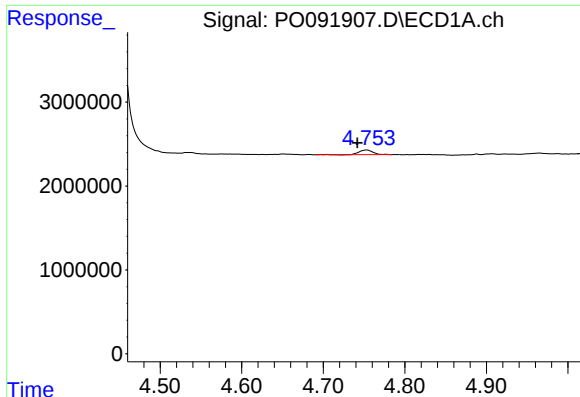
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#4 AR-1016-2

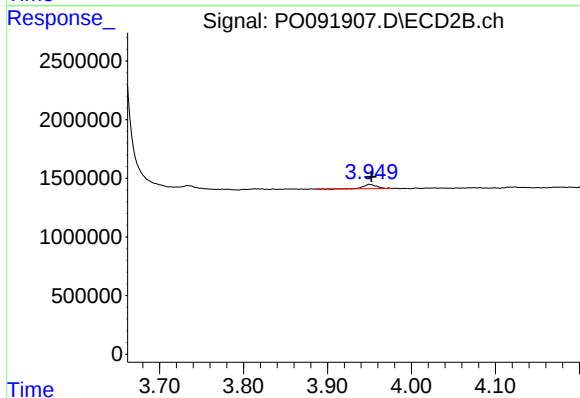
R.T.: 4.704 min
Delta R.T.: -0.057 min
Response: 82211
Conc: 1.31 ng/ml



#9 AR-1221-2

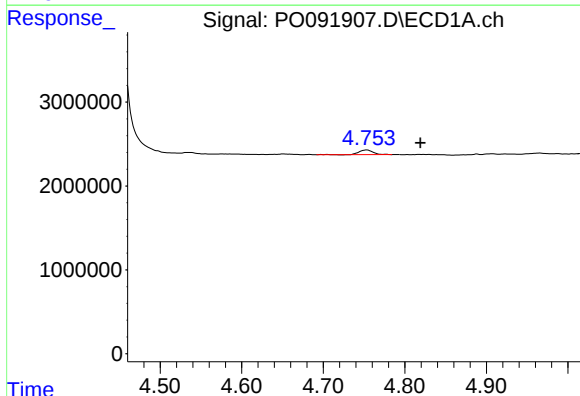
R.T.: 4.753 min
Delta R.T.: 0.011 min
Response: 686405
Conc: 27.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



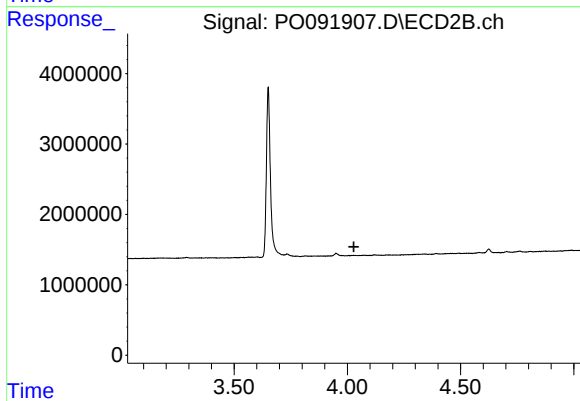
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 378650
Conc: 28.99 ng/ml



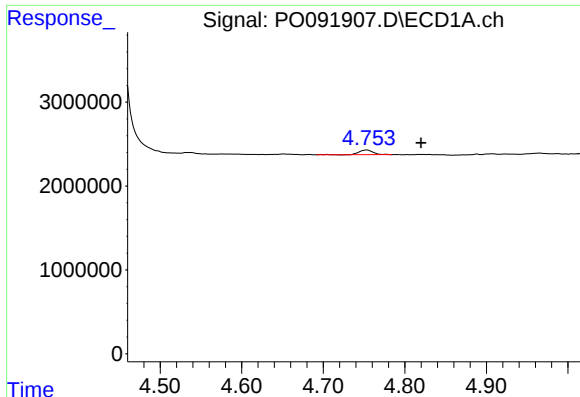
#10 AR-1221-3

R.T.: 4.753 min
Delta R.T.: -0.066 min
Response: 686405
Conc: 8.84 ng/ml



#10 AR-1221-3

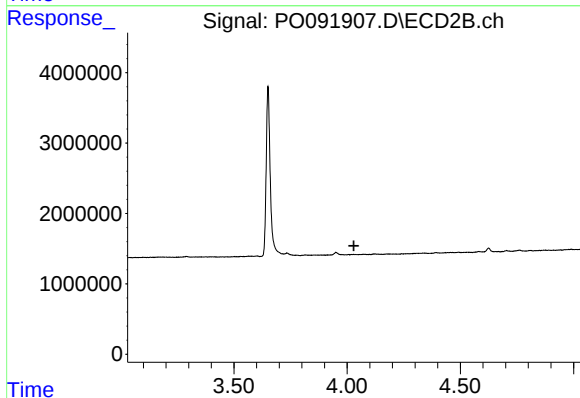
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#11 AR-1232-1

