

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011123\
 Data File : P0091946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2023 12:16
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 01:21:48 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...	4.447	3.647	67066341	33096262	24.045	23.838
2)	SA Decachlor...	10.368	8.703	51439905	25252609	26.276	28.479
Target Compounds							
3)	L1 AR-1016-1	5.570f	0.000	1248373	0	14.688	N.D. #
7)	L1 AR-1016-5	0.000	5.149f	0	6504245	N.D.	176.486 #
9)	L2 AR-1221-2	4.757	3.947	819467	502799	32.263	38.495
10)	L2 AR-1221-3	4.757f	0.000	819467	0	10.560	N.D. #
11)	L3 AR-1232-1	4.757f	0.000	819467	0	12.229	N.D. #
14)	L3 AR-1232-4	0.000	5.059f	0	2647939	N.D.	175.750 #
15)	L3 AR-1232-5	0.000	5.149f	0	6504245	N.D.	397.735 #
16)	L4 AR-1242-1	5.570f	0.000	1248373	0	17.494	N.D. #
19)	L4 AR-1242-4	0.000	5.059f	0	2647939	N.D.	86.143 #
20)	L4 AR-1242-5	6.505f	5.572	8855817	8334111	174.910	252.713 #
21)	L5 AR-1248-1	5.570f	0.000	1248373	0	22.810	N.D. #
23)	L5 AR-1248-3	0.000	5.059f	0	2647939	N.D.	58.122 #
24)	L5 AR-1248-4	6.505	5.149f	8855817	6504245	99.561	124.741 #
25)	L5 AR-1248-5	6.505f	5.572	8855817	8334111	102.368	188.435 #
26)	L6 AR-1254-1	6.505	5.572	8855817	8334111	85.595	112.884 #
28)	L6 AR-1254-3	0.000	6.048f	0	1231489	N.D.	12.688 #
29)	L6 AR-1254-4	7.410	0.000	3888625	0	40.915	N.D. #
31)	L7 AR-1260-1	7.228	0.000	3726369	0	31.036	N.D. #
32)	L7 AR-1260-2	7.555	0.000	4162154	0	32.400	N.D. #
33)	L7 AR-1260-3	0.000	6.572	0	828742	N.D.	11.587 #
35)	L7 AR-1260-5	0.000	7.311	0	201061	N.D.	1.792 #
36)	L8 AR-1262-1	0.000	6.836f	0	175761	N.D.	2.294 #
37)	L8 AR-1262-2	0.000	7.311	0	201061	N.D.	1.737 #
38)	L8 AR-1262-3	0.000	7.597	0	1473828	N.D.	32.960 #
39)	L8 AR-1262-4	0.000	7.597f	0	1473828	N.D.	17.749 #
40)	L8 AR-1262-5	0.000	8.161	0	654360	N.D.	17.959 #
41)	L9 AR-1268-1	0.000	7.597	0	1473828	N.D.	9.670 #
42)	L9 AR-1268-2	0.000	7.597f	0	1473828	N.D.	10.769 #
43)	L9 AR-1268-3	0.000	7.887	0	353982	N.D.	2.787 #
44)	L9 AR-1268-4	0.000	8.161	0	654360	N.D.	13.816 #
45)	L9 AR-1268-5	0.000	8.442	0	3063919	N.D.	8.219 #

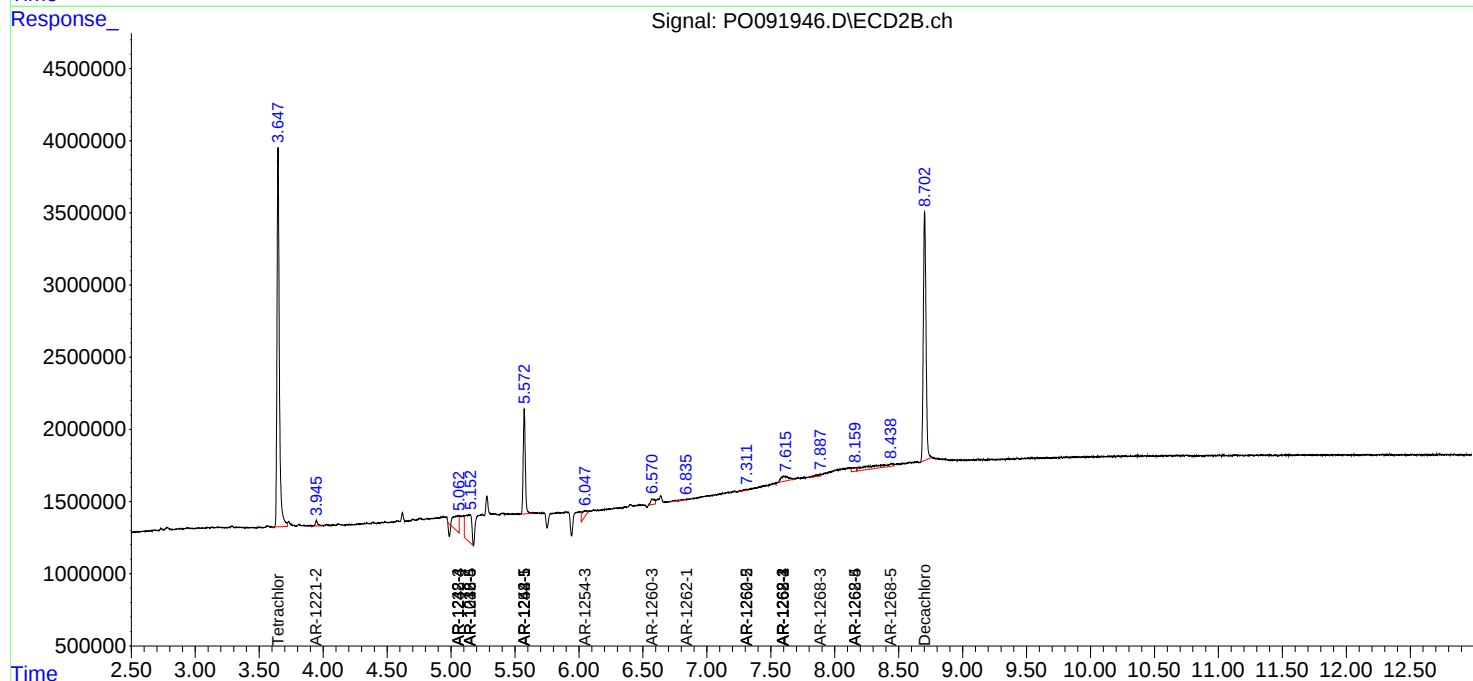
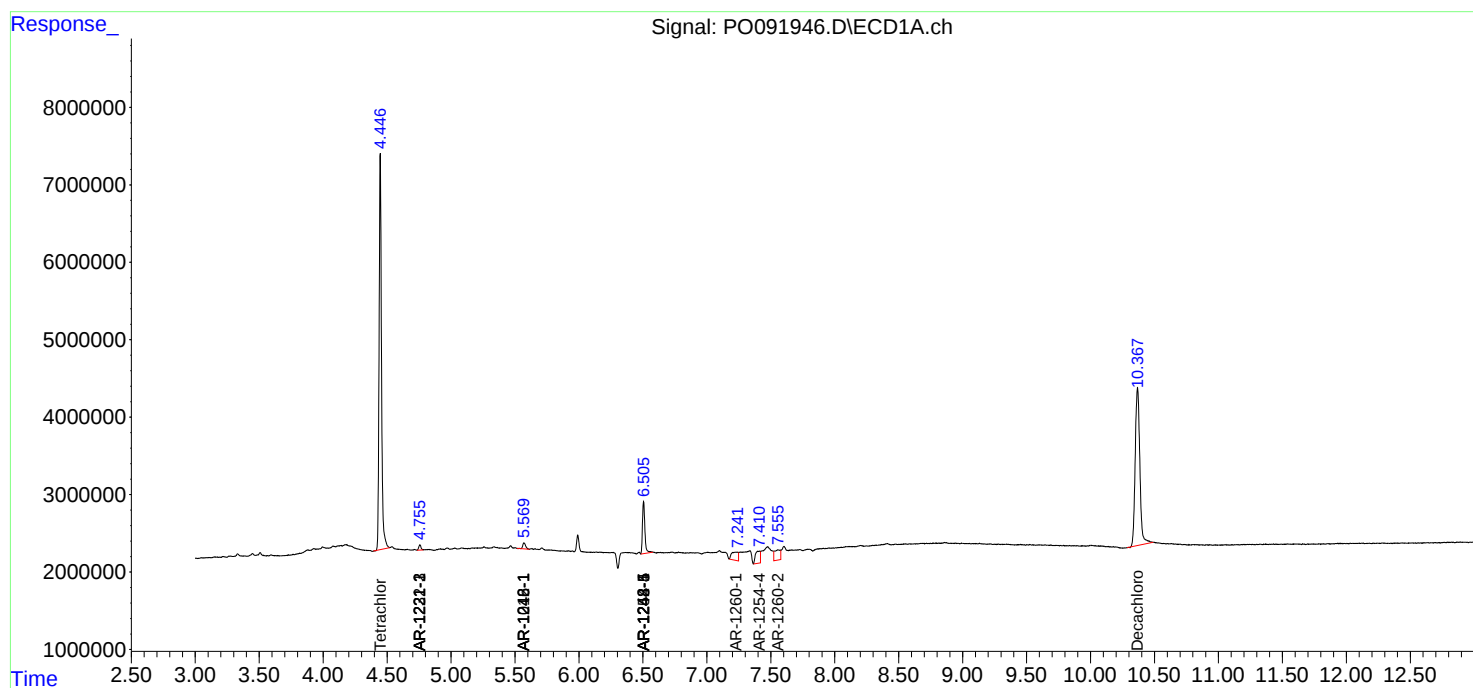
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

