

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102522\
 Data File : P0089931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 18:54
 Operator : YP/AJ
 Sample : PB148535BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:35:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.308	3.489	55792243	19854948	17.533	19.840
2)	SA Decachlor...	10.053	8.498	47897599	20087989	20.012	22.108
Target Compounds							
3)	L1 AR-1016-1	5.420f	0.000	1401810	0	13.616	N.D. #
9)	L2 AR-1221-2	4.615	3.789	655394	221475	21.954	21.358
10)	L2 AR-1221-3	4.615f	0.000	655394	0	7.188	N.D. #
11)	L3 AR-1232-1	4.615f	0.000	655394	0	9.479	N.D. #
16)	L4 AR-1242-1	5.420f	0.000	1401810	0	16.081	N.D. #
21)	L5 AR-1248-1	5.420f	0.000	1401810	0	21.773	N.D. #
24)	L5 AR-1248-4	6.321f	0.000	216523	0	2.005	N.D. #
26)	L6 AR-1254-1	6.321	0.000	216523	0	1.885	N.D. #
27)	L6 AR-1254-2	6.565	0.000	124653	0	0.724	N.D. #
28)	L6 AR-1254-3	6.928	0.000	396096	0	2.287	N.D. #
29)	L6 AR-1254-4	7.212	0.000	136587	0	1.077	N.D. #
30)	L6 AR-1254-5	7.645	0.000	37684	0	0.271	N.D. #
31)	L7 AR-1260-1	7.099	0.000	92809	0	0.684	N.D. #
32)	L7 AR-1260-2	7.354	6.234	91887	149000	0.584	2.319 #
33)	L7 AR-1260-3	7.701	0.000	15037	0	0.140	N.D. #
34)	L7 AR-1260-4	7.932	0.000	103950	0	0.844	N.D. #
35)	L7 AR-1260-5	8.209f	0.000	294231	0	1.258	N.D. #
36)	L8 AR-1262-1	7.701	0.000	15037	0	0.091	N.D. #
37)	L8 AR-1262-2	8.209f	0.000	294231	0	1.057	N.D. #
38)	L8 AR-1262-3	0.000	7.406	0	566253	N.D.	10.923 #
39)	L8 AR-1262-4	0.000	7.406f	0	566253	N.D.	6.210 #
40)	L8 AR-1262-5	0.000	7.967	0	27937	N.D.	0.636 #
41)	L9 AR-1268-1	0.000	7.406	0	566253	N.D.	3.955 #
42)	L9 AR-1268-2	0.000	7.406f	0	566253	N.D.	4.414 #
43)	L9 AR-1268-3	8.871	7.624f	23509	33641	0.089	0.305 #
44)	L9 AR-1268-4	0.000	7.967	0	27937	N.D.	0.583 #
45)	L9 AR-1268-5	0.000	8.254	0	181154	N.D.	0.562 #

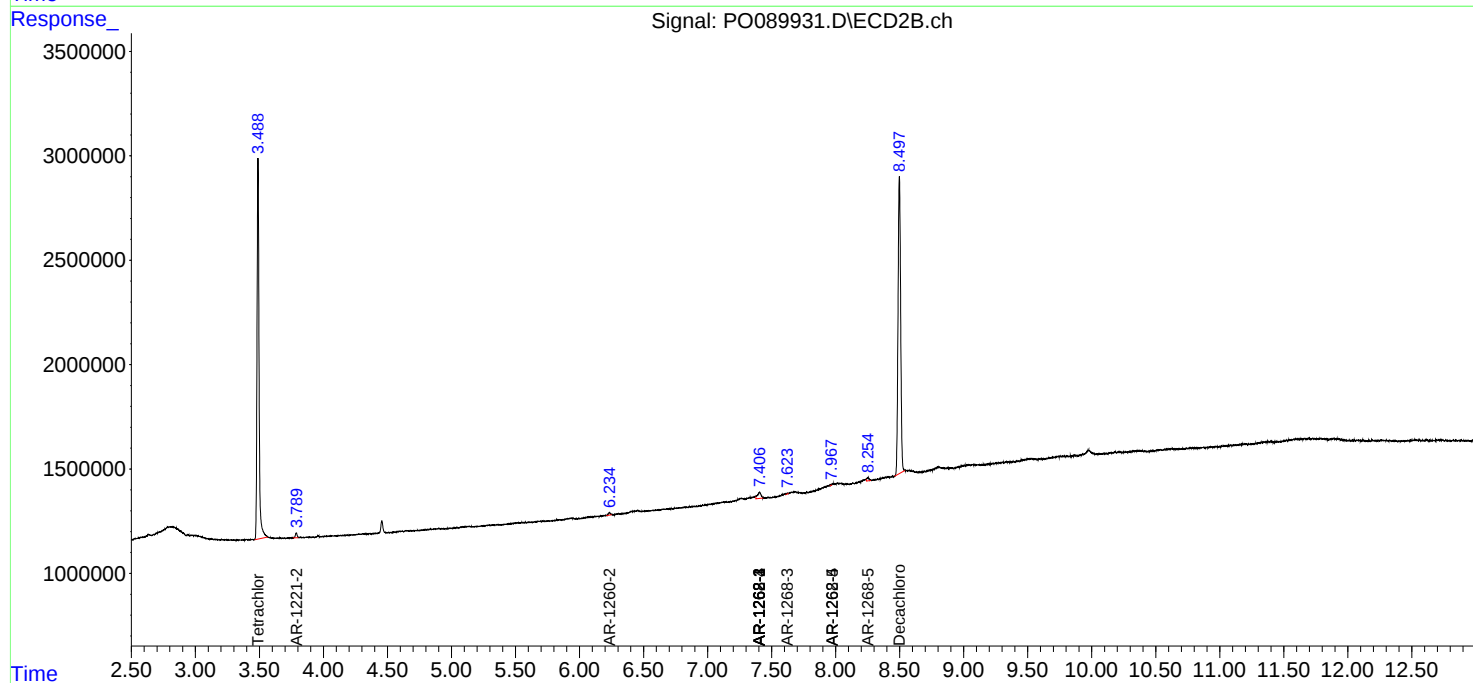
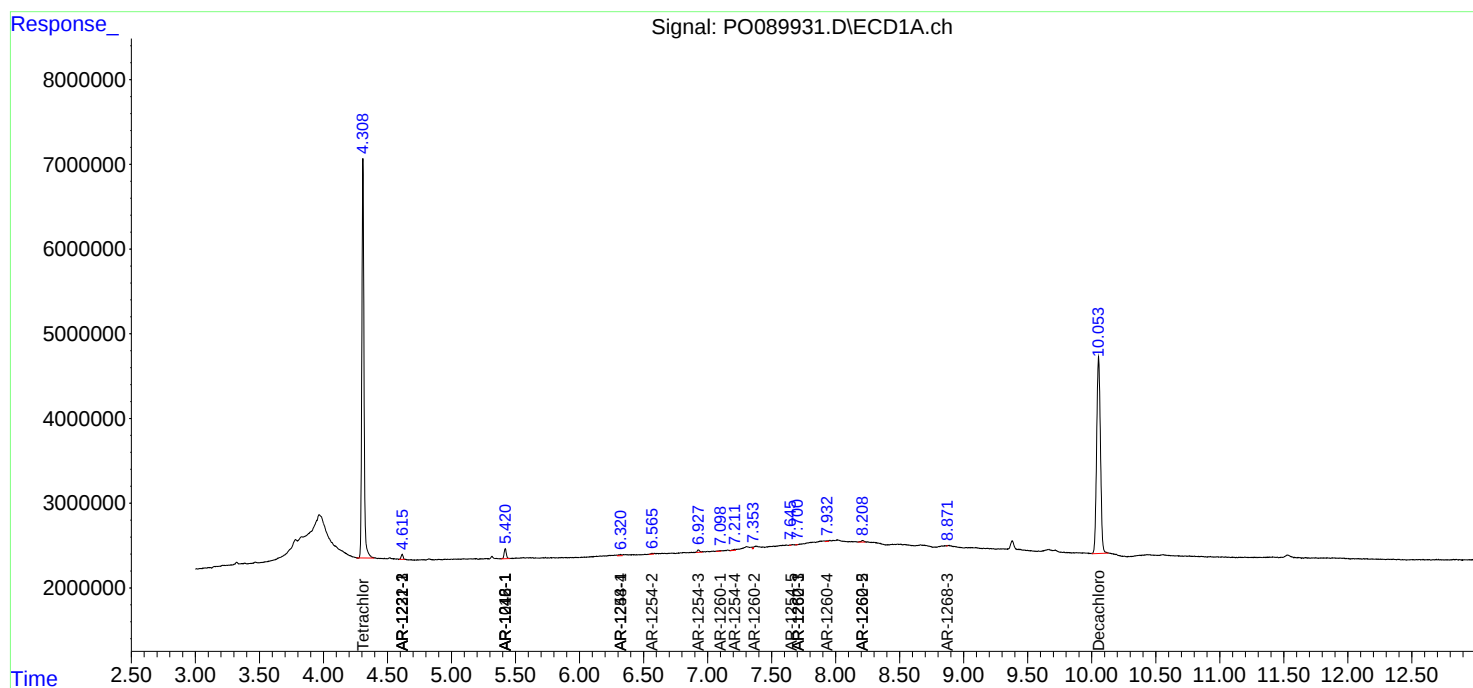
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