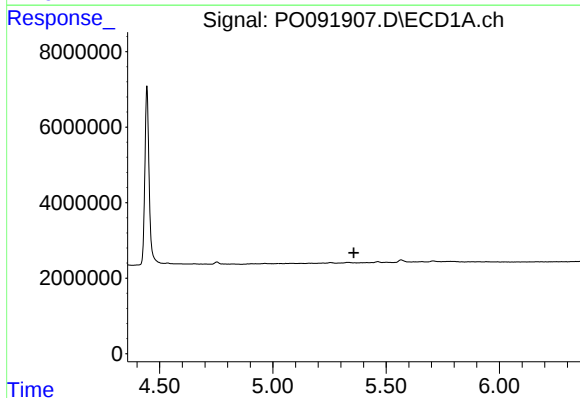
R.T.: 4.753 min
Delta R.T.: -0.067 min
Response: 686405
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



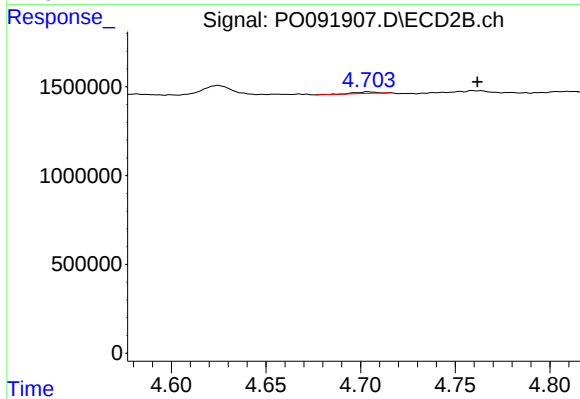
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



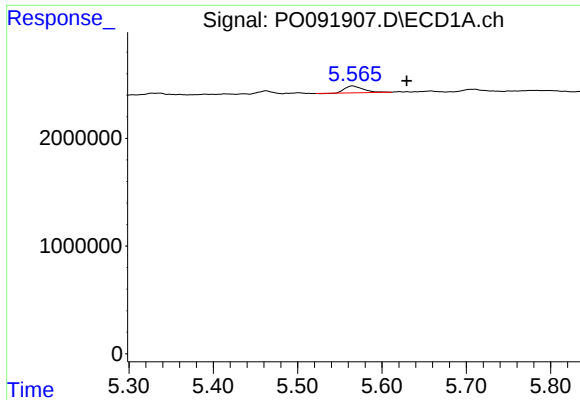
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#12 AR-1232-2

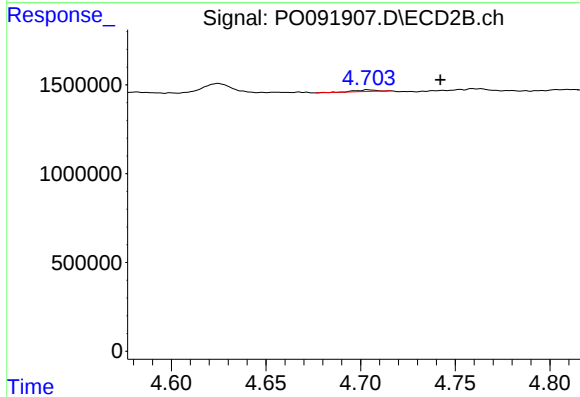
R.T.: 4.704 min
Delta R.T.: -0.058 min
Response: 82211
Conc: 2.84 ng/ml



#16 AR-1242-1

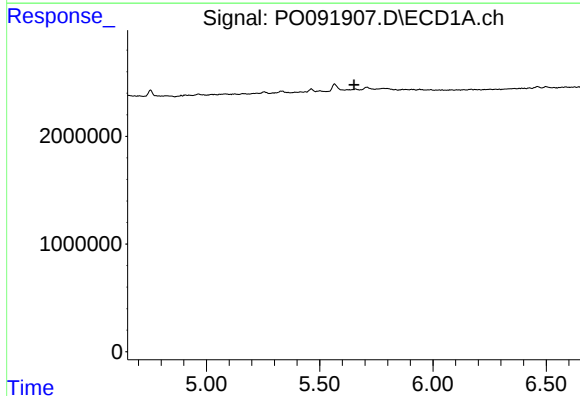
R.T.: 5.565 min
Delta R.T.: -0.064 min
Response: 980877
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



