

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 14:54
 Operator : YP/AJ
 Sample : PB146782BL
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 21:49:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.594	55898294	20257992	20.723	18.718
2)	SA Decachlor...	10.273	8.587	41222120	23504418	21.362	19.395
Target Compounds							
5)	L1 AR-1016-3	0.000	4.824f	0	81976	N.D.	2.802 #
7)	L1 AR-1016-5	0.000	5.085f	0	377869	N.D.	11.586 #
9)	L2 AR-1221-2	4.744	3.892	806616	320088	34.888	35.439
10)	L2 AR-1221-3	4.744f	0.000	806616	0	11.494	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	806616	0	14.521	N.D. #
12)	L3 AR-1232-2	5.216f	0.000	253165	0	9.131	N.D. #
13)	L3 AR-1232-3	0.000	4.824f	0	81976	N.D.	6.671 #
15)	L3 AR-1232-5	0.000	5.085f	0	377869	N.D.	28.086 #
18)	L4 AR-1242-3	0.000	4.824f	0	81976	N.D.	3.415 #
20)	L4 AR-1242-5	6.542	0.000	154839	0	2.984	N.D. #
24)	L5 AR-1248-4	6.475	5.085f	277816	377869	3.093	8.228 #
25)	L5 AR-1248-5	6.542	0.000	154839	0	1.747	N.D. #
26)	L6 AR-1254-1	6.475	0.000	277816	0	3.041	N.D. #
27)	L6 AR-1254-2	6.693	0.000	227269	0	1.662	N.D. #
28)	L6 AR-1254-3	7.065	6.038	2677305	503717	19.025	5.417 #
29)	L6 AR-1254-4	7.345	0.000	427601	0	4.232	N.D. #
30)	L6 AR-1254-5	7.768	6.679	36096	80691	0.339	0.989 #
31)	L7 AR-1260-1	7.230	6.153	132851	53987	1.285	0.849 #
32)	L7 AR-1260-2	7.491	6.326	54959	1126942	0.465	14.707 #
33)	L7 AR-1260-3	7.837	6.552f	35052	268925	0.399	3.743 #
34)	L7 AR-1260-4	8.055	6.971	198657	21163	2.028	0.347 #
35)	L7 AR-1260-5	8.375	0.000	410849	0	2.230	N.D. #
36)	L8 AR-1262-1	7.837	6.781	35052	160552	0.277	4.585 #
37)	L8 AR-1262-2	8.375	0.000	410849	0	1.957	N.D. #
38)	L8 AR-1262-3	0.000	7.461	0	586711	N.D.	9.513 #
39)	L8 AR-1262-4	0.000	7.568	0	236199	N.D.	2.074 #
40)	L8 AR-1262-5	0.000	8.066	0	1479725	N.D.	27.562 #
41)	L9 AR-1268-1	0.000	7.461	0	586711	N.D.	3.313 #
42)	L9 AR-1268-2	0.000	7.568	0	236199	N.D.	1.471 #
43)	L9 AR-1268-3	9.043	7.771	743577	3384821	3.795	24.536 #
44)	L9 AR-1268-4	0.000	8.066	0	1479725	N.D.	25.566 #
45)	L9 AR-1268-5	9.919	8.337	654858	477412	1.047	1.170

