

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120522\
 Data File : PO091052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 22:45
 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: Dec 06 01:28:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.297	3.475	71125161	23769819	21.036	22.647
2)	SA Decachlor...	10.043	8.477	52498914	22037241	19.765	22.698
Target Compounds							
3)	L1 AR-1016-1	5.412f	4.572	1332969	166652	11.845	4.522 #
4)	L1 AR-1016-2	5.548f	4.572	585325	166652	3.600	3.234
5)	L1 AR-1016-3	5.548	0.000	585325	0	5.614	N.D. #
7)	L1 AR-1016-5	0.000	5.012	0	54283	N.D.	1.840 #
9)	L2 AR-1221-2	4.603	3.773	988899	357453	32.603	35.951
10)	L2 AR-1221-3	4.603f	0.000	988899	0	10.749	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	988899	0	13.744	N.D. #
12)	L3 AR-1232-2	0.000	4.572	0	166652	N.D.	6.900 #
13)	L3 AR-1232-3	5.548f	0.000	585325	0	7.833	N.D. #
15)	L3 AR-1232-5	0.000	5.012	0	54283	N.D.	4.013 #
16)	L4 AR-1242-1	5.412f	4.572	1332969	166652	14.934	5.739 #
17)	L4 AR-1242-2	5.548f	4.572	585325	166652	4.610	4.134
18)	L4 AR-1242-3	5.548	0.000	585325	0	7.022	N.D. #
20)	L4 AR-1242-5	6.398	5.389	256811	155705	3.758	5.518 #
21)	L5 AR-1248-1	5.412f	4.572	1332969	166652	18.713	7.084 #
24)	L5 AR-1248-4	6.376	5.012	263007	54283	2.151	1.360 #
25)	L5 AR-1248-5	6.398	5.389	256811	155705	2.239	4.344 #
26)	L6 AR-1254-1	6.339	5.389	1375912	155705	10.955	2.657 #
27)	L6 AR-1254-2	6.552	0.000	263264	0	1.396	N.D. #
28)	L6 AR-1254-3	6.922	0.000	1007674	0	5.376	N.D. #
29)	L6 AR-1254-4	7.196	6.218f	808265	135265	5.851	2.765 #
30)	L6 AR-1254-5	7.673f	0.000	280052	0	1.825	N.D. #
31)	L7 AR-1260-1	7.151f	0.000	659854	0	4.301	N.D. #
32)	L7 AR-1260-2	7.369	6.218	909371	135265	5.210	1.981 #
33)	L7 AR-1260-3	7.702	6.393	332014	391448	2.921	5.968 #
34)	L7 AR-1260-4	7.945	0.000	234423	0	1.730	N.D. #
36)	L8 AR-1262-1	7.702	0.000	332014	0	1.817	N.D. #
38)	L8 AR-1262-3	8.622f	0.000	124764	0	0.579	N.D. #
39)	L8 AR-1262-4	8.622	0.000	124764	0	1.253	N.D. #
41)	L9 AR-1268-1	8.622f	0.000	124764	0	0.339	N.D. #
42)	L9 AR-1268-2	8.622	0.000	124764	0	0.375	N.D. #
45)	L9 AR-1268-5	9.709	8.230	209859	109968	0.231	0.325 #

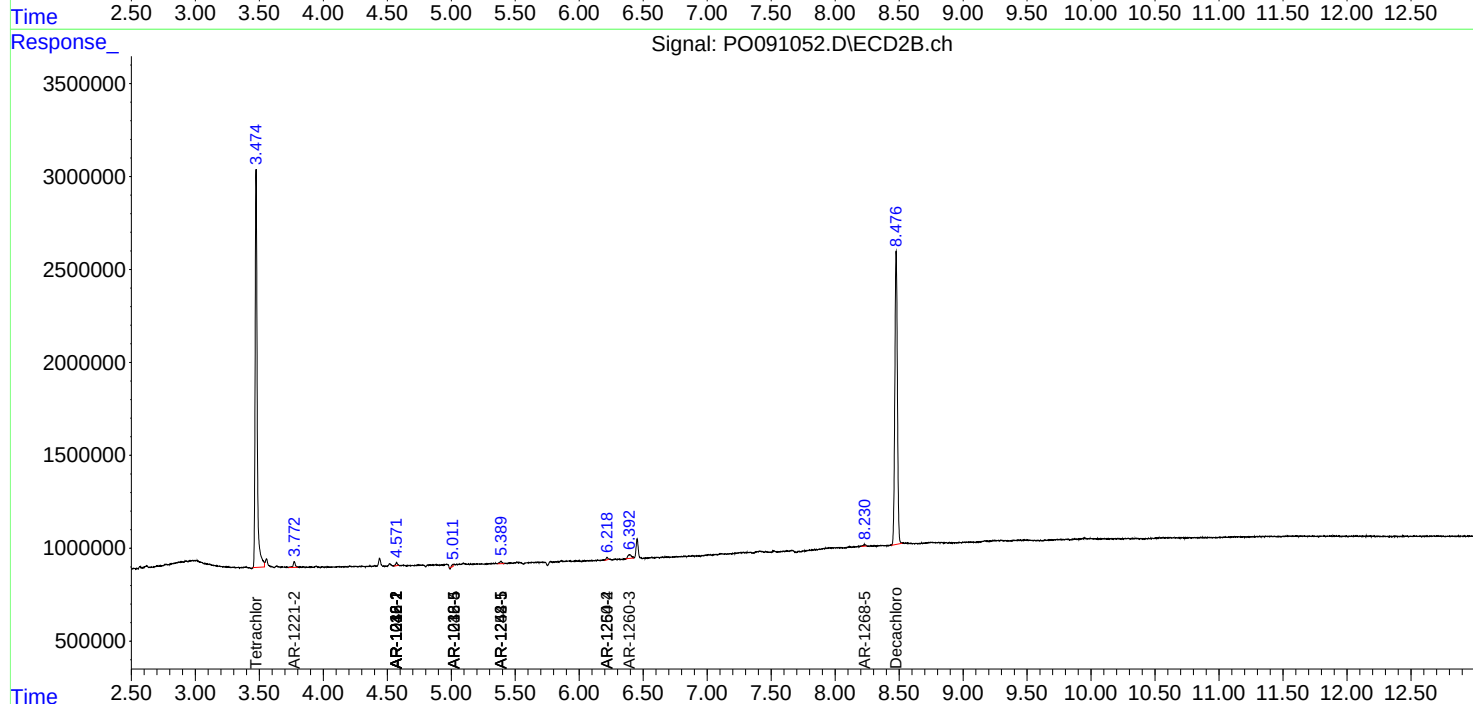
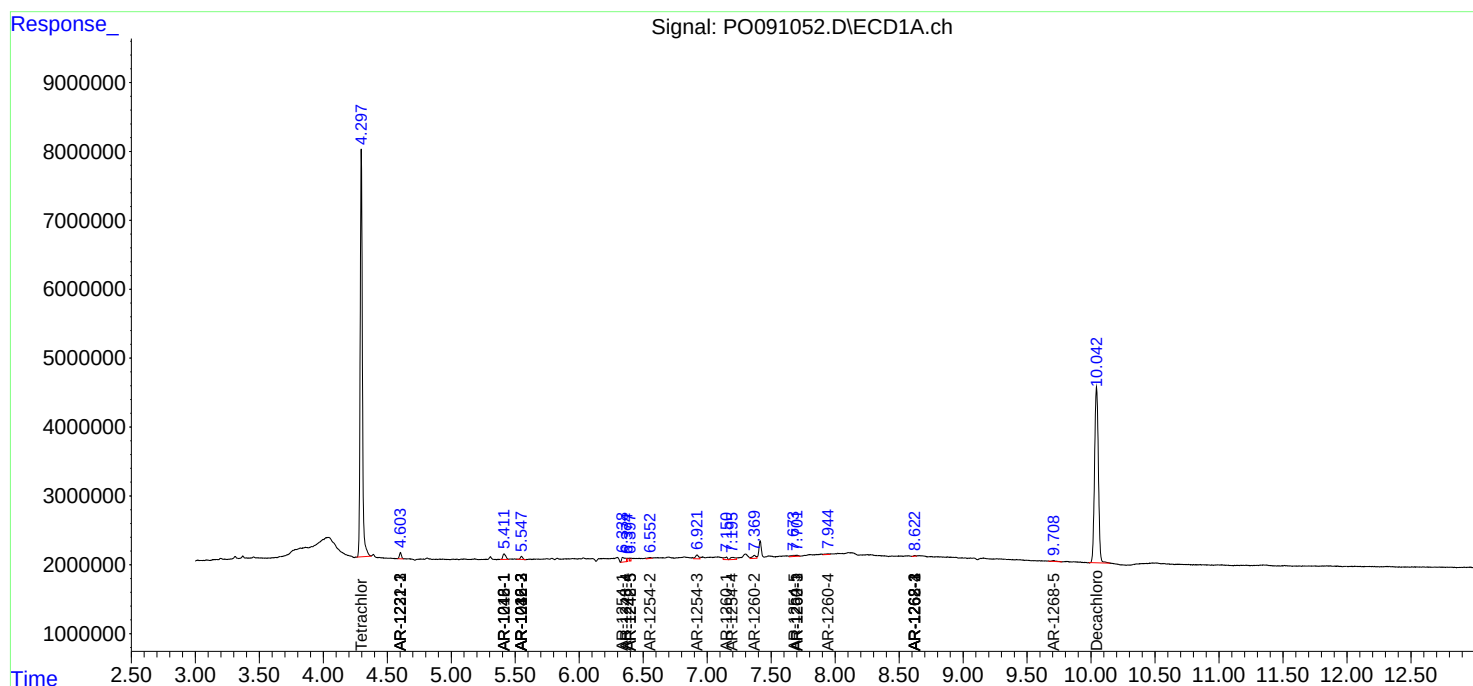
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