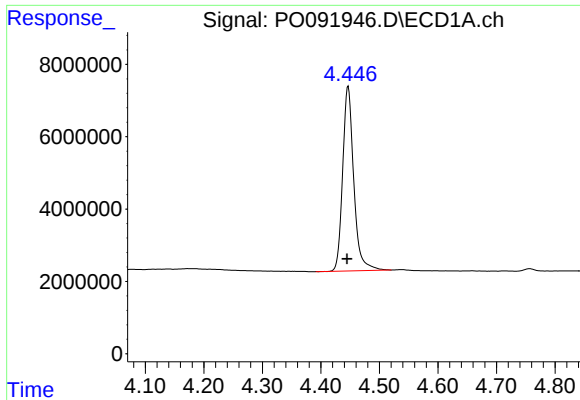
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011123\
Data File : PO091946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2023 12:16
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 01:21:48 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

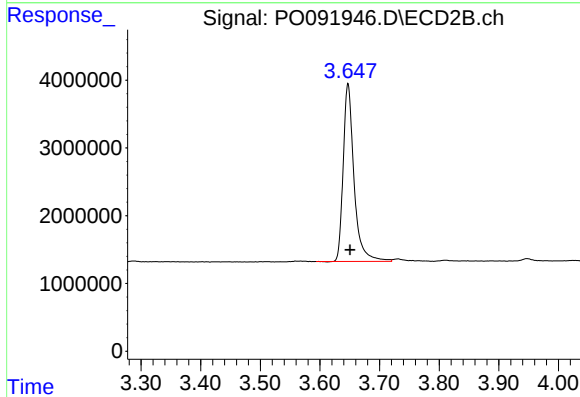




#1 Tetrachloro-m-xylene

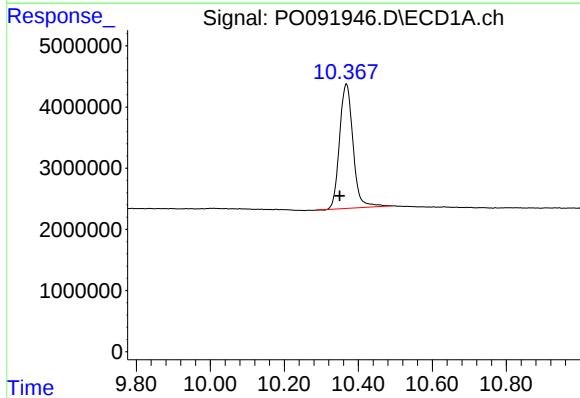
R.T.: 4.447 min
Delta R.T.: 0.002 min
Response: 67066341
Conc: 24.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



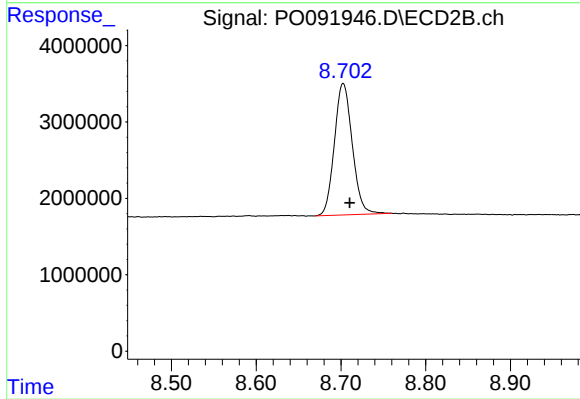
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 33096262
Conc: 23.84 ng/ml



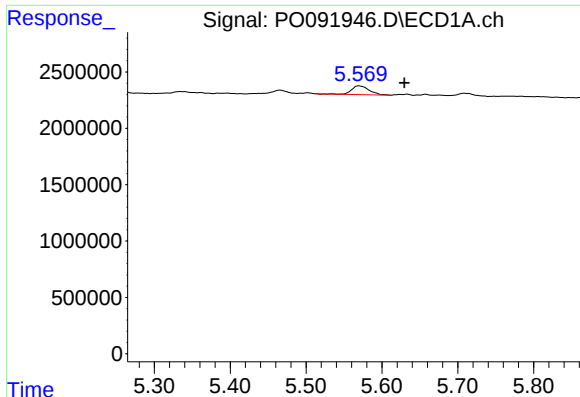
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: 0.018 min
Response: 51439905
Conc: 26.28 ng/ml



#2 Decachlorobiphenyl

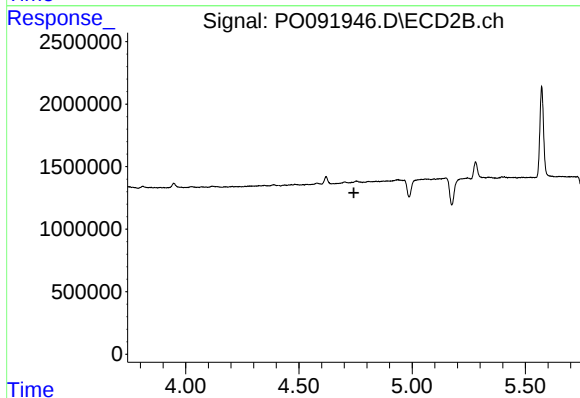
R.T.: 8.703 min
Delta R.T.: -0.008 min
Response: 25252609
Conc: 28.48 ng/ml



#3 AR-1016-1

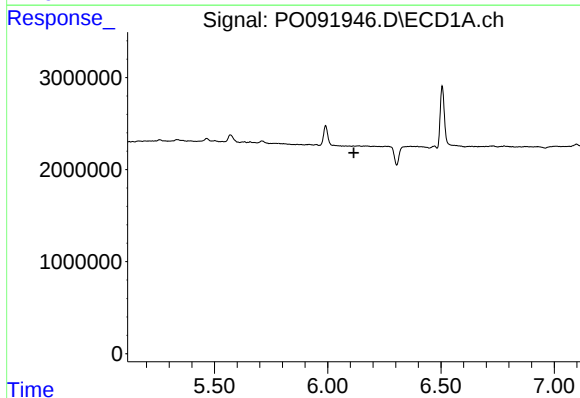
R.T.: 5.570 min
Delta R.T.: -0.060 min
Response: 1248373
Conc: 14.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



