

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030723\
 Data File : P0093018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 13:13
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 16:54:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.429	3.634	51671931	18865608	17.208	14.800
2)	SA Decachlor...	10.267	8.669	36216786	18522328	18.829	15.893
Target Compounds							
3)	L1 AR-1016-1	5.541f	0.000	1297666	0	14.119	N.D. #
8)	L2 AR-1221-1	4.704f	3.902f	1556355	386322	39.375	23.912 #
9)	L2 AR-1221-2	4.737	3.902f	909230	386322	31.600	31.909
10)	L2 AR-1221-3	4.737f	3.975f	909230	571823	10.324	15.357 #
11)	L3 AR-1232-1	4.737f	3.975f	909230	571823	12.939	18.265 #
16)	L4 AR-1242-1	5.541f	0.000	1297666	0	16.447	N.D. #
20)	L4 AR-1242-5	6.538	0.000	311826	0	5.324	N.D. #
21)	L5 AR-1248-1	5.541f	0.000	1297666	0	21.169	N.D. #
24)	L5 AR-1248-4	6.504	0.000	1385393	0	13.843	N.D. #
25)	L5 AR-1248-5	6.538	5.602	311826	525392	3.080	12.588 #
26)	L6 AR-1254-1	6.504	0.000	1385393	0	12.219	N.D. #
27)	L6 AR-1254-2	6.634f	0.000	514384	0	3.095	N.D. #
28)	L6 AR-1254-3	7.059	0.000	2361455	0	14.425	N.D. #
30)	L6 AR-1254-5	7.779	0.000	1943123	0	15.849	N.D. #
31)	L7 AR-1260-1	7.219	0.000	39155	0	0.321	N.D. #
32)	L7 AR-1260-2	7.456	6.381	1062887	909669	7.232	11.317 #
33)	L7 AR-1260-3	7.779	0.000	1943123	0	12.362	N.D. #
34)	L7 AR-1260-4	8.103	0.000	1425313	0	12.168	N.D. #
35)	L7 AR-1260-5	8.358f	0.000	1350910	0	6.514	N.D. #
36)	L8 AR-1262-1	7.779	0.000	1943123	0	20.161	N.D. #
37)	L8 AR-1262-2	8.358f	0.000	1350910	0	5.750	N.D. #
38)	L8 AR-1262-3	0.000	7.571	0	153272	N.D.	2.661 #
39)	L8 AR-1262-4	0.000	7.571f	0	153272	N.D.	1.527 #
40)	L8 AR-1262-5	0.000	8.116	0	141565	N.D.	3.085 #
41)	L9 AR-1268-1	0.000	7.571	0	153272	N.D.	0.892 #
42)	L9 AR-1268-2	0.000	7.571f	0	153272	N.D.	1.007 #
43)	L9 AR-1268-3	0.000	7.900f	0	217625	N.D.	1.626 #
44)	L9 AR-1268-4	0.000	8.116	0	141565	N.D.	2.620 #

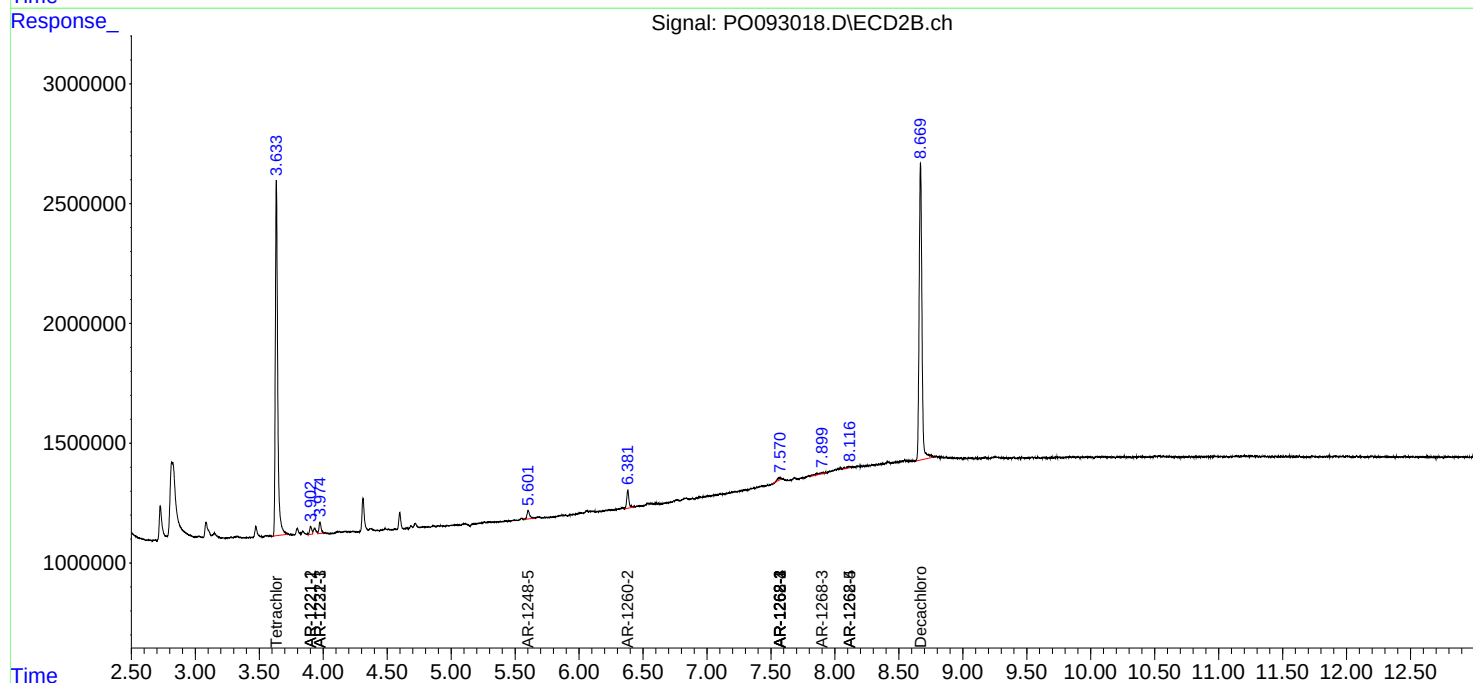
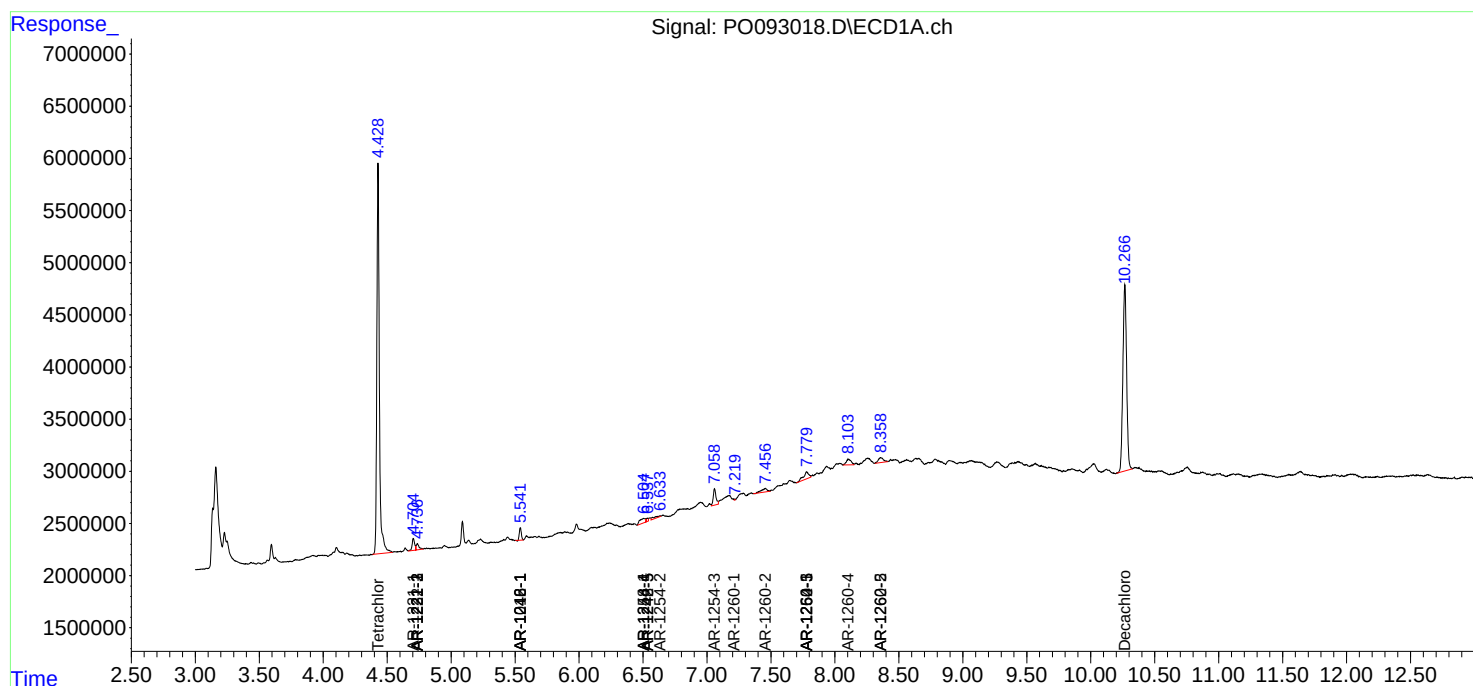
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