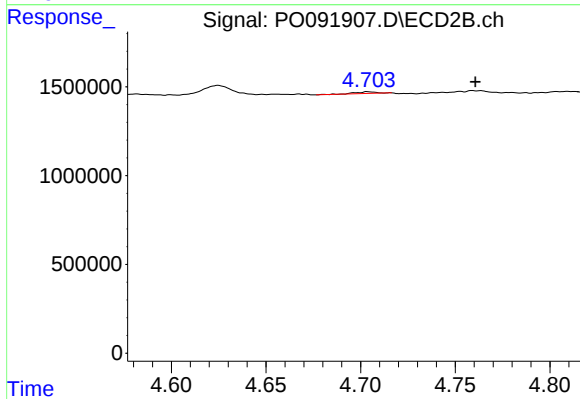
#16 AR-1242-1

R.T.: 4.704 min
Delta R.T.: -0.038 min
Response: 82211
Conc: 2.20 ng/ml



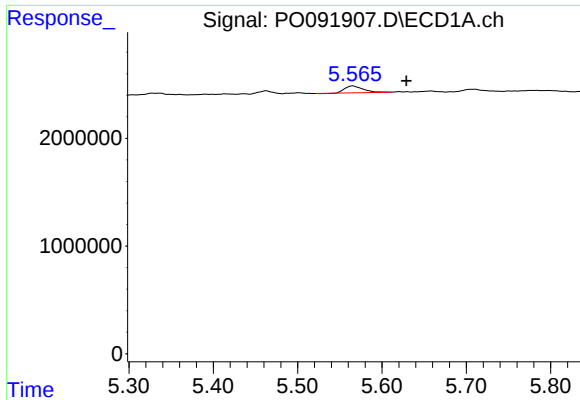
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#17 AR-1242-2

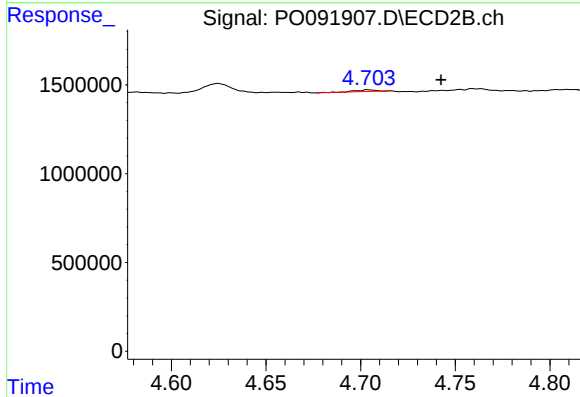
R.T.: 4.704 min
Delta R.T.: -0.057 min
Response: 82211
Conc: 1.55 ng/ml



#21 AR-1248-1

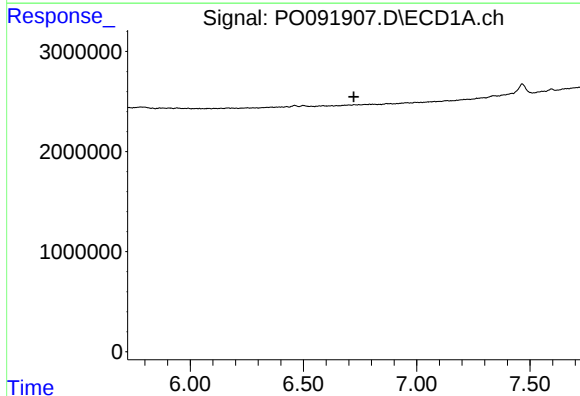
R.T.: 5.565 min
Delta R.T.: -0.064 min
Response: 980877
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