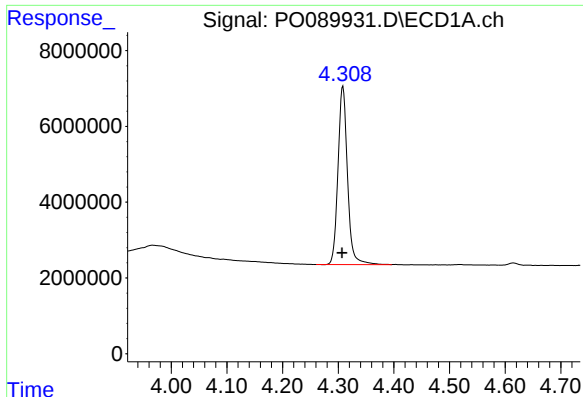
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
Data File : PO089931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 18:54
Operator : YP/AJ
Sample : PB148535BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:35:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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

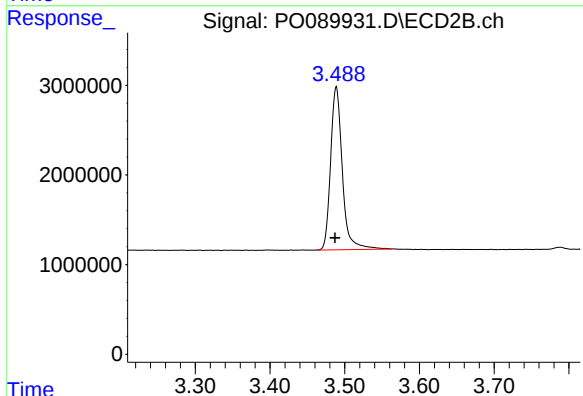




#1 Tetrachloro-m-xylene

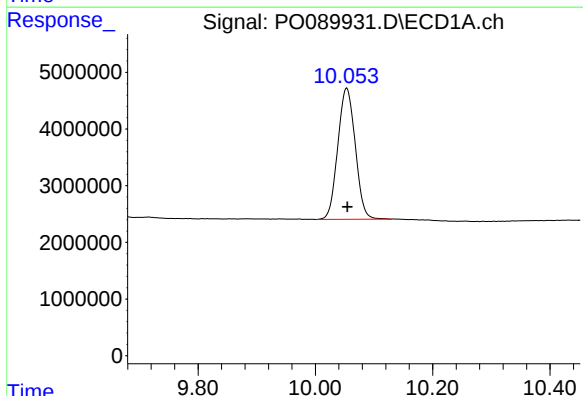
R.T.: 4.308 min
Delta R.T.: 0.001 min
Response: 55792243
Conc: 17.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



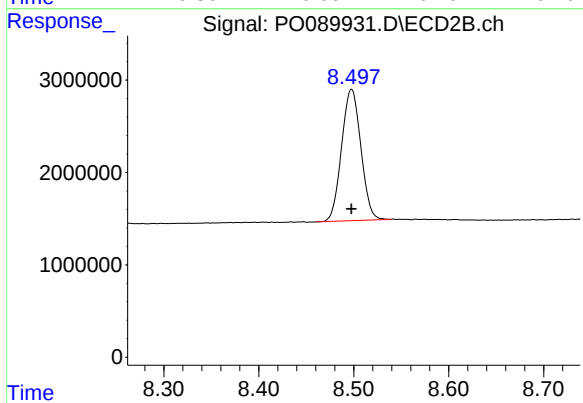
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.002 min
Response: 19854948
Conc: 19.84 ng/ml



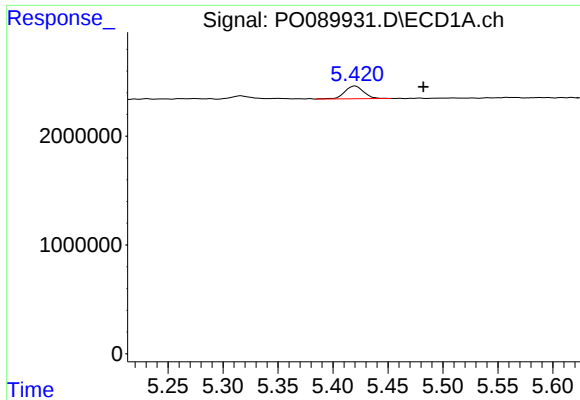
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 47897599
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

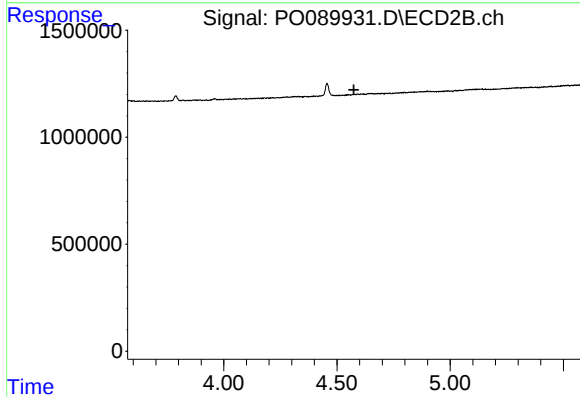
R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 20087989
Conc: 22.11 ng/ml