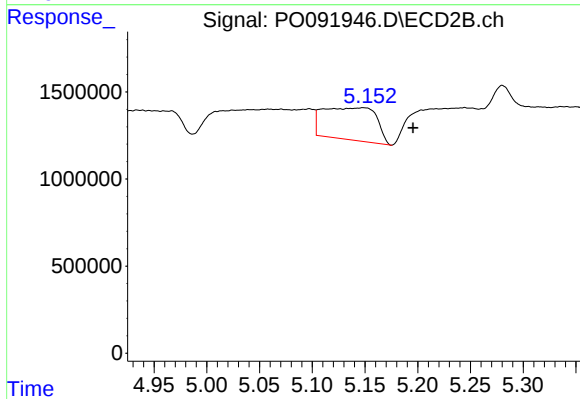
#3 AR-1016-1

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



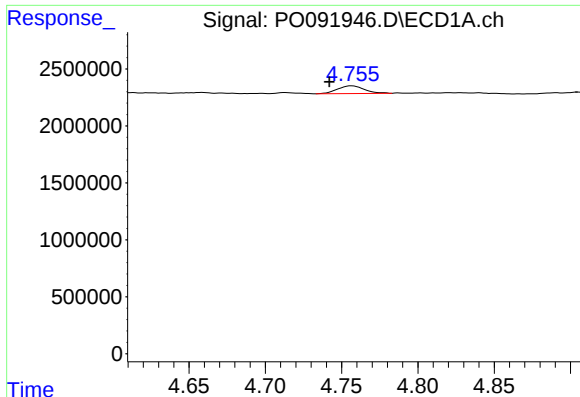
#7 AR-1016-5

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



#7 AR-1016-5

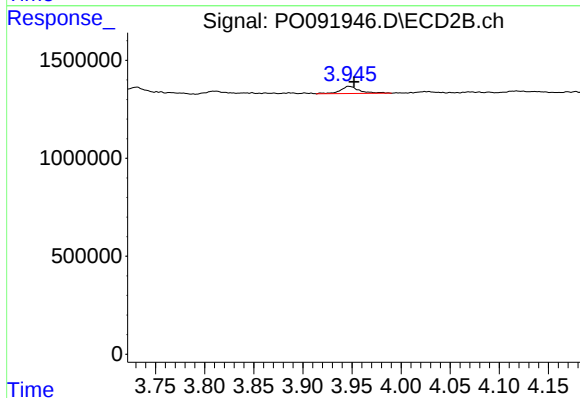
R.T.: 5.149 min
Delta R.T.: -0.047 min
Response: 6504245
Conc: 176.49 ng/ml



#9 AR-1221-2

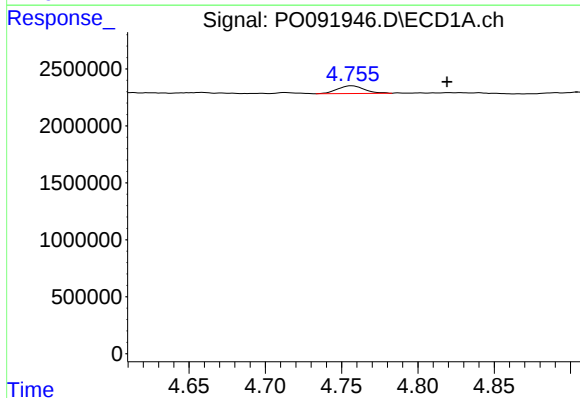
R.T.: 4.757 min
Delta R.T.: 0.015 min
Response: 819467
Conc: 32.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



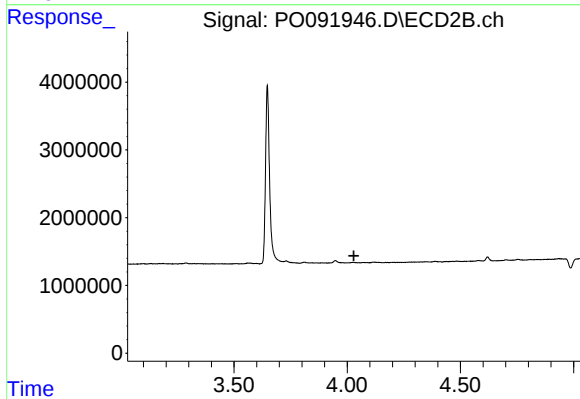
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.005 min
Response: 502799
Conc: 38.50 ng/ml



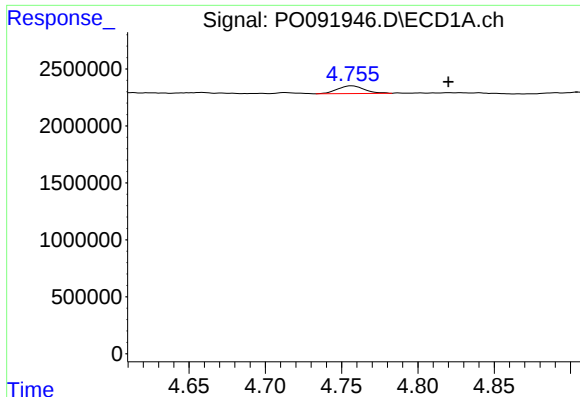
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: -0.063 min
Response: 819467
Conc: 10.56 ng/ml



#10 AR-1221-3

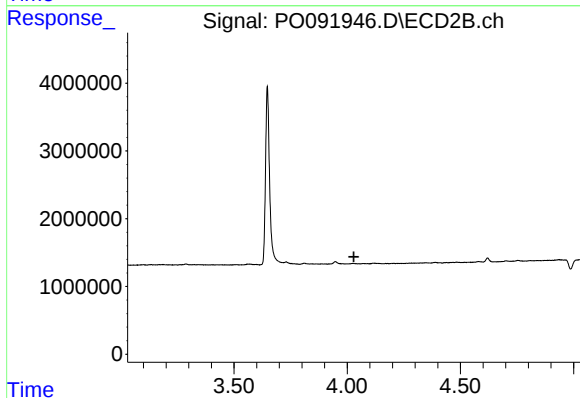
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#11 AR-1232-1

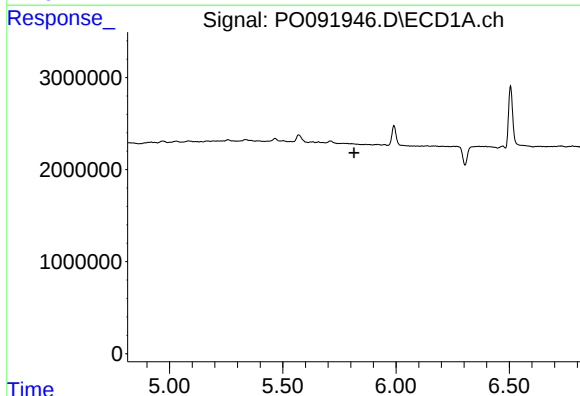
R.T.: 4.757 min
Delta R.T.: -0.063 min
Response: 819467
Conc: 12.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



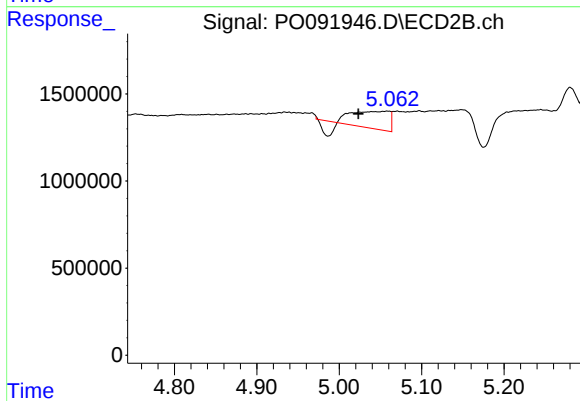
#11 AR-1232-1

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



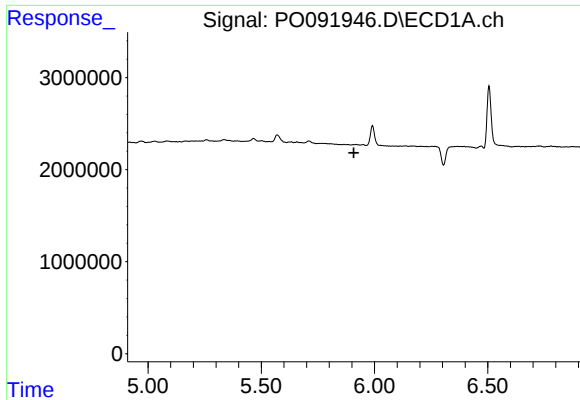
#14 AR-1232-4

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



#14 AR-1232-4

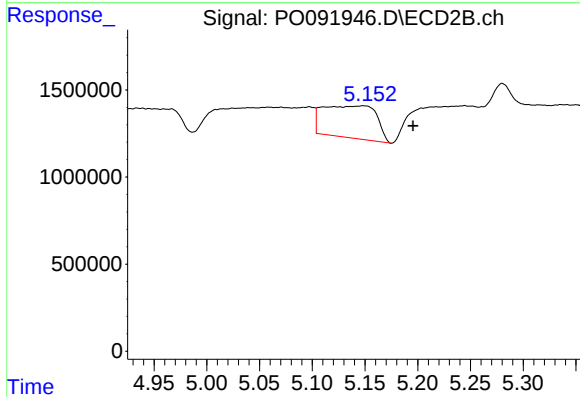
R.T.: 5.059 min
Delta R.T.: 0.035 min
Response: 2647939
Conc: 175.75 ng/ml