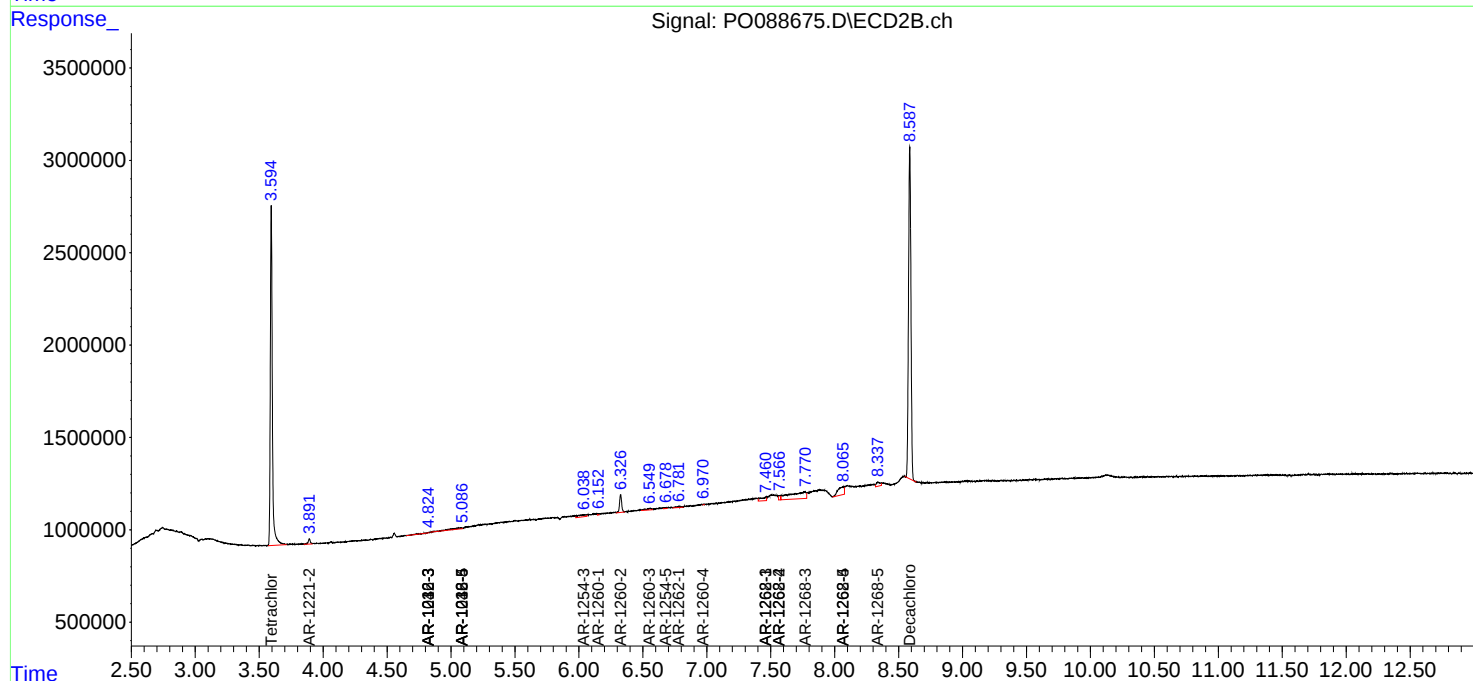
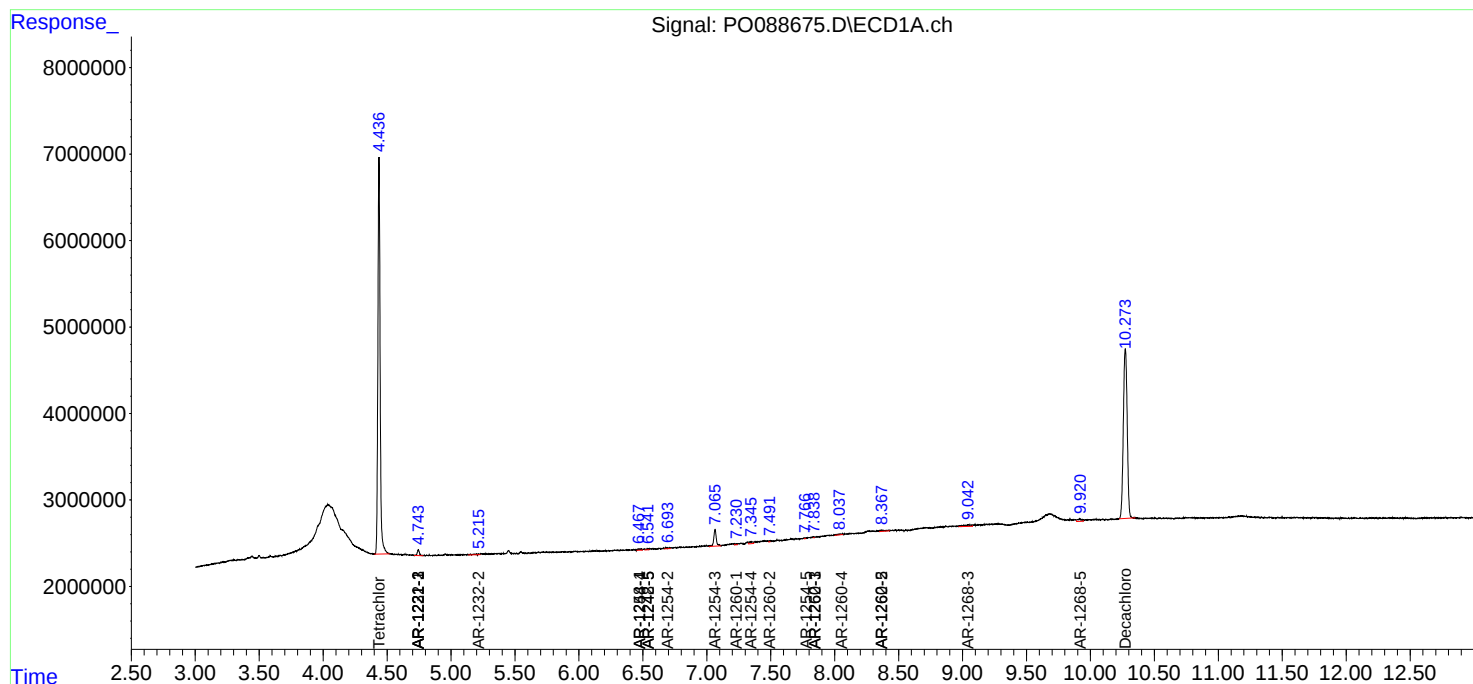
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

