

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
 Data File : PO090481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 09:02
 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: Nov 11 10:14:10 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...	4.305	3.482	72320968	23901811	22.503	22.490
2)	SA Decachlor...	10.053	8.489	56540956	23156949	23.073	22.484
Target Compounds							
3)	L1 AR-1016-1	5.417f	0.000	873531	0	8.212	N.D. #
4)	L1 AR-1016-2	5.554f	0.000	250402	0	1.644	N.D. #
5)	L1 AR-1016-3	5.554	0.000	250402	0	2.650	N.D. #
7)	L1 AR-1016-5	0.000	5.028	0	381637	N.D.	12.423 #
8)	L2 AR-1221-1	0.000	3.643f	0	197979	N.D.	14.819 #
9)	L2 AR-1221-2	4.610	3.780	882477	320861	31.042	31.615
13)	L3 AR-1232-3	5.554f	0.000	250402	0	3.737	N.D. #
15)	L3 AR-1232-5	0.000	5.028	0	381637	N.D.	28.583 #
16)	L4 AR-1242-1	5.417f	0.000	873531	0	10.557	N.D. #
17)	L4 AR-1242-2	5.554f	0.000	250402	0	2.120	N.D. #
18)	L4 AR-1242-3	5.554	0.000	250402	0	3.364	N.D. #
20)	L4 AR-1242-5	6.403	5.397	2200587	211593	35.800	7.397 #
21)	L5 AR-1248-1	5.417f	0.000	873531	0	13.811	N.D. #
24)	L5 AR-1248-4	6.376	5.028	2155890	381637	20.221	9.868 #
25)	L5 AR-1248-5	6.403	5.397	2200587	211593	20.949	5.844 #
26)	L6 AR-1254-1	6.350	5.397	3770730	211593	32.535	3.592 #
27)	L6 AR-1254-2	6.563	5.592f	1570125	423097	9.027	7.896
28)	L6 AR-1254-3	6.926	5.875f	3626699	55867	20.890	0.674 #
29)	L6 AR-1254-4	7.212	6.225f	2705660	777682	21.226	15.659 #
30)	L6 AR-1254-5	7.604	0.000	526976	0	3.741	N.D. #
31)	L7 AR-1260-1	7.094	0.000	4478880	0	31.950	N.D. #
32)	L7 AR-1260-2	7.366	6.225	1822753	777682	11.267	10.765
33)	L7 AR-1260-3	7.714	6.462f	390300	768273	3.715	11.530 #
34)	L7 AR-1260-4	7.942	0.000	681230	0	5.514	N.D. #
36)	L8 AR-1262-1	7.714	0.000	390300	0	2.354	N.D. #
45)	L9 AR-1268-5	0.000	8.243	0	170317	N.D.	0.487 #

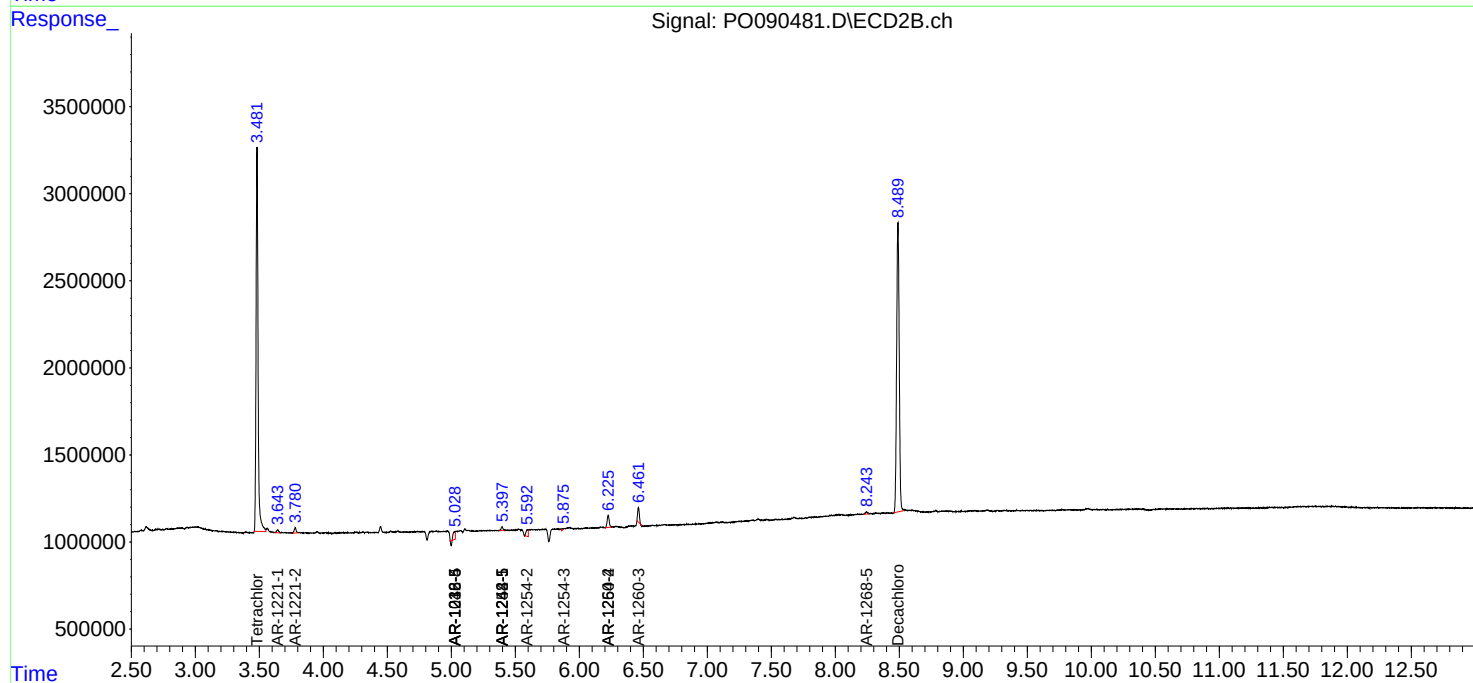
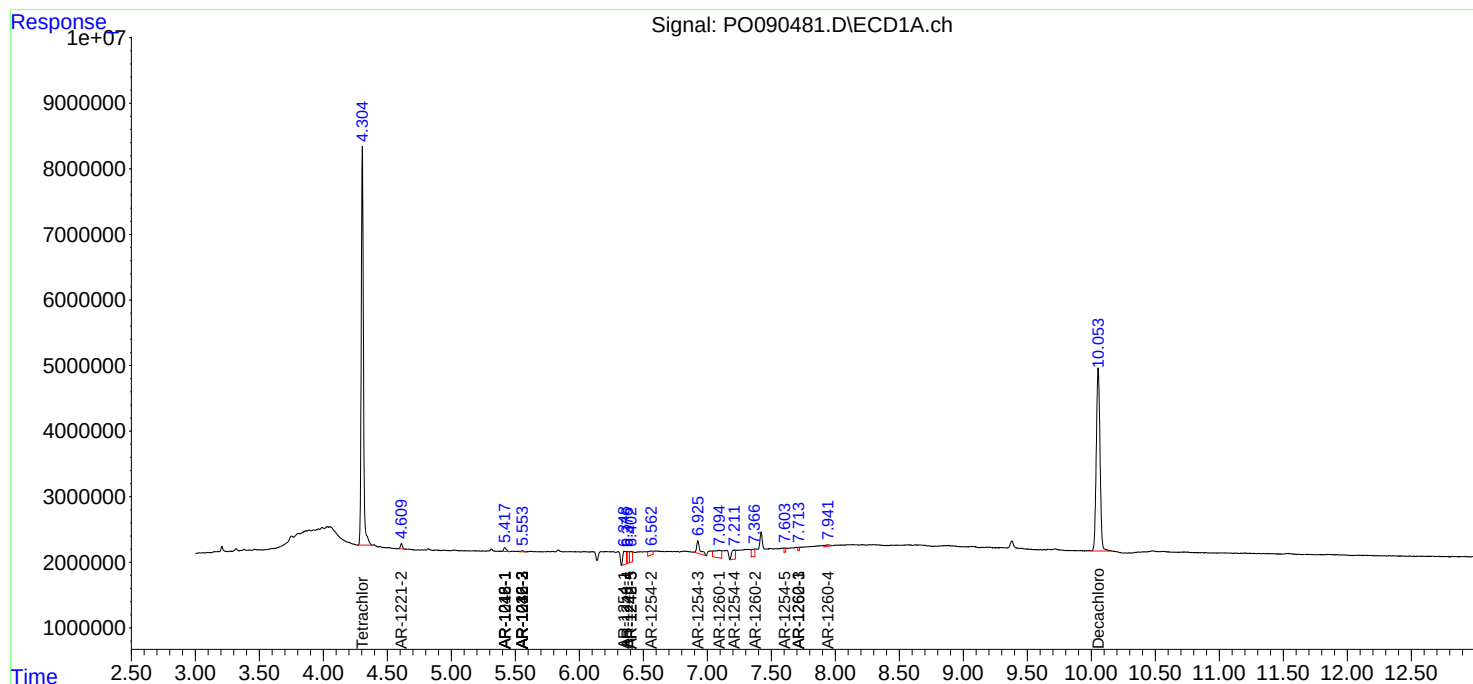
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