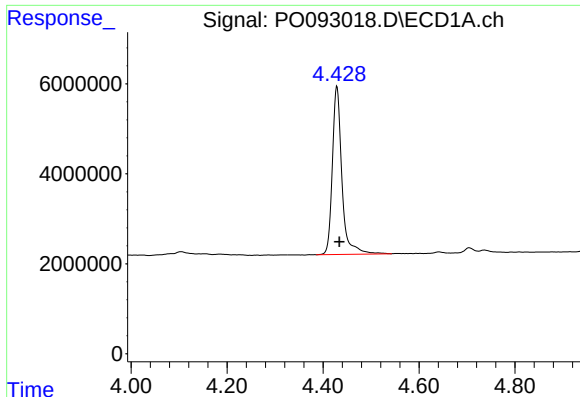
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030723\
Data File : PO093018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 13:13
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 16:54:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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

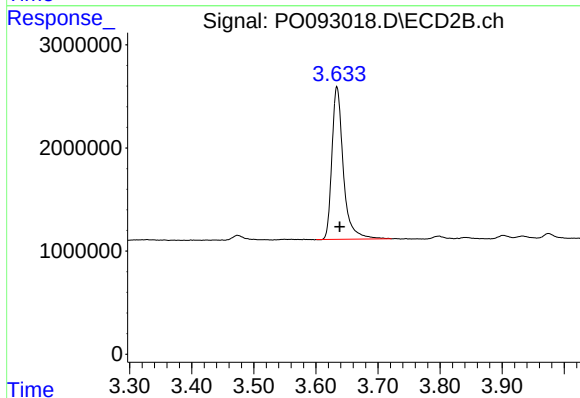




#1 Tetrachloro-m-xylene

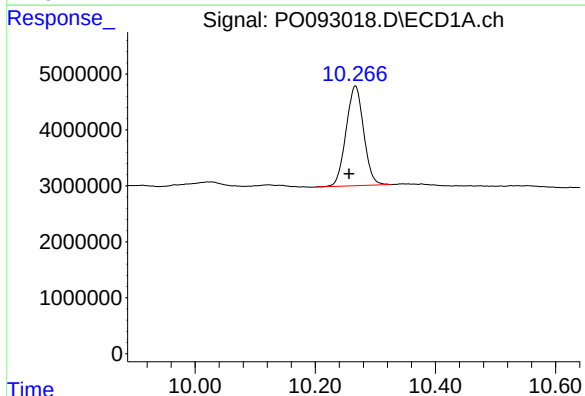
R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 51671931
Conc: 17.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



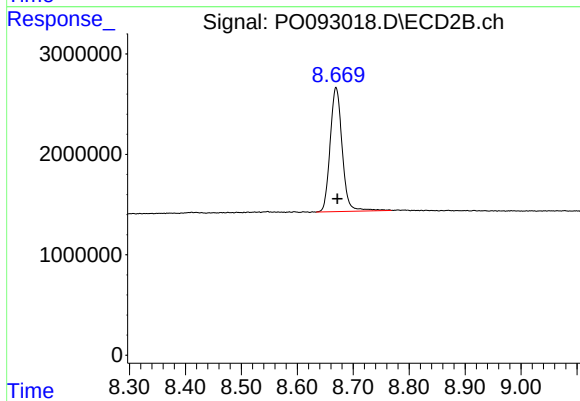
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 18865608
Conc: 14.80 ng/ml



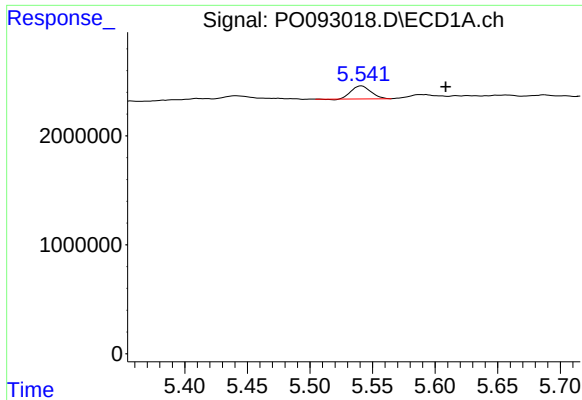
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.011 min
Response: 36216786
Conc: 18.83 ng/ml



#2 Decachlorobiphenyl

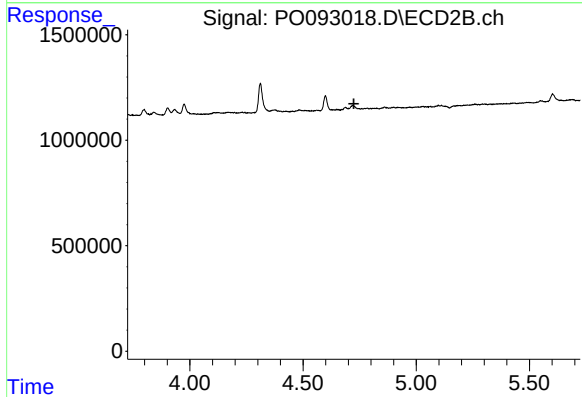
R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 18522328
Conc: 15.89 ng/ml



#3 AR-1016-1

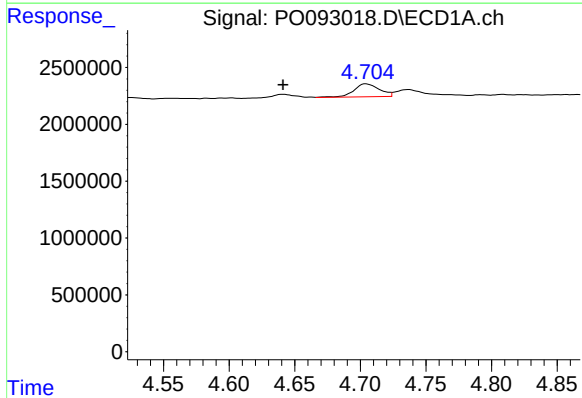
R.T.: 5.541 min
Delta R.T.: -0.067 min
Response: 1297666
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