#3 AR-1016-1

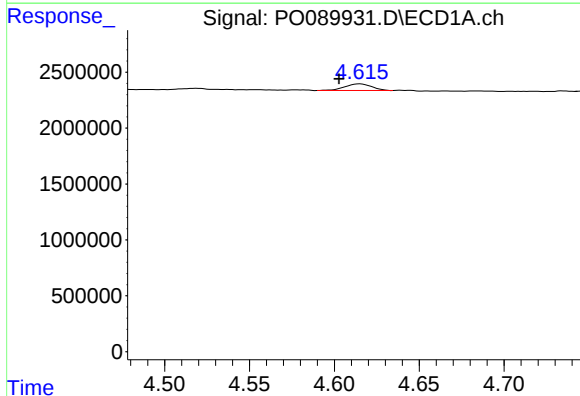
R.T.: 5.420 min
Delta R.T.: -0.062 min
Response: 1401810
Conc: 13.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



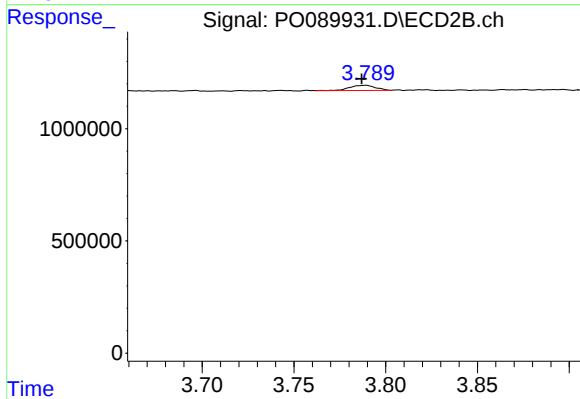
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



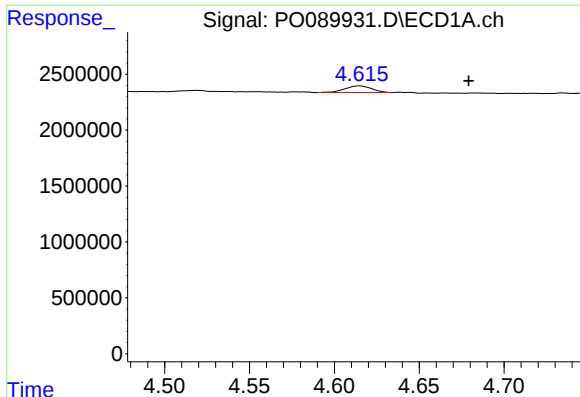
#9 AR-1221-2

R.T.: 4.615 min
Delta R.T.: 0.012 min
Response: 655394
Conc: 21.95 ng/ml



#9 AR-1221-2

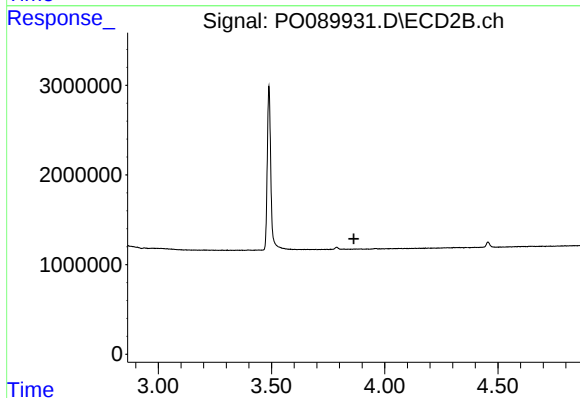
R.T.: 3.789 min
Delta R.T.: 0.002 min
Response: 221475
Conc: 21.36 ng/ml



#10 AR-1221-3

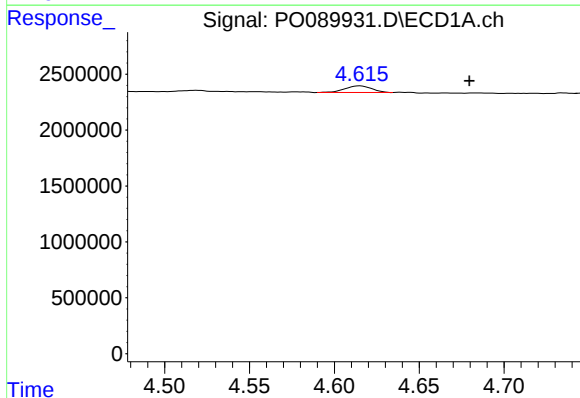
R.T.: 4.615 min
Delta R.T.: -0.064 min
Response: 655394
Conc: 7.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



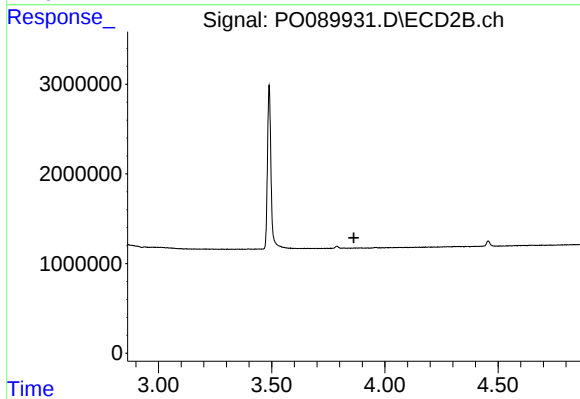
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



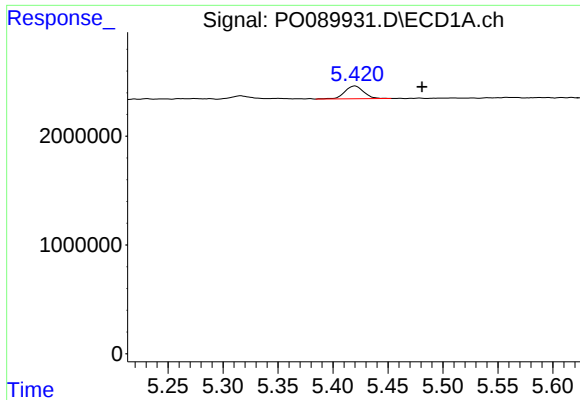
#11 AR-1232-1

R.T.: 4.615 min
Delta R.T.: -0.064 min
Response: 655394
Conc: 9.48 ng/ml



#11 AR-1232-1

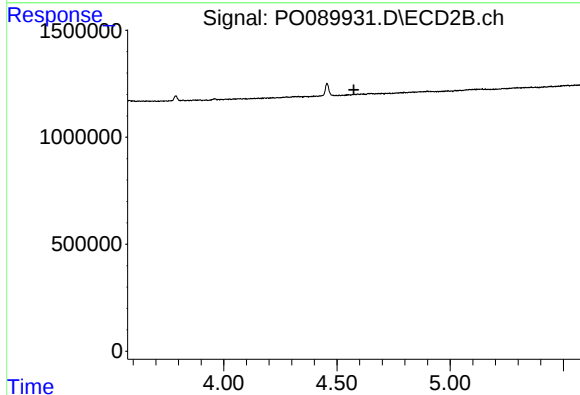
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#16 AR-1242-1

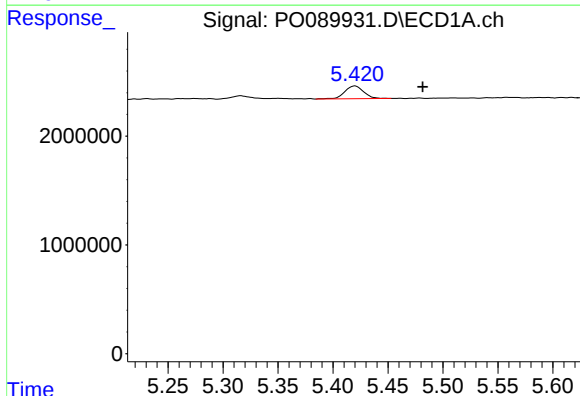
R.T.: 5.420 min
Delta R.T.: -0.061 min
Response: 1401810
Conc: 16.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



