

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
 Data File : P0093010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 09:50
 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 14:46:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.431	3.633	54239714	19983584	18.063	15.677
2)	SA Decachlor...	10.270	8.670	35636994	17789120	18.527	15.264
Target Compounds							
3)	L1 AR-1016-1	5.543f	0.000	766839	0	8.343	N.D. #
8)	L2 AR-1221-1	4.707f	3.797f	2195449	442591	55.544	27.394 #
9)	L2 AR-1221-2	4.737	3.974f	773114	875528	26.869	72.316 #
10)	L2 AR-1221-3	4.737f	3.974f	773114	875528	8.778	23.514 #
11)	L3 AR-1232-1	4.737f	3.974f	773114	875528	11.002	27.966 #
16)	L4 AR-1242-1	5.543f	0.000	766839	0	9.719	N.D. #
20)	L4 AR-1242-5	6.545	0.000	297348	0	5.077	N.D. #
21)	L5 AR-1248-1	5.543f	0.000	766839	0	12.509	N.D. #
24)	L5 AR-1248-4	6.522	0.000	1258474	0	12.575	N.D. #
25)	L5 AR-1248-5	6.545	0.000	297348	0	2.937	N.D. #
26)	L6 AR-1254-1	6.522f	0.000	1258474	0	11.099	N.D. #
27)	L6 AR-1254-2	6.656f	0.000	1319900	0	7.941	N.D. #
28)	L6 AR-1254-3	7.062	6.061	3187729	239783	19.473	2.487 #
30)	L6 AR-1254-5	7.786	0.000	1522391	0	12.417	N.D. #
31)	L7 AR-1260-1	7.162f	0.000	2589079	0	21.217	N.D. #
32)	L7 AR-1260-2	7.460	6.382	883851	1118682	6.013	13.917 #
33)	L7 AR-1260-3	7.786	0.000	1522391	0	9.685	N.D. #
34)	L7 AR-1260-4	8.128f	0.000	1354269	0	11.561	N.D. #
35)	L7 AR-1260-5	0.000	7.315f	0	161191	N.D.	1.263 #
36)	L8 AR-1262-1	7.786	0.000	1522391	0	15.795	N.D. #
37)	L8 AR-1262-2	0.000	7.315f	0	161191	N.D.	1.221 #
38)	L8 AR-1262-3	0.000	7.568	0	1414128	N.D.	24.552 #
39)	L8 AR-1262-4	0.000	7.568f	0	1414128	N.D.	14.089 #
41)	L9 AR-1268-1	0.000	7.568	0	1414128	N.D.	8.230 #
42)	L9 AR-1268-2	0.000	7.568f	0	1414128	N.D.	9.289 #

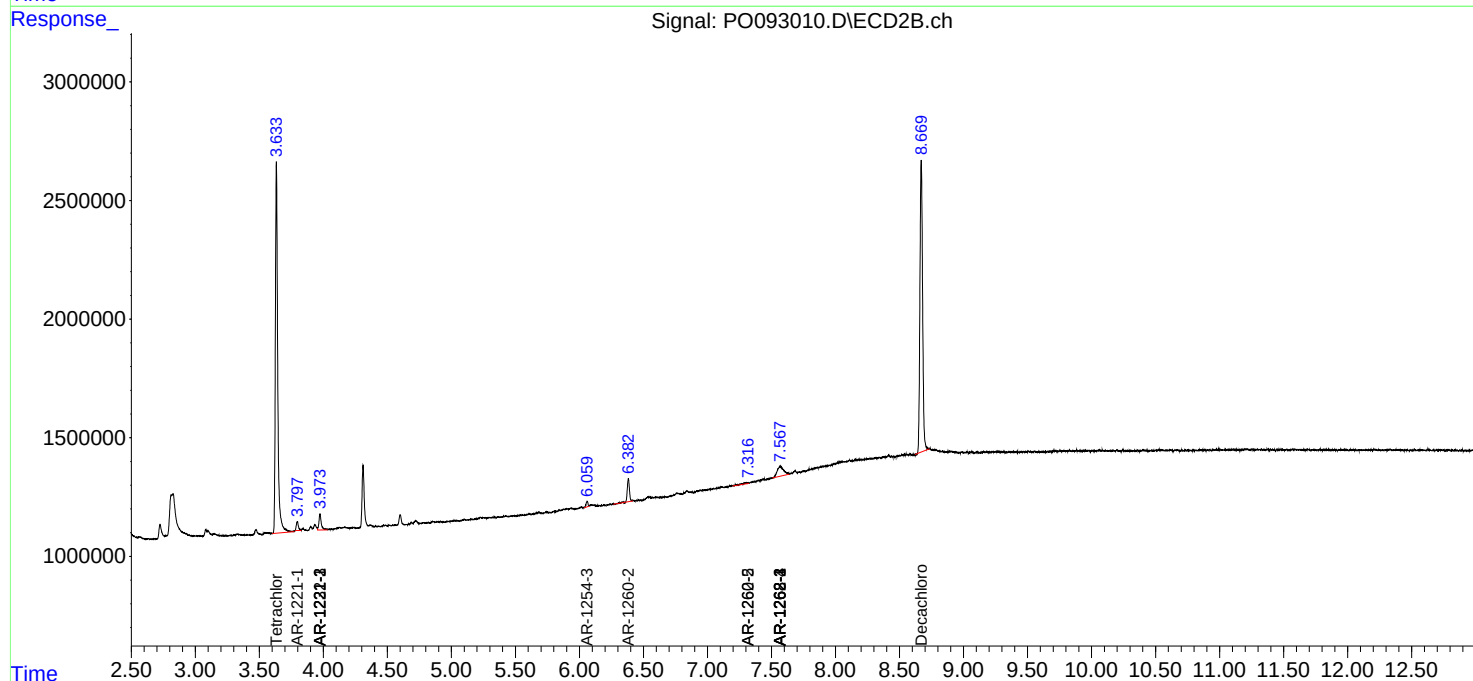
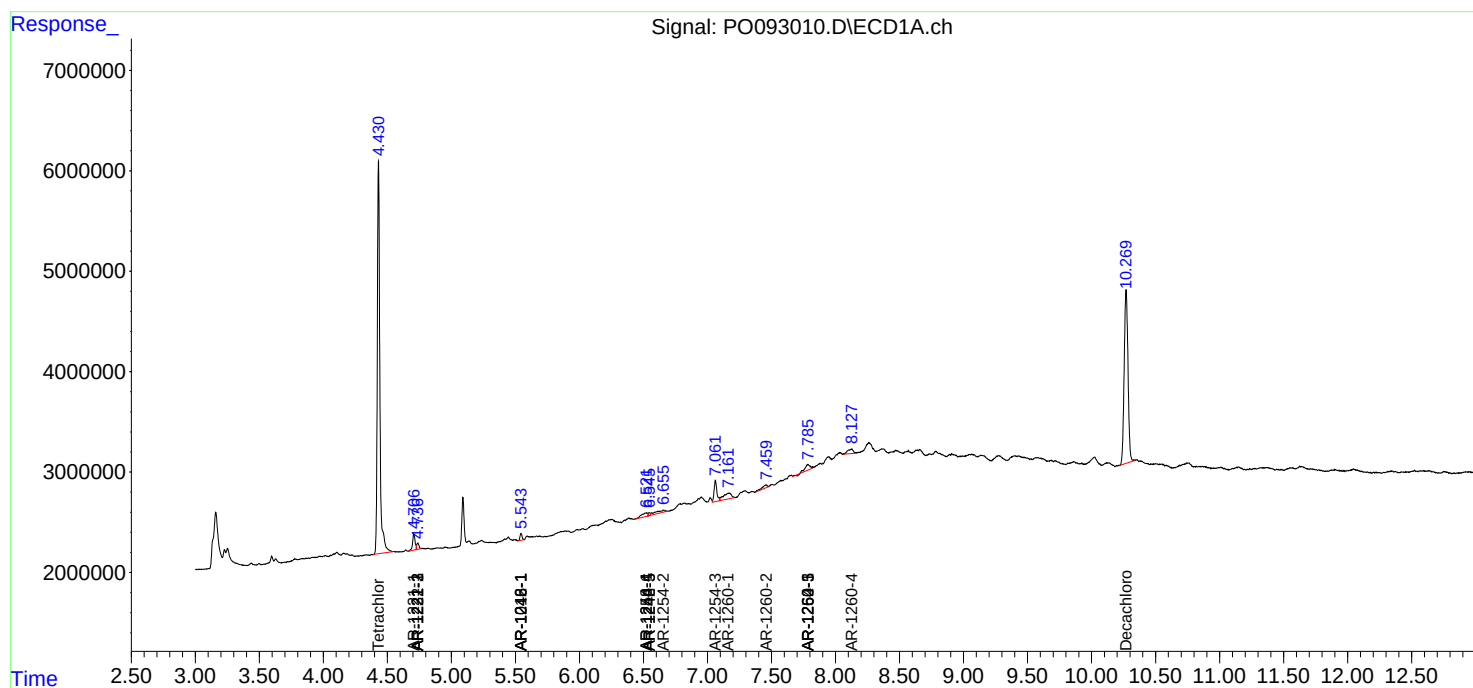
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