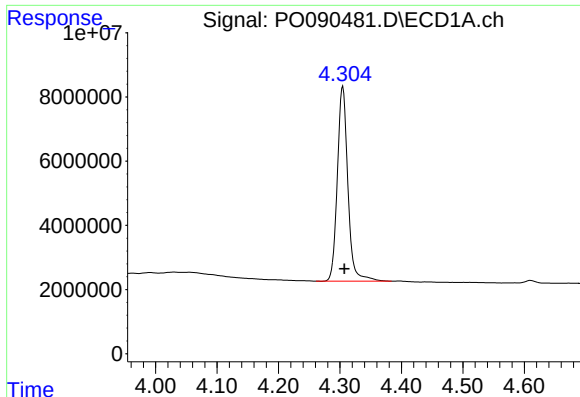
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
Data File : PO090481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2022 09:02
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 10:14:10 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

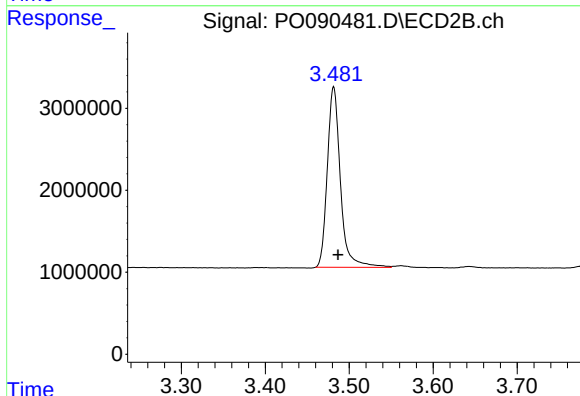




#1 Tetrachloro-m-xylene

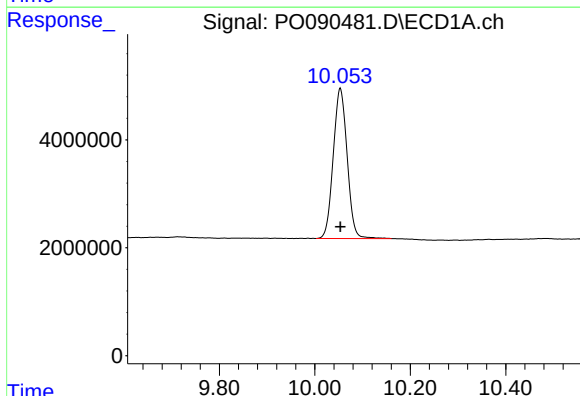
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 72320968
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



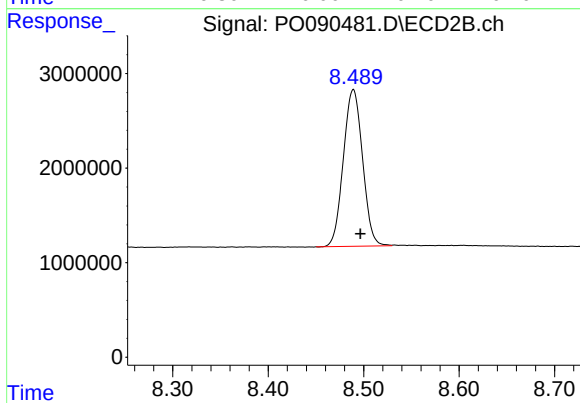
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.005 min
Response: 23901811
Conc: 22.49 ng/ml



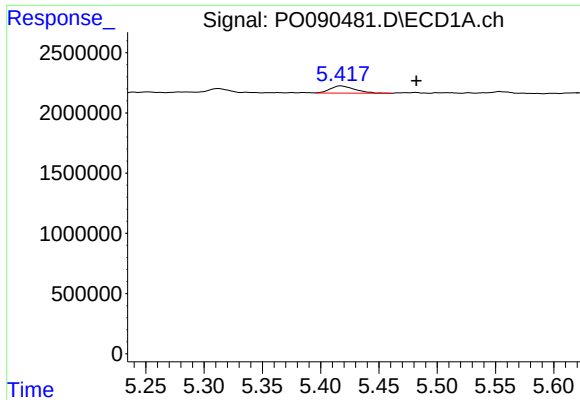
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 56540956
Conc: 23.07 ng/ml



#2 Decachlorobiphenyl

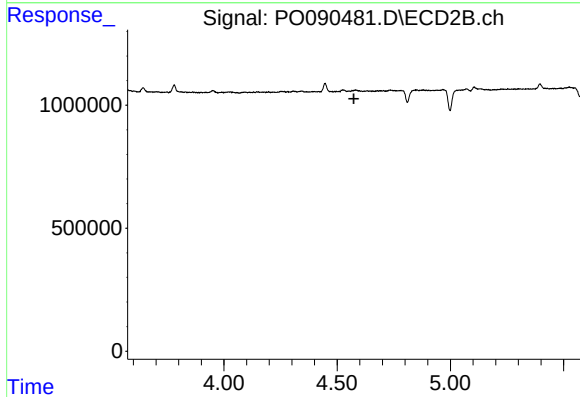
R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 23156949
Conc: 22.48 ng/ml