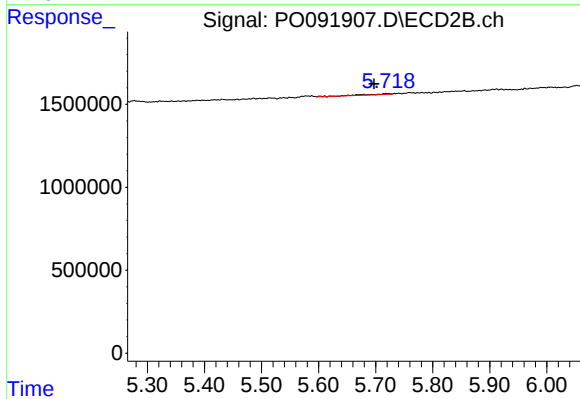
#21 AR-1248-1

R.T.: 4.704 min
Delta R.T.: -0.038 min
Response: 82211
Conc: 2.88 ng/ml



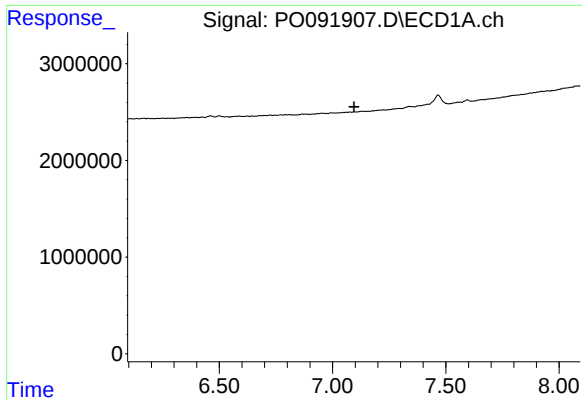
#27 AR-1254-2

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



#27 AR-1254-2

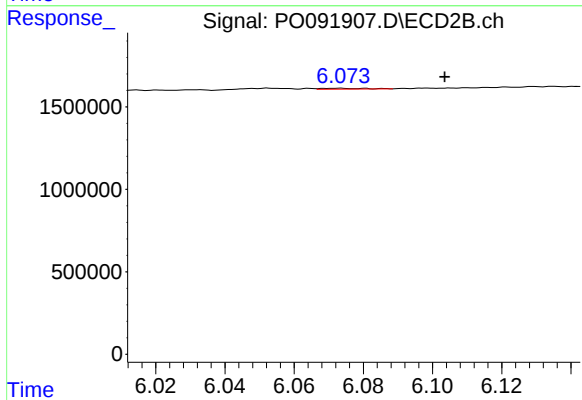
R.T.: 5.718 min
Delta R.T.: 0.021 min
Response: 170818
Conc: 2.61 ng/ml



#28 AR-1254-3

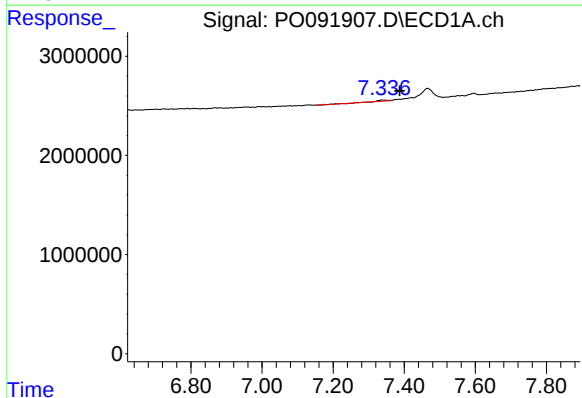
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



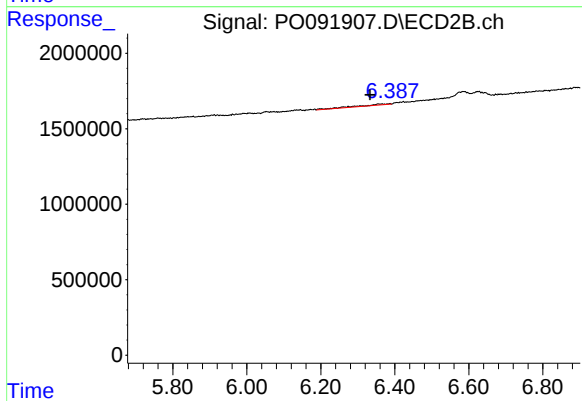
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: -0.030 min
Response: 46574
Conc: 0.48 ng/ml



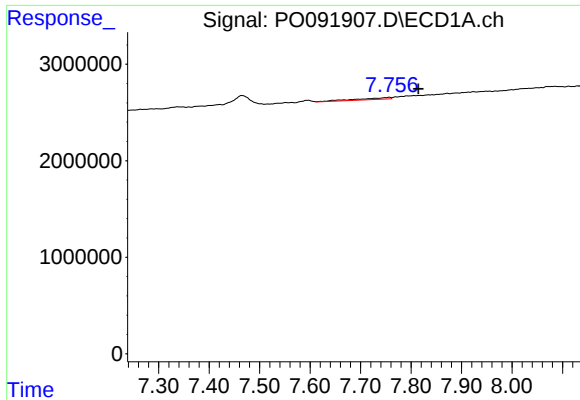
#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: -0.050 min
Response: 173182
Conc: 1.82 ng/ml



#29 AR-1254-4

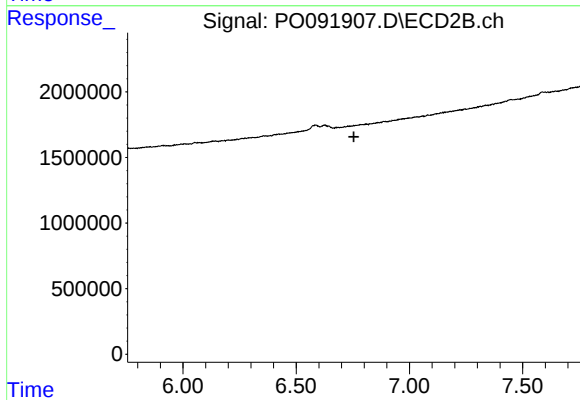
R.T.: 6.387 min
Delta R.T.: 0.054 min
Response: 448311
Conc: 9.25 ng/ml