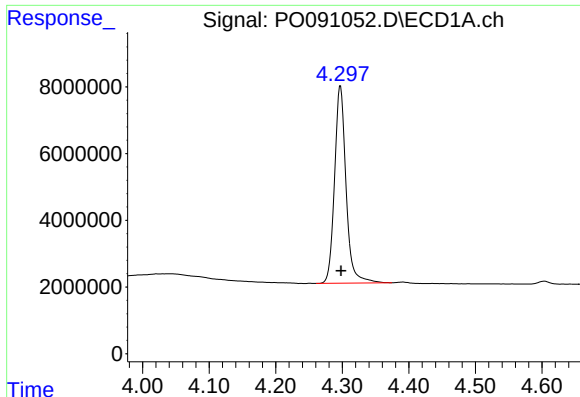
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 22:45
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:28:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

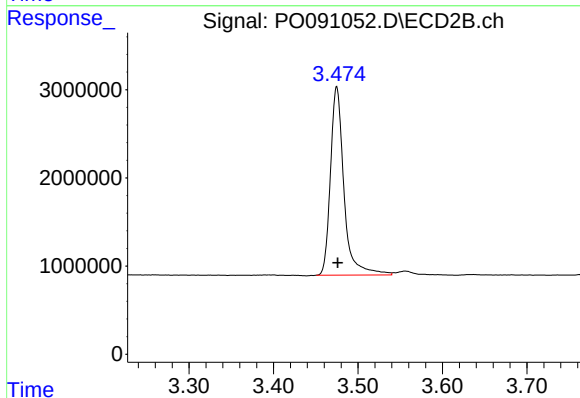




#1 Tetrachloro-m-xylene

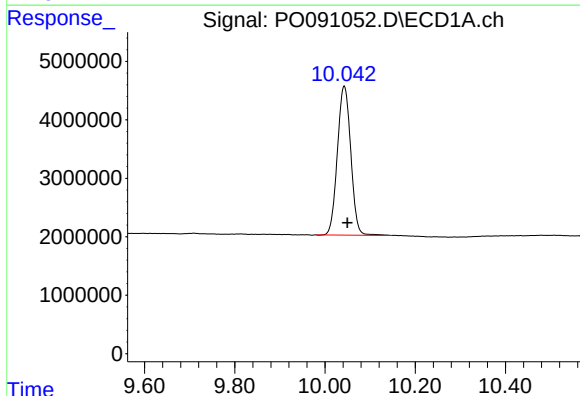
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 71125161
Conc: 21.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



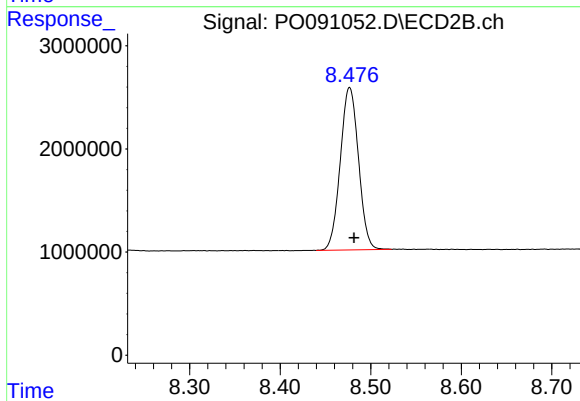
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.001 min
Response: 23769819
Conc: 22.65 ng/ml



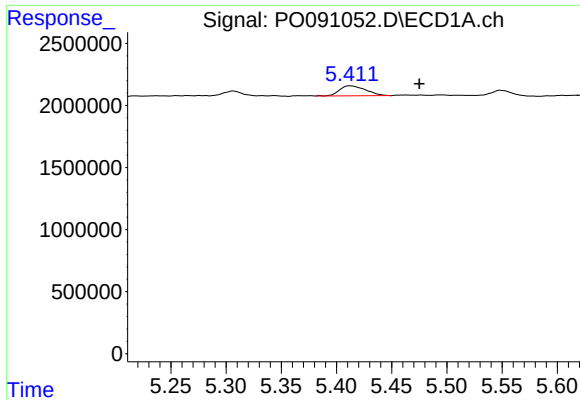
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 52498914
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

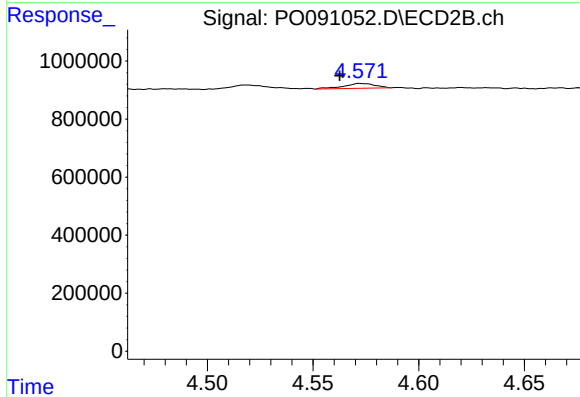
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 22037241
Conc: 22.70 ng/ml



#3 AR-1016-1

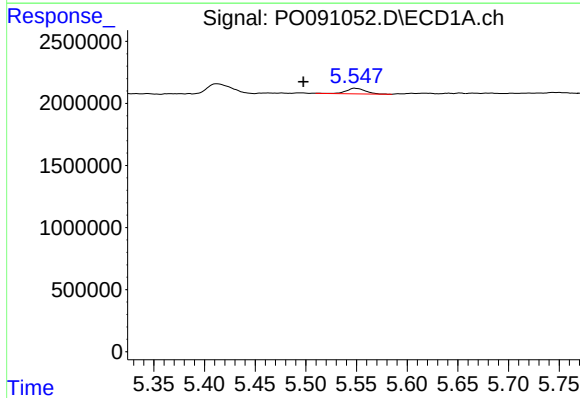
R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 1332969
Conc: 11.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



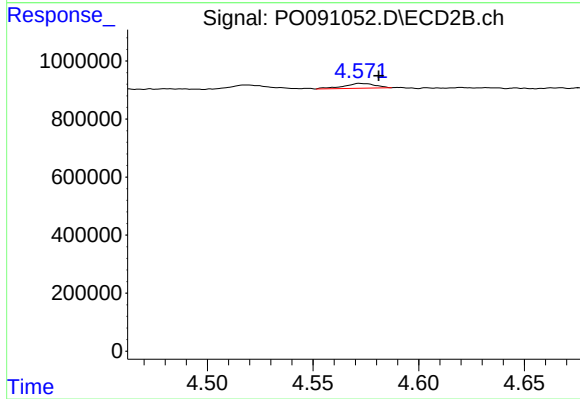
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: 0.009 min
Response: 166652
Conc: 4.52 ng/ml



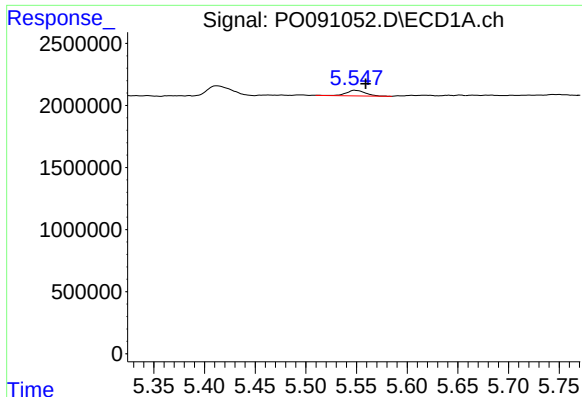
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.051 min
Response: 585325
Conc: 3.60 ng/ml