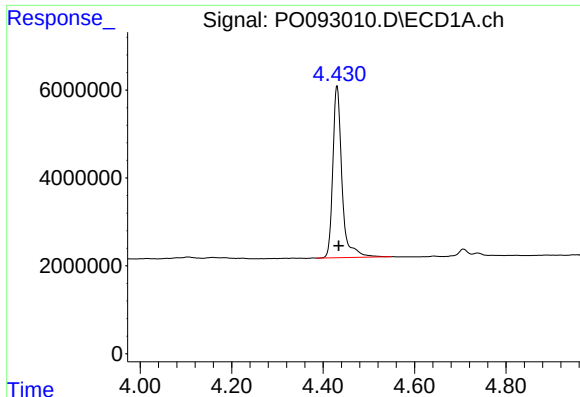
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030723\
Data File : PO093010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 09:50
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 14:46:24 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

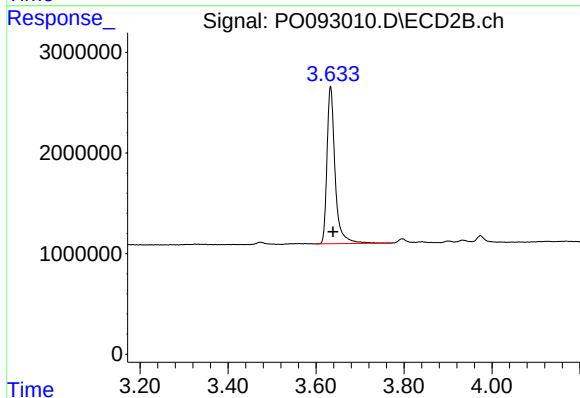




#1 Tetrachloro-m-xylene

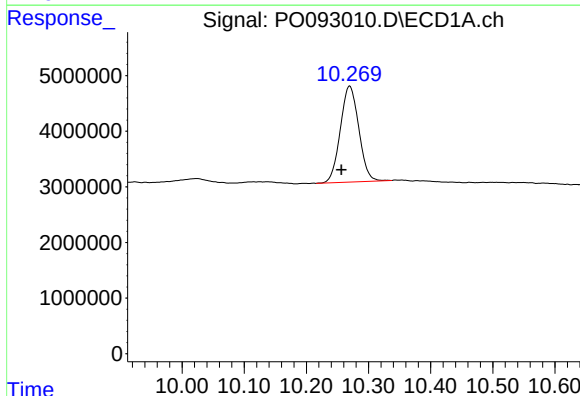
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 54239714
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



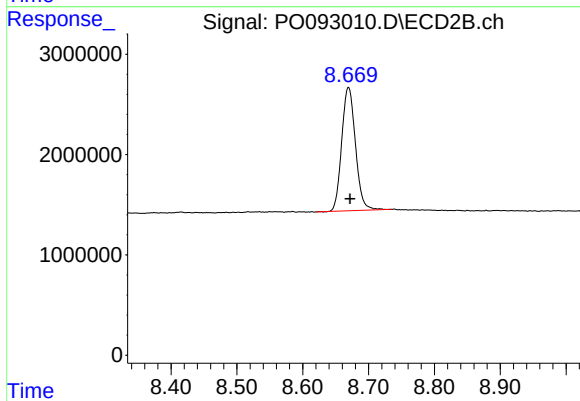
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 19983584
Conc: 15.68 ng/ml



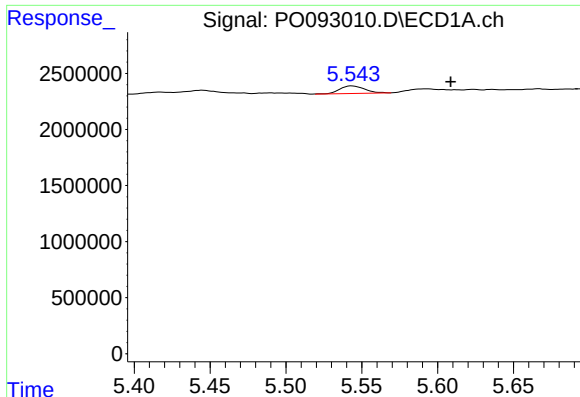
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: 0.014 min
Response: 35636994
Conc: 18.53 ng/ml



#2 Decachlorobiphenyl

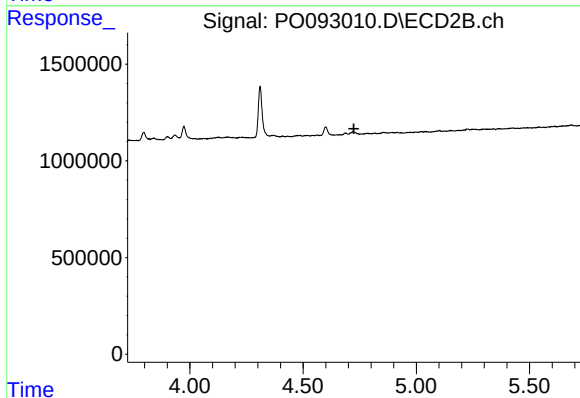
R.T.: 8.670 min
Delta R.T.: -0.003 min
Response: 17789120
Conc: 15.26 ng/ml