#3 AR-1016-1

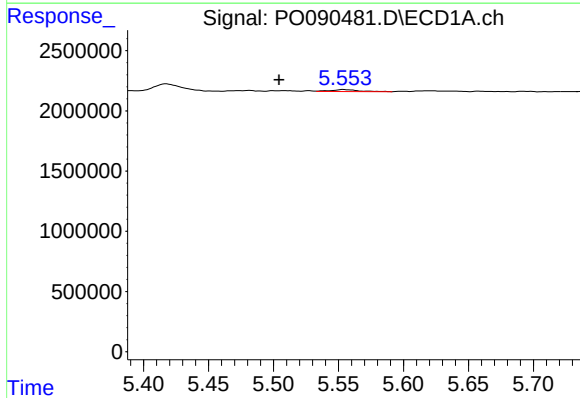
R.T.: 5.417 min
Delta R.T.: -0.065 min
Response: 873531
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



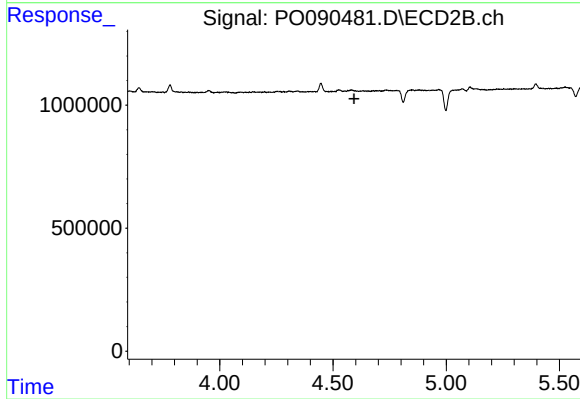
#3 AR-1016-1

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



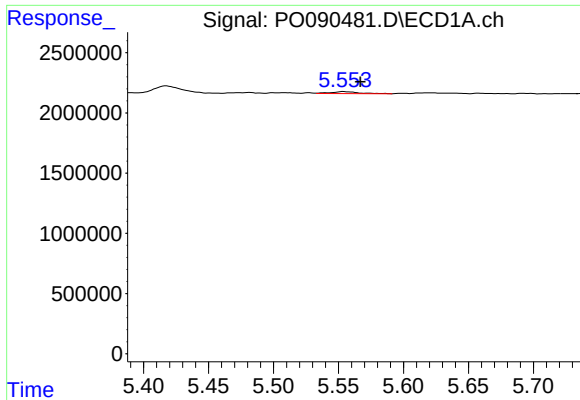
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.049 min
Response: 250402
Conc: 1.64 ng/ml



#4 AR-1016-2

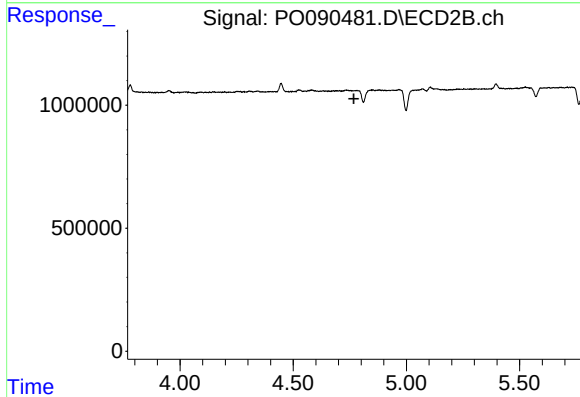
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

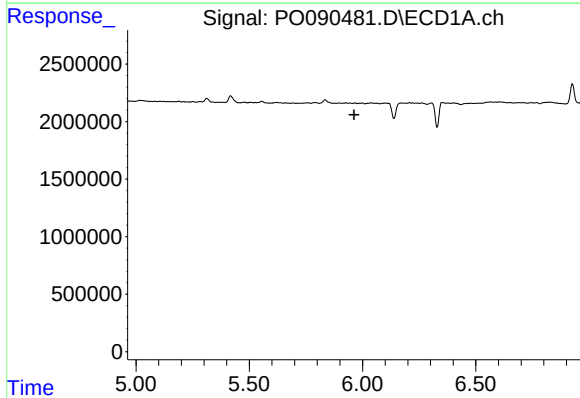
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 250402
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



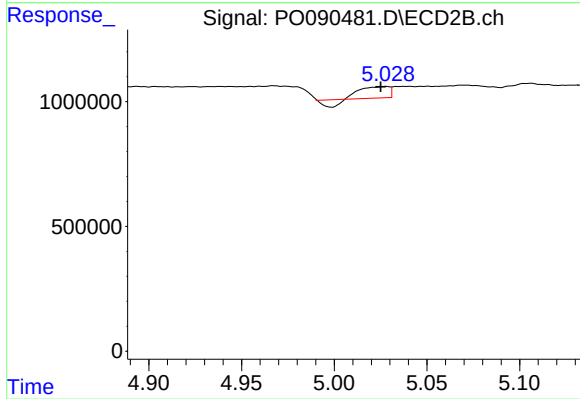
#5 AR-1016-3

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



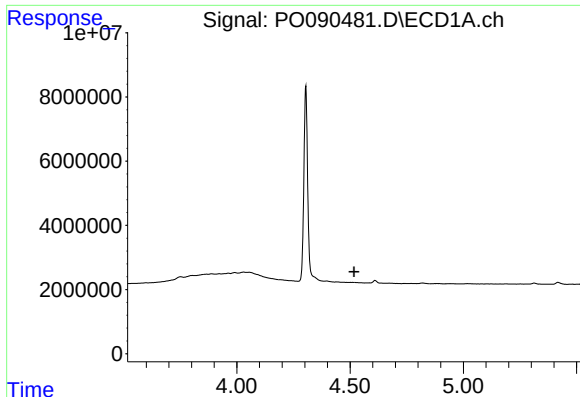
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#7 AR-1016-5

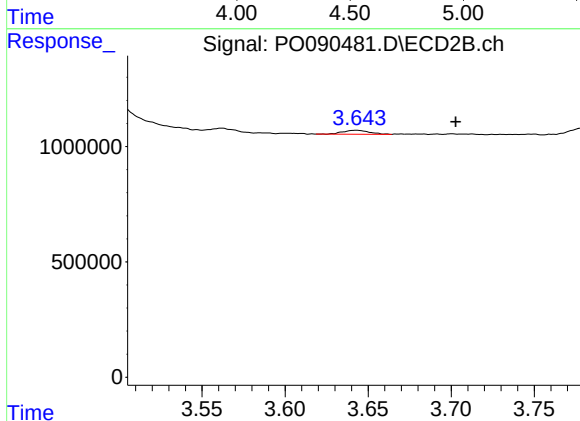
R.T.: 5.028 min
Delta R.T.: 0.003 min
Response: 381637
Conc: 12.42 ng/ml



#8 AR-1221-1

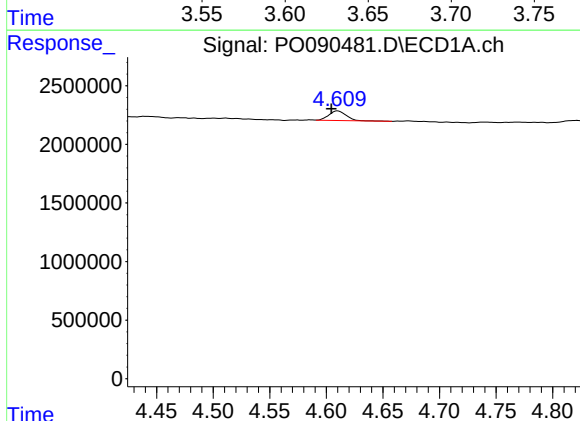
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