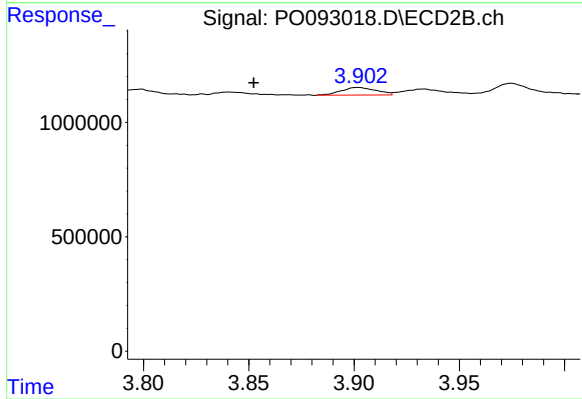
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



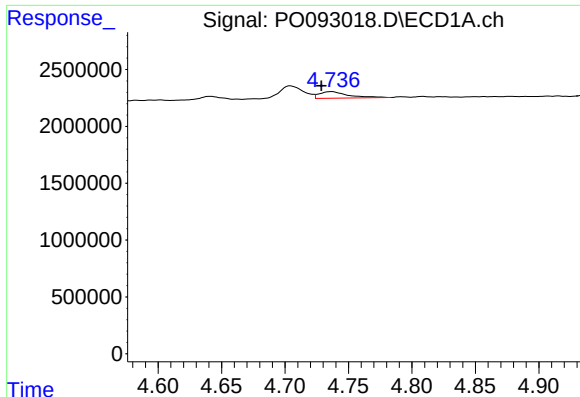
#8 AR-1221-1

R.T.: 4.704 min
Delta R.T.: 0.063 min
Response: 1556355
Conc: 39.38 ng/ml



#8 AR-1221-1

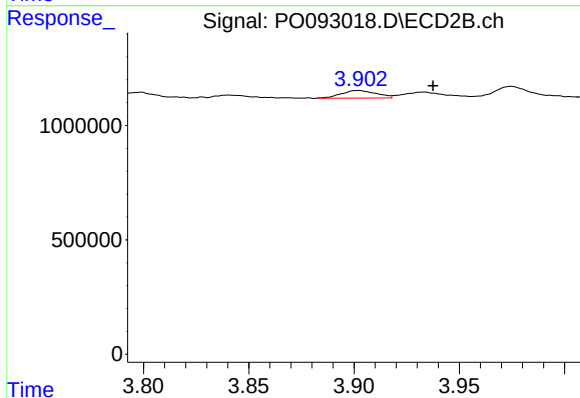
R.T.: 3.902 min
Delta R.T.: 0.050 min
Response: 386322
Conc: 23.91 ng/ml



#9 AR-1221-2

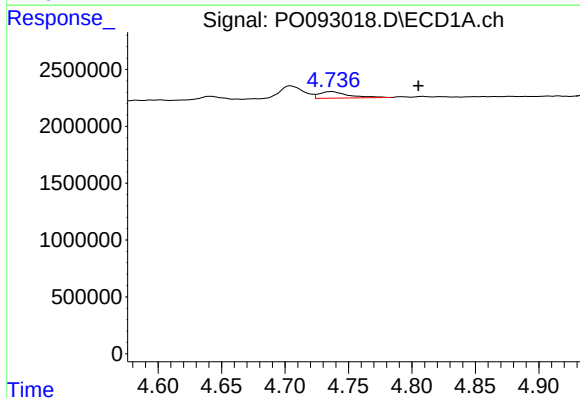
R.T.: 4.737 min
Delta R.T.: 0.008 min
Response: 909230
Conc: 31.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



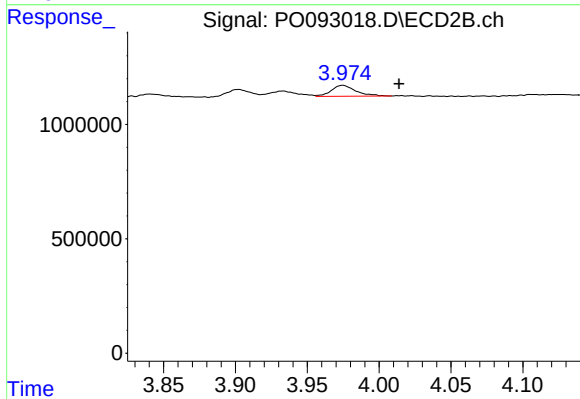
#9 AR-1221-2

R.T.: 3.902 min
Delta R.T.: -0.036 min
Response: 386322
Conc: 31.91 ng/ml



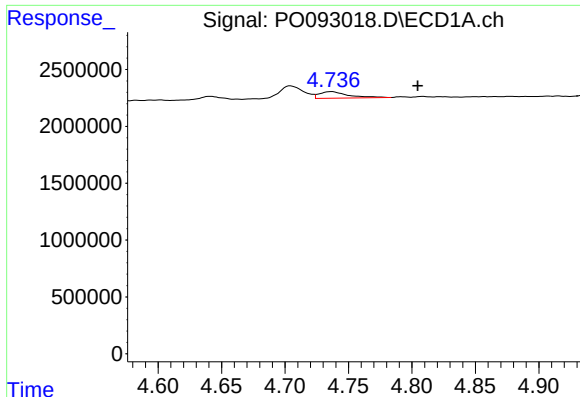
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: -0.068 min
Response: 909230
Conc: 10.32 ng/ml



#10 AR-1221-3

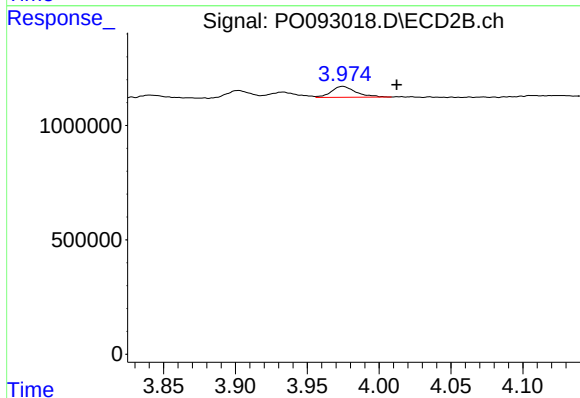
R.T.: 3.975 min
Delta R.T.: -0.039 min
Response: 571823
Conc: 15.36 ng/ml



#11 AR-1232-1

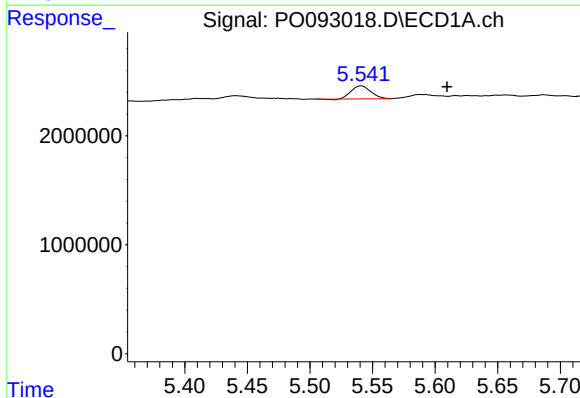
R.T.: 4.737 min
Delta R.T.: -0.068 min
Response: 909230
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