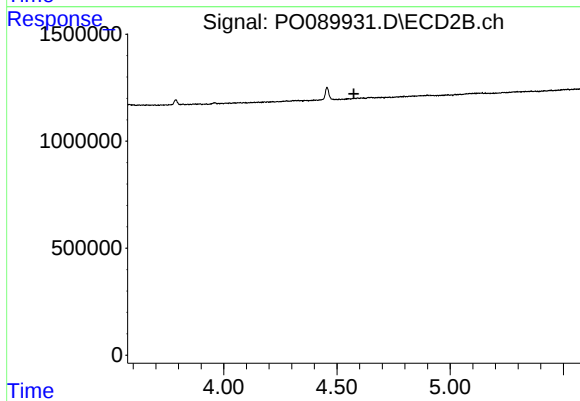
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



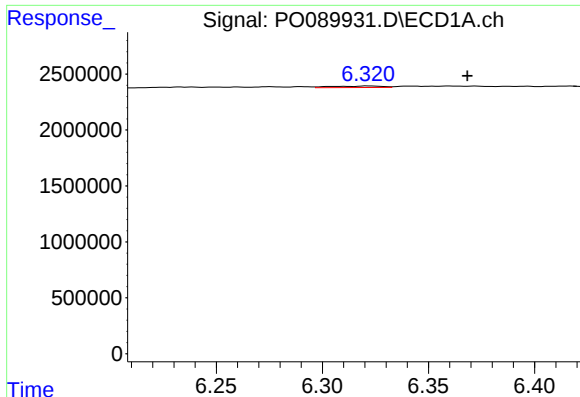
#21 AR-1248-1

R.T.: 5.420 min
Delta R.T.: -0.062 min
Response: 1401810
Conc: 21.77 ng/ml



#21 AR-1248-1

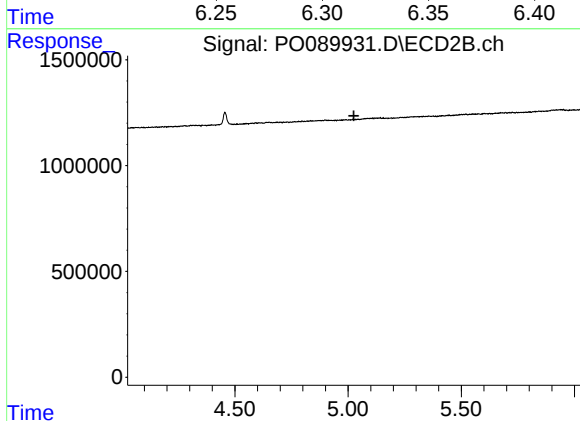
R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#24 AR-1248-4

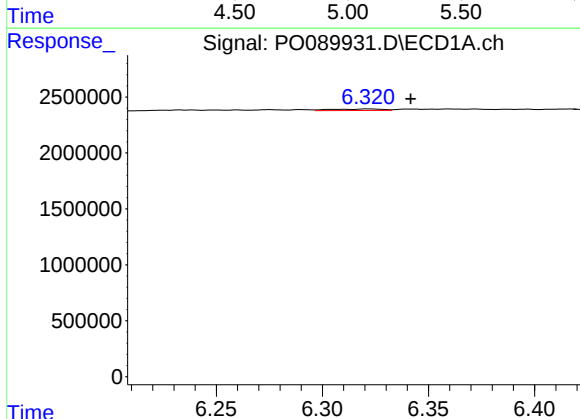
R.T.: 6.321 min
Delta R.T.: -0.047 min
Response: 216523
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



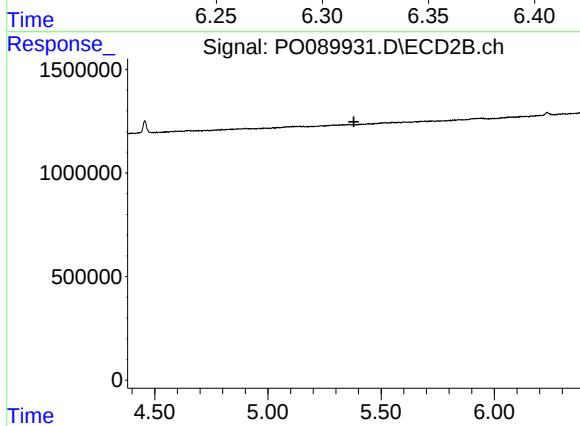
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



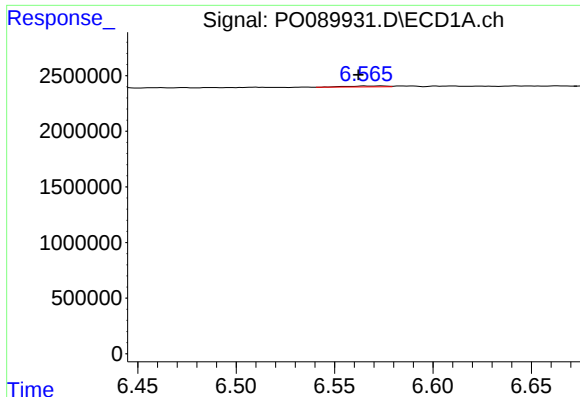
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.020 min
Response: 216523
Conc: 1.88 ng/ml



#26 AR-1254-1

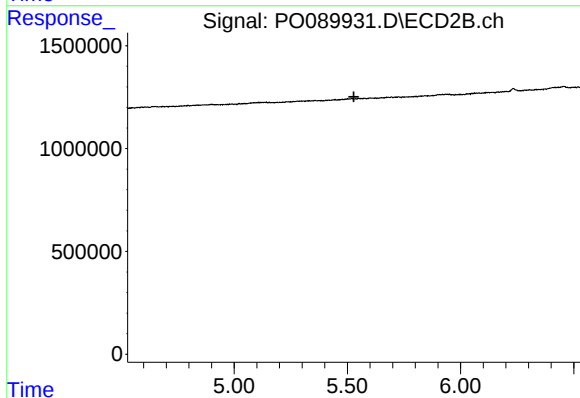
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#27 AR-1254-2

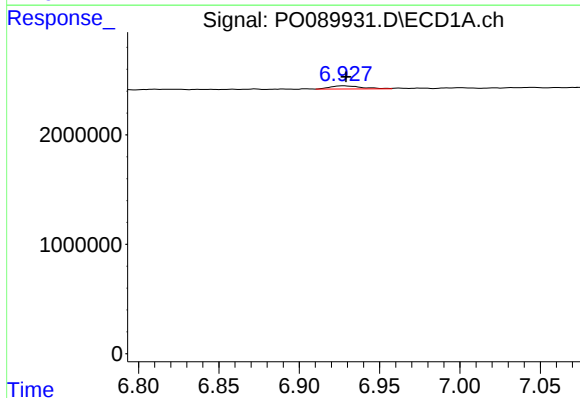
R.T.: 6.565 min
Delta R.T.: 0.003 min
Response: 124653
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