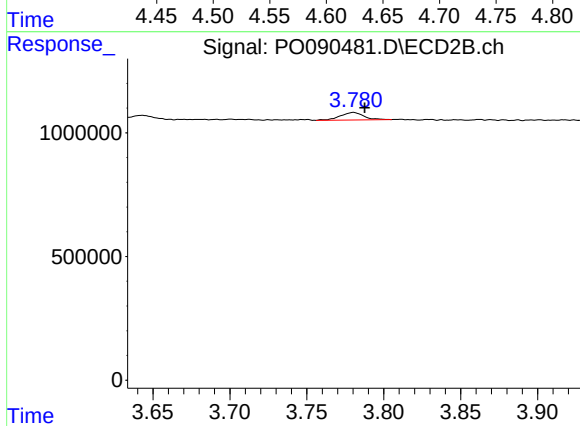
#8 AR-1221-1

R.T.: 3.643 min
Delta R.T.: -0.060 min
Response: 197979
Conc: 14.82 ng/ml



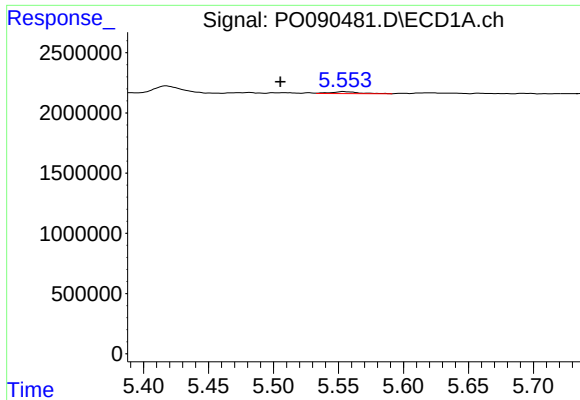
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 882477
Conc: 31.04 ng/ml



#9 AR-1221-2

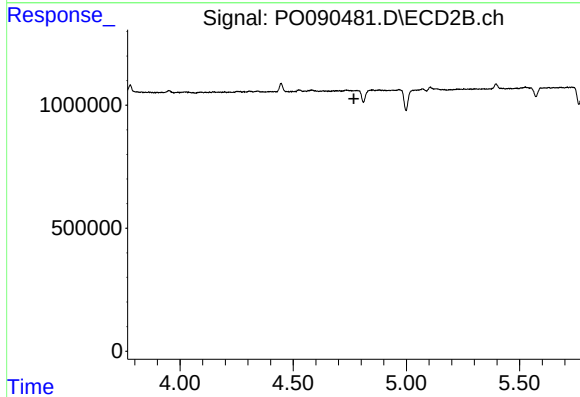
R.T.: 3.780 min
Delta R.T.: -0.007 min
Response: 320861
Conc: 31.62 ng/ml



#13 AR-1232-3

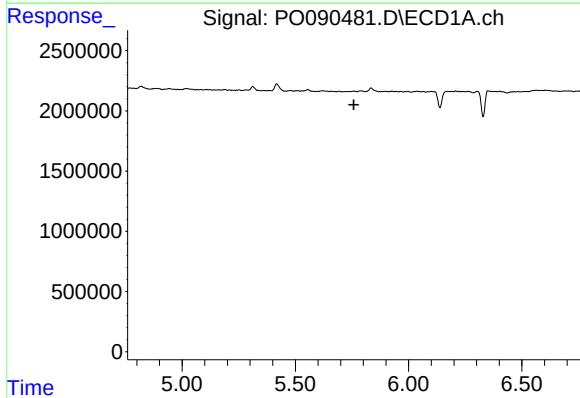
R.T.: 5.554 min
Delta R.T.: 0.049 min
Response: 250402
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



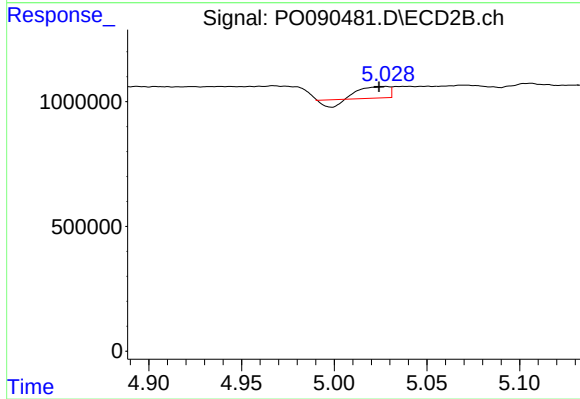
#13 AR-1232-3

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



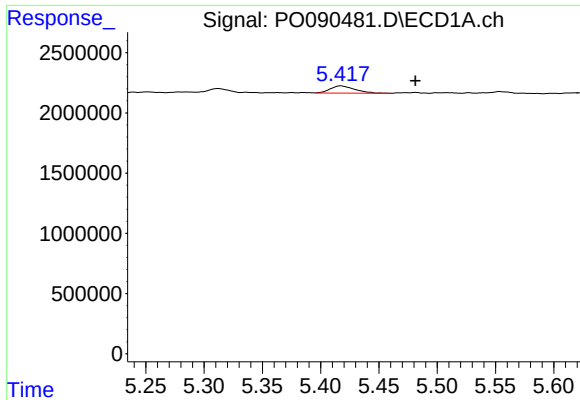
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

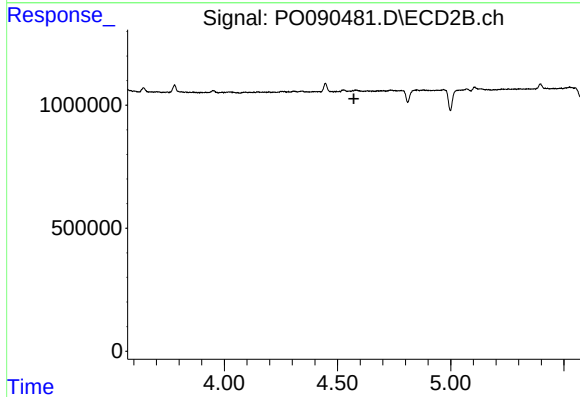
R.T.: 5.028 min
Delta R.T.: 0.004 min
Response: 381637
Conc: 28.58 ng/ml



#16 AR-1242-1

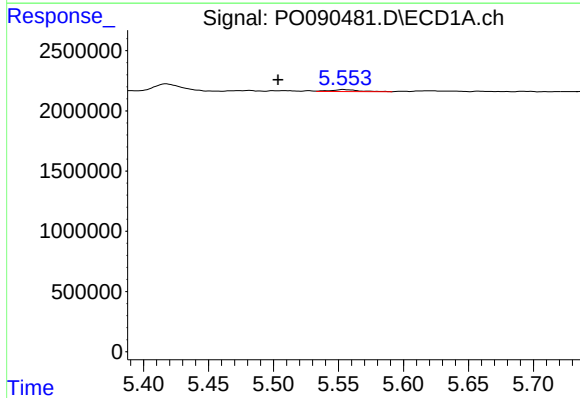
R.T.: 5.417 min
Delta R.T.: -0.064 min
Response: 873531
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