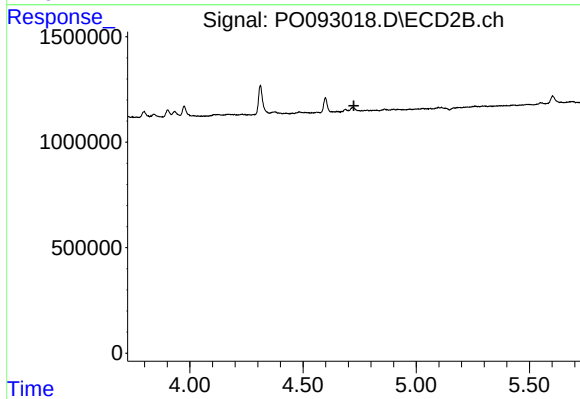
#11 AR-1232-1

R.T.: 3.975 min
Delta R.T.: -0.038 min
Response: 571823
Conc: 18.27 ng/ml



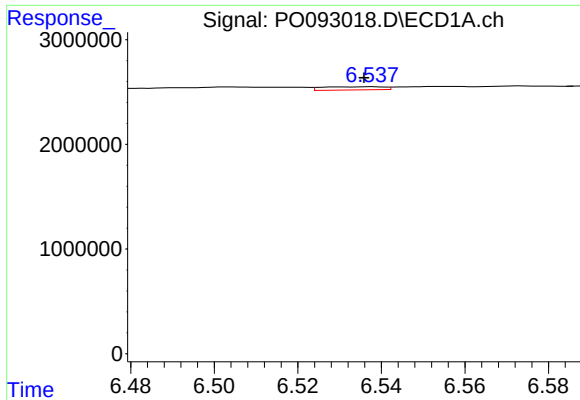
#16 AR-1242-1

R.T.: 5.541 min
Delta R.T.: -0.068 min
Response: 1297666
Conc: 16.45 ng/ml



#16 AR-1242-1

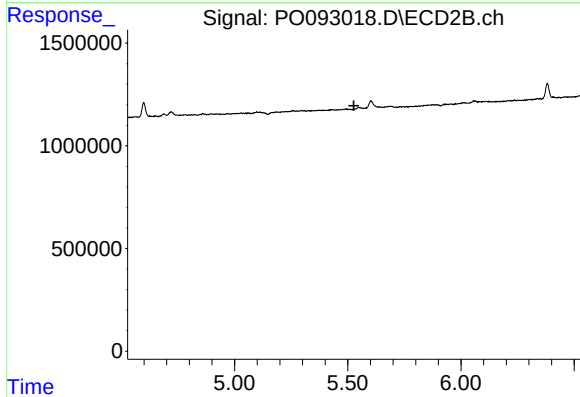
R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.



#20 AR-1242-5

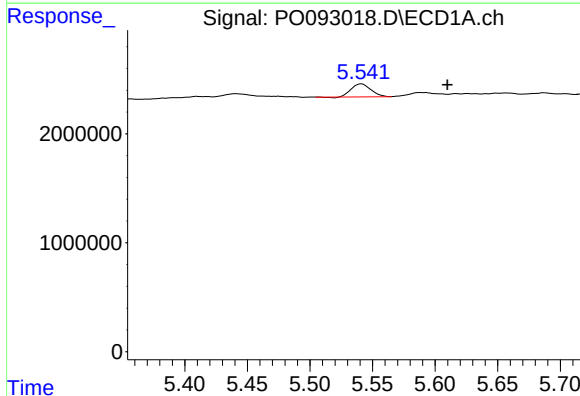
R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 311826
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



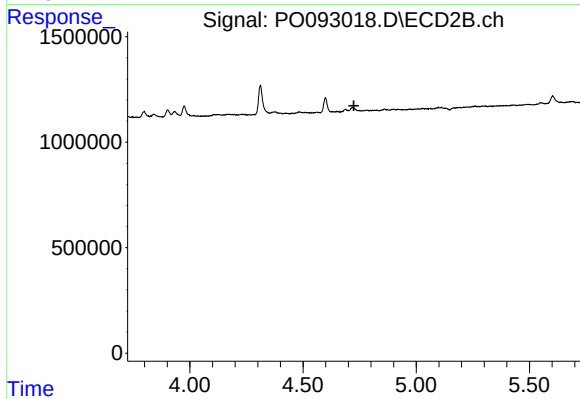
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



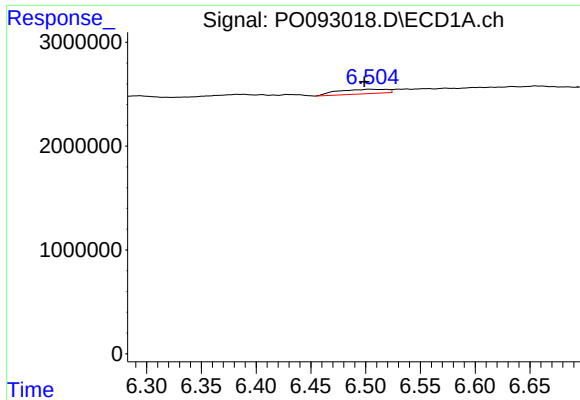
#21 AR-1248-1

R.T.: 5.541 min
Delta R.T.: -0.069 min
Response: 1297666
Conc: 21.17 ng/ml



#21 AR-1248-1

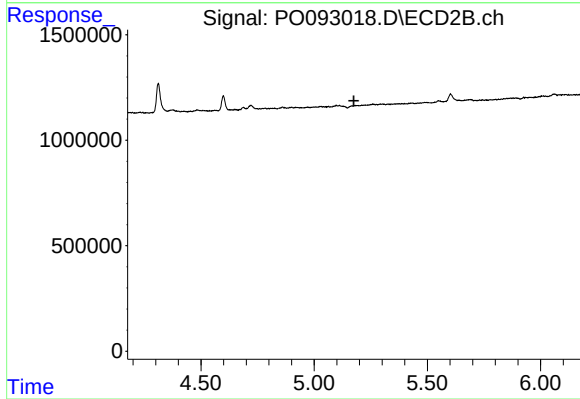
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#24 AR-1248-4

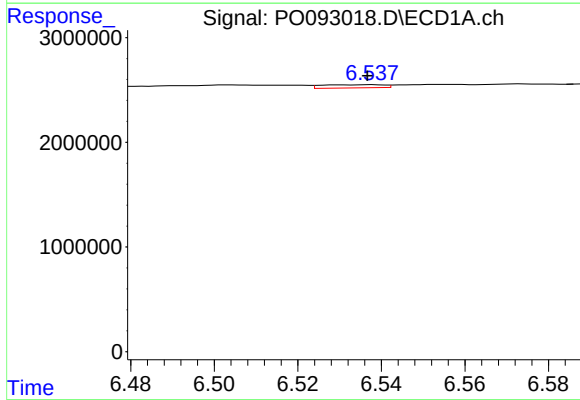
R.T.: 6.504 min
Delta R.T.: 0.005 min
Response: 1385393
Conc: 13.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



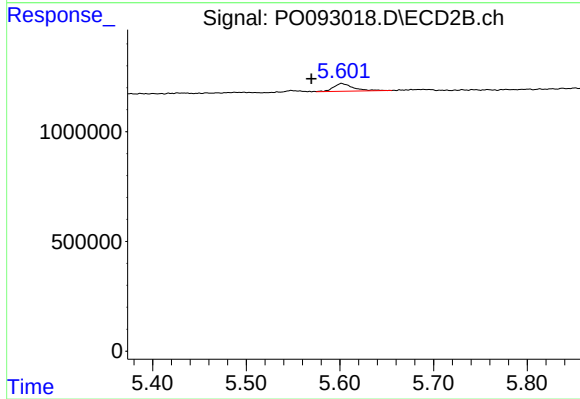
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