#15 AR-1232-5

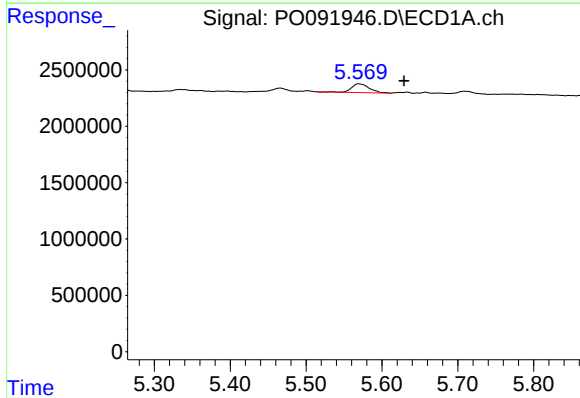
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



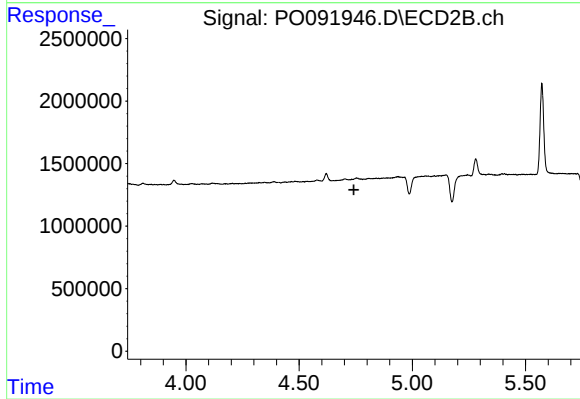
#15 AR-1232-5

R.T.: 5.149 min
Delta R.T.: -0.047 min
Response: 6504245
Conc: 397.73 ng/ml



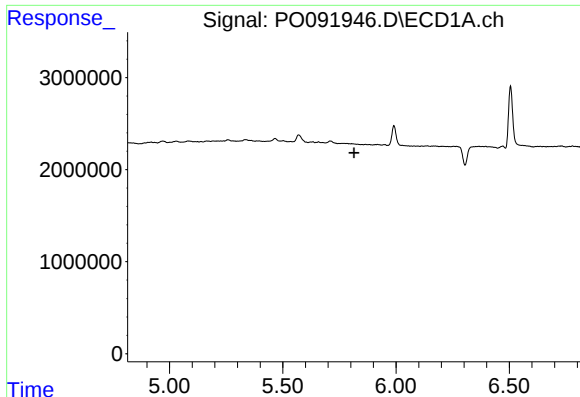
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: -0.060 min
Response: 1248373
Conc: 17.49 ng/ml



#16 AR-1242-1

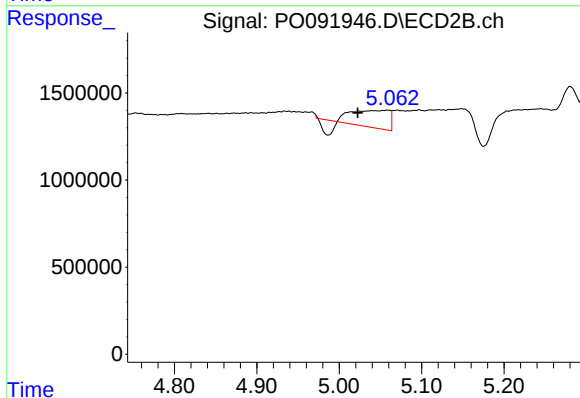
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.



#19 AR-1242-4

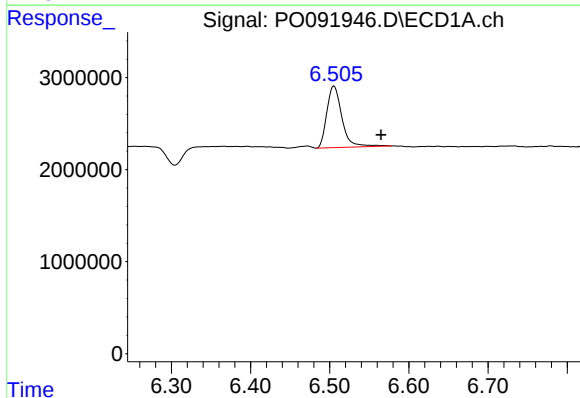
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



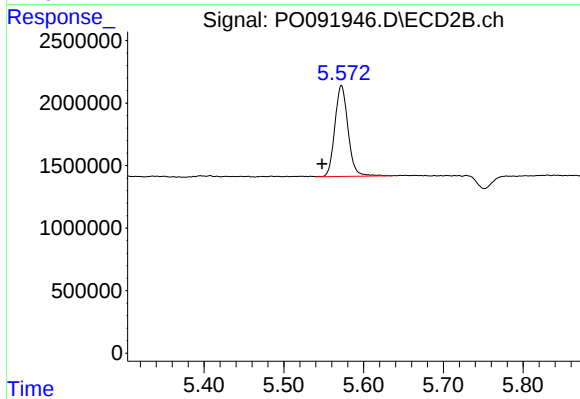
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: 0.036 min
Response: 2647939
Conc: 86.14 ng/ml



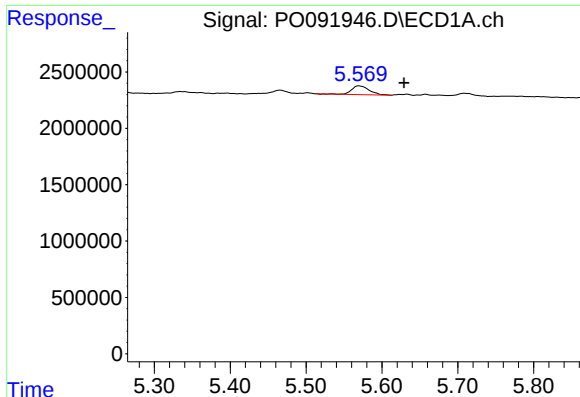
#20 AR-1242-5

R.T.: 6.505 min
Delta R.T.: -0.059 min
Response: 8855817
Conc: 174.91 ng/ml



#20 AR-1242-5

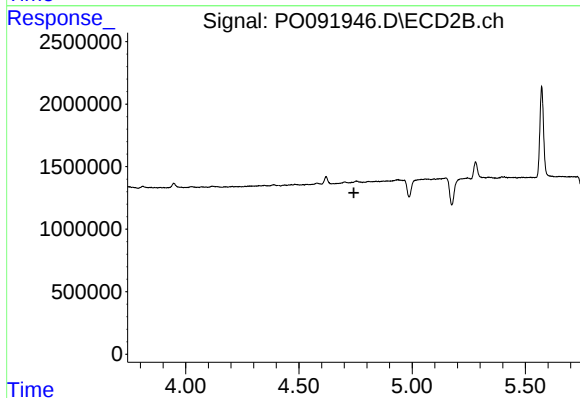
R.T.: 5.572 min
Delta R.T.: 0.024 min
Response: 8334111
Conc: 252.71 ng/ml



#21 AR-1248-1

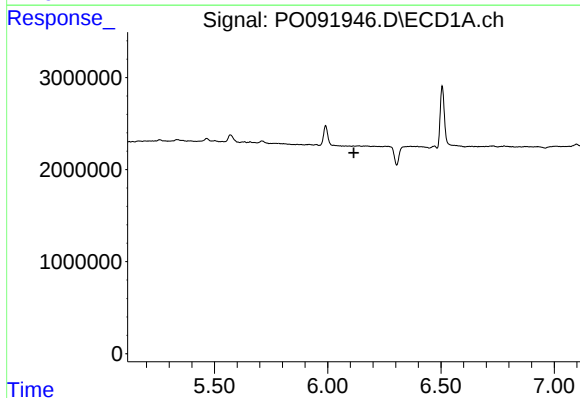
R.T.: 5.570 min
Delta R.T.: -0.060 min
Response: 1248373
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