#4 AR-1016-2

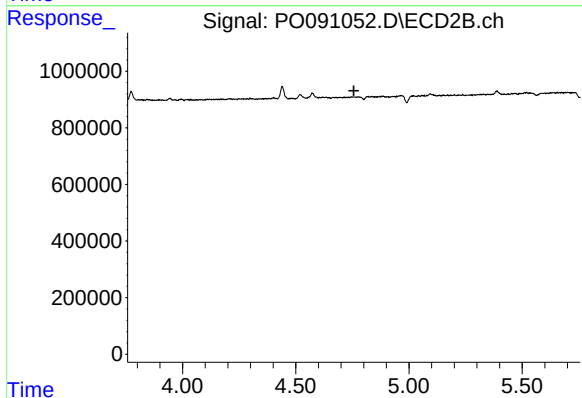
R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 166652
Conc: 3.23 ng/ml



#5 AR-1016-3

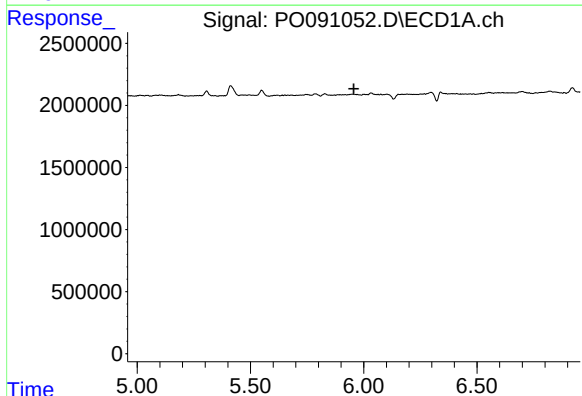
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 585325
Conc: 5.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



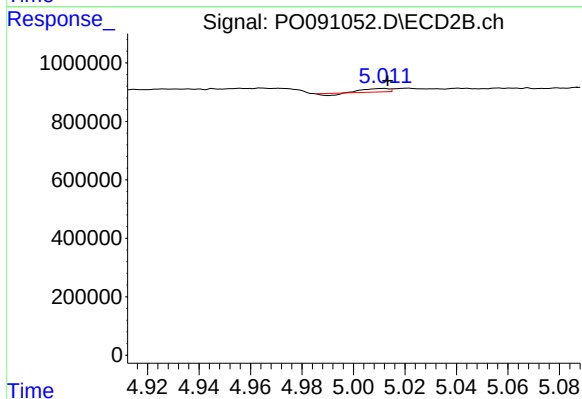
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



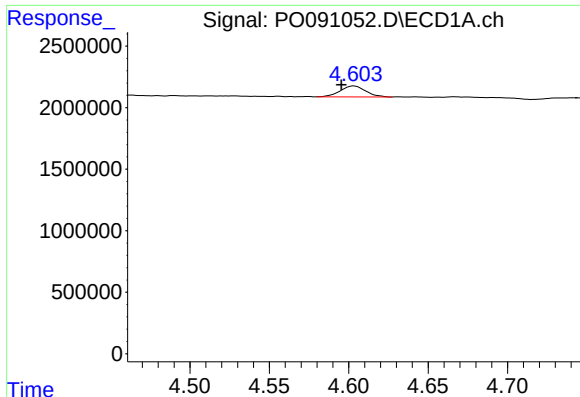
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#7 AR-1016-5

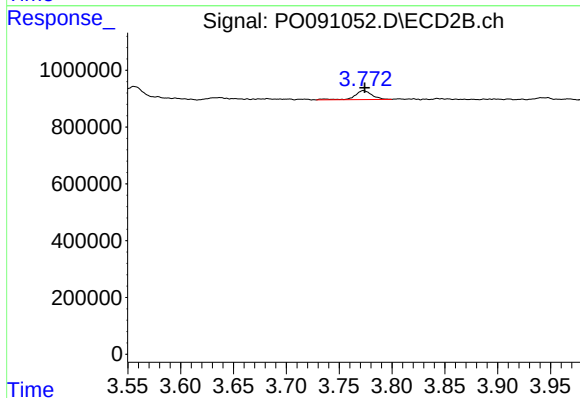
R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 54283
Conc: 1.84 ng/ml



#9 AR-1221-2

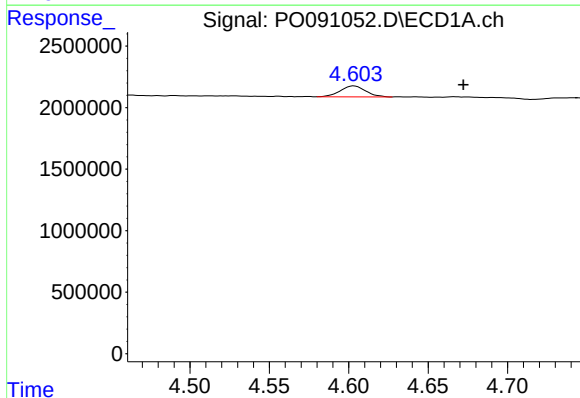
R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 988899
Conc: 32.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



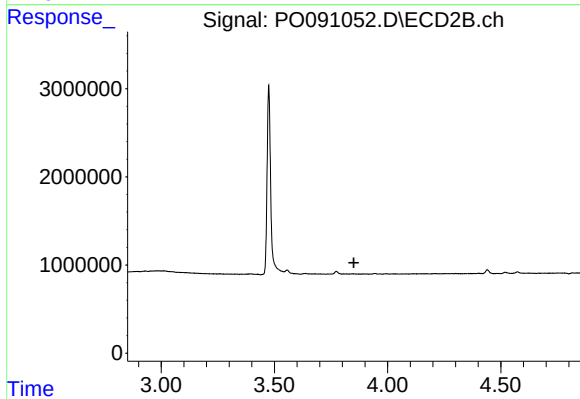
#9 AR-1221-2

R.T.: 3.773 min
Delta R.T.: -0.001 min
Response: 357453
Conc: 35.95 ng/ml



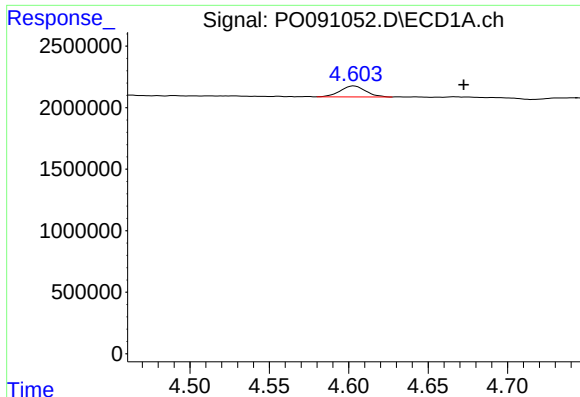
#10 AR-1221-3

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 988899
Conc: 10.75 ng/ml



#10 AR-1221-3

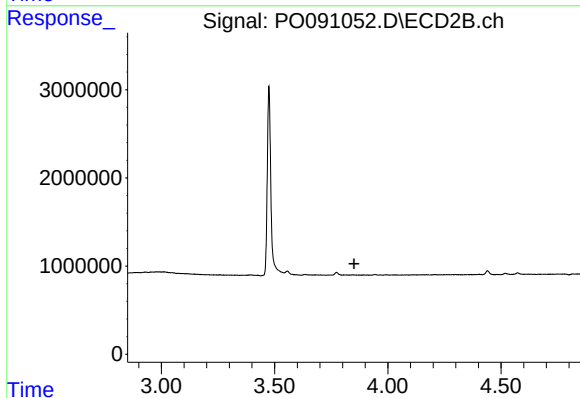
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

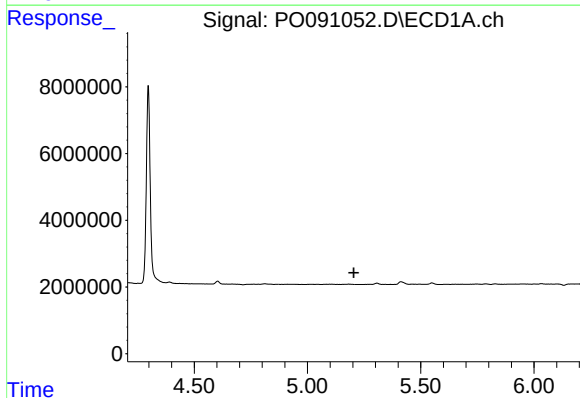
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 988899
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