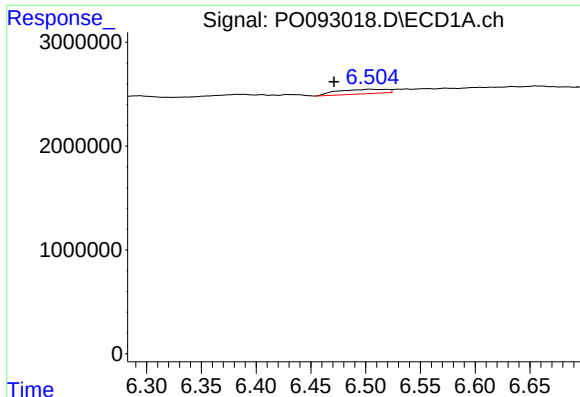
#25 AR-1248-5

R.T.: 6.538 min
Delta R.T.: 0.001 min
Response: 311826
Conc: 3.08 ng/ml



#25 AR-1248-5

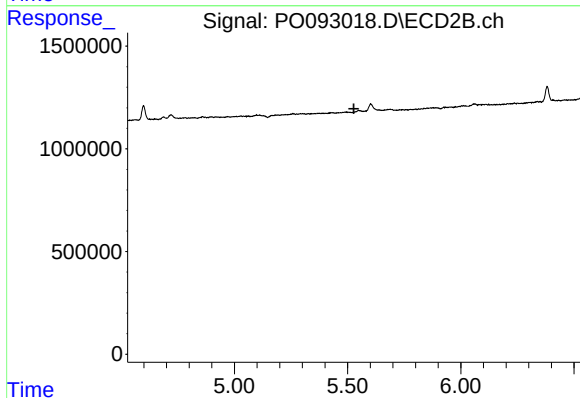
R.T.: 5.602 min
Delta R.T.: 0.032 min
Response: 525392
Conc: 12.59 ng/ml



#26 AR-1254-1

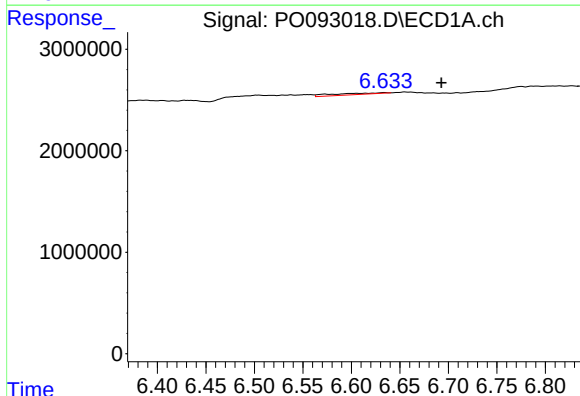
R.T.: 6.504 min
Delta R.T.: 0.032 min
Response: 1385393
Conc: 12.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



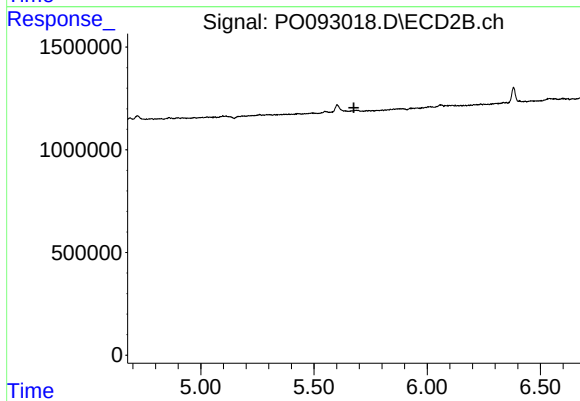
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



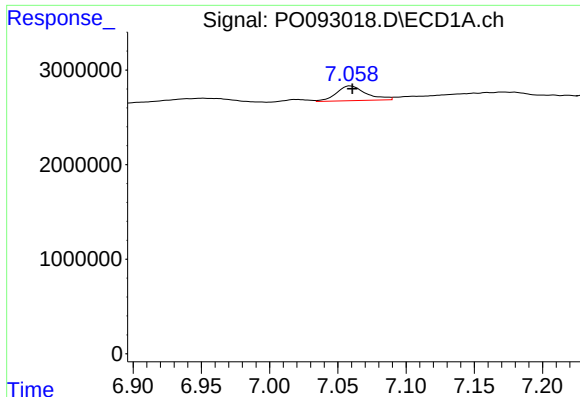
#27 AR-1254-2

R.T.: 6.634 min
Delta R.T.: -0.059 min
Response: 514384
Conc: 3.09 ng/ml



#27 AR-1254-2

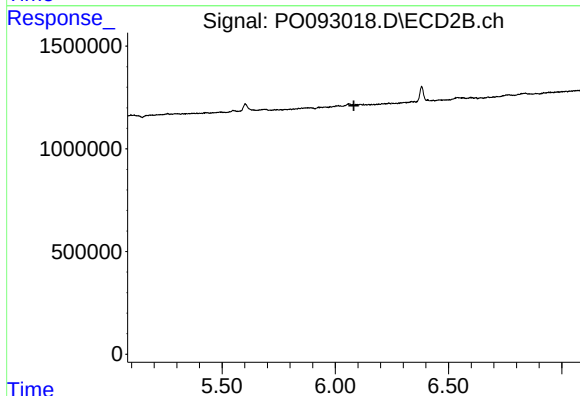
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#28 AR-1254-3

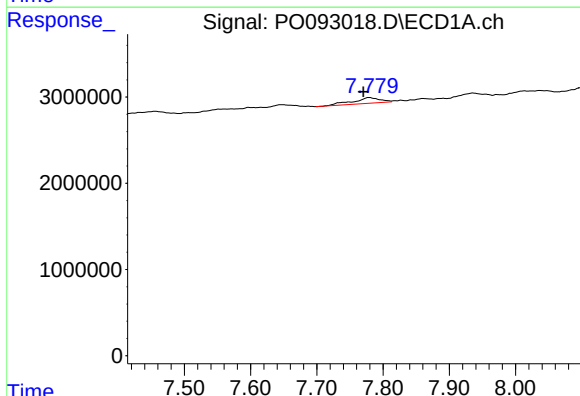
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 2361455
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



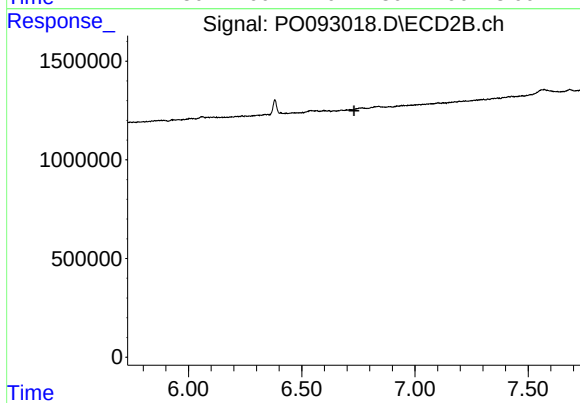
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



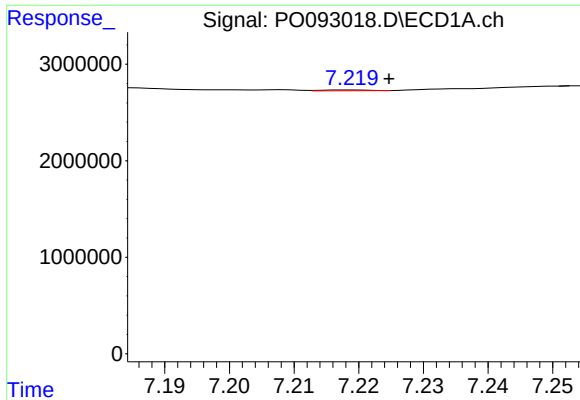
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: 0.009 min
Response: 1943123
Conc: 15.85 ng/ml