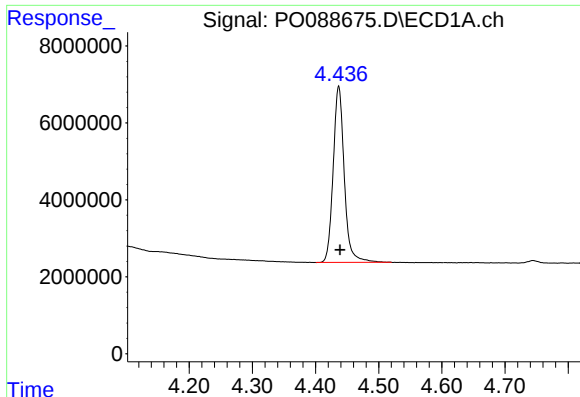
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 14:54
Operator : YP/AJ
Sample : PB146782BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 21:49:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

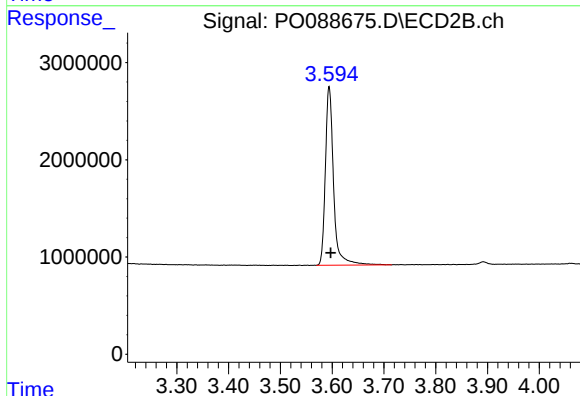




#1 Tetrachloro-m-xylene

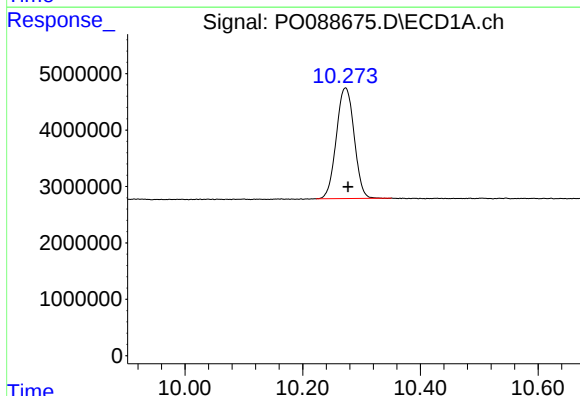
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 55898294
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