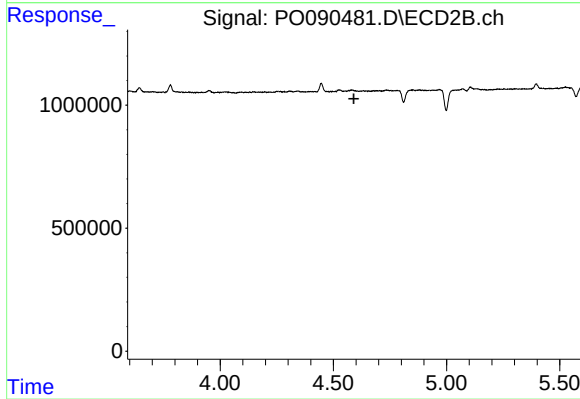
#16 AR-1242-1

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



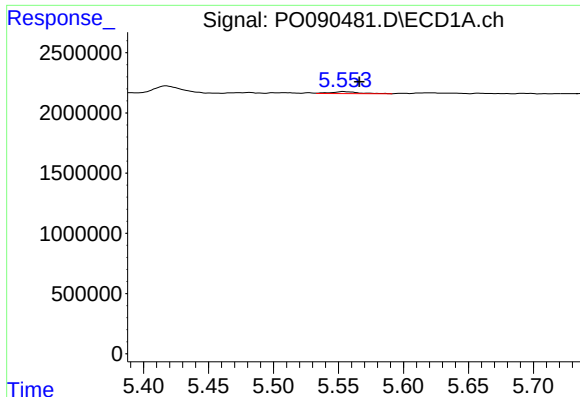
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.050 min
Response: 250402
Conc: 2.12 ng/ml



#17 AR-1242-2

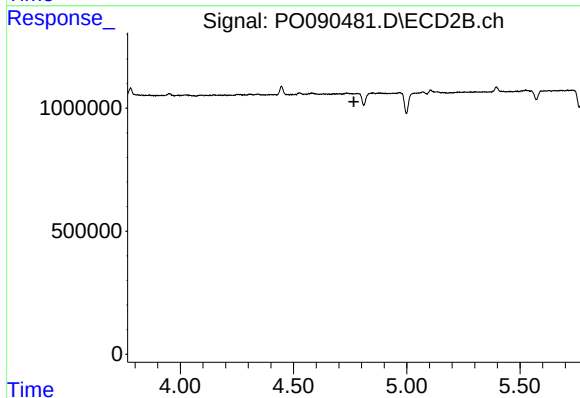
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

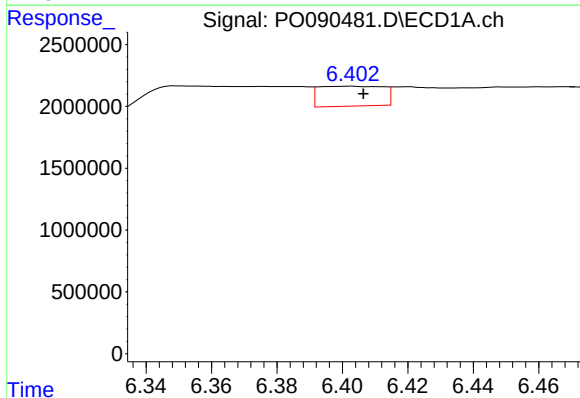
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 250402
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



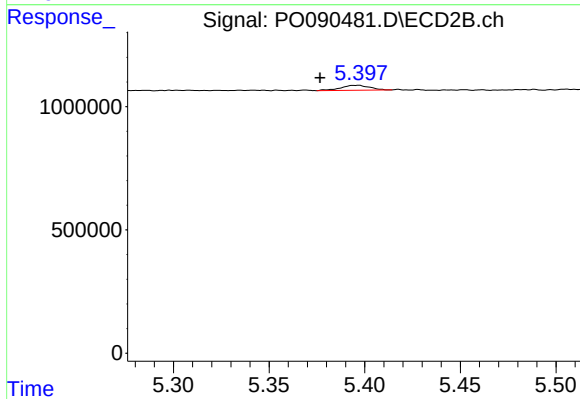
#18 AR-1242-3

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



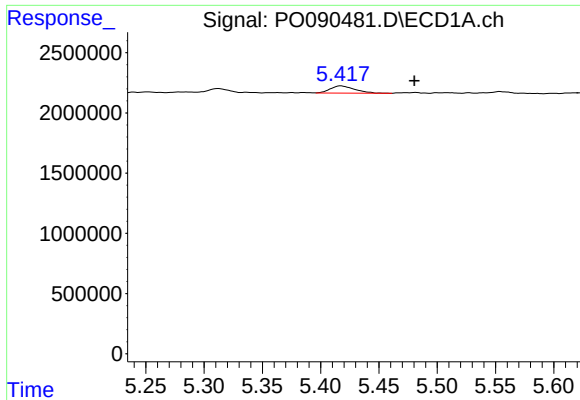
#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 2200587
Conc: 35.80 ng/ml



#20 AR-1242-5

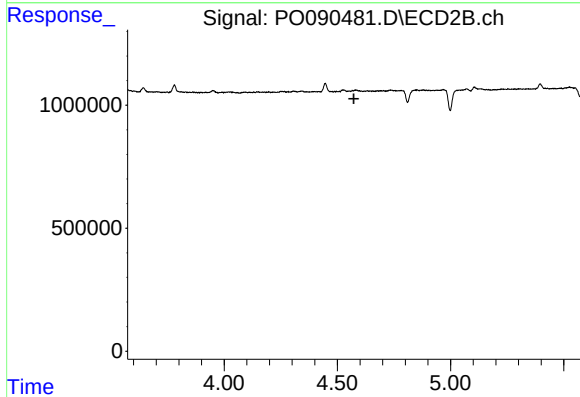
R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 211593
Conc: 7.40 ng/ml



#21 AR-1248-1

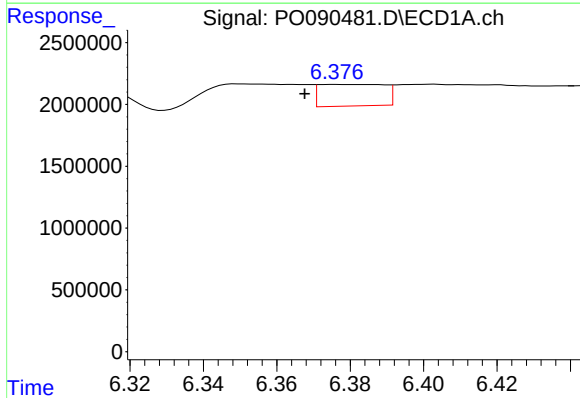
R.T.: 5.417 min
Delta R.T.: -0.063 min
Response: 873531
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