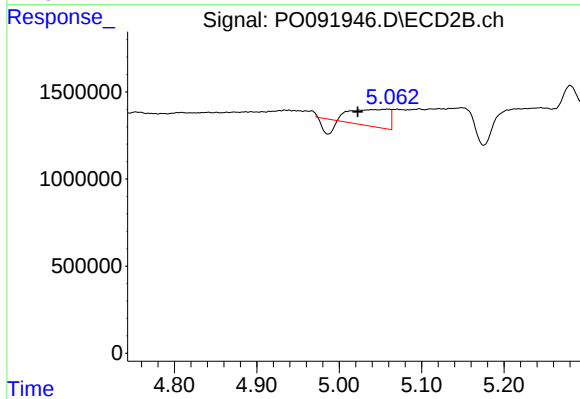
#21 AR-1248-1

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



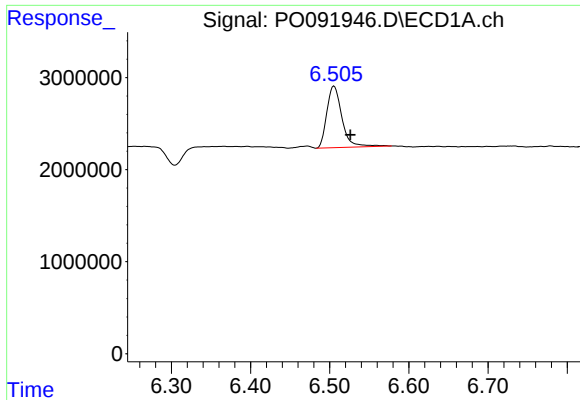
#23 AR-1248-3

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



#23 AR-1248-3

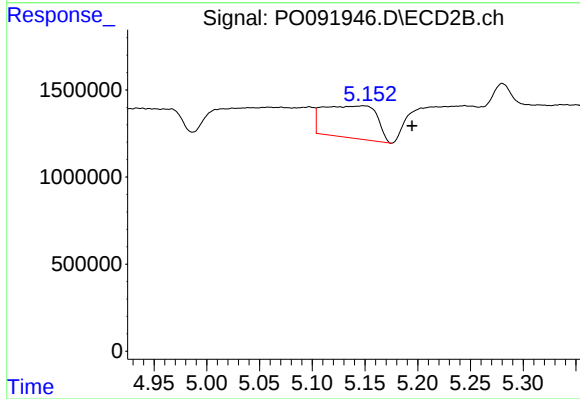
R.T.: 5.059 min
Delta R.T.: 0.036 min
Response: 2647939
Conc: 58.12 ng/ml



#24 AR-1248-4

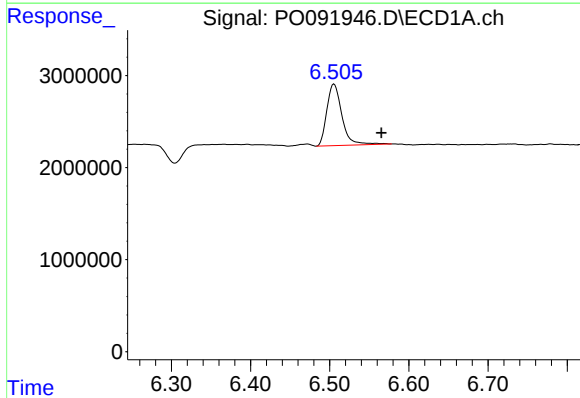
R.T.: 6.505 min
Delta R.T.: -0.021 min
Response: 8855817
Conc: 99.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



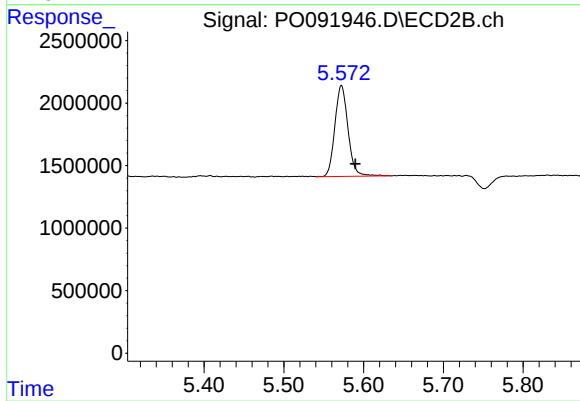
#24 AR-1248-4

R.T.: 5.149 min
Delta R.T.: -0.046 min
Response: 6504245
Conc: 124.74 ng/ml



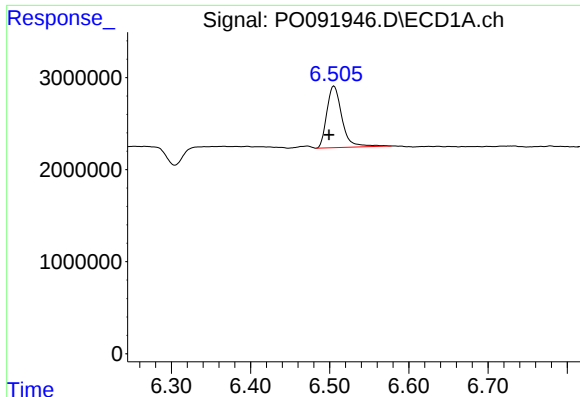
#25 AR-1248-5

R.T.: 6.505 min
Delta R.T.: -0.060 min
Response: 8855817
Conc: 102.37 ng/ml



#25 AR-1248-5

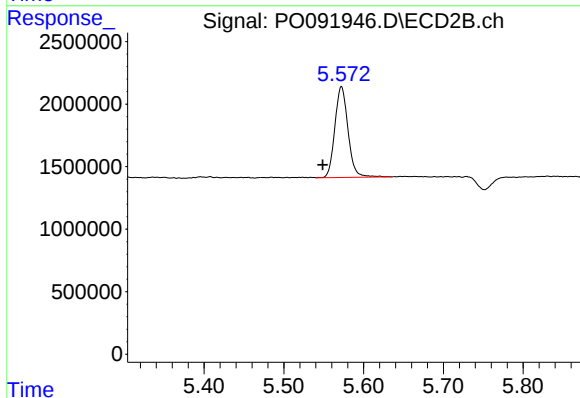
R.T.: 5.572 min
Delta R.T.: -0.017 min
Response: 8334111
Conc: 188.43 ng/ml



#26 AR-1254-1

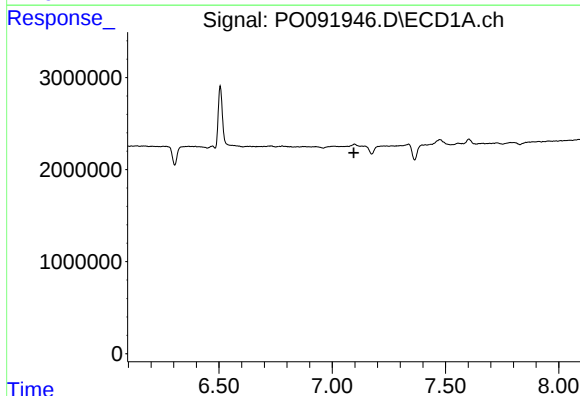
R.T.: 6.505 min
Delta R.T.: 0.006 min
Response: 8855817
Conc: 85.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



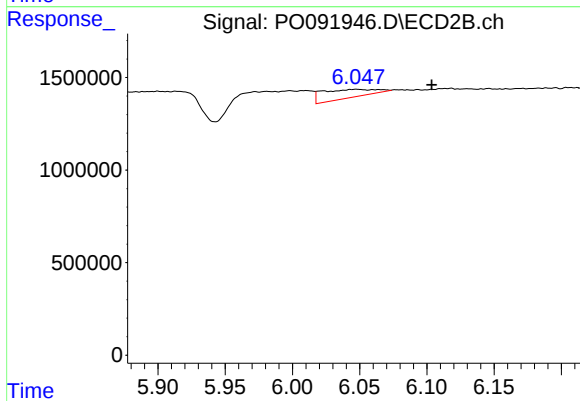
#26 AR-1254-1

R.T.: 5.572 min
Delta R.T.: 0.024 min
Response: 8334111
Conc: 112.88 ng/ml



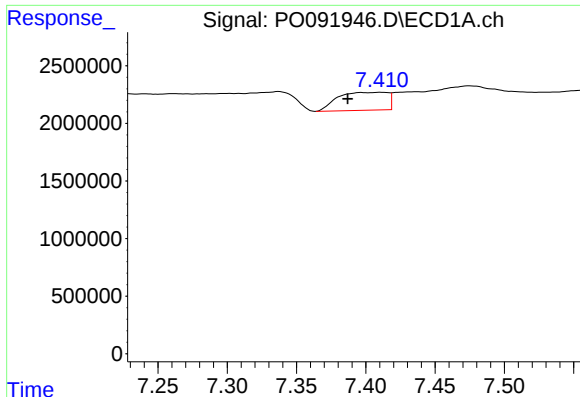
#28 AR-1254-3

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



#28 AR-1254-3

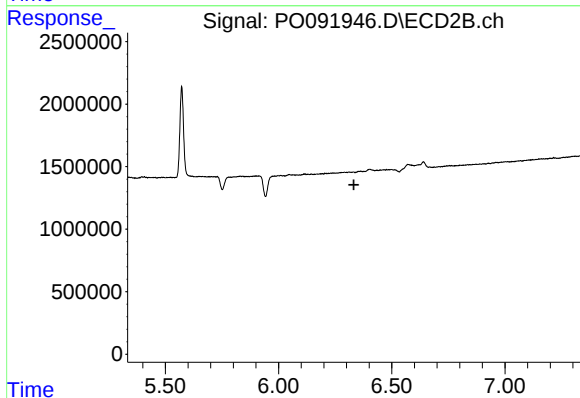
R.T.: 6.048 min
Delta R.T.: -0.056 min
Response: 1231489
Conc: 12.69 ng/ml