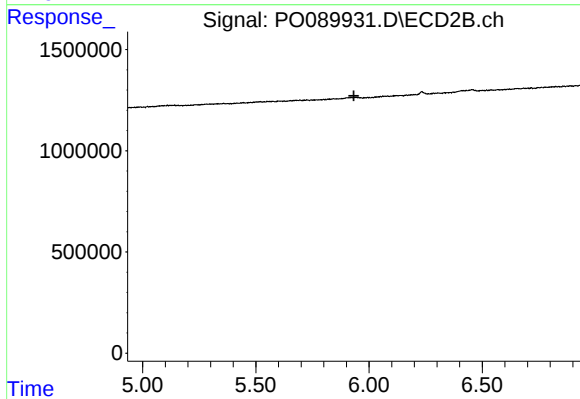
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



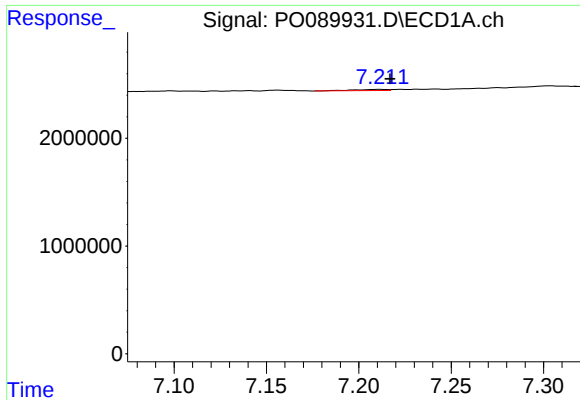
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: -0.001 min
Response: 396096
Conc: 2.29 ng/ml



#28 AR-1254-3

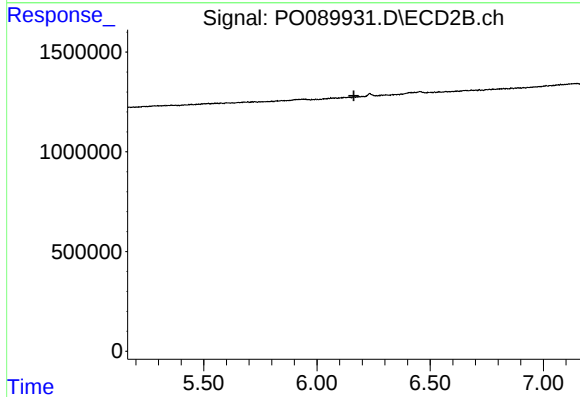
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

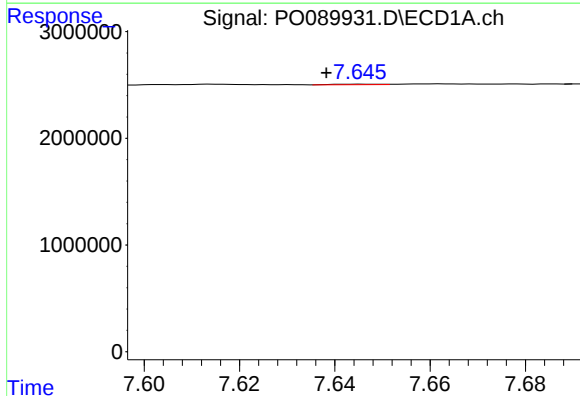
R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 136587
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



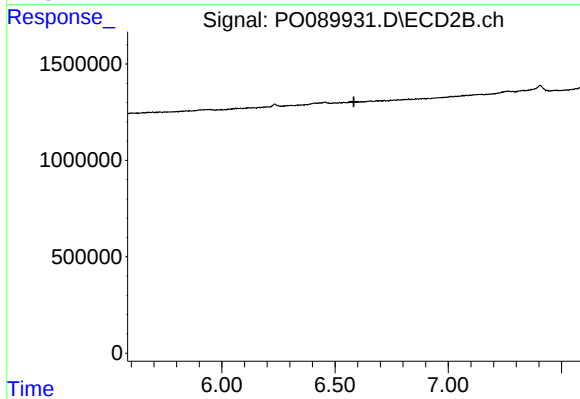
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



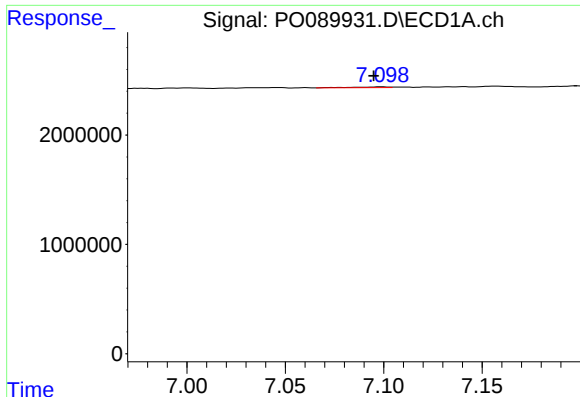
#30 AR-1254-5

R.T.: 7.645 min
Delta R.T.: 0.007 min
Response: 37684
Conc: 0.27 ng/ml



#30 AR-1254-5

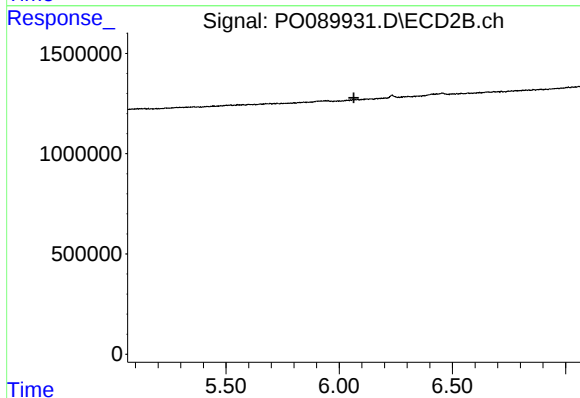
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#31 AR-1260-1

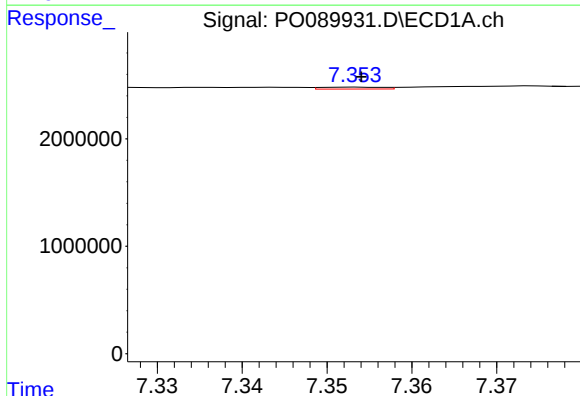
R.T.: 7.099 min
Delta R.T.: 0.004 min
Response: 92809
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



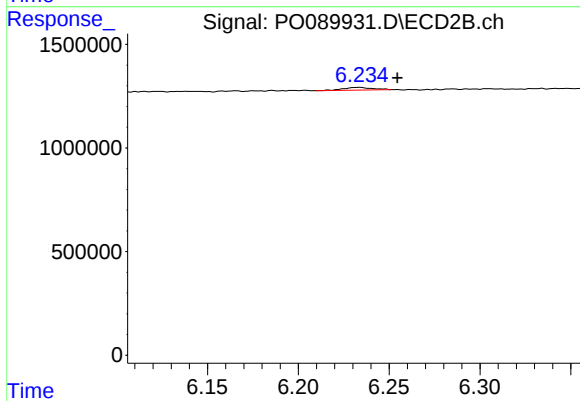
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