#3 AR-1016-1

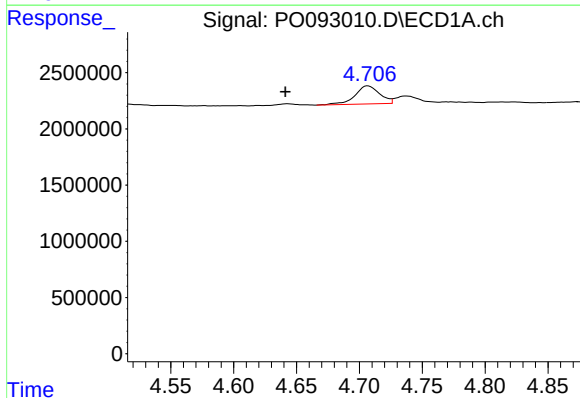
R.T.: 5.543 min
Delta R.T.: -0.065 min
Response: 766839
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



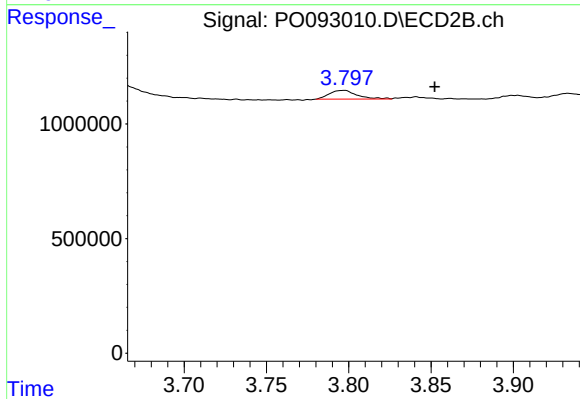
#3 AR-1016-1

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



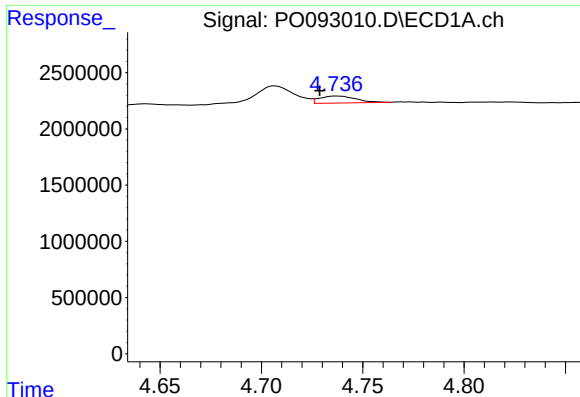
#8 AR-1221-1

R.T.: 4.707 min
Delta R.T.: 0.066 min
Response: 2195449
Conc: 55.54 ng/ml



#8 AR-1221-1

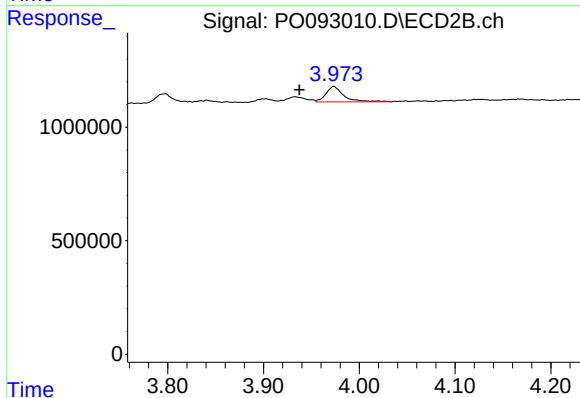
R.T.: 3.797 min
Delta R.T.: -0.056 min
Response: 442591
Conc: 27.39 ng/ml



#9 AR-1221-2

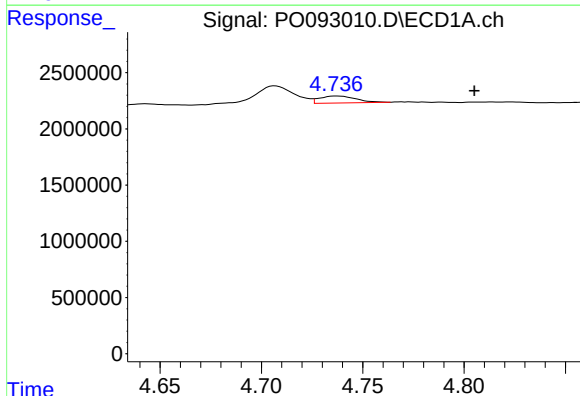
R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 773114
Conc: 26.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



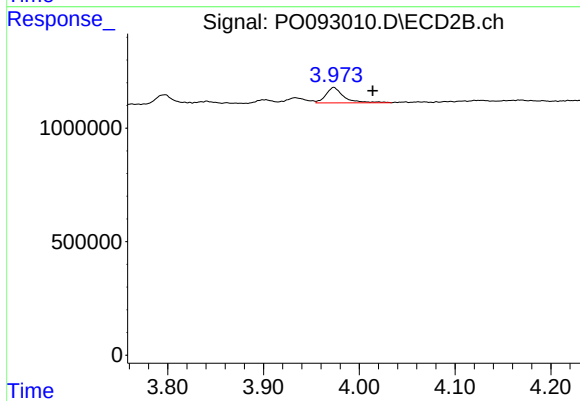
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: 0.036 min
Response: 875528
Conc: 72.32 ng/ml



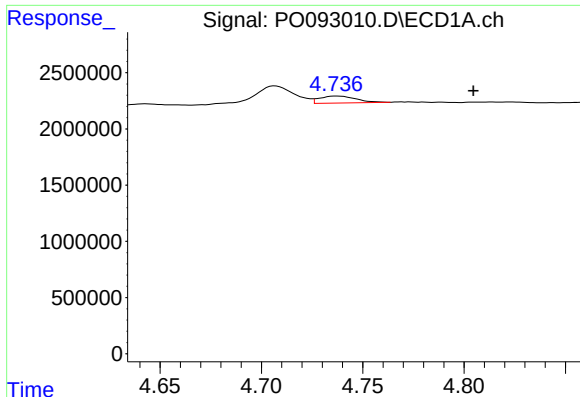
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: -0.068 min
Response: 773114
Conc: 8.78 ng/ml



#10 AR-1221-3

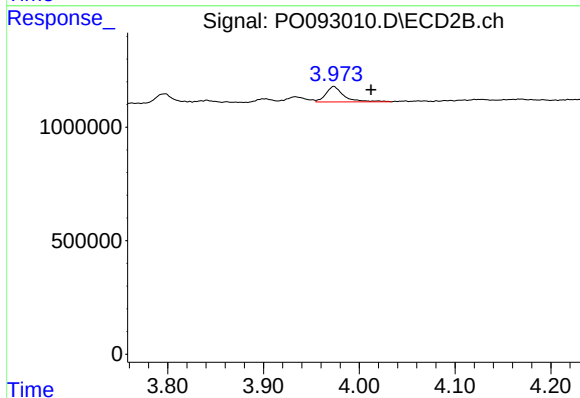
R.T.: 3.974 min
Delta R.T.: -0.040 min
Response: 875528
Conc: 23.51 ng/ml