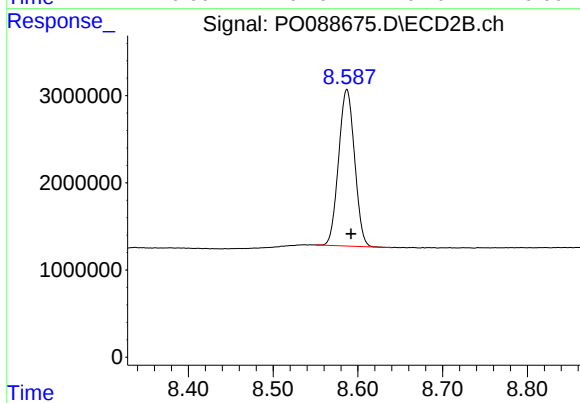
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 20257992
Conc: 18.72 ng/ml



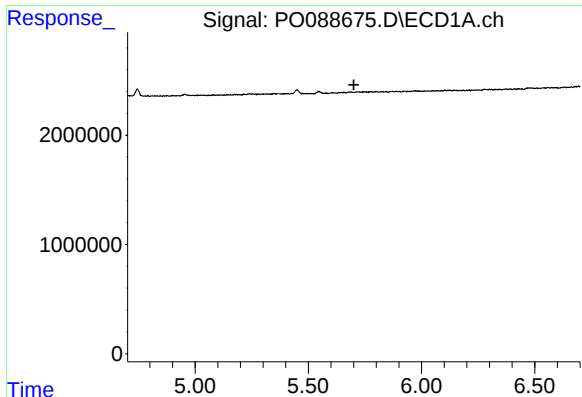
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.004 min
Response: 41222120
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

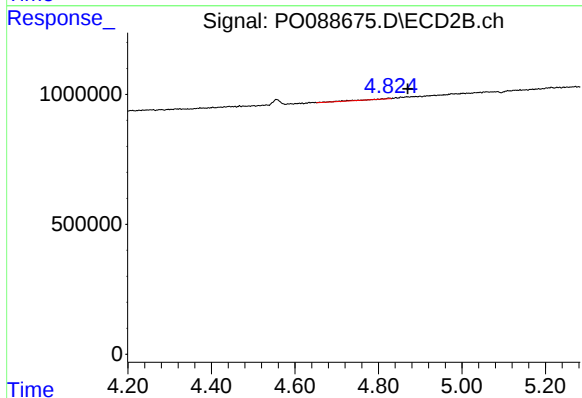
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 23504418
Conc: 19.39 ng/ml



#5 AR-1016-3

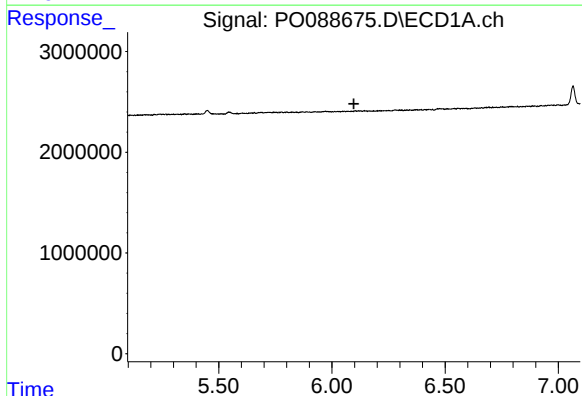
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



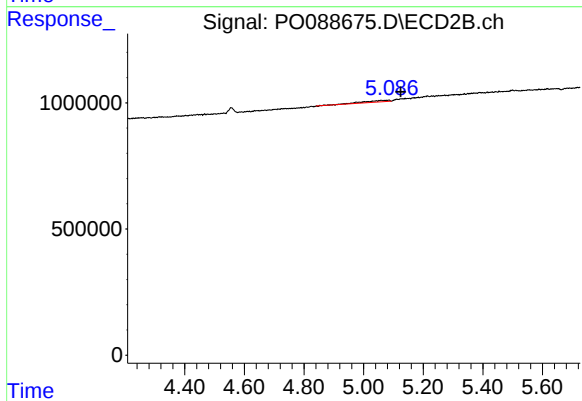
#5 AR-1016-3

R.T.: 4.824 min
Delta R.T.: -0.046 min
Response: 81976
Conc: 2.80 ng/ml



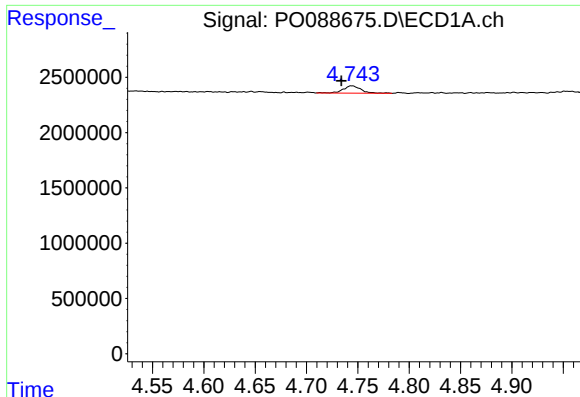
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