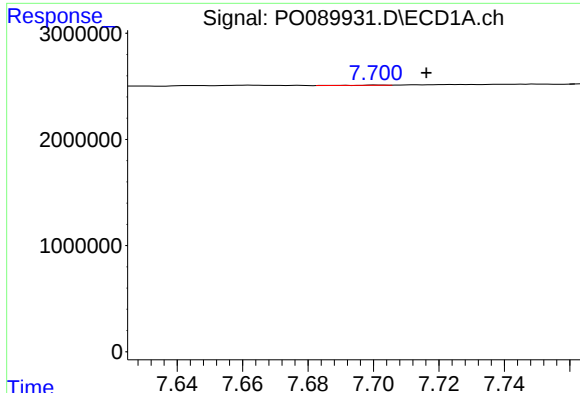
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 91887
Conc: 0.58 ng/ml



#32 AR-1260-2

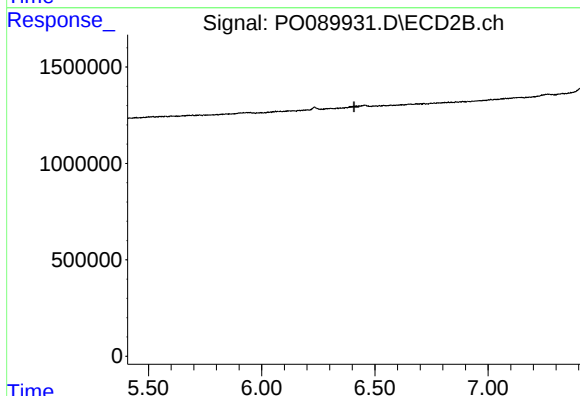
R.T.: 6.234 min
Delta R.T.: -0.020 min
Response: 149000
Conc: 2.32 ng/ml



#33 AR-1260-3

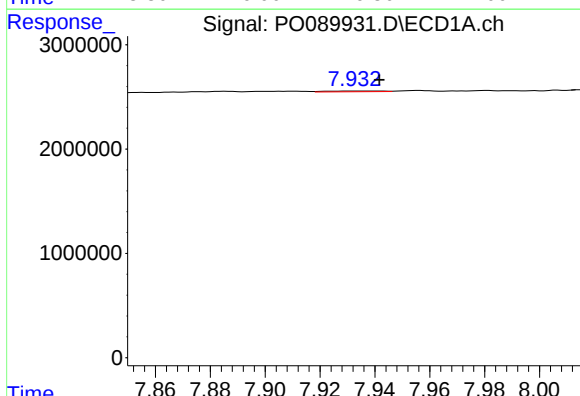
R.T.: 7.701 min
Delta R.T.: -0.015 min
Response: 15037
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



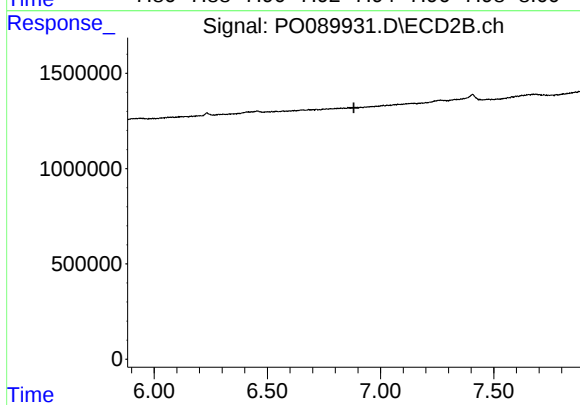
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



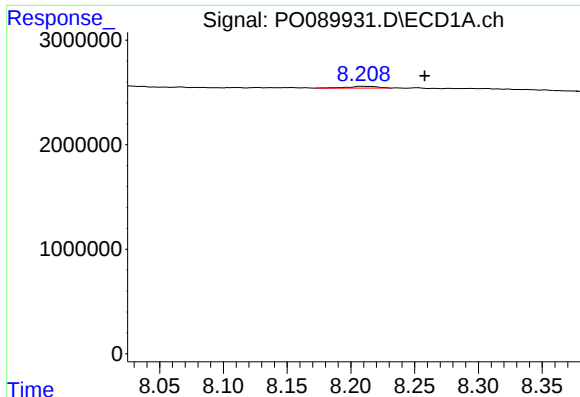
#34 AR-1260-4

R.T.: 7.932 min
Delta R.T.: -0.009 min
Response: 103950
Conc: 0.84 ng/ml



#34 AR-1260-4

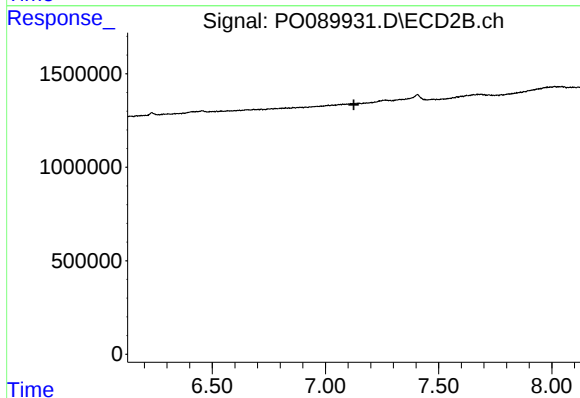
R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#35 AR-1260-5

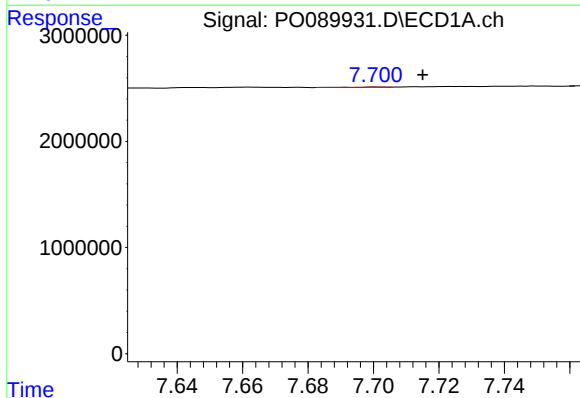
R.T.: 8.209 min
Delta R.T.: -0.049 min
Response: 294231
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



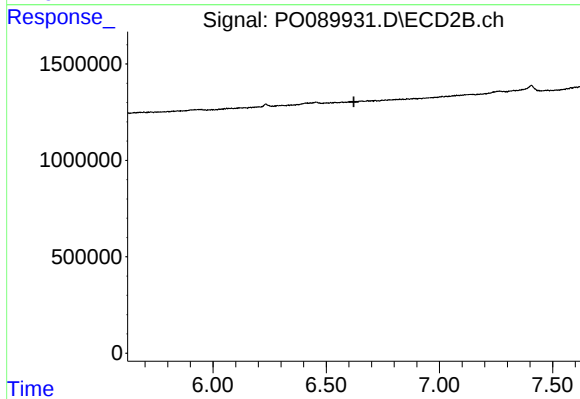
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



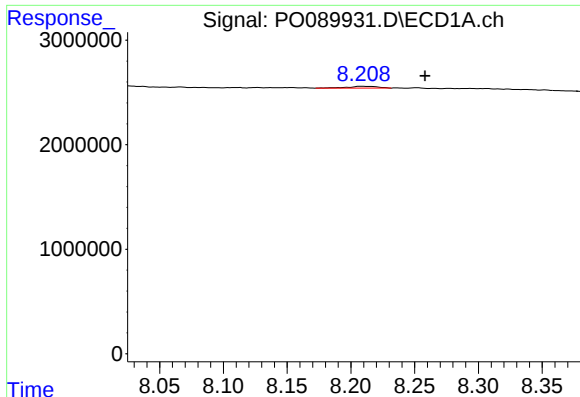
#36 AR-1262-1

R.T.: 7.701 min
Delta R.T.: -0.014 min
Response: 15037
Conc: 0.09 ng/ml



#36 AR-1262-1

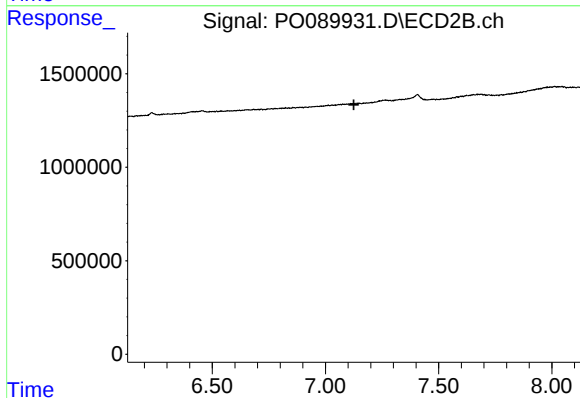
R.T.: 0.000 min
Exp R.T. : 6.622 min
Response: 0
Conc: N.D.