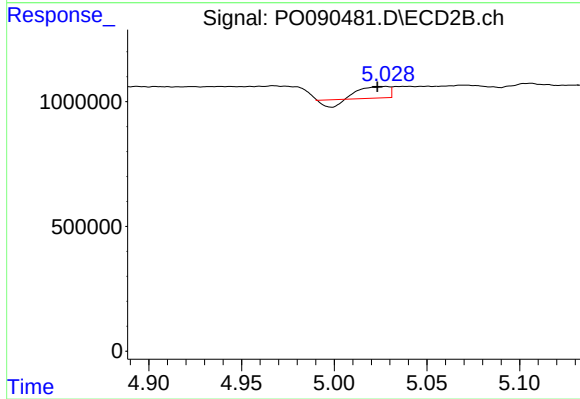
#21 AR-1248-1

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



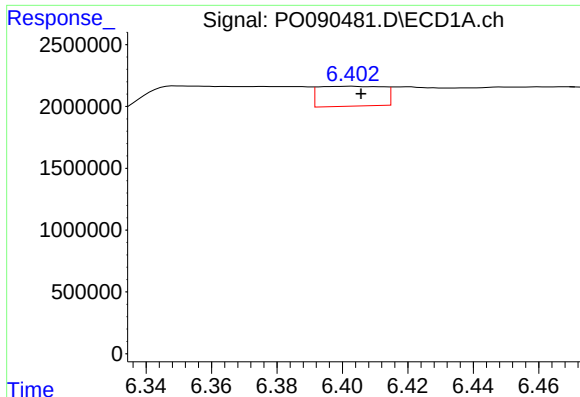
#24 AR-1248-4

R.T.: 6.376 min
Delta R.T.: 0.009 min
Response: 2155890
Conc: 20.22 ng/ml



#24 AR-1248-4

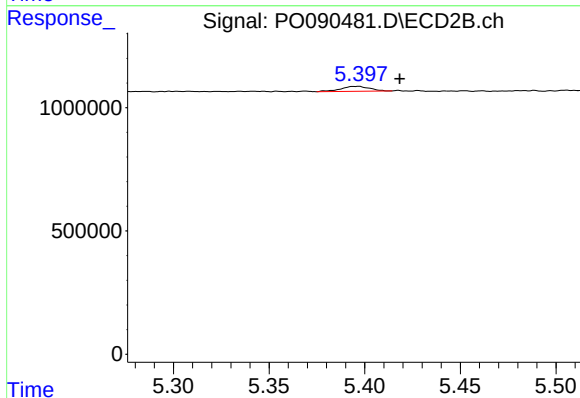
R.T.: 5.028 min
Delta R.T.: 0.005 min
Response: 381637
Conc: 9.87 ng/ml



#25 AR-1248-5

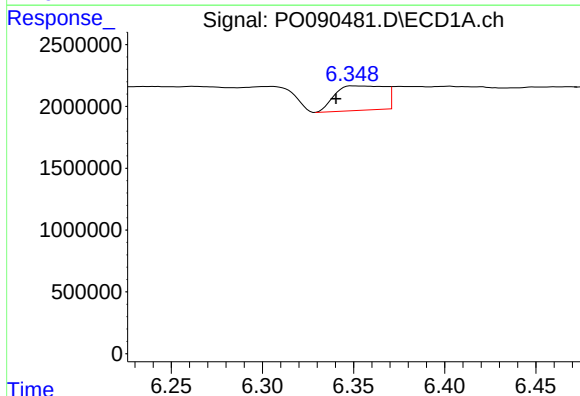
R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 2200587
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



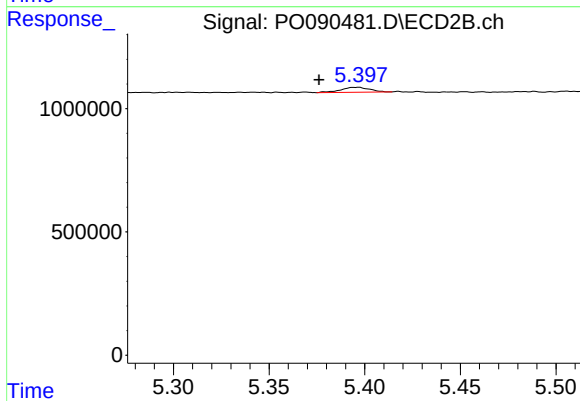
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: -0.021 min
Response: 211593
Conc: 5.84 ng/ml



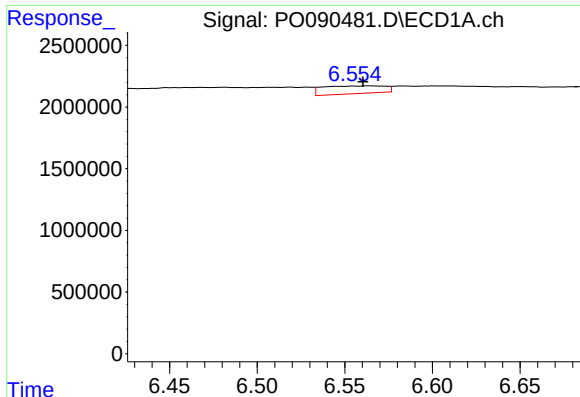
#26 AR-1254-1

R.T.: 6.350 min
Delta R.T.: 0.009 min
Response: 3770730
Conc: 32.54 ng/ml



#26 AR-1254-1

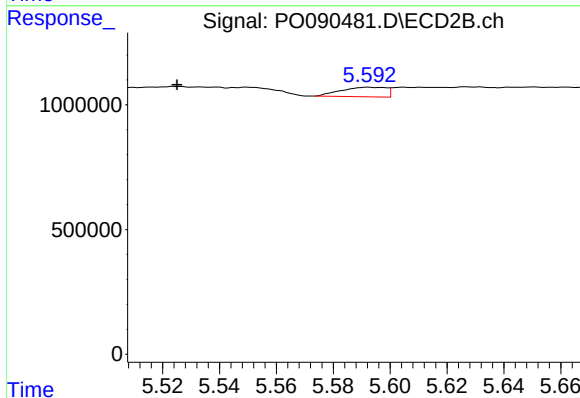
R.T.: 5.397 min
Delta R.T.: 0.021 min
Response: 211593
Conc: 3.59 ng/ml



#27 AR-1254-2

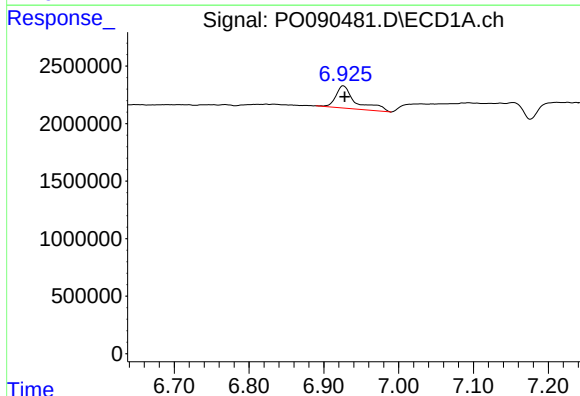
R.T.: 6.563 min
Delta R.T.: 0.003 min
Response: 1570125
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