#29 AR-1254-4

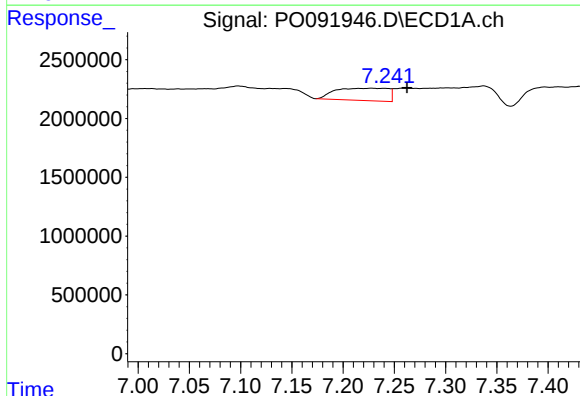
R.T.: 7.410 min
Delta R.T.: 0.024 min
Response: 3888625
Conc: 40.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



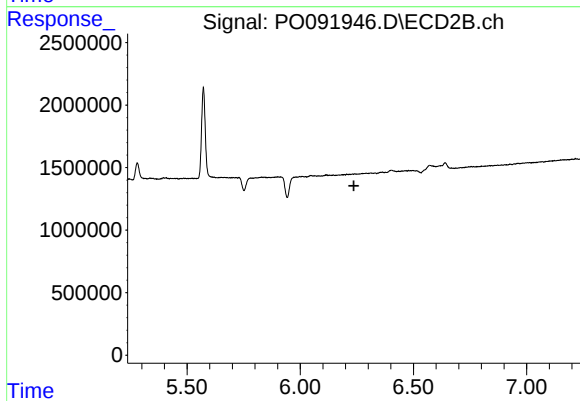
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



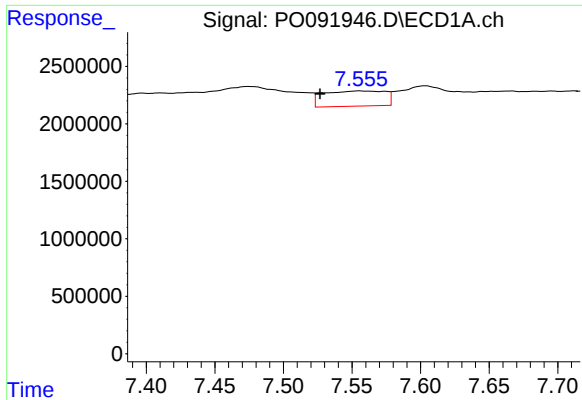
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: -0.034 min
Response: 3726369
Conc: 31.04 ng/ml



#31 AR-1260-1

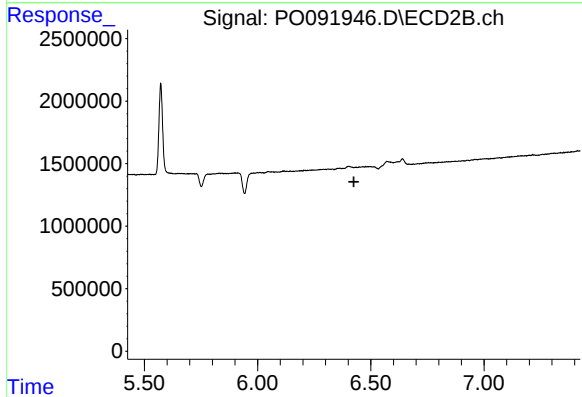
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#32 AR-1260-2

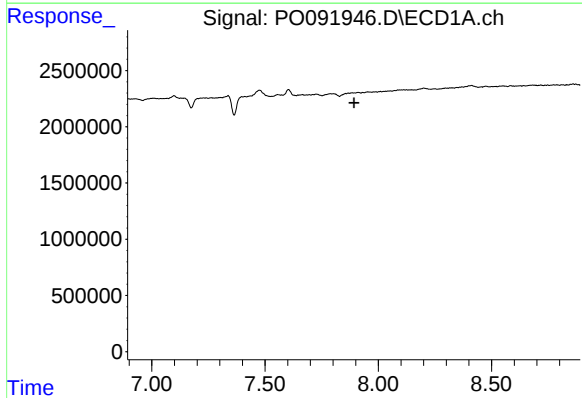
R.T.: 7.555 min
Delta R.T.: 0.029 min
Response: 4162154
Conc: 32.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



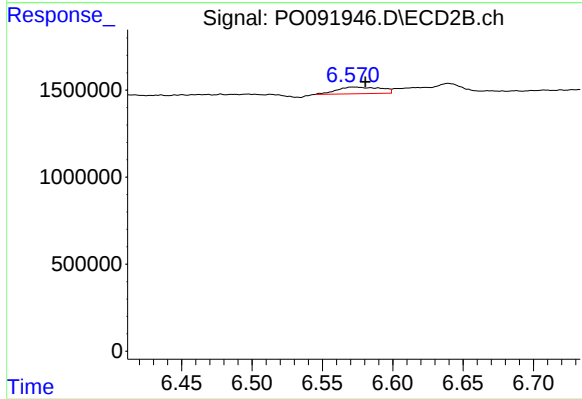
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



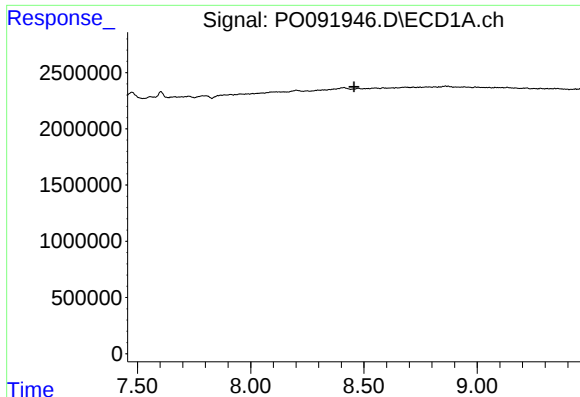
#33 AR-1260-3

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



#33 AR-1260-3

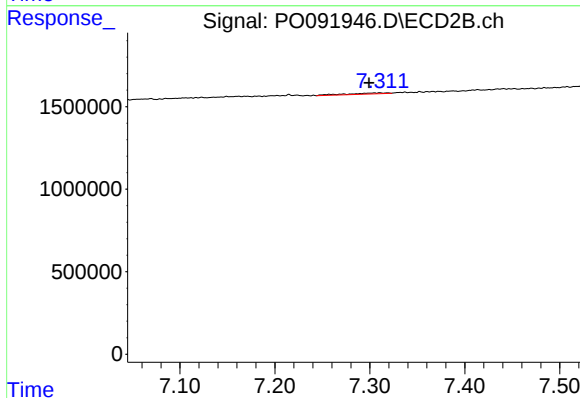
R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 828742
Conc: 11.59 ng/ml



#35 AR-1260-5

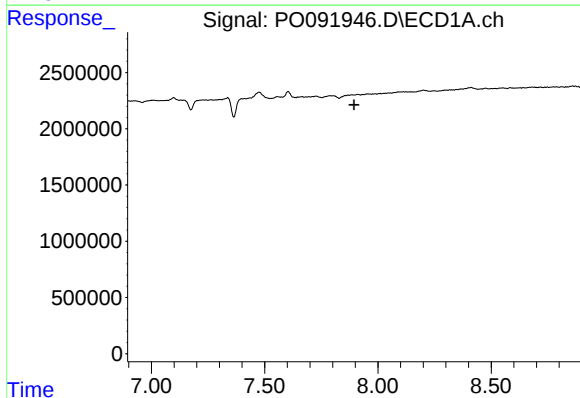
R.T.: 0.000 min
Exp R.T.: 8.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