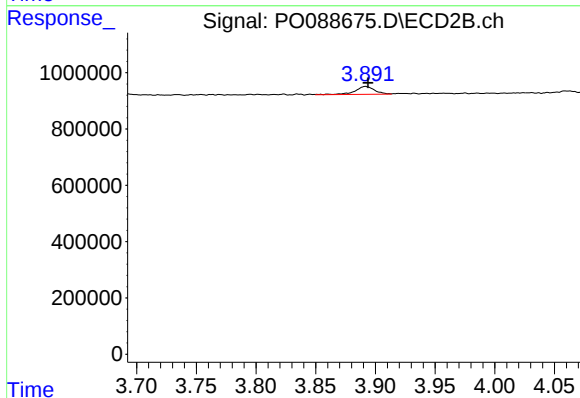
R.T.: 5.085 min
Delta R.T.: -0.039 min
Response: 377869
Conc: 11.59 ng/ml



#9 AR-1221-2

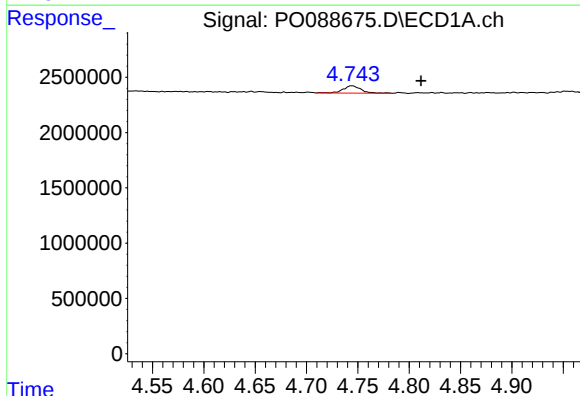
R.T.: 4.744 min
Delta R.T.: 0.010 min
Response: 806616
Conc: 34.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



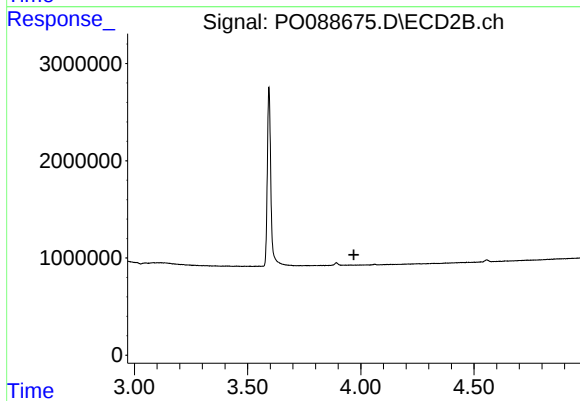
#9 AR-1221-2

R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 320088
Conc: 35.44 ng/ml



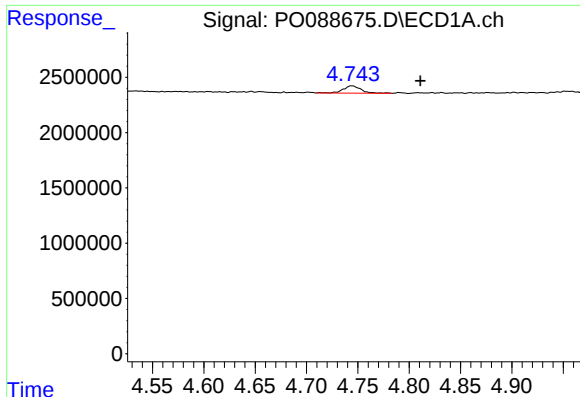
#10 AR-1221-3

R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 806616
Conc: 11.49 ng/ml



#10 AR-1221-3

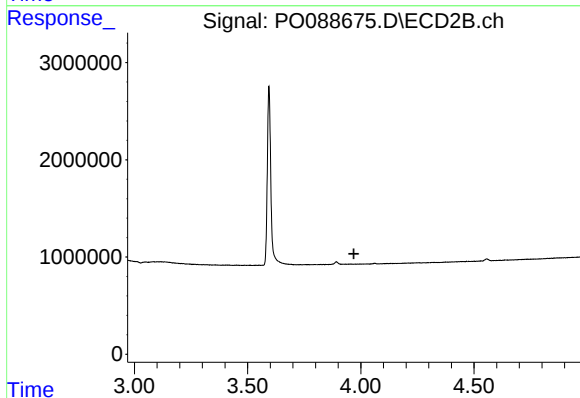
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