#30 AR-1254-5

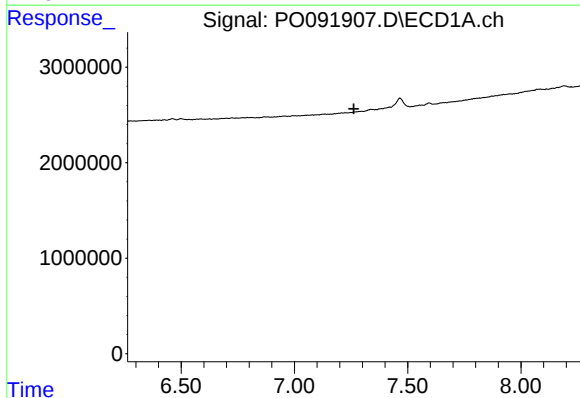
R.T.: 7.757 min
Delta R.T.: -0.057 min
Response: 813009
Conc: 6.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



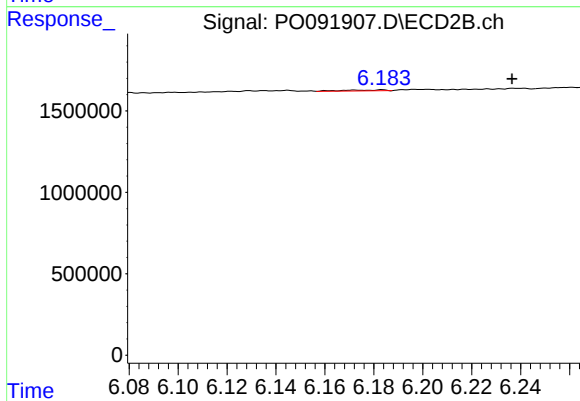
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



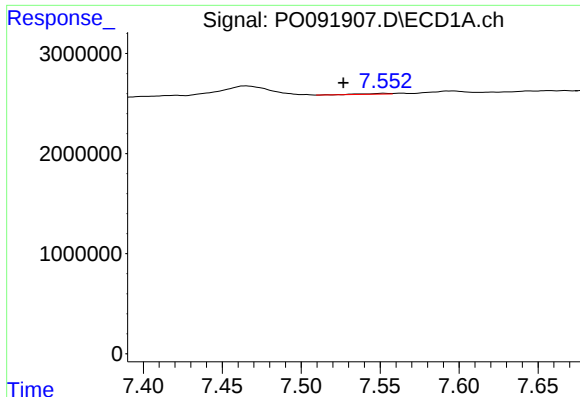
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#31 AR-1260-1

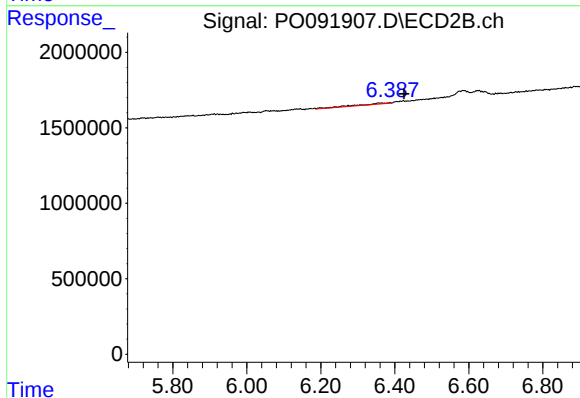
R.T.: 6.183 min
Delta R.T.: -0.053 min
Response: 69508
Conc: 1.07 ng/ml



#32 AR-1260-2

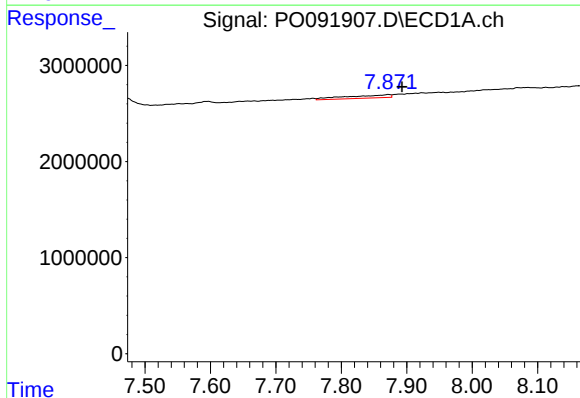
R.T.: 7.552 min
Delta R.T.: 0.026 min
Response: 100537
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



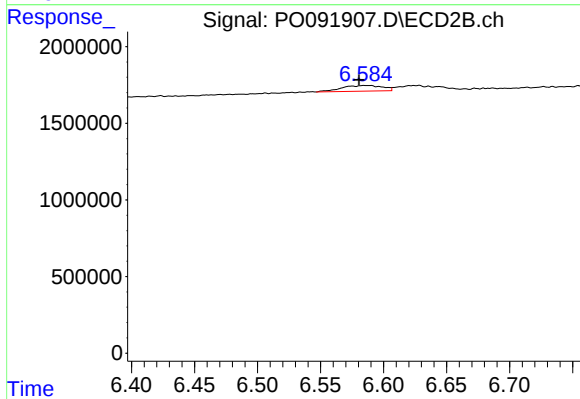
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.038 min
Response: 448311
Conc: 6.12 ng/ml