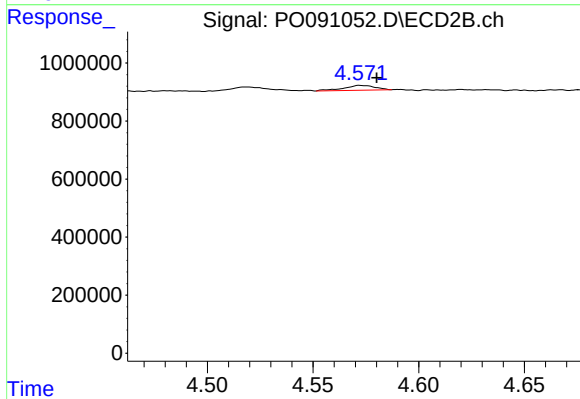
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



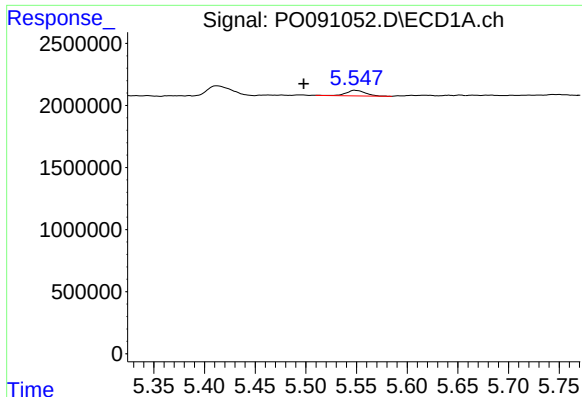
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#12 AR-1232-2

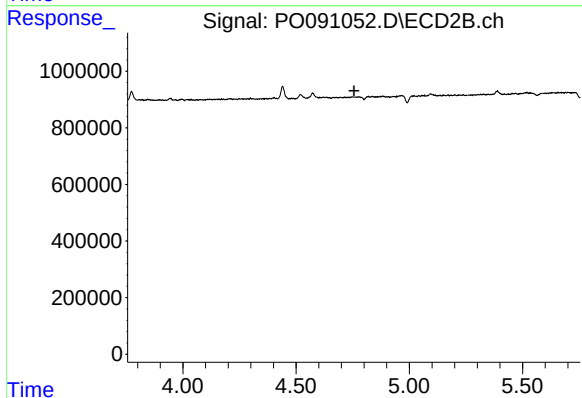
R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 166652
Conc: 6.90 ng/ml



#13 AR-1232-3

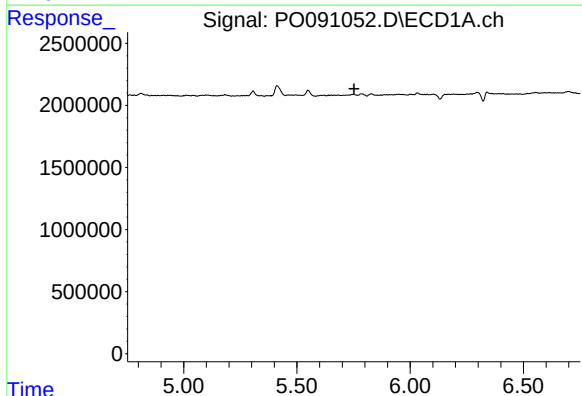
R.T.: 5.548 min
Delta R.T.: 0.051 min
Response: 585325
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



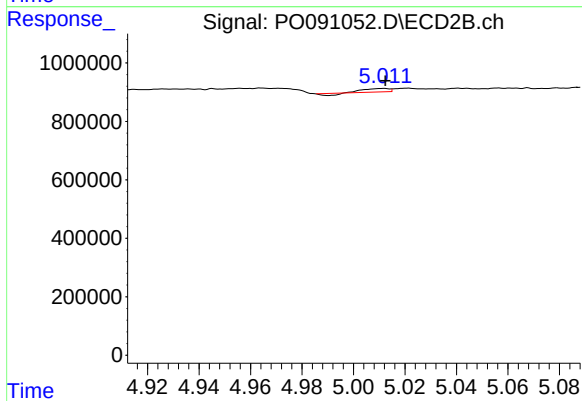
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



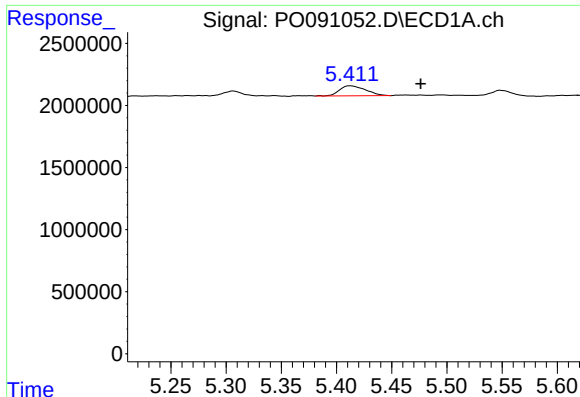
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#15 AR-1232-5

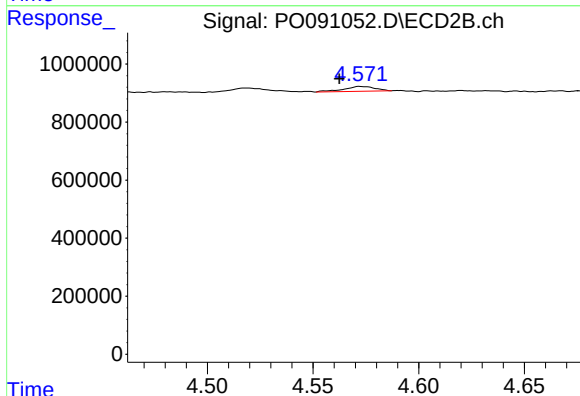
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 54283
Conc: 4.01 ng/ml



#16 AR-1242-1

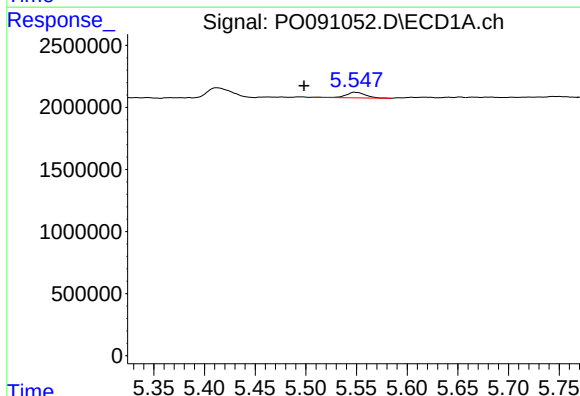
R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 1332969
Conc: 14.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



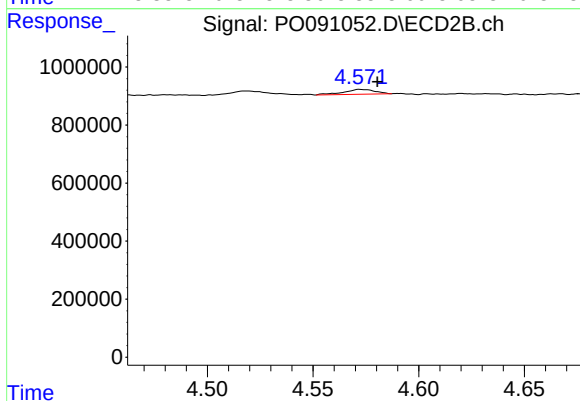
#16 AR-1242-1

R.T.: 4.572 min
Delta R.T.: 0.010 min
Response: 166652
Conc: 5.74 ng/ml



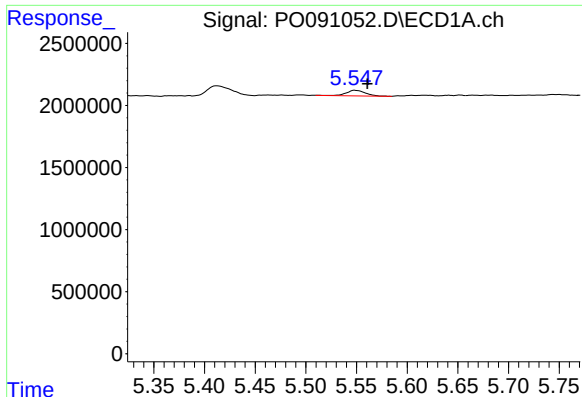
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: 0.050 min
Response: 585325
Conc: 4.61 ng/ml