#11 AR-1232-1

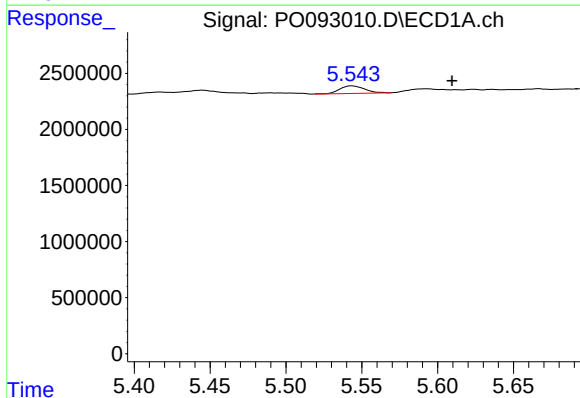
R.T.: 4.737 min
Delta R.T.: -0.067 min
Response: 773114
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



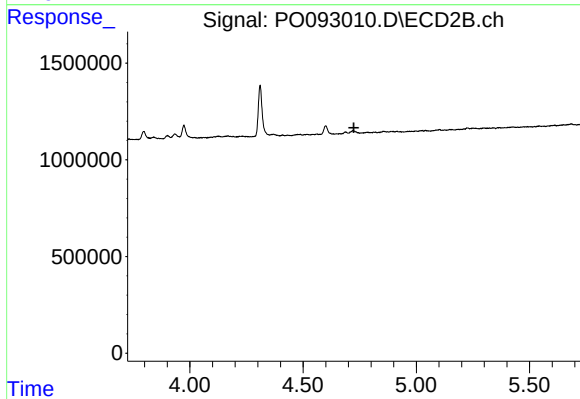
#11 AR-1232-1

R.T.: 3.974 min
Delta R.T.: -0.039 min
Response: 875528
Conc: 27.97 ng/ml



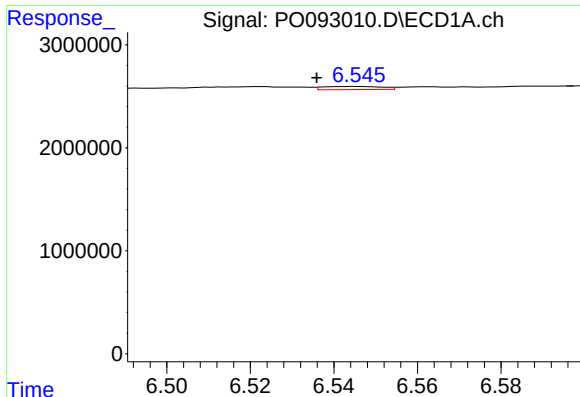
#16 AR-1242-1

R.T.: 5.543 min
Delta R.T.: -0.066 min
Response: 766839
Conc: 9.72 ng/ml



#16 AR-1242-1

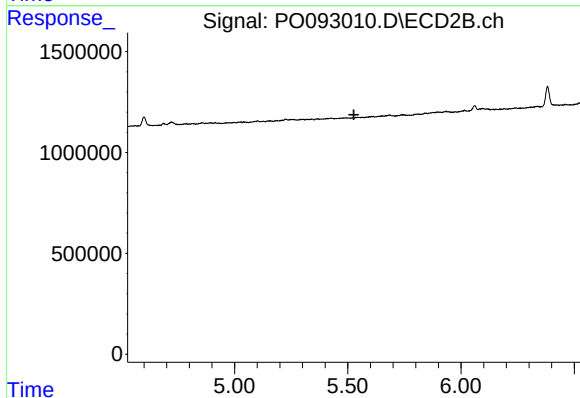
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#20 AR-1242-5

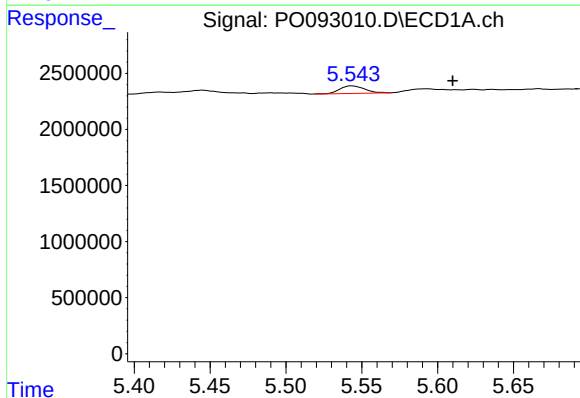
R.T.: 6.545 min
Delta R.T.: 0.010 min
Response: 297348
Conc: 5.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



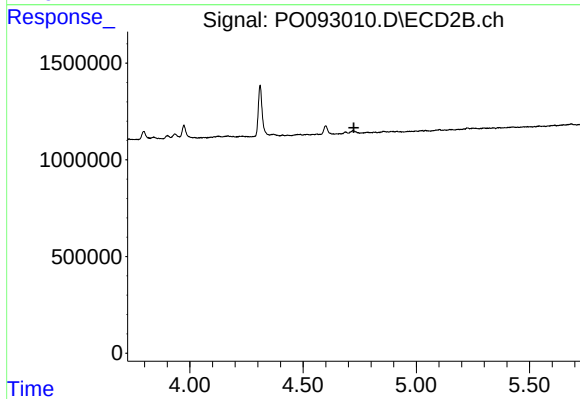
#20 AR-1242-5

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



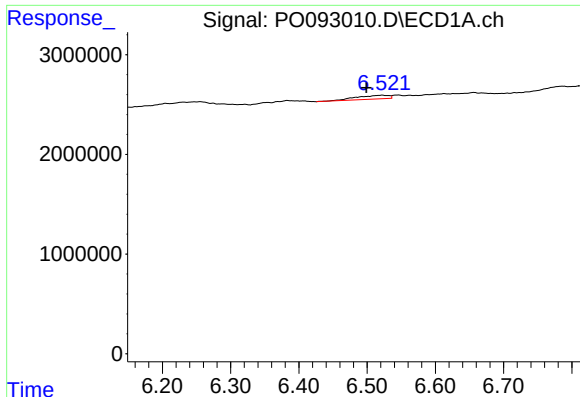
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: -0.066 min
Response: 766839
Conc: 12.51 ng/ml



#21 AR-1248-1

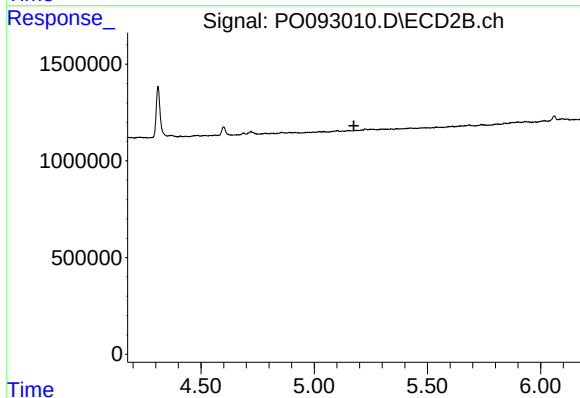
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#24 AR-1248-4