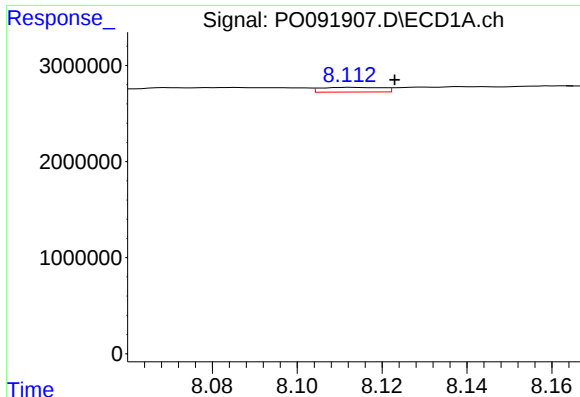
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: -0.021 min
Response: 1482501
Conc: 14.22 ng/ml



#33 AR-1260-3

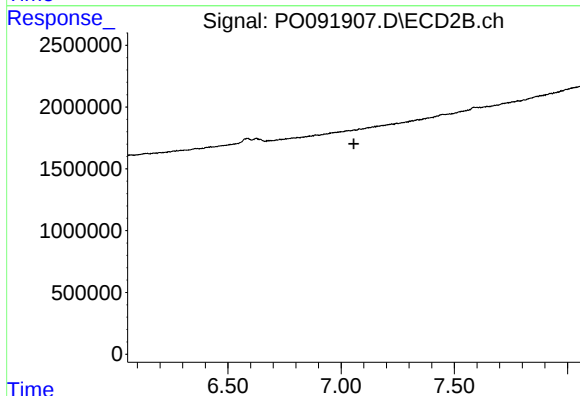
R.T.: 6.585 min
Delta R.T.: 0.004 min
Response: 851056
Conc: 11.90 ng/ml



#34 AR-1260-4

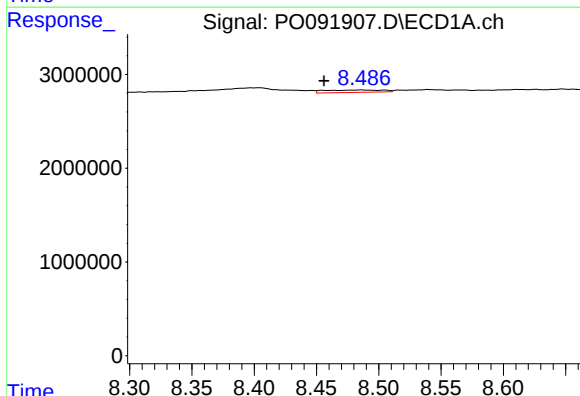
R.T.: 8.113 min
Delta R.T.: -0.010 min
Response: 489737
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



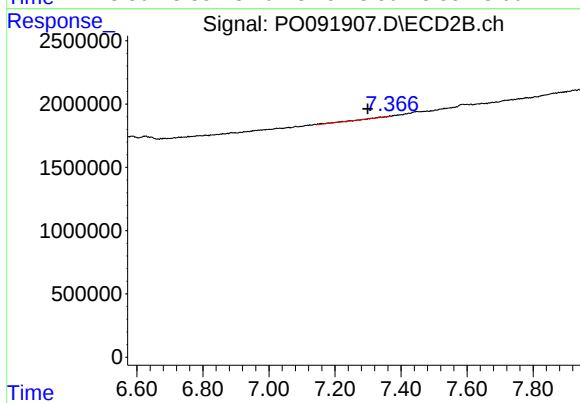
#34 AR-1260-4

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



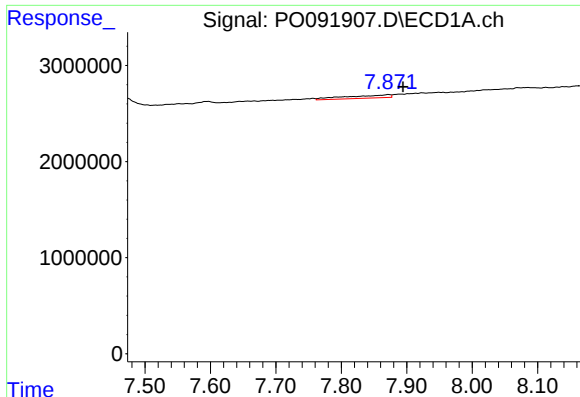
#35 AR-1260-5

R.T.: 8.486 min
Delta R.T.: 0.030 min
Response: 842683
Conc: 4.22 ng/ml



#35 AR-1260-5

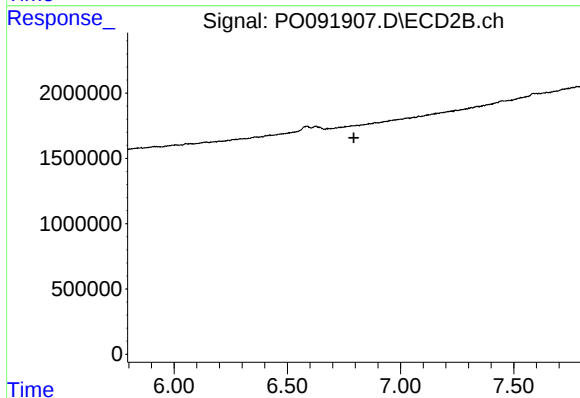
R.T.: 7.367 min
Delta R.T.: 0.067 min
Response: 158518
Conc: 1.41 ng/ml