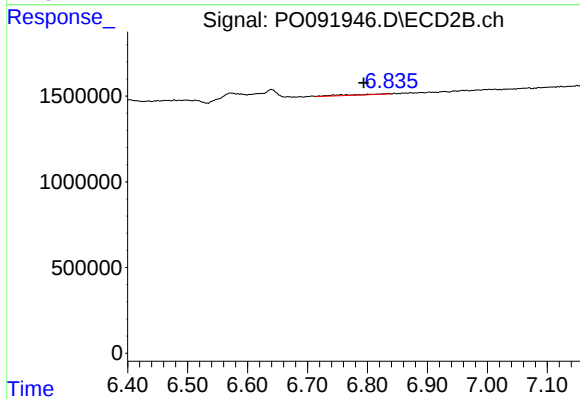
#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: 0.012 min
Response: 201061
Conc: 1.79 ng/ml



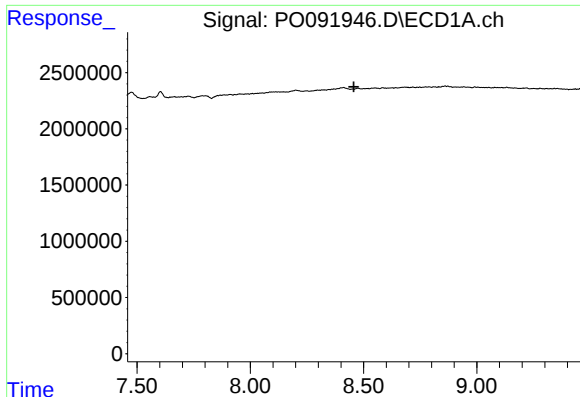
#36 AR-1262-1

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



#36 AR-1262-1

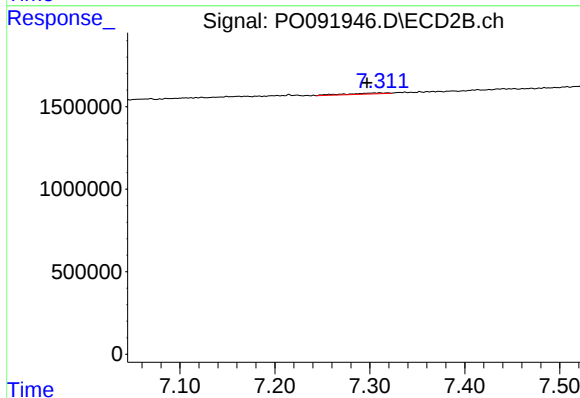
R.T.: 6.836 min
Delta R.T.: 0.042 min
Response: 175761
Conc: 2.29 ng/ml



#37 AR-1262-2

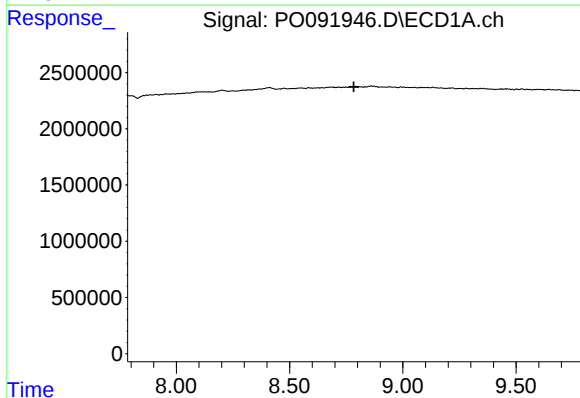
R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



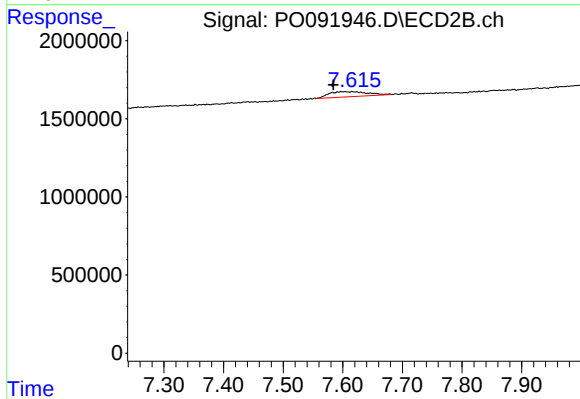
#37 AR-1262-2

R.T.: 7.311 min
Delta R.T.: 0.013 min
Response: 201061
Conc: 1.74 ng/ml



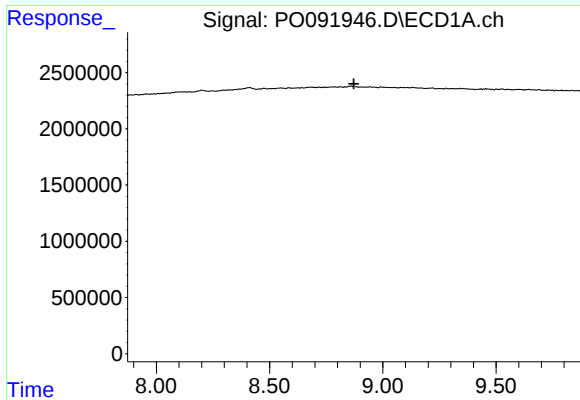
#38 AR-1262-3

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



#38 AR-1262-3

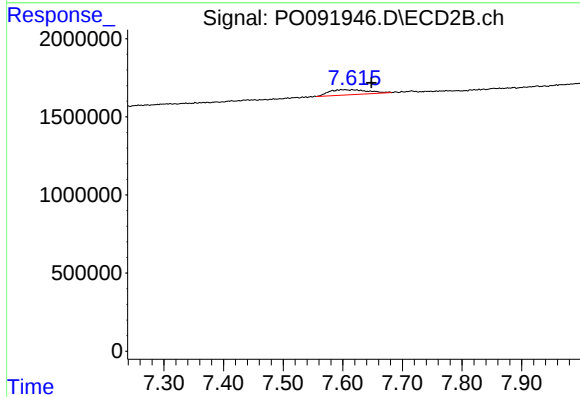
R.T.: 7.597 min
Delta R.T.: 0.013 min
Response: 1473828
Conc: 32.96 ng/ml



#39 AR-1262-4

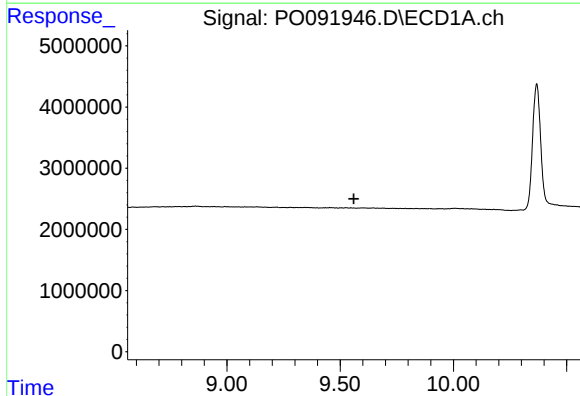
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



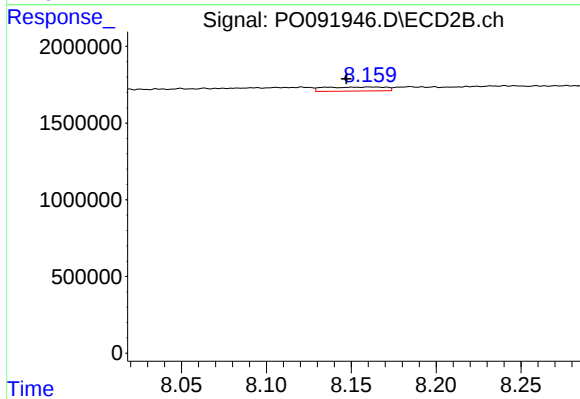
#39 AR-1262-4

R.T.: 7.597 min
Delta R.T.: -0.051 min
Response: 1473828
Conc: 17.75 ng/ml



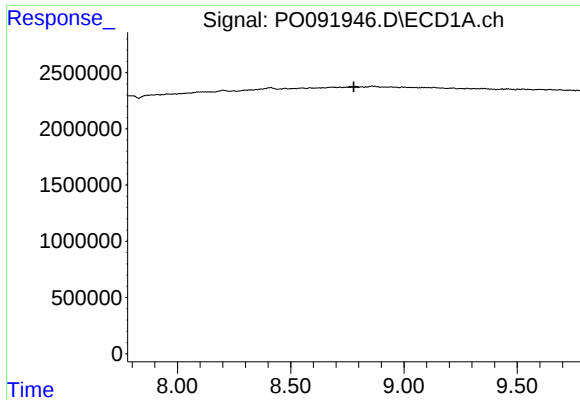
#40 AR-1262-5

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



#40 AR-1262-5

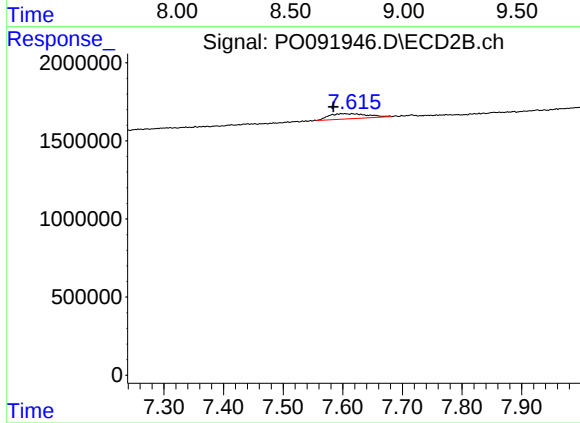
R.T.: 8.161 min
Delta R.T.: 0.014 min
Response: 654360
Conc: 17.96 ng/ml