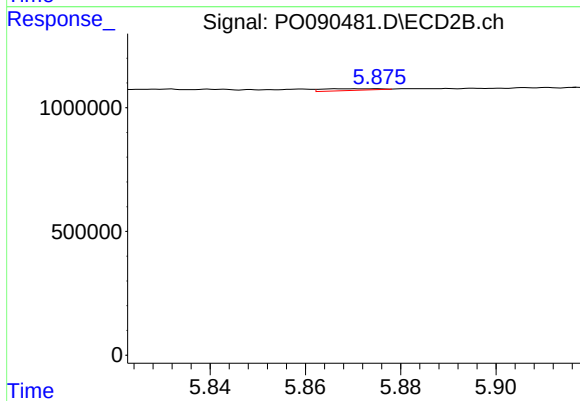
#27 AR-1254-2

R.T.: 5.592 min
Delta R.T.: 0.067 min
Response: 423097
Conc: 7.90 ng/ml



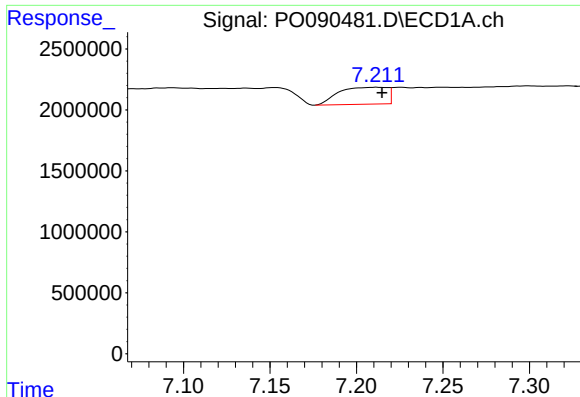
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 3626699
Conc: 20.89 ng/ml



#28 AR-1254-3

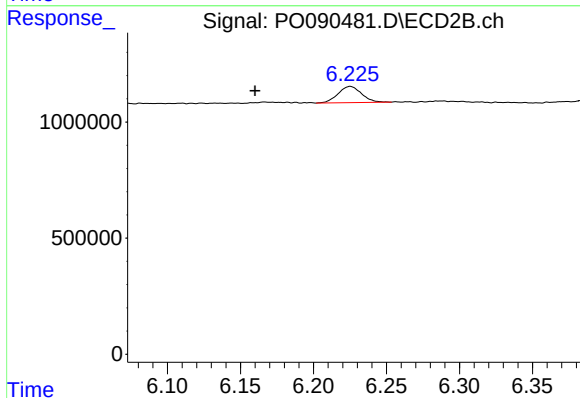
R.T.: 5.875 min
Delta R.T.: -0.055 min
Response: 55867
Conc: 0.67 ng/ml



#29 AR-1254-4

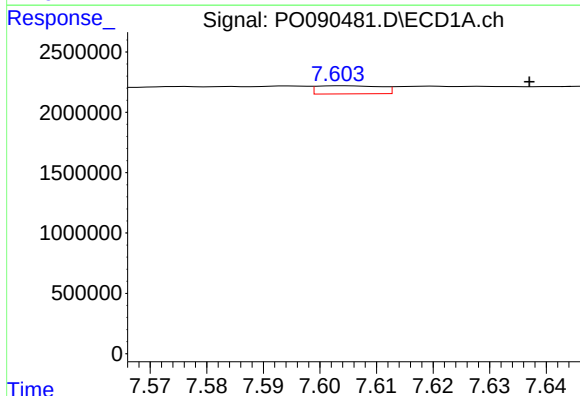
R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 2705660
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



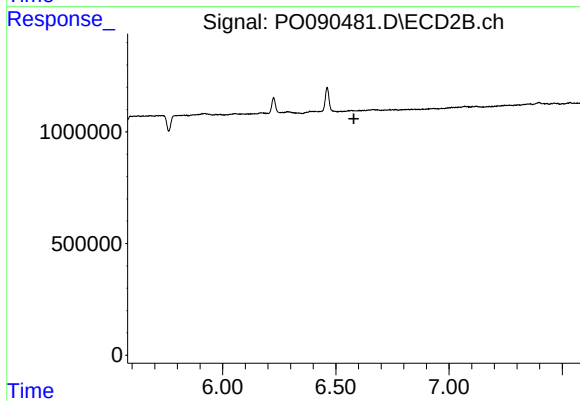
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: 0.065 min
Response: 777682
Conc: 15.66 ng/ml



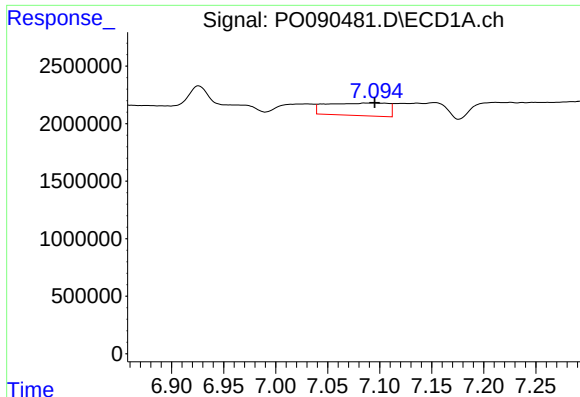
#30 AR-1254-5

R.T.: 7.604 min
Delta R.T.: -0.033 min
Response: 526976
Conc: 3.74 ng/ml



#30 AR-1254-5

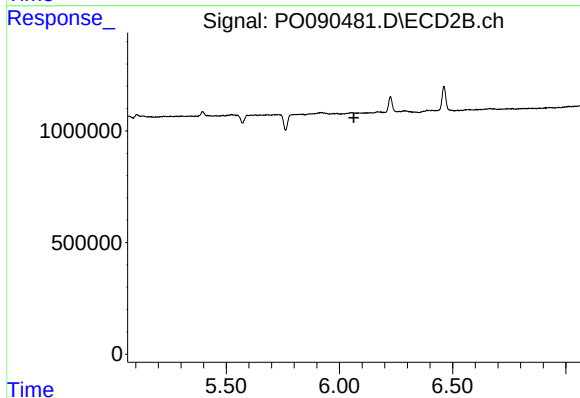
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

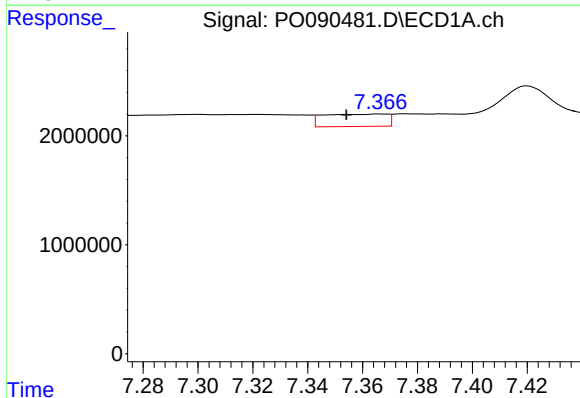
R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 4478880
Conc: 31.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



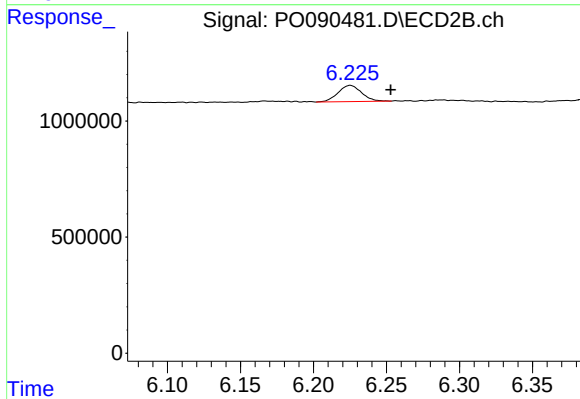
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