#36 AR-1262-1

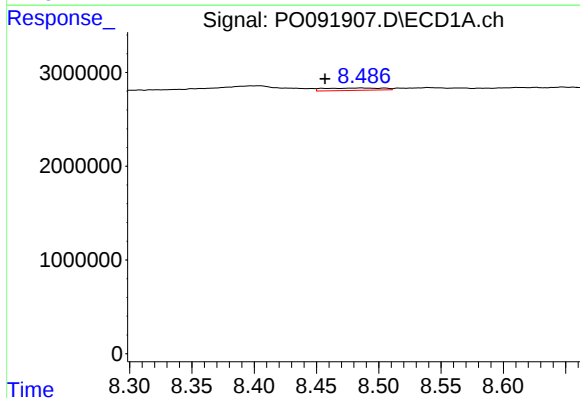
R.T.: 7.872 min
Delta R.T.: -0.023 min
Response: 1482501
Conc: 11.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



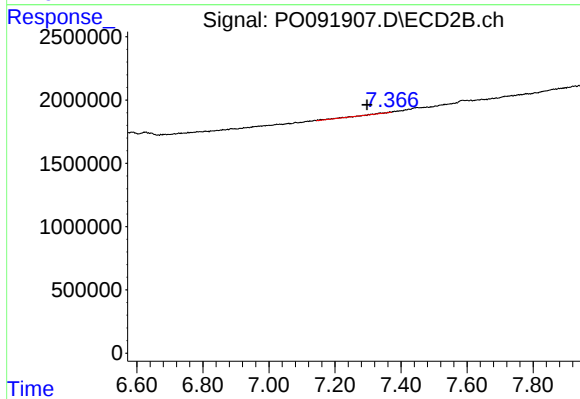
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



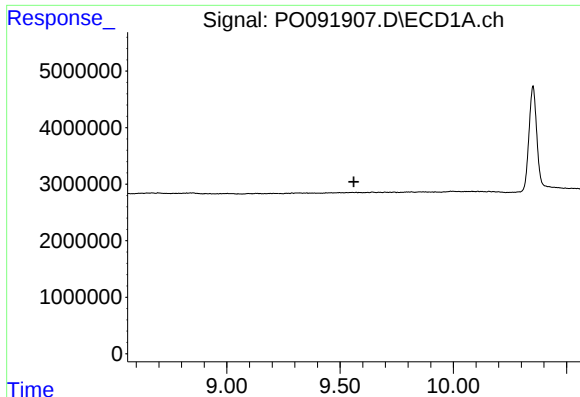
#37 AR-1262-2

R.T.: 8.486 min
Delta R.T.: 0.029 min
Response: 842683
Conc: 4.34 ng/ml



#37 AR-1262-2

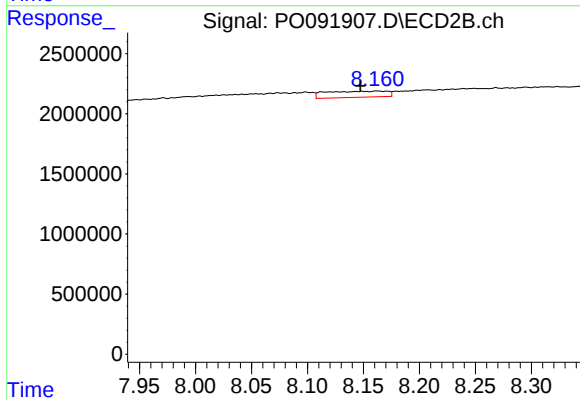
R.T.: 7.367 min
Delta R.T.: 0.069 min
Response: 158518
Conc: 1.37 ng/ml



#40 AR-1262-5

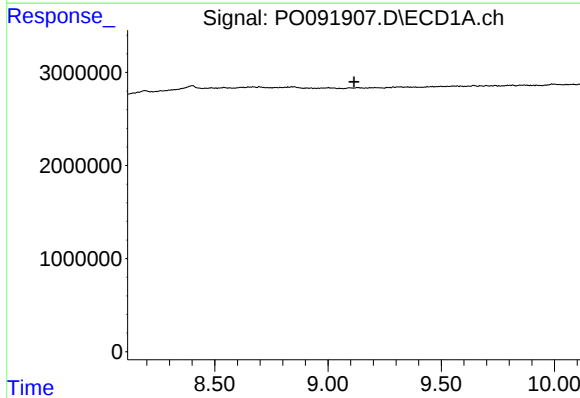
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