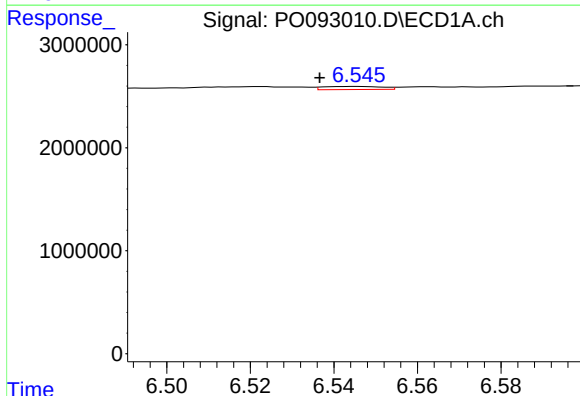
R.T.: 6.522 min
Delta R.T.: 0.024 min
Response: 1258474
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



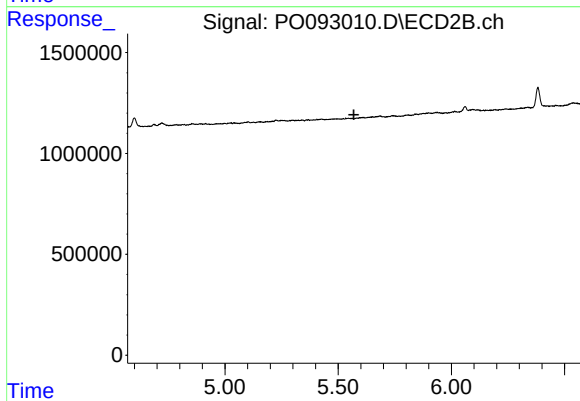
#24 AR-1248-4

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



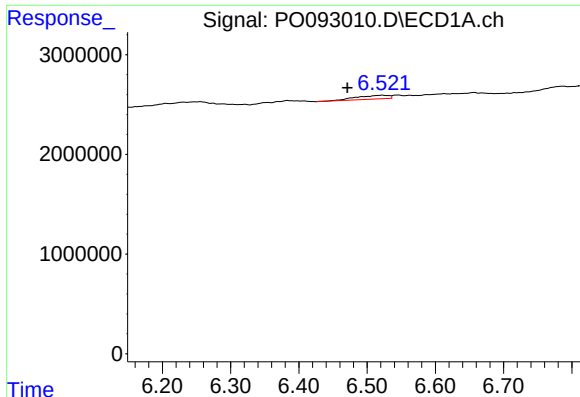
#25 AR-1248-5

R.T.: 6.545 min
Delta R.T.: 0.009 min
Response: 297348
Conc: 2.94 ng/ml



#25 AR-1248-5

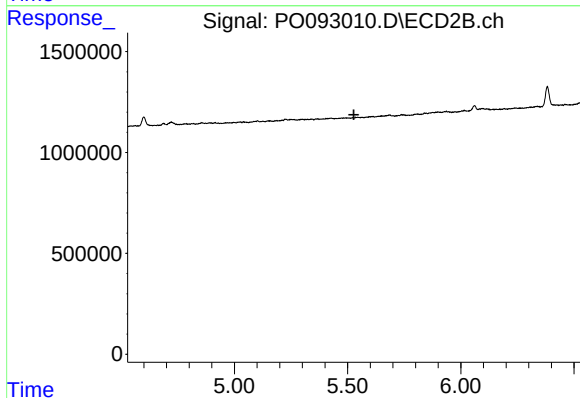
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#26 AR-1254-1

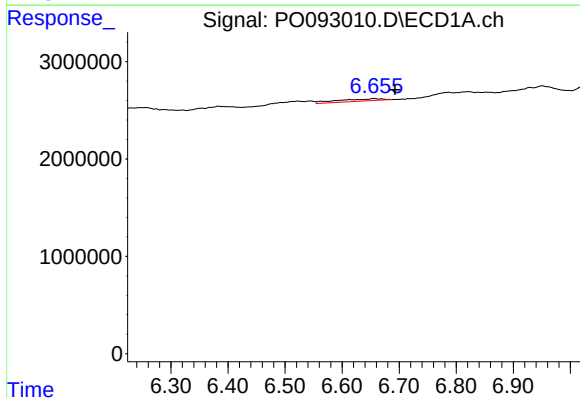
R.T.: 6.522 min
Delta R.T.: 0.051 min
Response: 1258474
Conc: 11.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



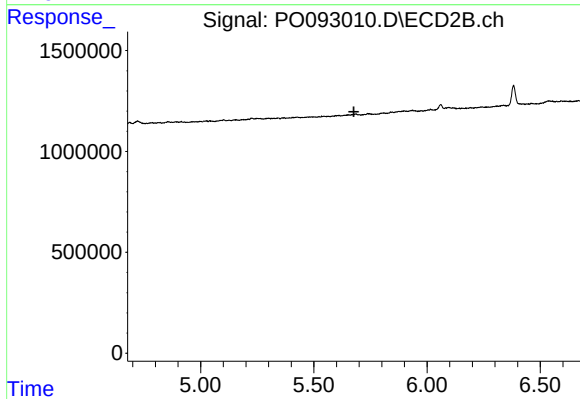
#26 AR-1254-1

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



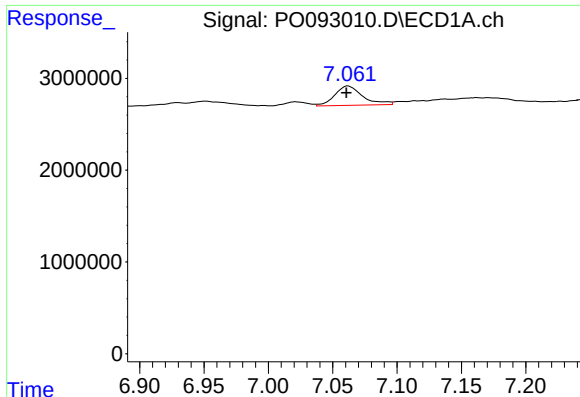
#27 AR-1254-2

R.T.: 6.656 min
Delta R.T.: -0.037 min
Response: 1319900
Conc: 7.94 ng/ml



#27 AR-1254-2

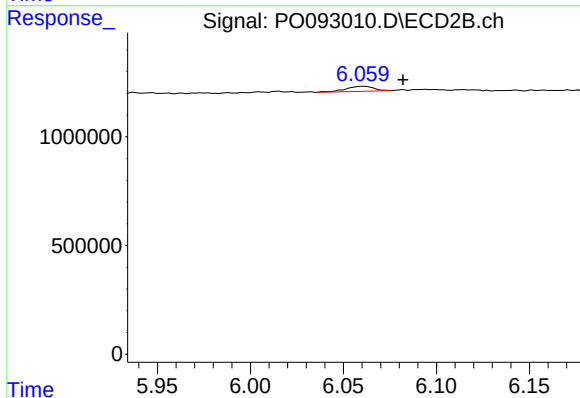
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#28 AR-1254-3