#37 AR-1262-2

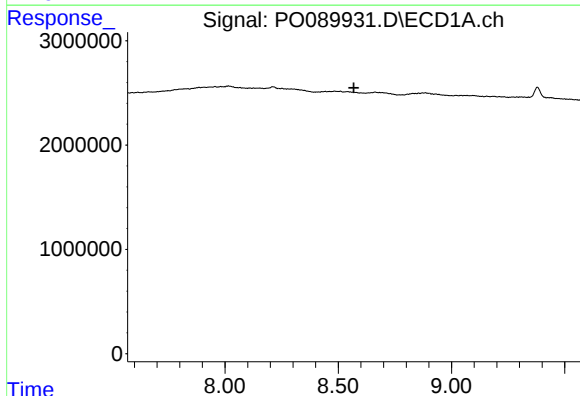
R.T.: 8.209 min
Delta R.T.: -0.050 min
Response: 294231
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



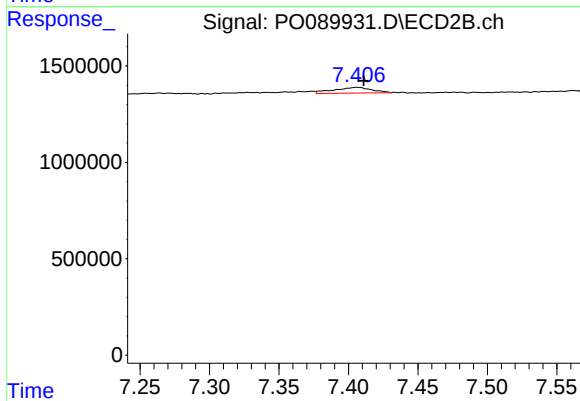
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



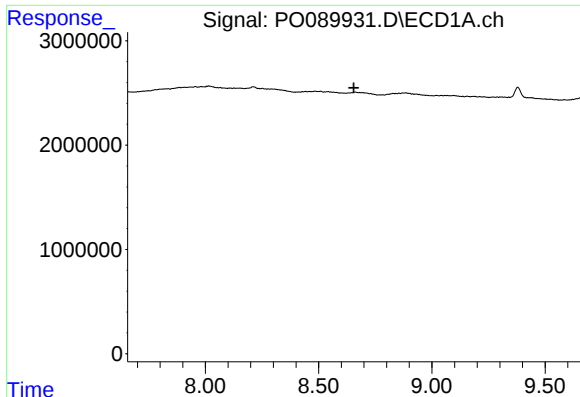
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#38 AR-1262-3

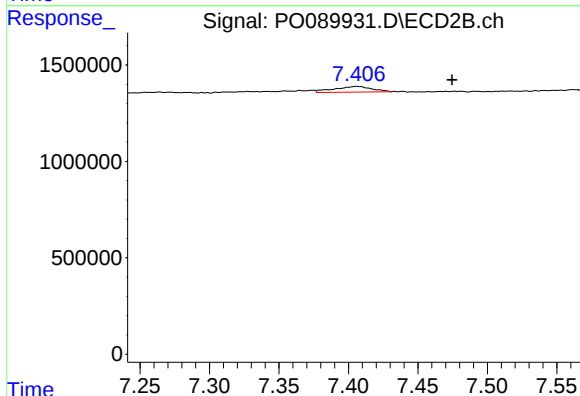
R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 566253
Conc: 10.92 ng/ml



#39 AR-1262-4

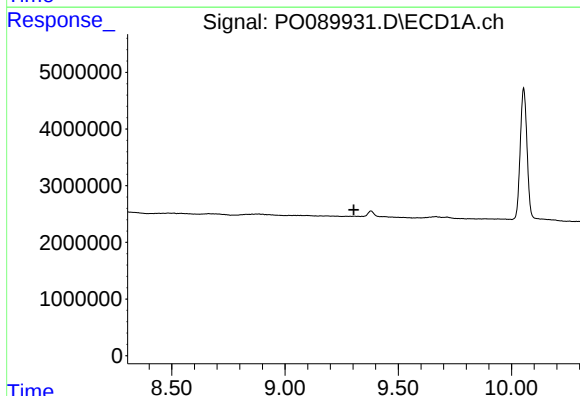
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



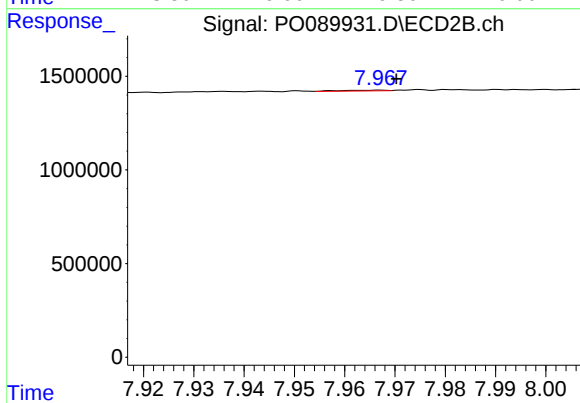
#39 AR-1262-4

R.T.: 7.406 min
Delta R.T.: -0.069 min
Response: 566253
Conc: 6.21 ng/ml



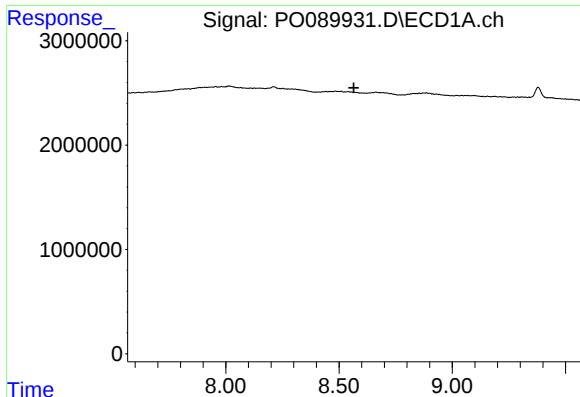
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.