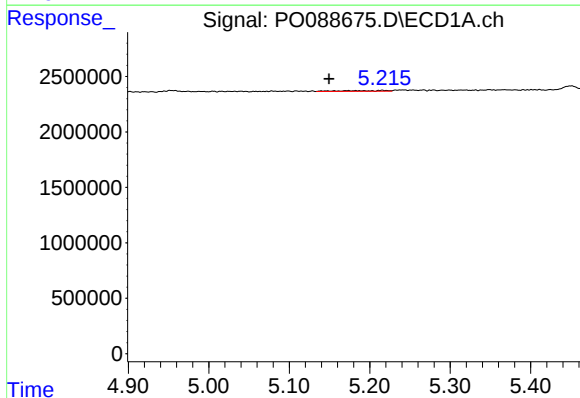
R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 806616
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



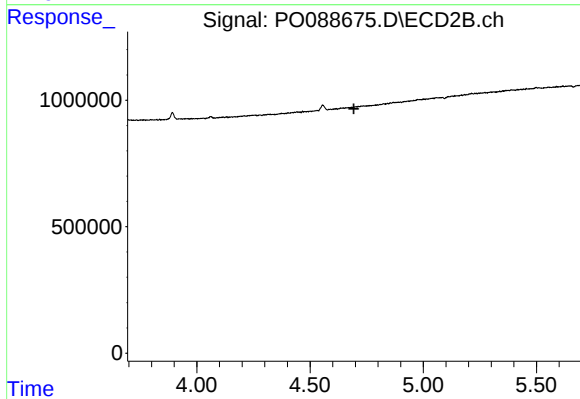
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



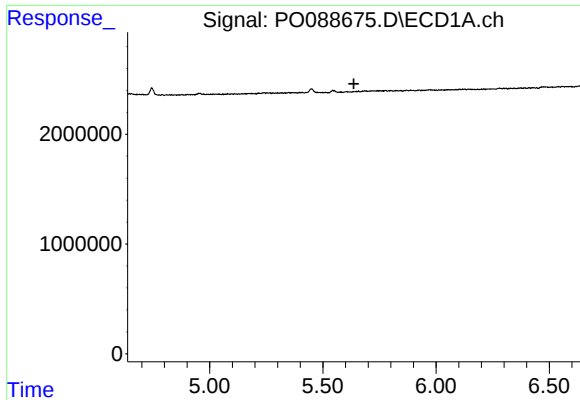
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: 0.066 min
Response: 253165
Conc: 9.13 ng/ml



#12 AR-1232-2

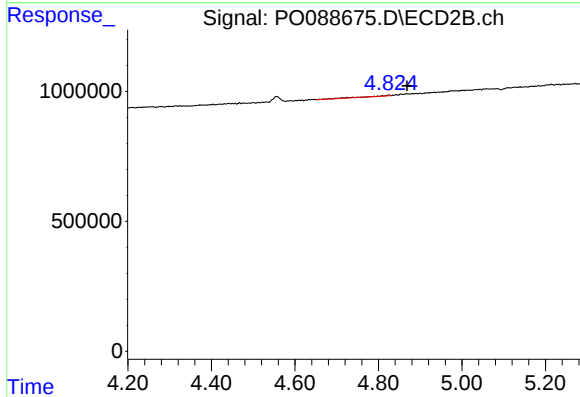
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#13 AR-1232-3