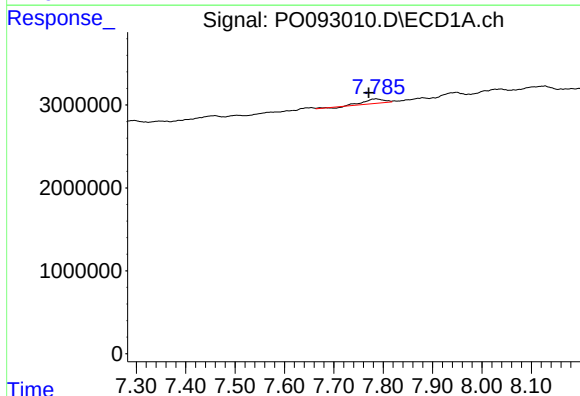
R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 3187729
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



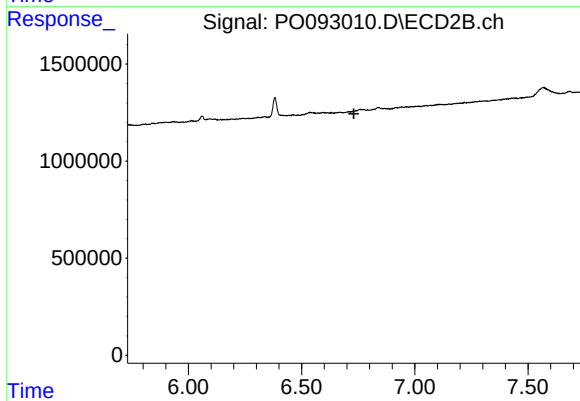
#28 AR-1254-3

R.T.: 6.061 min
Delta R.T.: -0.021 min
Response: 239783
Conc: 2.49 ng/ml



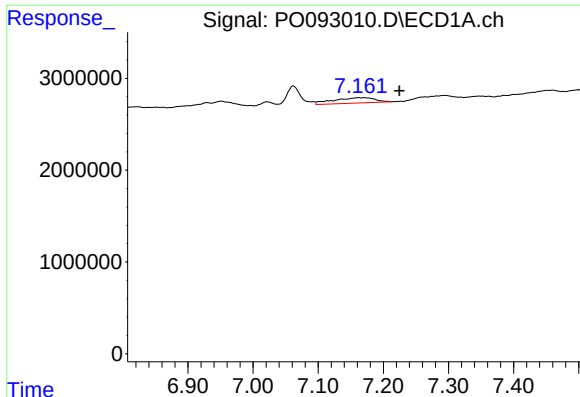
#30 AR-1254-5

R.T.: 7.786 min
Delta R.T.: 0.015 min
Response: 1522391
Conc: 12.42 ng/ml



#30 AR-1254-5

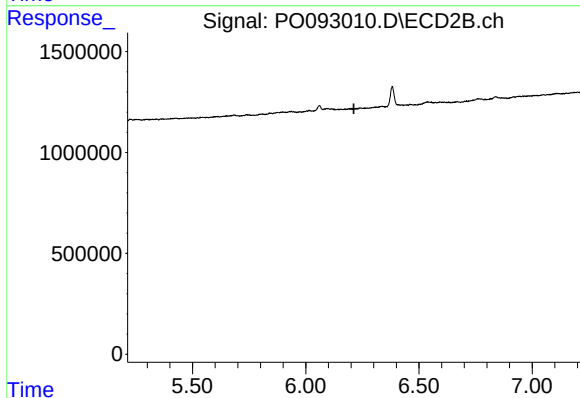
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#31 AR-1260-1

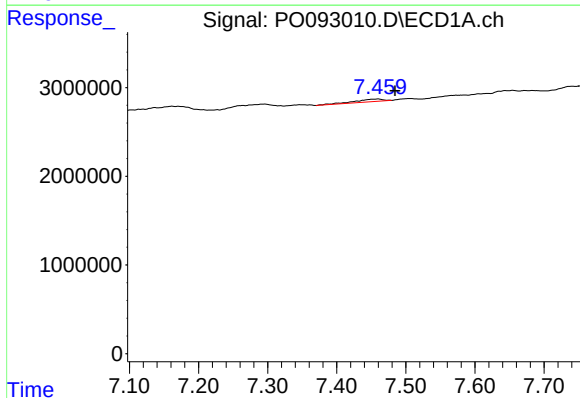
R.T.: 7.162 min
Delta R.T.: -0.063 min
Response: 2589079
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



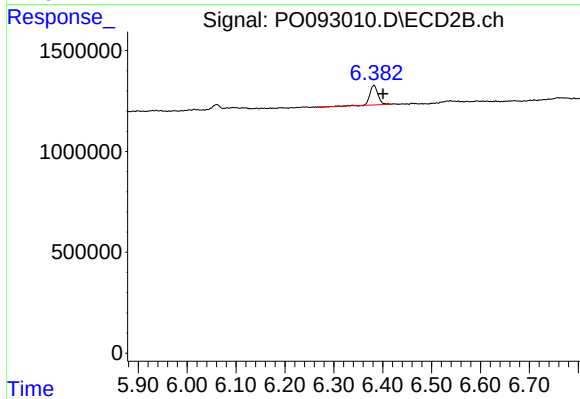
#31 AR-1260-1

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



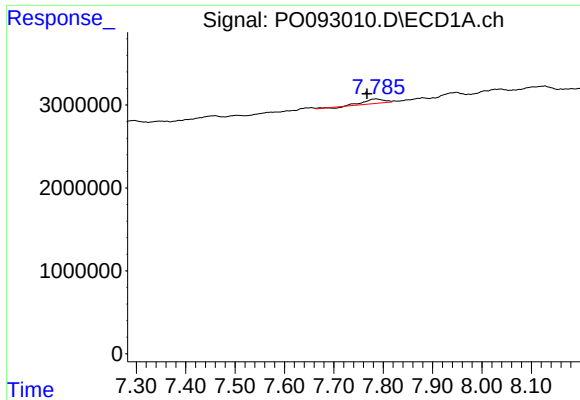
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: -0.024 min
Response: 883851
Conc: 6.01 ng/ml



#32 AR-1260-2

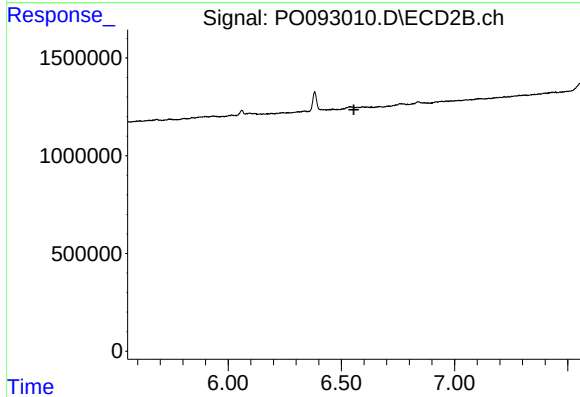
R.T.: 6.382 min
Delta R.T.: -0.019 min
Response: 1118682
Conc: 13.92 ng/ml