#40 AR-1262-5

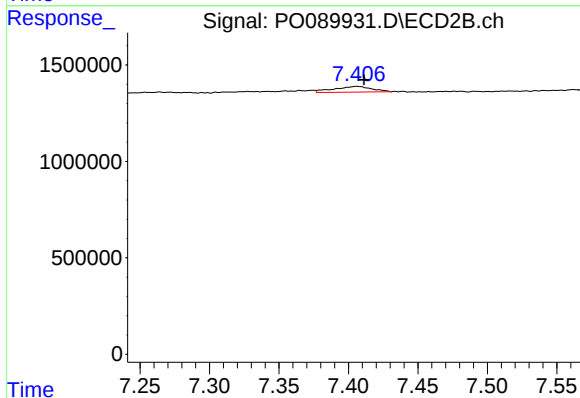
R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 27937
Conc: 0.64 ng/ml



#41 AR-1268-1

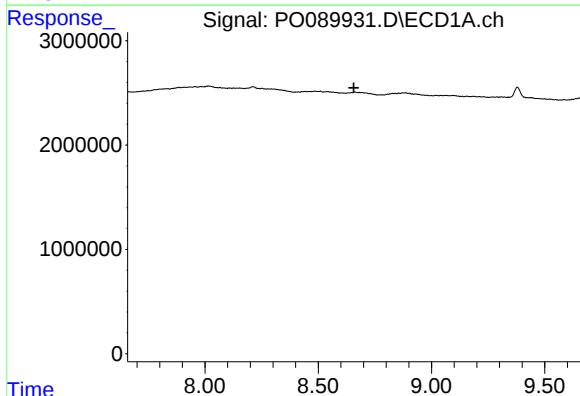
R.T.: 0.000 min
Exp R.T.: 8.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



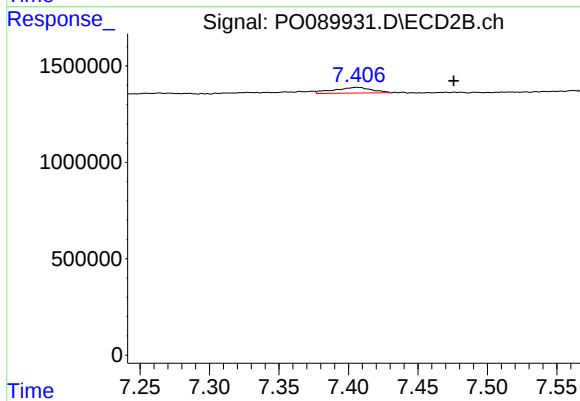
#41 AR-1268-1

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 566253
Conc: 3.95 ng/ml



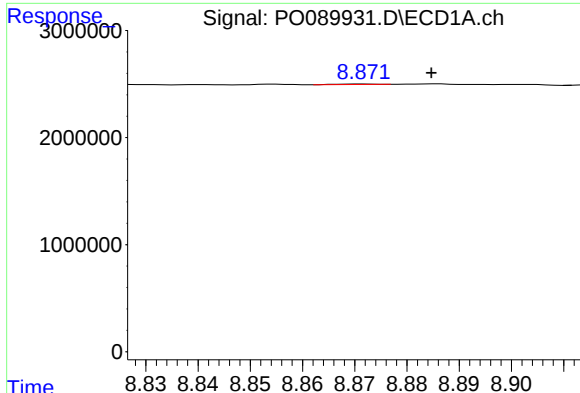
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.



#42 AR-1268-2

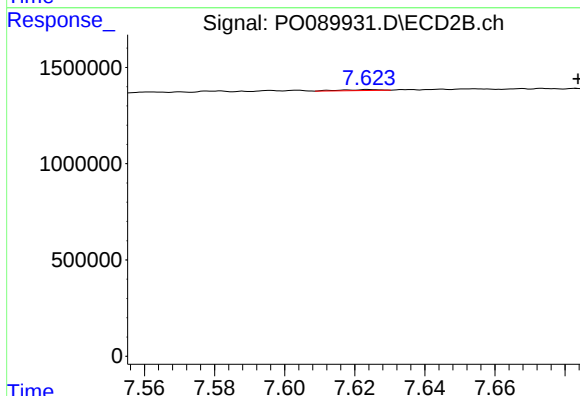
R.T.: 7.406 min
Delta R.T.: -0.070 min
Response: 566253
Conc: 4.41 ng/ml



#43 AR-1268-3

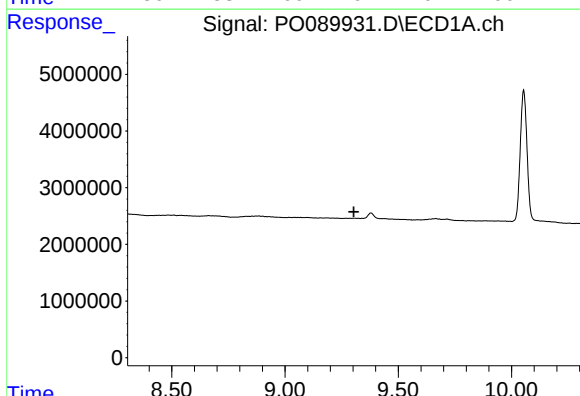
R.T.: 8.871 min
Delta R.T.: -0.013 min
Response: 23509
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



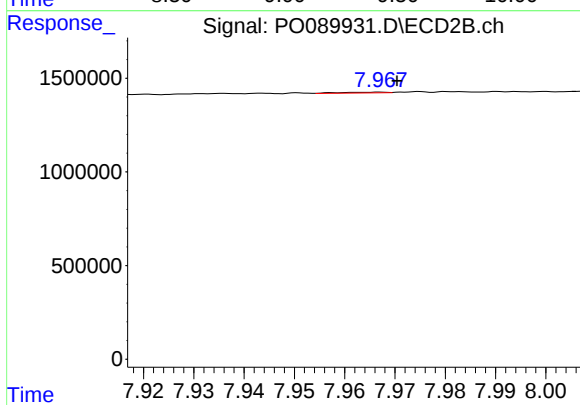
#43 AR-1268-3

R.T.: 7.624 min
Delta R.T.: -0.060 min
Response: 33641
Conc: 0.31 ng/ml



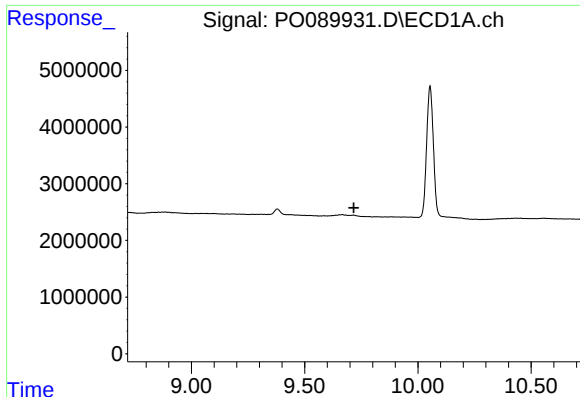
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.



#44 AR-1268-4

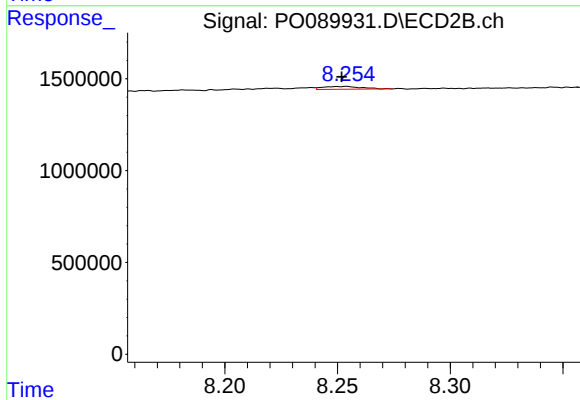
R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 27937
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.254 min
Delta R.T.: 0.002 min
Response: 181154
Conc: 0.56 ng/ml