#17 AR-1242-2

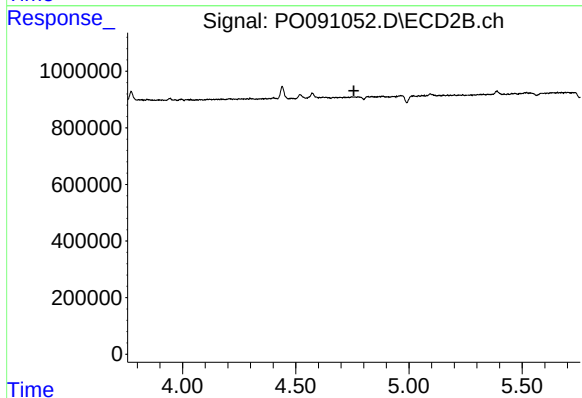
R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 166652
Conc: 4.13 ng/ml



#18 AR-1242-3

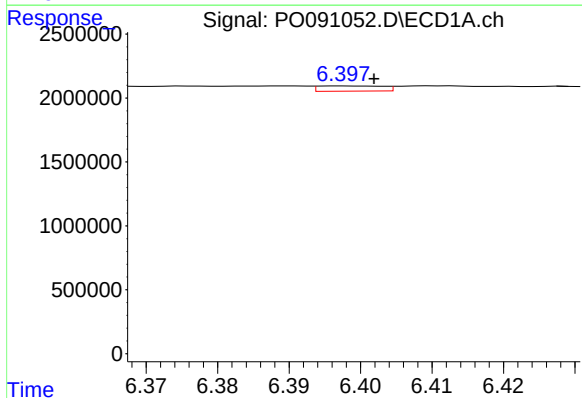
R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 585325
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



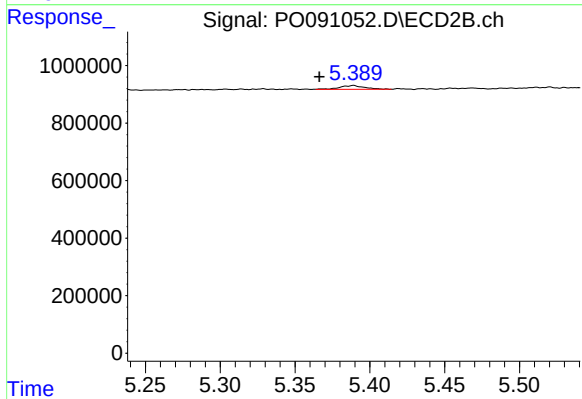
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



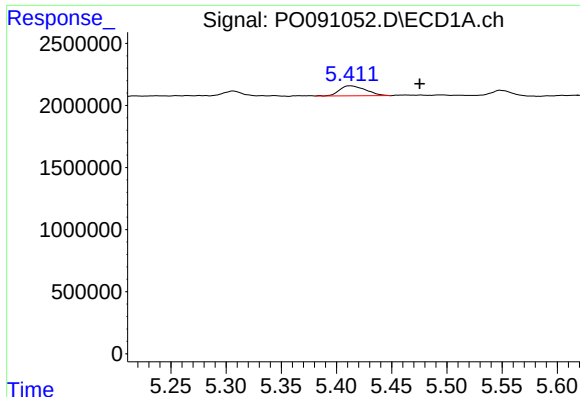
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 256811
Conc: 3.76 ng/ml



#20 AR-1242-5

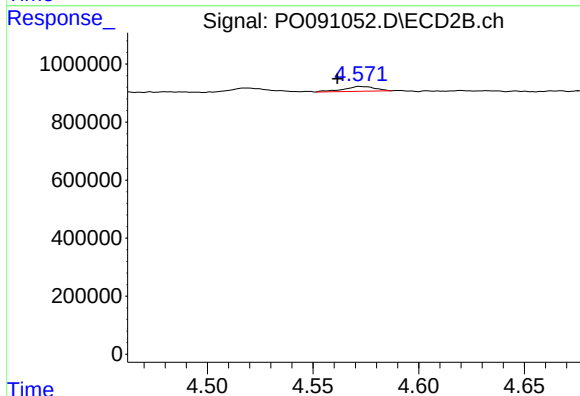
R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 155705
Conc: 5.52 ng/ml



#21 AR-1248-1

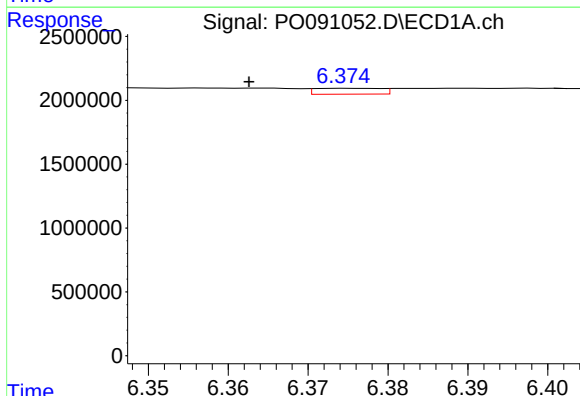
R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 1332969
Conc: 18.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



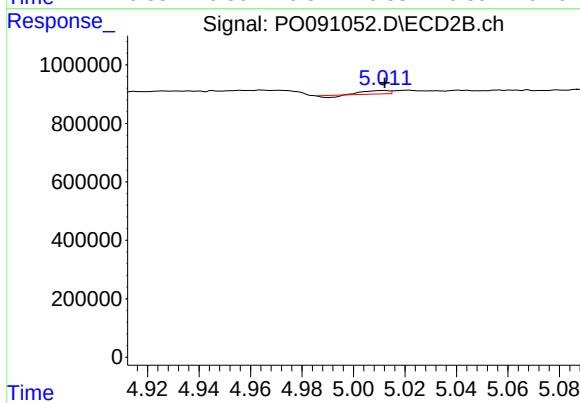
#21 AR-1248-1

R.T.: 4.572 min
Delta R.T.: 0.011 min
Response: 166652
Conc: 7.08 ng/ml



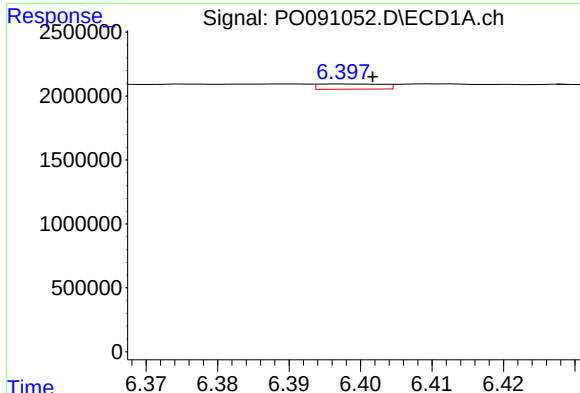
#24 AR-1248-4

R.T.: 6.376 min
Delta R.T.: 0.013 min
Response: 263007
Conc: 2.15 ng/ml



#24 AR-1248-4

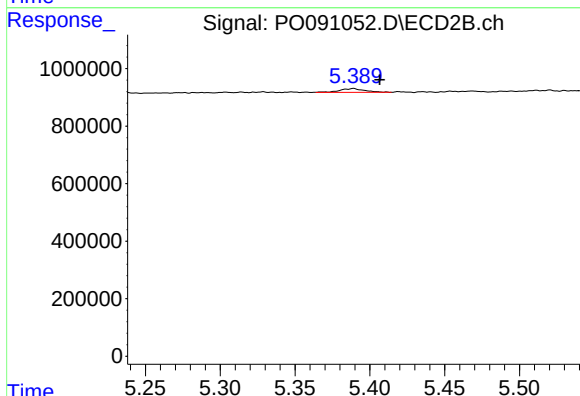
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 54283
Conc: 1.36 ng/ml



#25 AR-1248-5

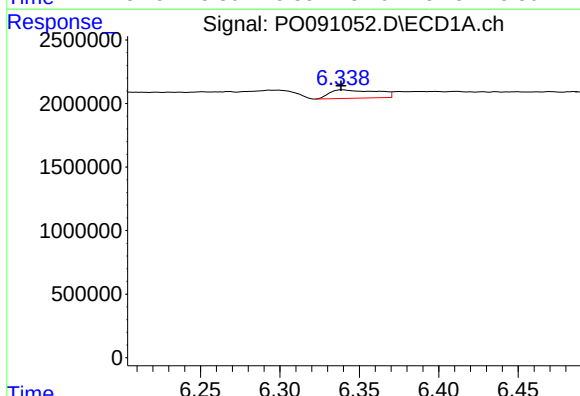
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 256811
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