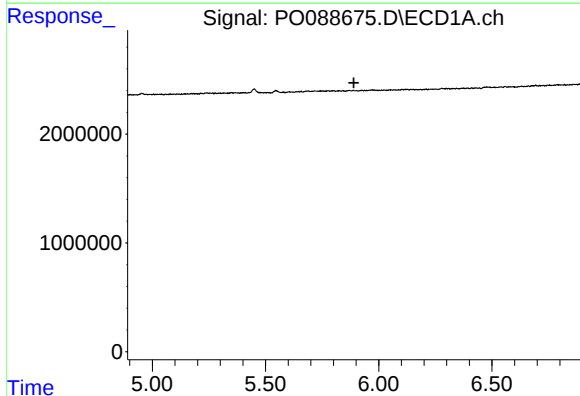
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



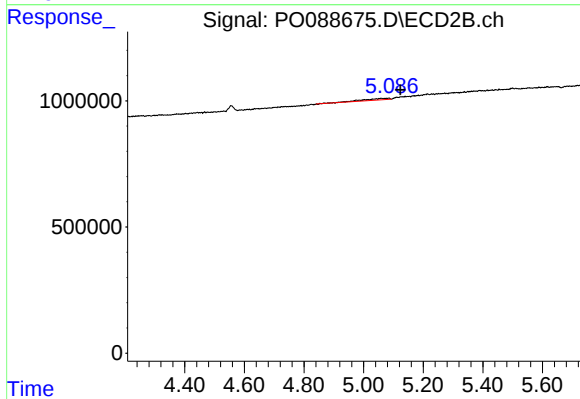
#13 AR-1232-3

R.T.: 4.824 min
Delta R.T.: -0.044 min
Response: 81976
Conc: 6.67 ng/ml



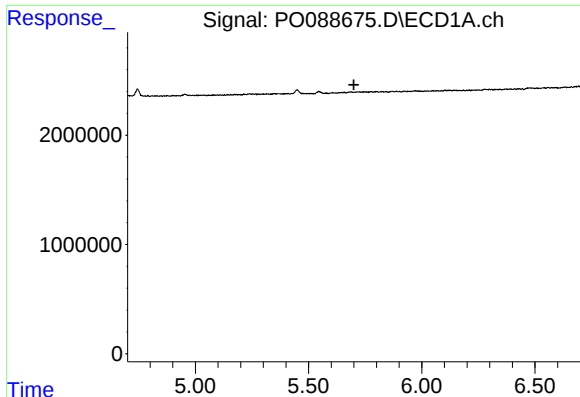
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

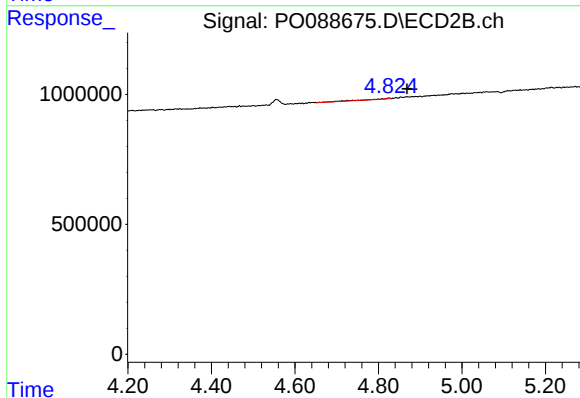
R.T.: 5.085 min
Delta R.T.: -0.038 min
Response: 377869
Conc: 28.09 ng/ml



#18 AR-1242-3

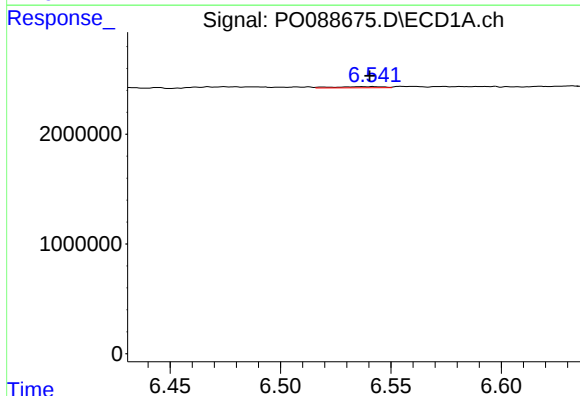
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