#30 AR-1254-5

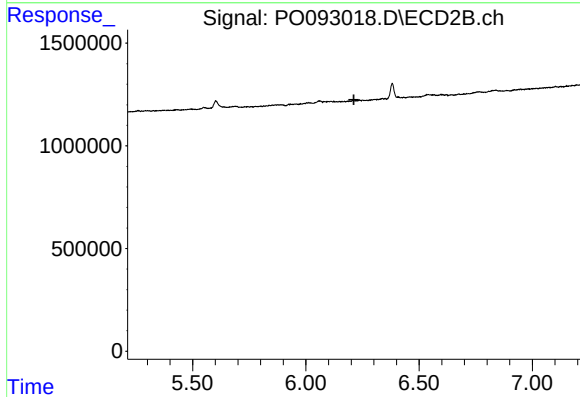
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#31 AR-1260-1

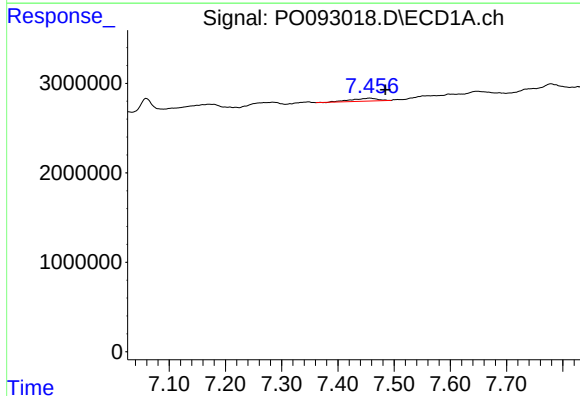
R.T.: 7.219 min
Delta R.T.: -0.006 min
Response: 39155
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



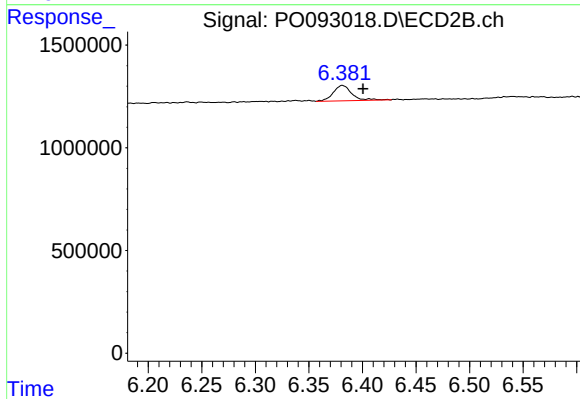
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



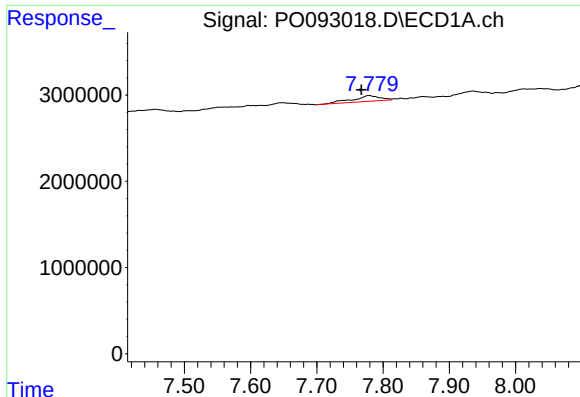
#32 AR-1260-2

R.T.: 7.456 min
Delta R.T.: -0.028 min
Response: 1062887
Conc: 7.23 ng/ml



#32 AR-1260-2

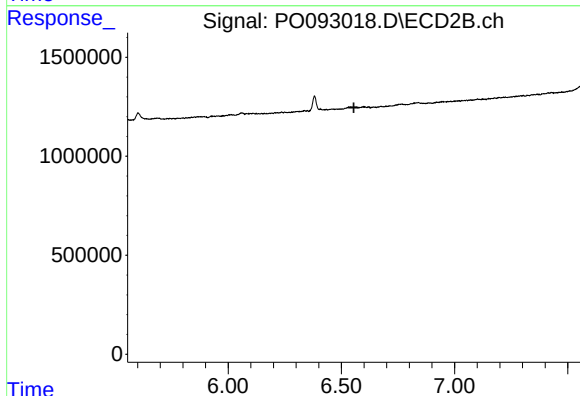
R.T.: 6.381 min
Delta R.T.: -0.019 min
Response: 909669
Conc: 11.32 ng/ml



#33 AR-1260-3

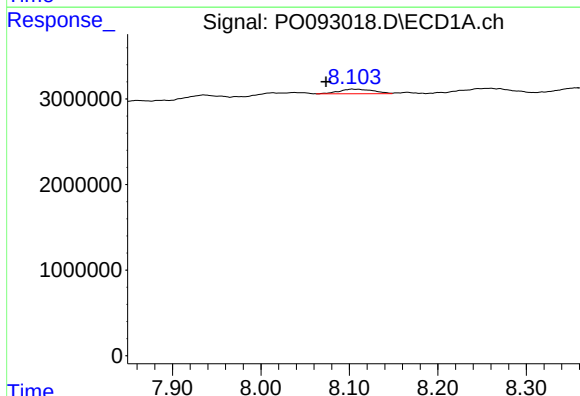
R.T.: 7.779 min
Delta R.T.: 0.012 min
Response: 1943123
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



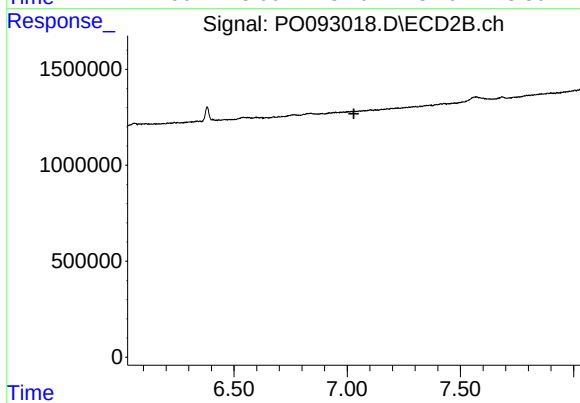
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



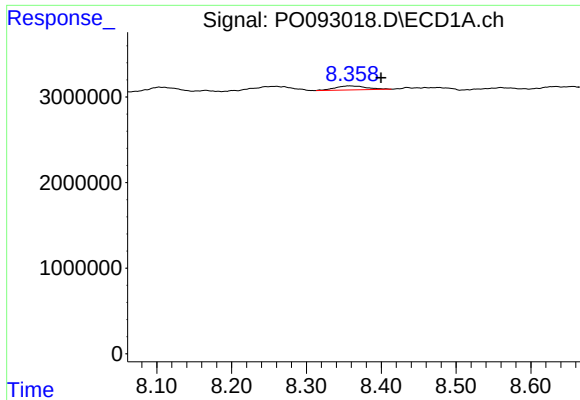
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.030 min
Response: 1425313
Conc: 12.17 ng/ml



#34 AR-1260-4

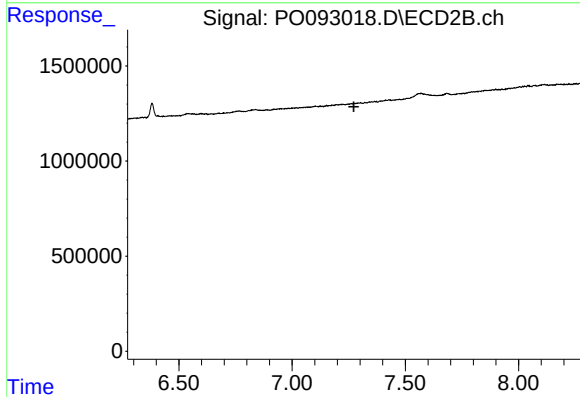
R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#35 AR-1260-5