#41 AR-1268-1

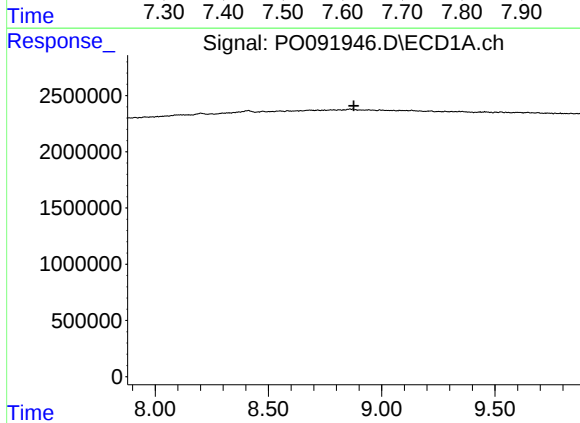
R.T.: 0.000 min
Exp R.T. : 8.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



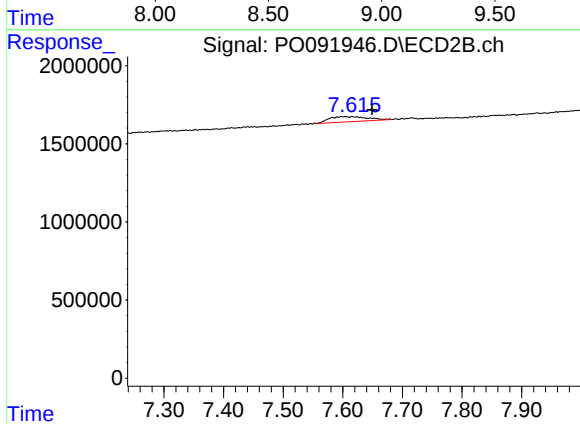
#41 AR-1268-1

R.T.: 7.597 min
Delta R.T.: 0.013 min
Response: 1473828
Conc: 9.67 ng/ml



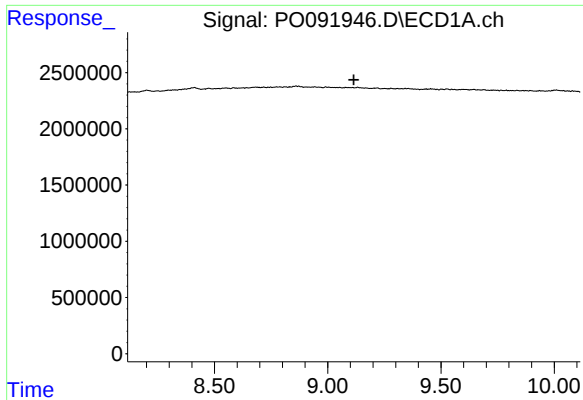
#42 AR-1268-2

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



#42 AR-1268-2

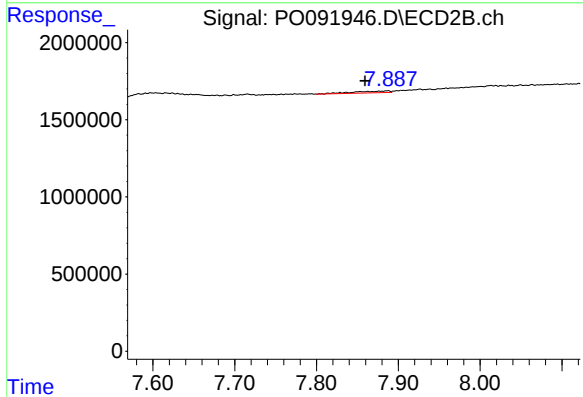
R.T.: 7.597 min
Delta R.T.: -0.052 min
Response: 1473828
Conc: 10.77 ng/ml



#43 AR-1268-3

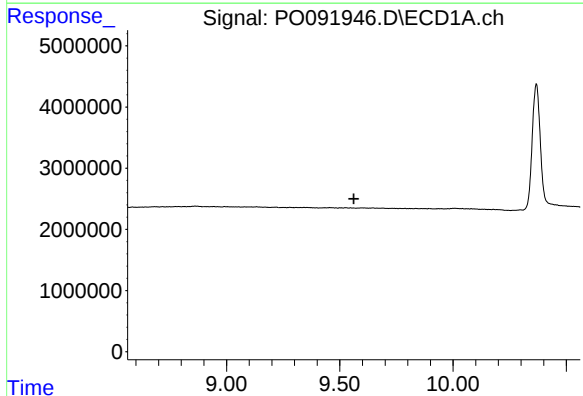
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



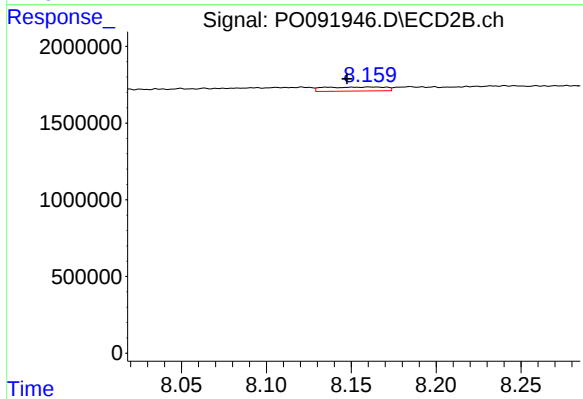
#43 AR-1268-3

R.T.: 7.887 min
Delta R.T.: 0.028 min
Response: 353982
Conc: 2.79 ng/ml



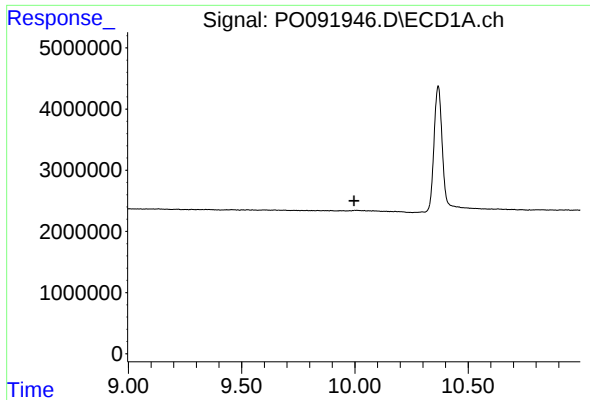
#44 AR-1268-4

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



#44 AR-1268-4

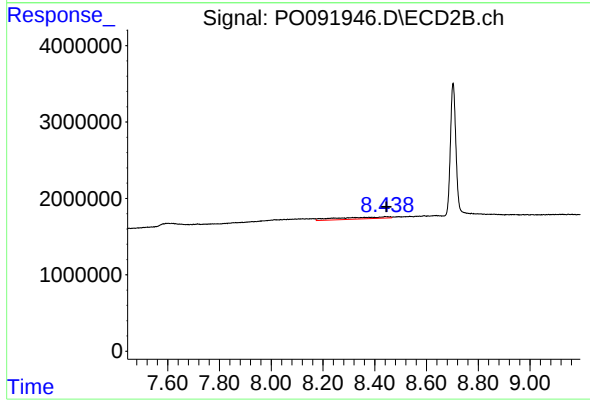
R.T.: 8.161 min
Delta R.T.: 0.014 min
Response: 654360
Conc: 13.82 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 3063919
Conc: 8.22 ng/ml