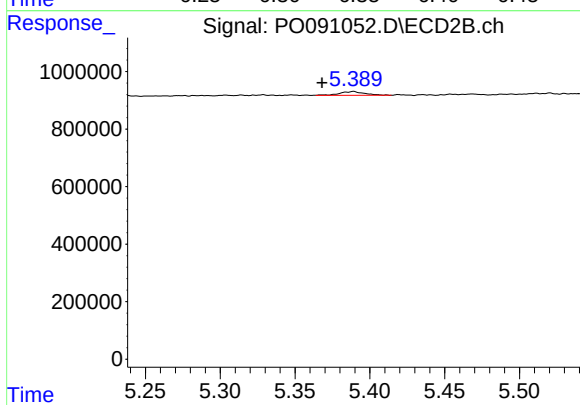
#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.017 min
Response: 155705
Conc: 4.34 ng/ml



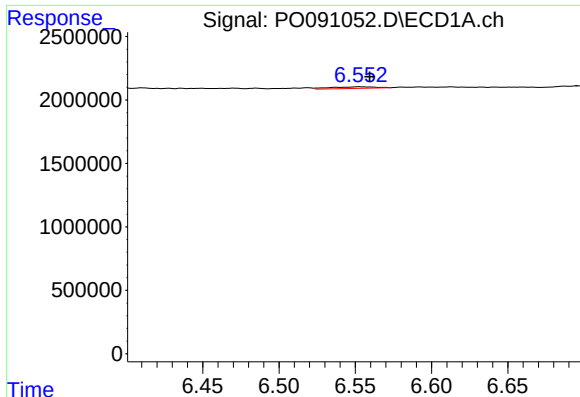
#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 1375912
Conc: 10.96 ng/ml



#26 AR-1254-1

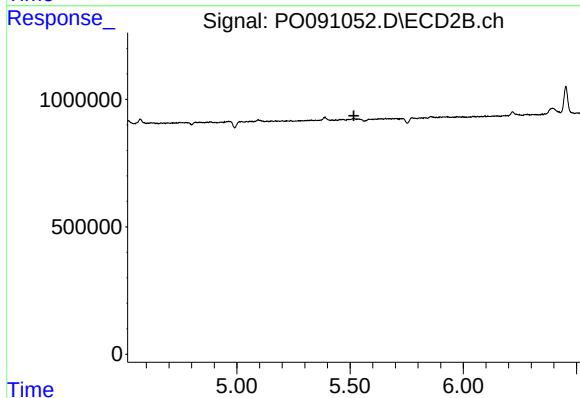
R.T.: 5.389 min
Delta R.T.: 0.021 min
Response: 155705
Conc: 2.66 ng/ml



#27 AR-1254-2

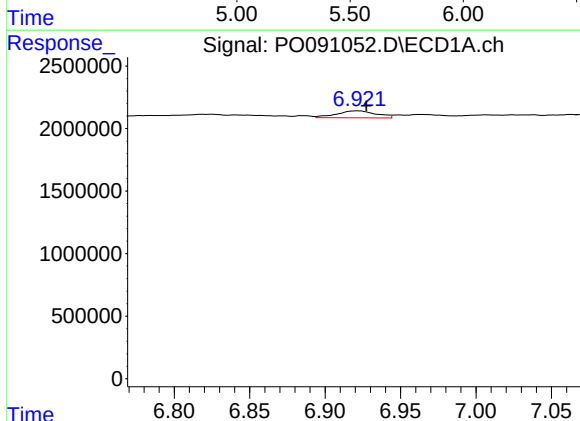
R.T.: 6.552 min
Delta R.T.: -0.007 min
Response: 263264
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



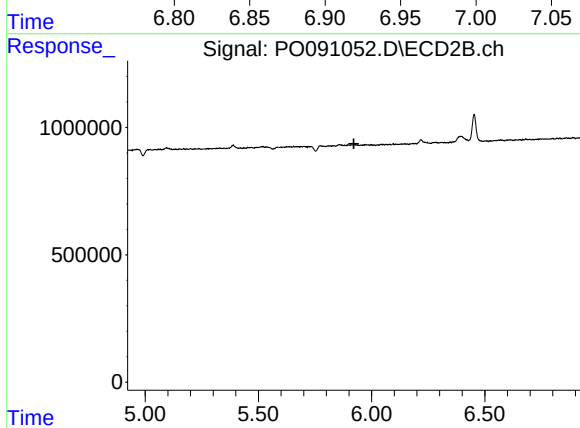
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



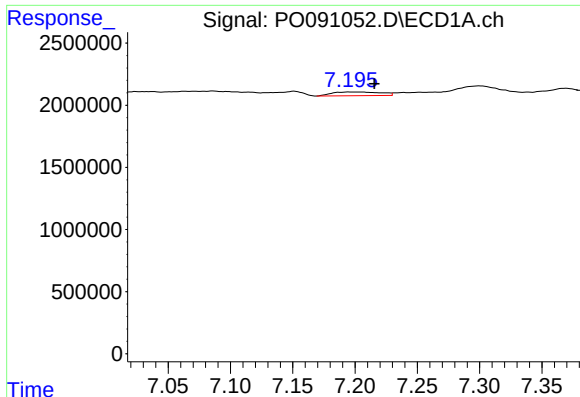
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 1007674
Conc: 5.38 ng/ml



#28 AR-1254-3

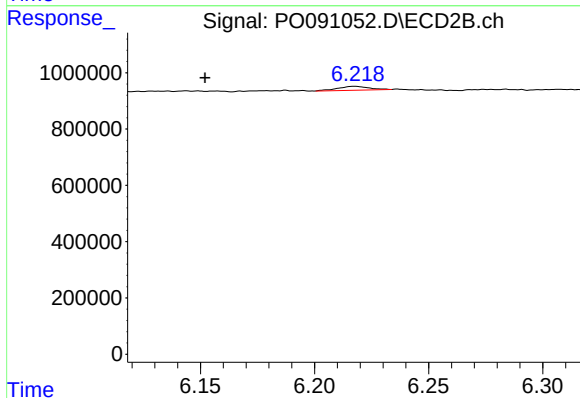
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

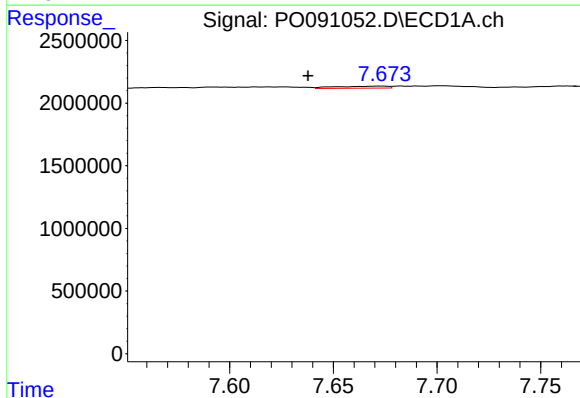
R.T.: 7.196 min
Delta R.T.: -0.020 min
Response: 808265
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



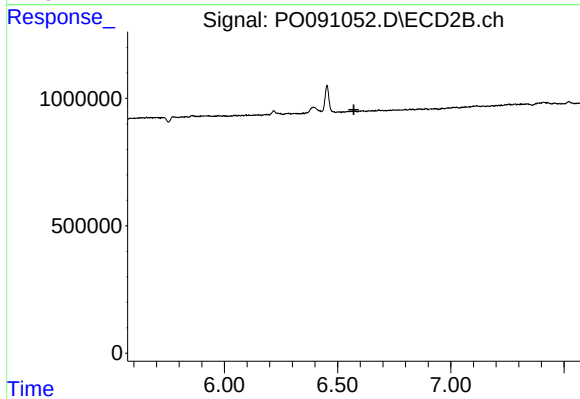
#29 AR-1254-4

R.T.: 6.218 min
Delta R.T.: 0.066 min
Response: 135265
Conc: 2.76 ng/ml



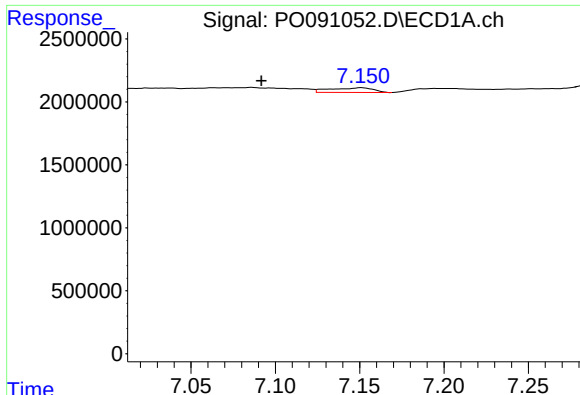
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: 0.035 min
Response: 280052
Conc: 1.83 ng/ml