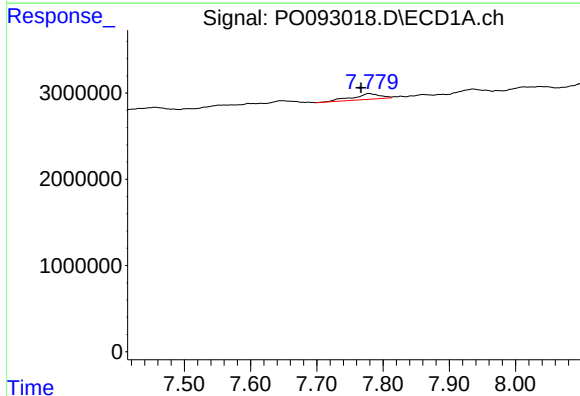
R.T.: 8.358 min
Delta R.T.: -0.042 min
Response: 1350910
Conc: 6.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



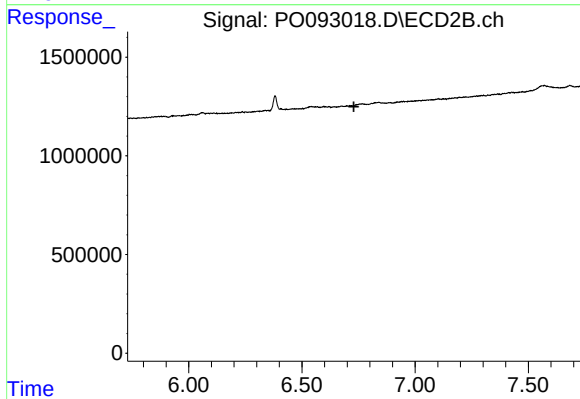
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



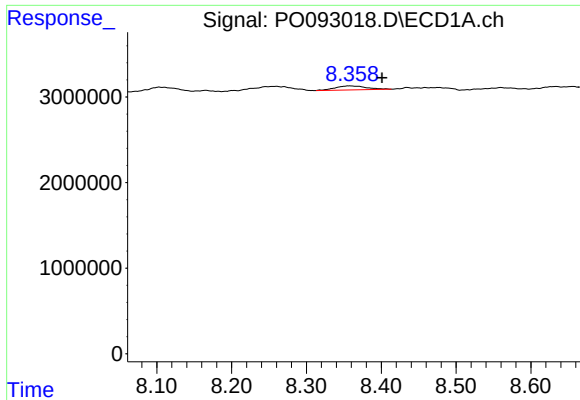
#36 AR-1262-1

R.T.: 7.779 min
Delta R.T.: 0.013 min
Response: 1943123
Conc: 20.16 ng/ml



#36 AR-1262-1

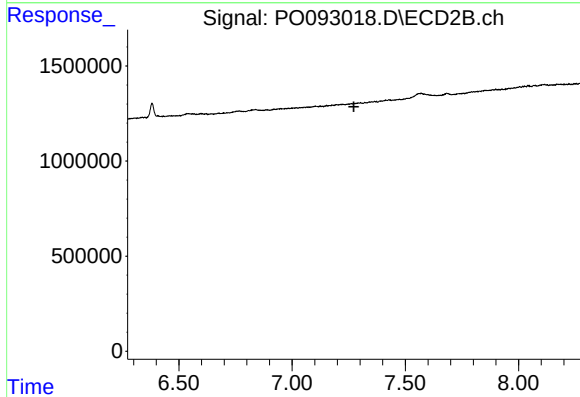
R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#37 AR-1262-2

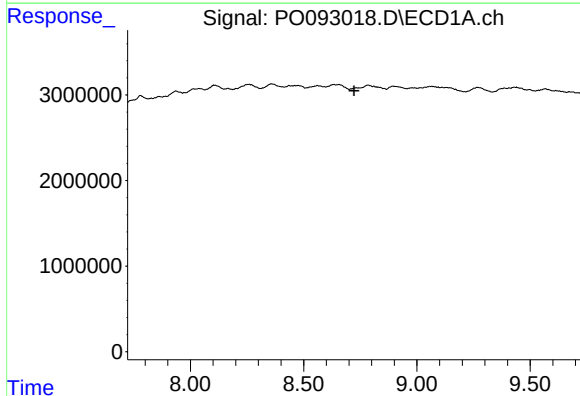
R.T.: 8.358 min
Delta R.T.: -0.043 min
Response: 1350910
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



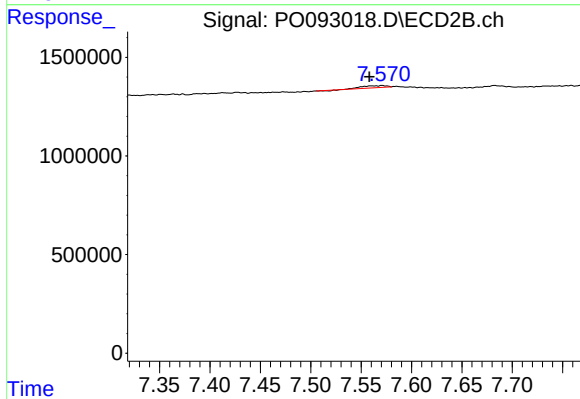
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



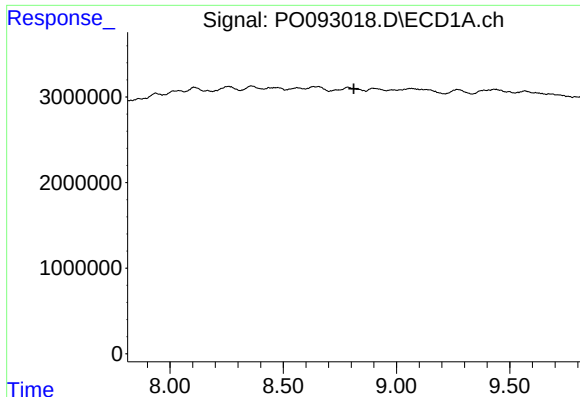
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.722 min
Response: 0
Conc: N.D.



#38 AR-1262-3

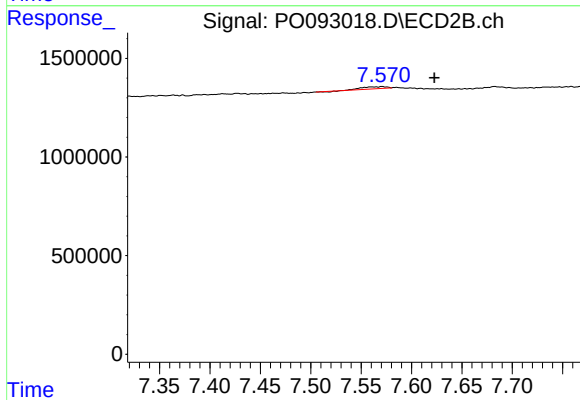
R.T.: 7.571 min
Delta R.T.: 0.013 min
Response: 153272
Conc: 2.66 ng/ml



#39 AR-1262-4

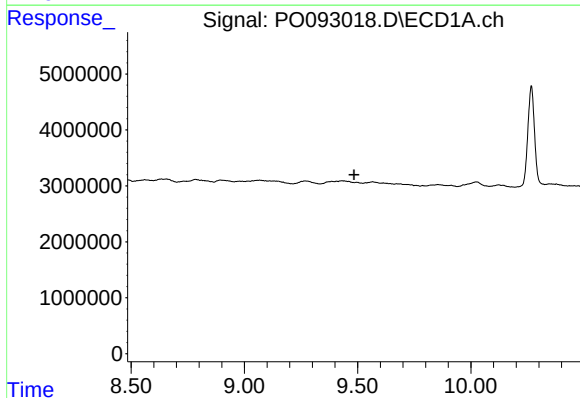
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