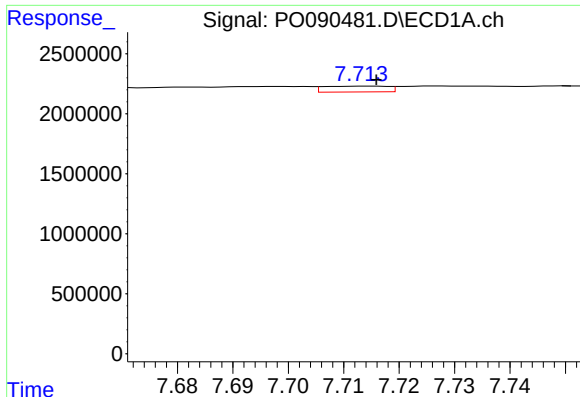
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: 0.012 min
Response: 1822753
Conc: 11.27 ng/ml



#32 AR-1260-2

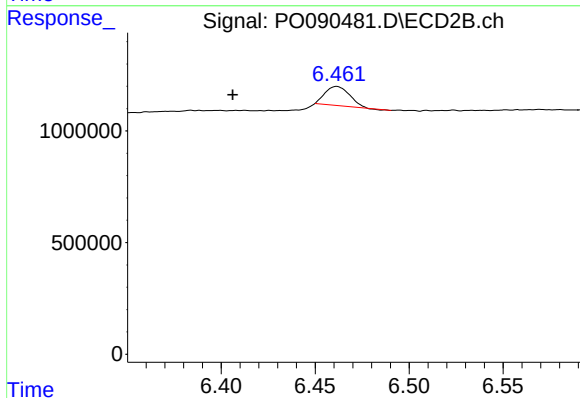
R.T.: 6.225 min
Delta R.T.: -0.028 min
Response: 777682
Conc: 10.76 ng/ml



#33 AR-1260-3

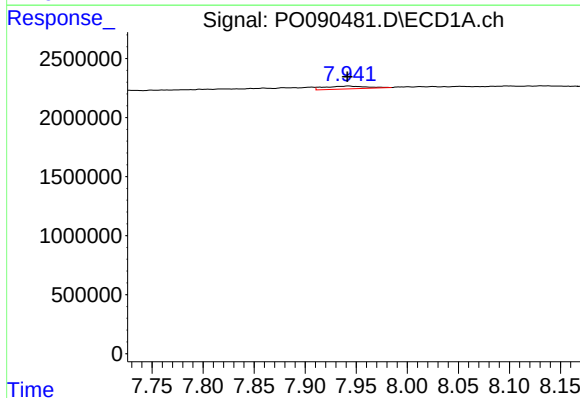
R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 390300
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



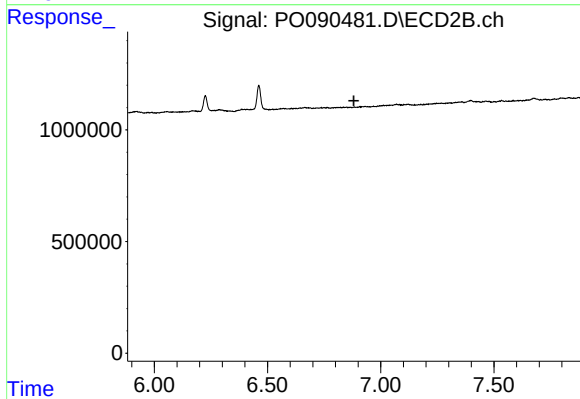
#33 AR-1260-3

R.T.: 6.462 min
Delta R.T.: 0.056 min
Response: 768273
Conc: 11.53 ng/ml



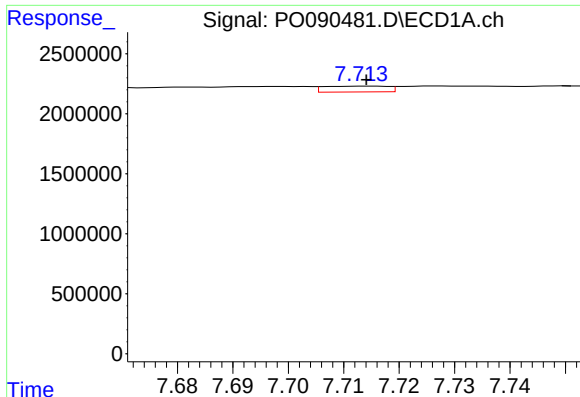
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 681230
Conc: 5.51 ng/ml



#34 AR-1260-4

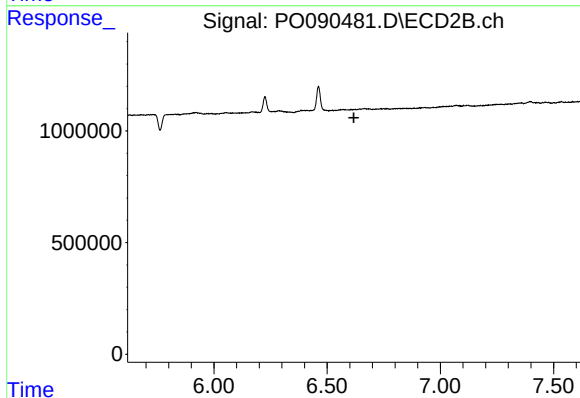
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

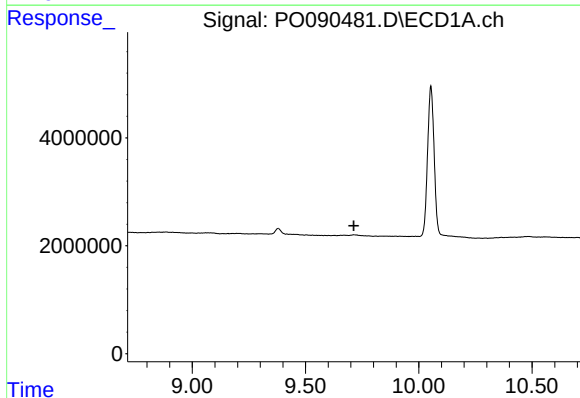
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 390300
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



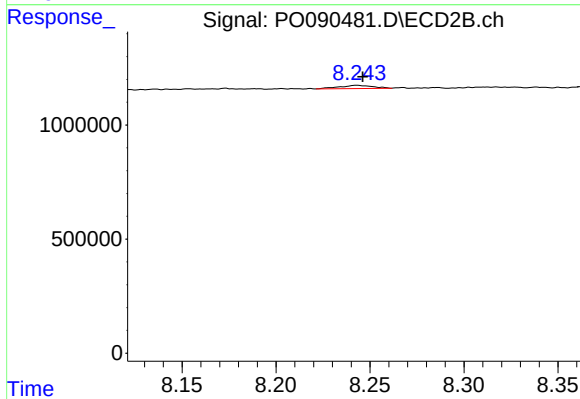
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.243 min
Delta R.T.: -0.003 min
Response: 170317
Conc: 0.49 ng/ml