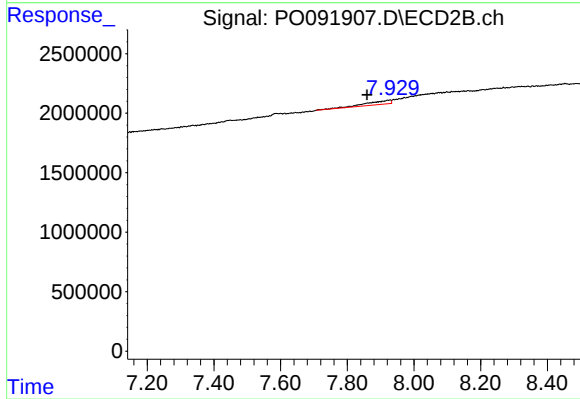
#40 AR-1262-5

R.T.: 8.162 min
Delta R.T.: 0.015 min
Response: 1949031
Conc: 53.49 ng/ml



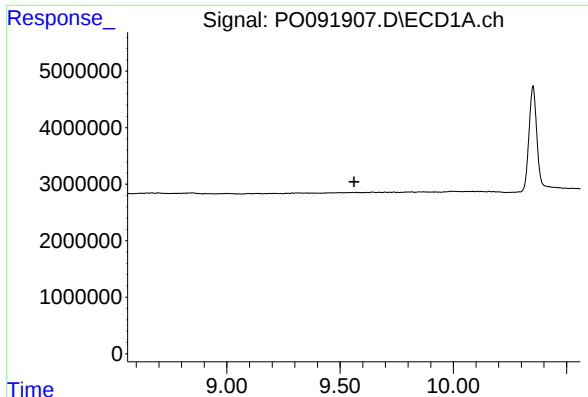
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.



#43 AR-1268-3

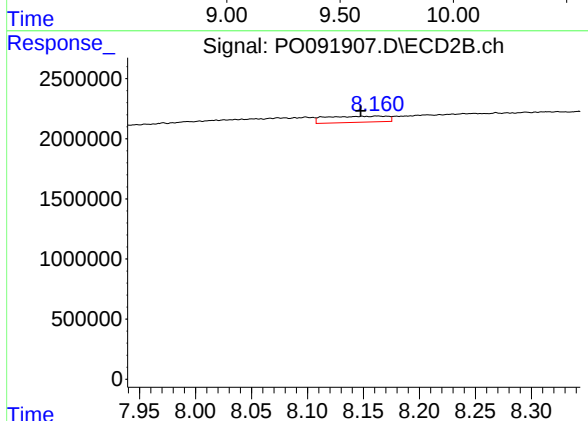
R.T.: 7.928 min
Delta R.T.: 0.069 min
Response: 1657138
Conc: 13.05 ng/ml



#44 AR-1268-4

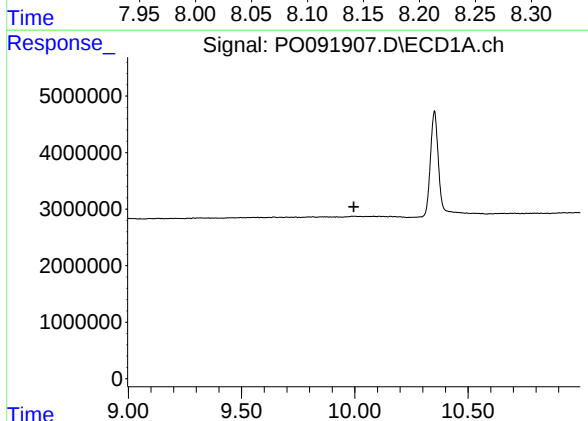
R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



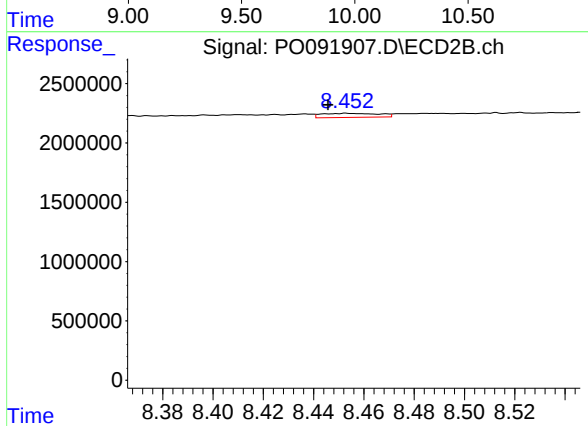
#44 AR-1268-4

R.T.: 8.162 min
Delta R.T.: 0.014 min
Response: 1949031
Conc: 41.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.453 min
Delta R.T.: 0.007 min
Response: 537531
Conc: 1.44 ng/ml