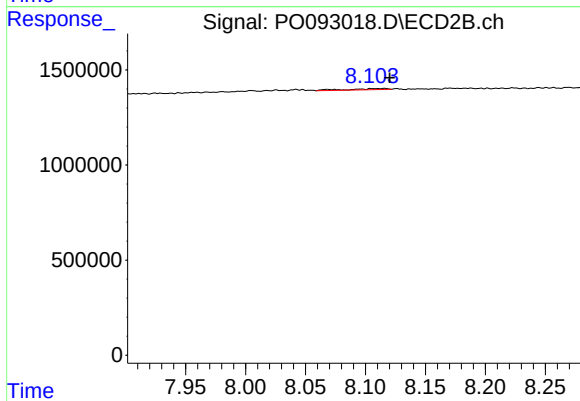
#39 AR-1262-4

R.T.: 7.571 min
Delta R.T.: -0.052 min
Response: 153272
Conc: 1.53 ng/ml



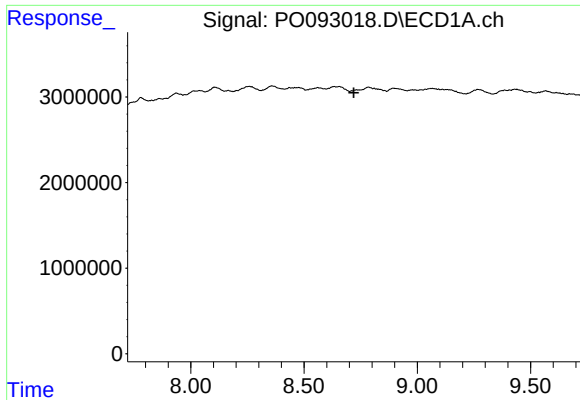
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.116 min
Delta R.T.: -0.004 min
Response: 141565
Conc: 3.08 ng/ml

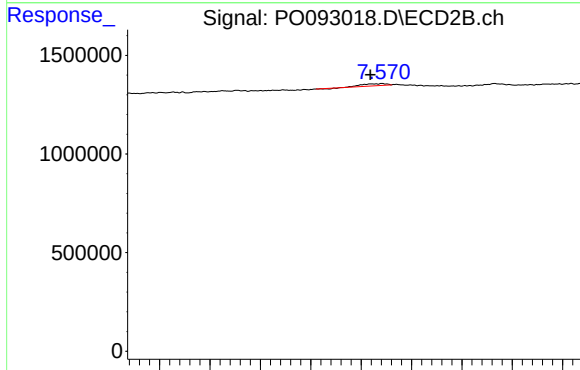


#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

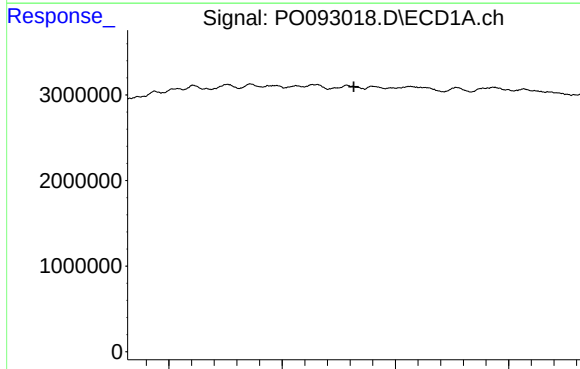
Time



#41 AR-1268-1

R.T.: 7.571 min
Delta R.T.: 0.011 min
Response: 153272
Conc: 0.89 ng/ml

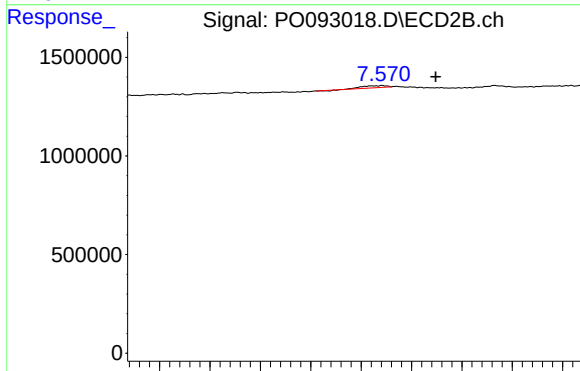
Time



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.

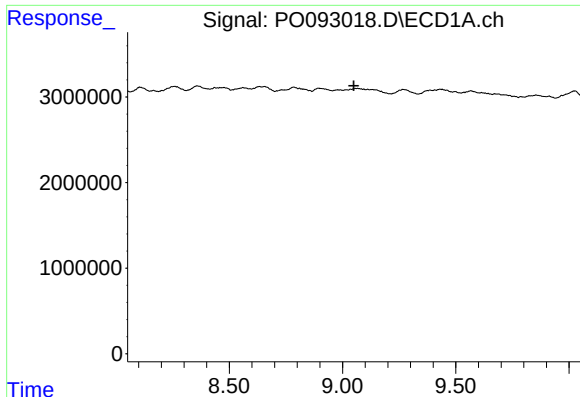
Time



#42 AR-1268-2

R.T.: 7.571 min
Delta R.T.: -0.053 min
Response: 153272
Conc: 1.01 ng/ml

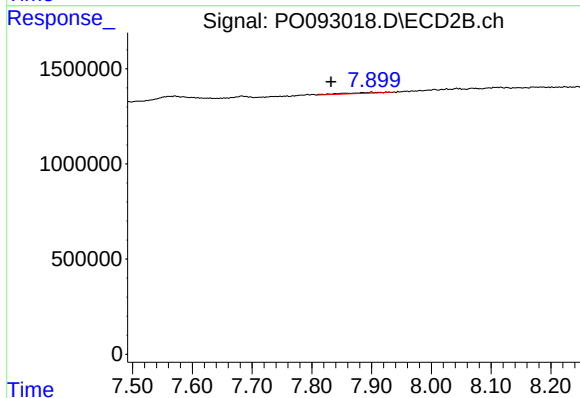
Time



#43 AR-1268-3

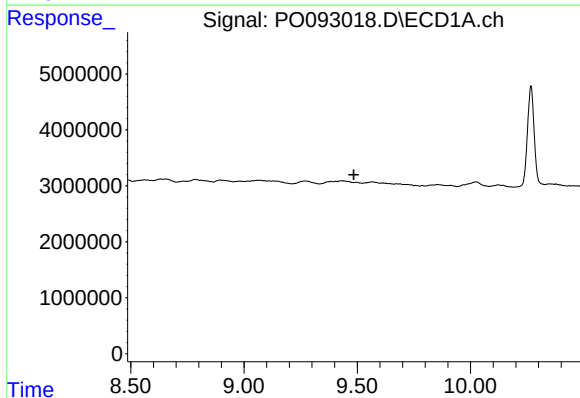
R.T.: 0.000 min
Exp R.T.: 9.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



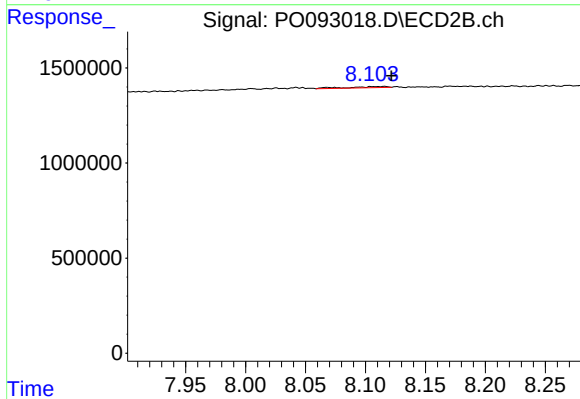
#43 AR-1268-3

R.T.: 7.900 min
Delta R.T.: 0.067 min
Response: 217625
Conc: 1.63 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.116 min
Delta R.T.: -0.006 min
Response: 141565
Conc: 2.62 ng/ml