#33 AR-1260-3

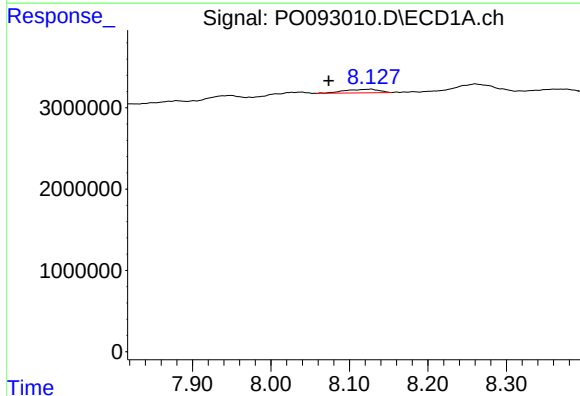
R.T.: 7.786 min
Delta R.T.: 0.018 min
Response: 1522391
Conc: 9.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



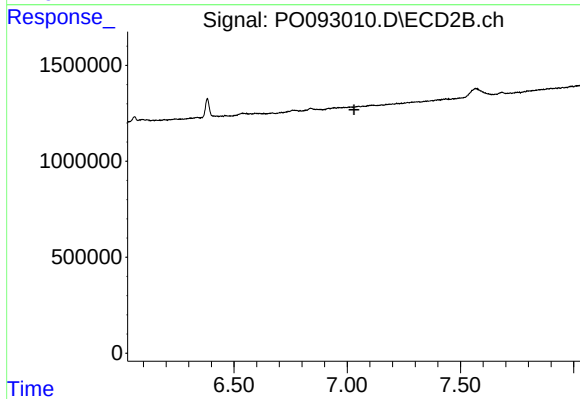
#33 AR-1260-3

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



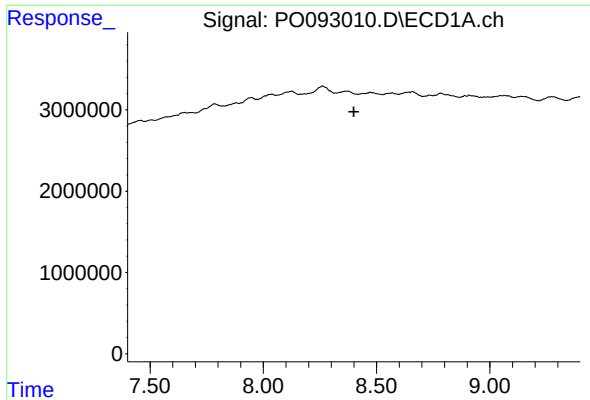
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: 0.054 min
Response: 1354269
Conc: 11.56 ng/ml



#34 AR-1260-4

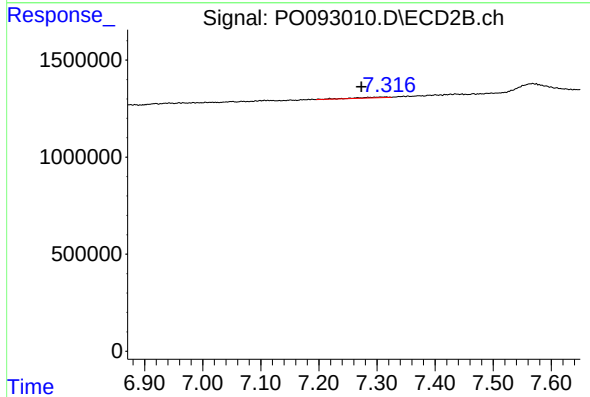
R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#35 AR-1260-5

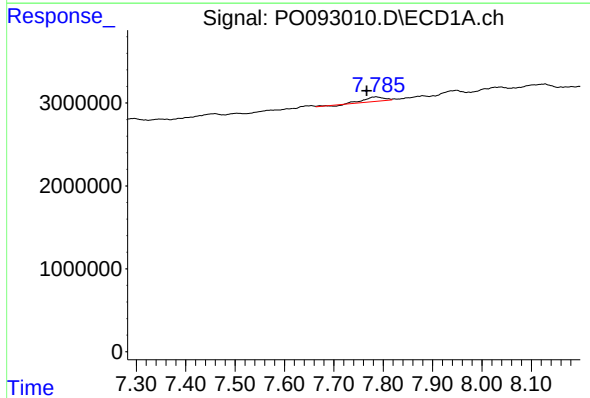
R.T.: 0.000 min
Exp R.T.: 8.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



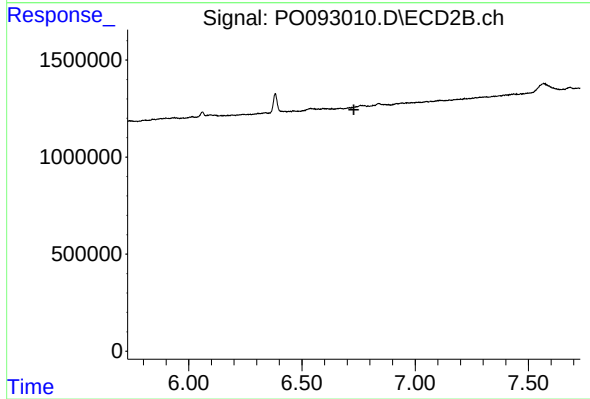
#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: 0.042 min
Response: 161191
Conc: 1.26 ng/ml



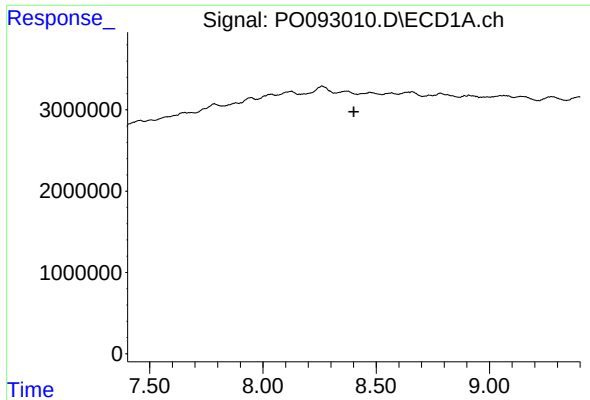
#36 AR-1262-1

R.T.: 7.786 min
Delta R.T.: 0.019 min
Response: 1522391
Conc: 15.80 ng/ml



#36 AR-1262-1

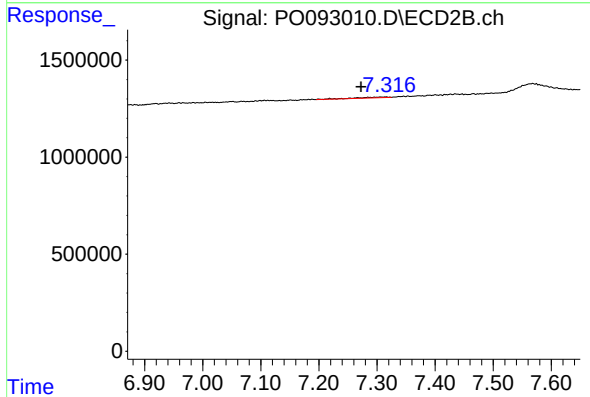
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#37 AR-1262-2