#30 AR-1254-5

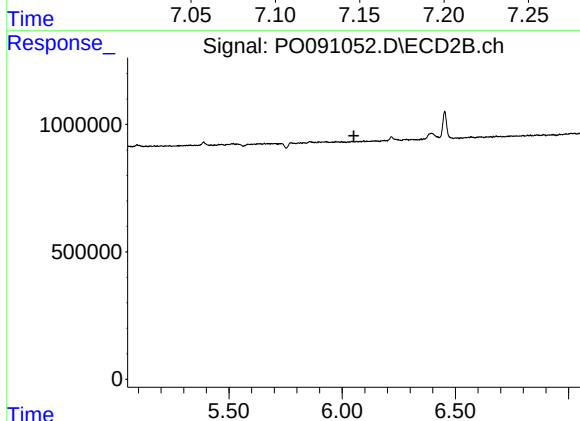
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

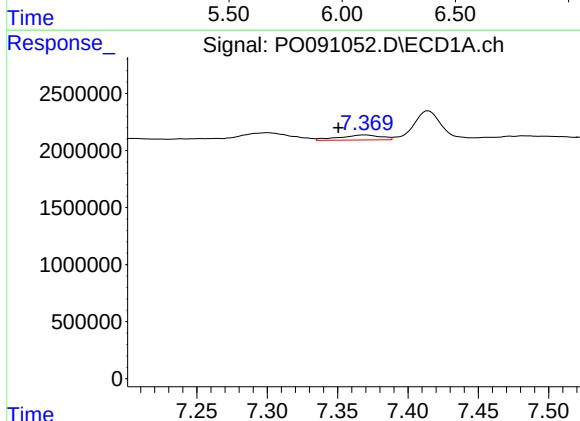
R.T.: 7.151 min
Delta R.T.: 0.059 min
Response: 659854
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



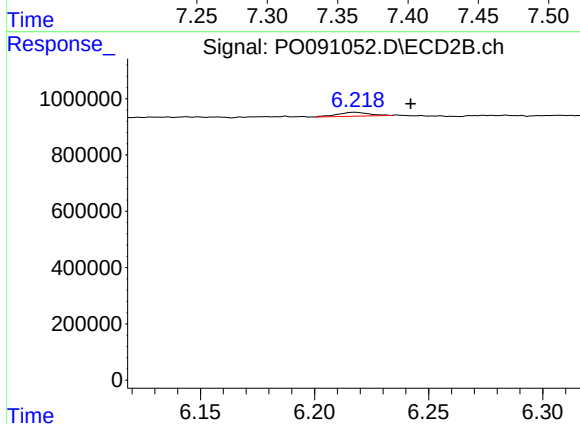
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



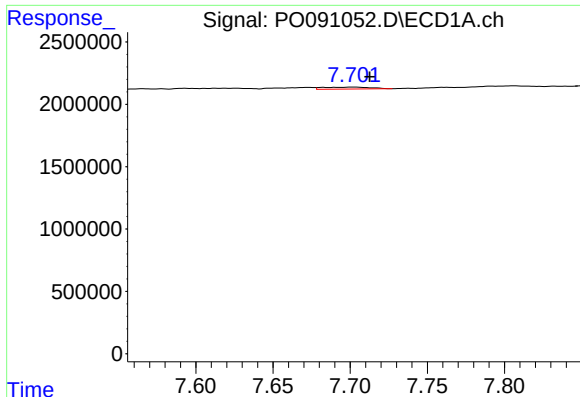
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: 0.019 min
Response: 909371
Conc: 5.21 ng/ml



#32 AR-1260-2

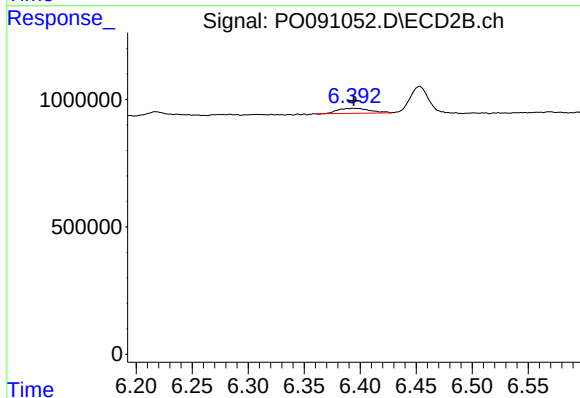
R.T.: 6.218 min
Delta R.T.: -0.024 min
Response: 135265
Conc: 1.98 ng/ml



#33 AR-1260-3

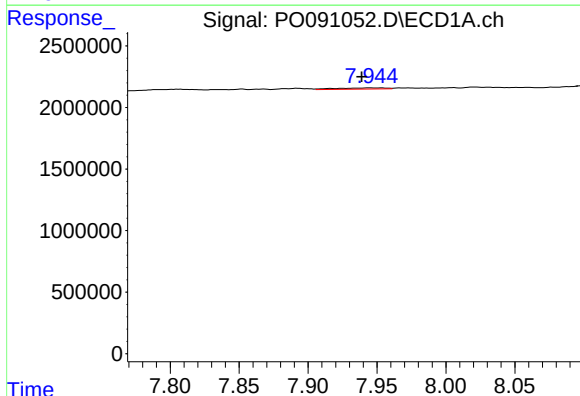
R.T.: 7.702 min
Delta R.T.: -0.011 min
Response: 332014
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



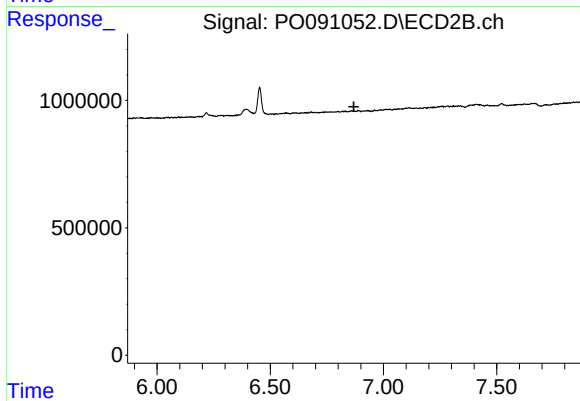
#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 391448
Conc: 5.97 ng/ml



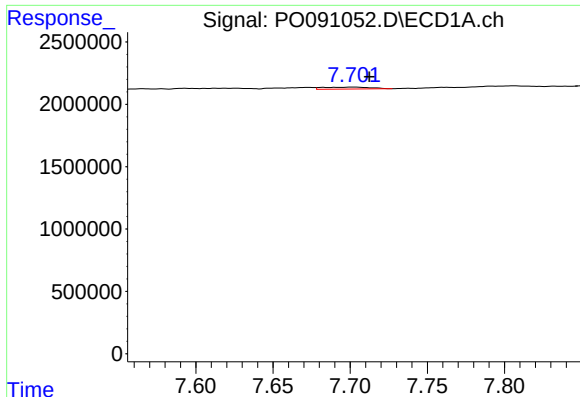
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: 0.006 min
Response: 234423
Conc: 1.73 ng/ml



#34 AR-1260-4

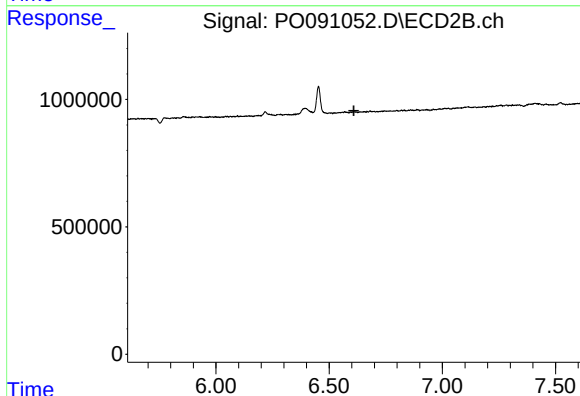
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

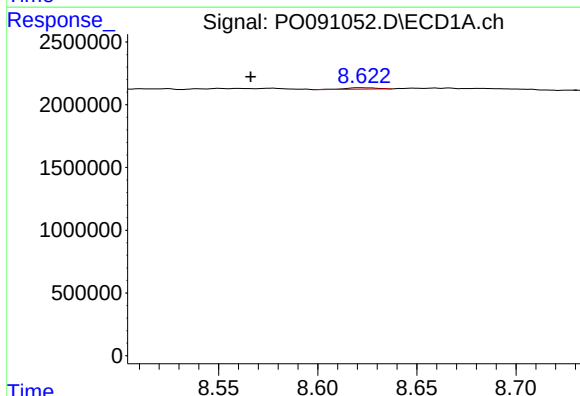
R.T.: 7.702 min
Delta R.T.: -0.011 min
Response: 332014
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



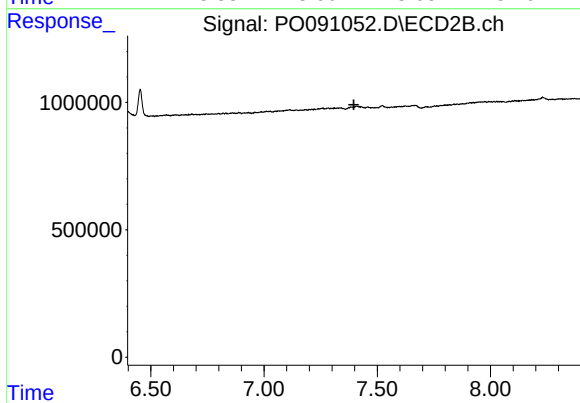
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



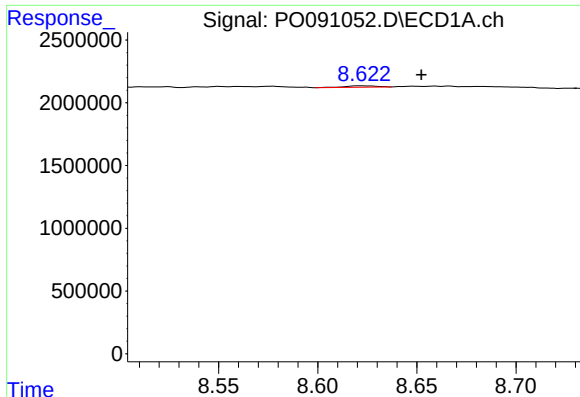
#38 AR-1262-3

R.T.: 8.622 min
Delta R.T.: 0.056 min
Response: 124764
Conc: 0.58 ng/ml



#38 AR-1262-3

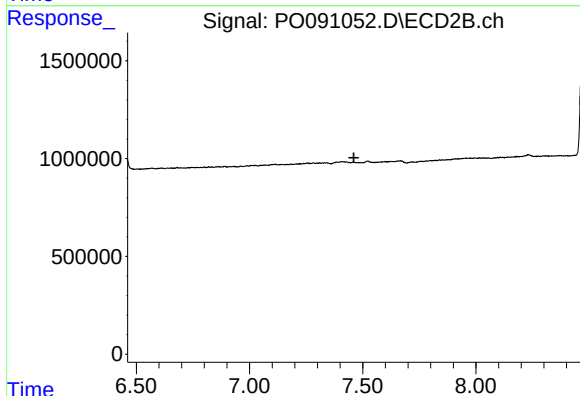
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

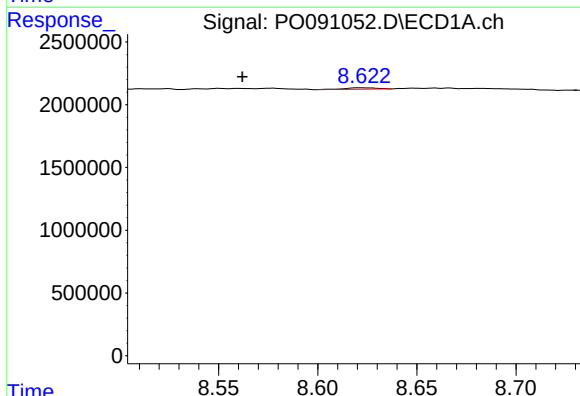
R.T.: 8.622 min
Delta R.T.: -0.030 min
Response: 124764
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



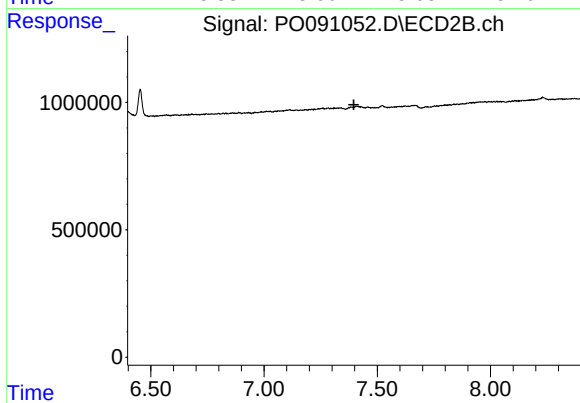
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



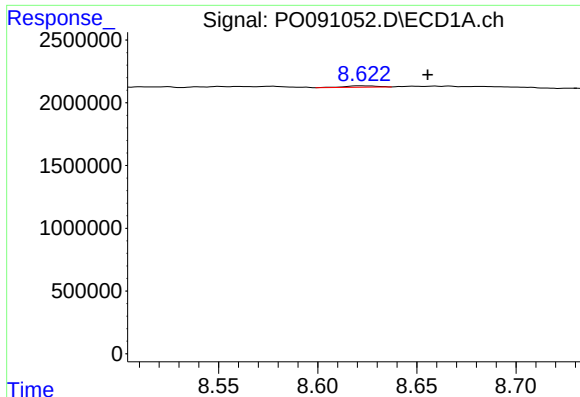
#41 AR-1268-1

R.T.: 8.622 min
Delta R.T.: 0.060 min
Response: 124764
Conc: 0.34 ng/ml



#41 AR-1268-1

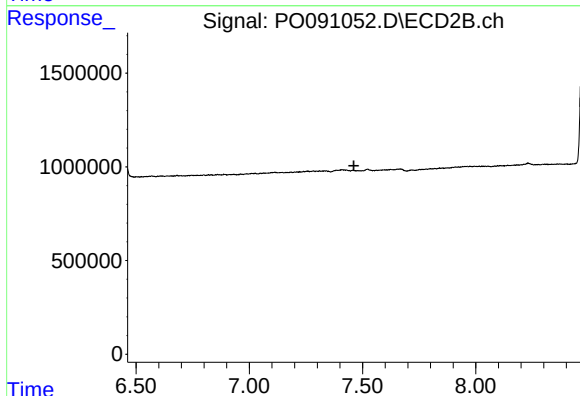
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

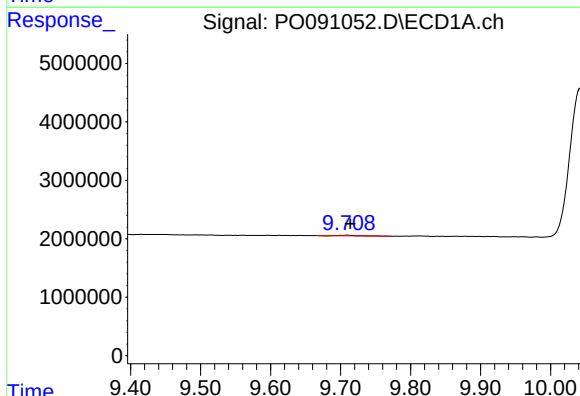
R.T.: 8.622 min
Delta R.T.: -0.034 min
Response: 124764
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



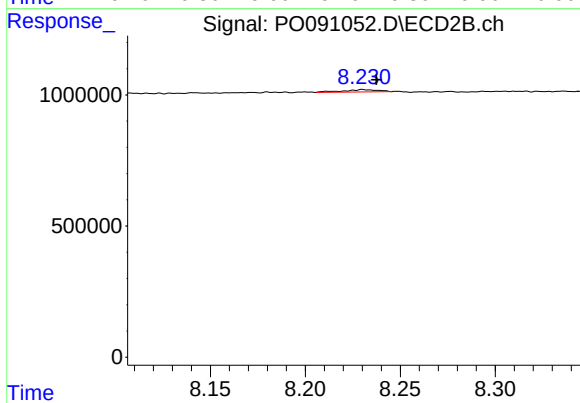
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.709 min
Delta R.T.: -0.005 min
Response: 209859
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 8.230 min
Delta R.T.: -0.007 min
Response: 109968
Conc: 0.32 ng/ml