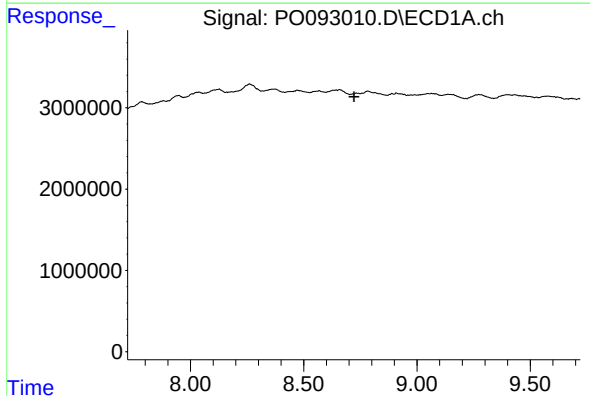
R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



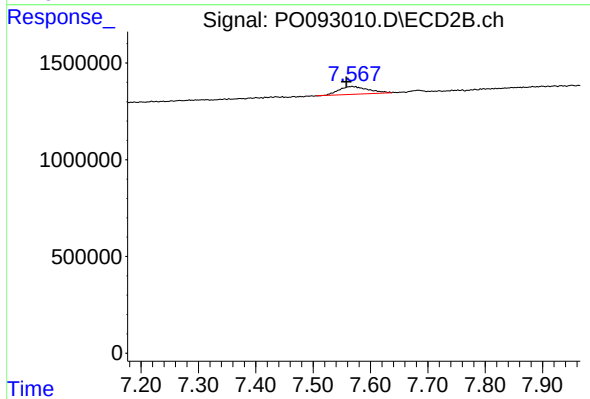
#37 AR-1262-2

R.T.: 7.315 min
Delta R.T.: 0.043 min
Response: 161191
Conc: 1.22 ng/ml



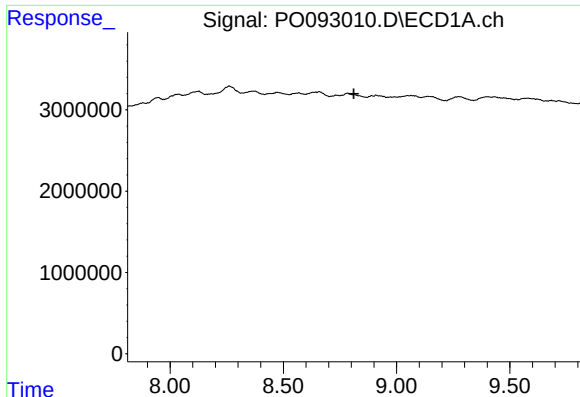
#38 AR-1262-3

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



#38 AR-1262-3

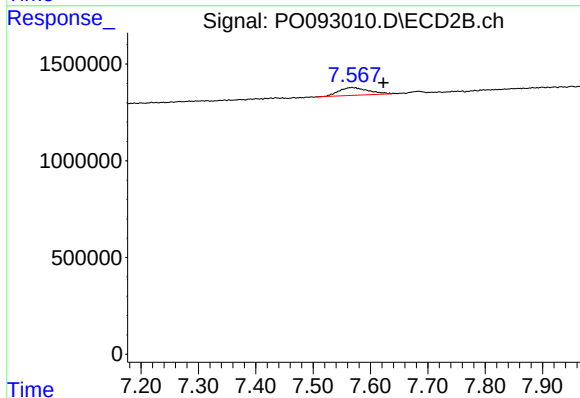
R.T.: 7.568 min
Delta R.T.: 0.010 min
Response: 1414128
Conc: 24.55 ng/ml



#39 AR-1262-4

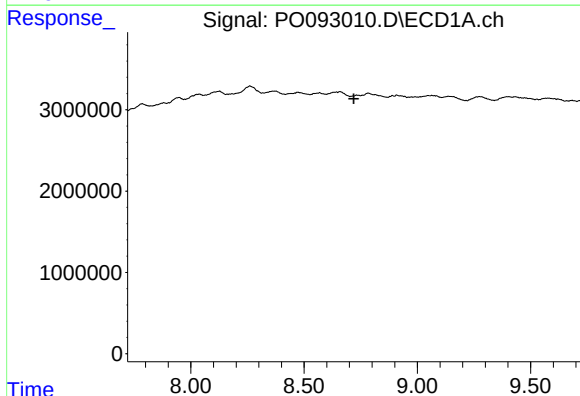
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



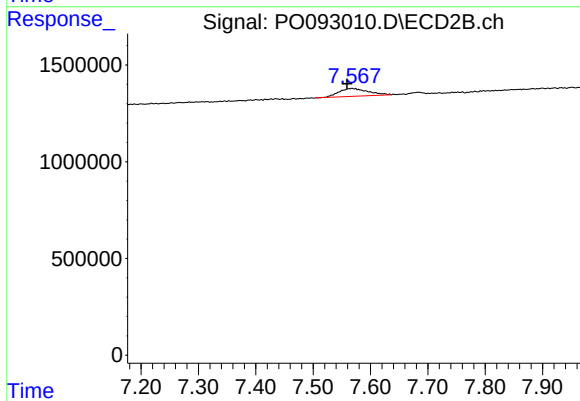
#39 AR-1262-4

R.T.: 7.568 min
Delta R.T.: -0.055 min
Response: 1414128
Conc: 14.09 ng/ml



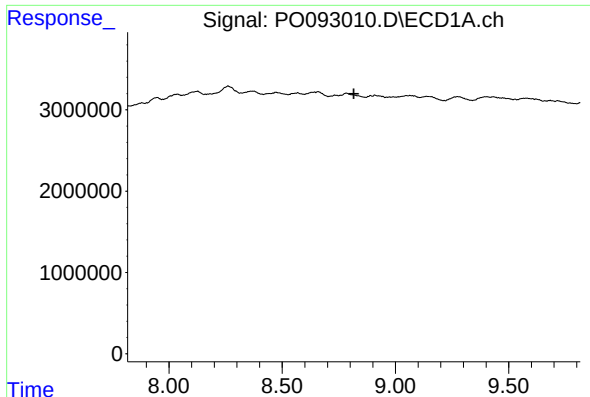
#41 AR-1268-1

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



#41 AR-1268-1

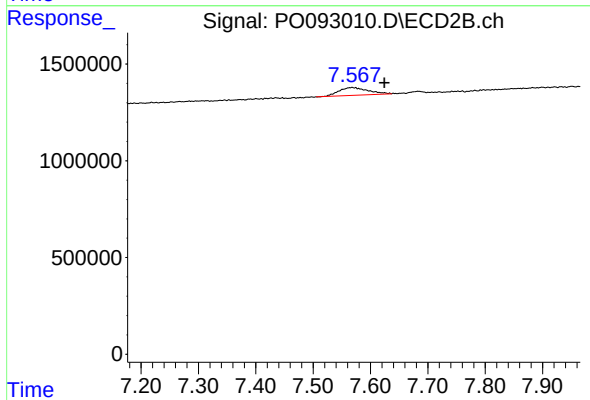
R.T.: 7.568 min
Delta R.T.: 0.009 min
Response: 1414128
Conc: 8.23 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.568 min
Delta R.T.: -0.056 min
Response: 1414128
Conc: 9.29 ng/ml