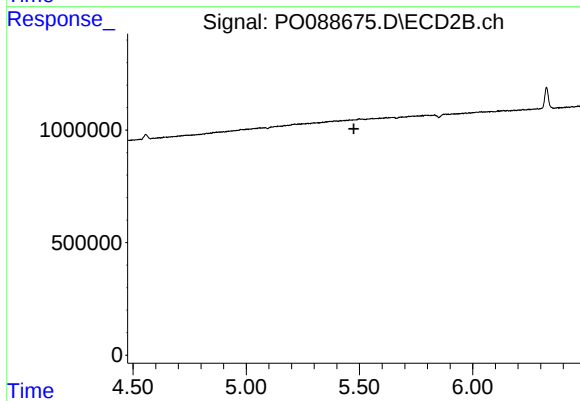
#18 AR-1242-3

R.T.: 4.824 min
Delta R.T.: -0.044 min
Response: 81976
Conc: 3.41 ng/ml



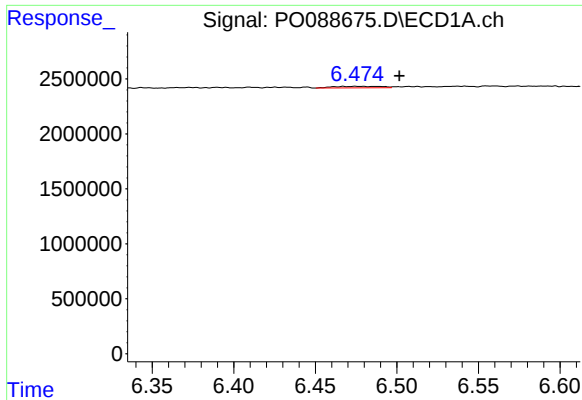
#20 AR-1242-5

R.T.: 6.542 min
Delta R.T.: 0.002 min
Response: 154839
Conc: 2.98 ng/ml



#20 AR-1242-5

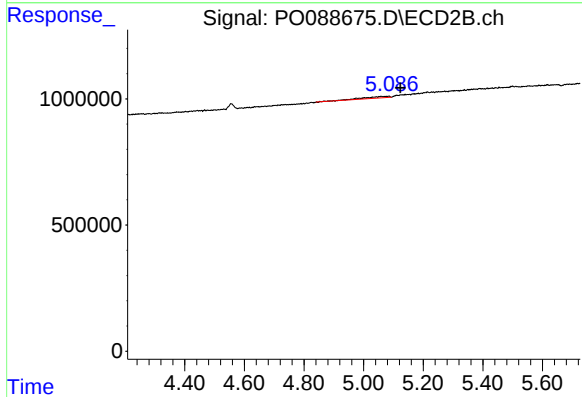
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.



#24 AR-1248-4

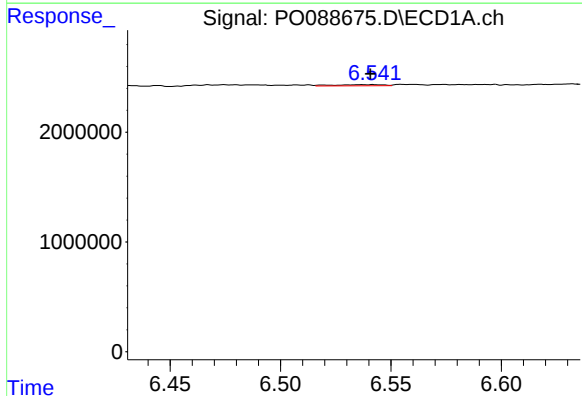
R.T.: 6.475 min
Delta R.T.: -0.027 min
Response: 277816
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



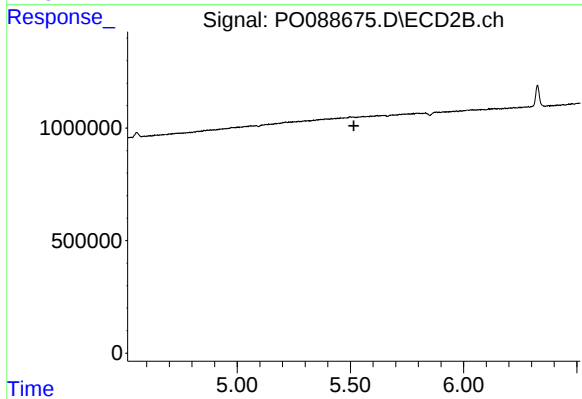
#24 AR-1248-4

R.T.: 5.085 min
Delta R.T.: -0.038 min
Response: 377869
Conc: 8.23 ng/ml



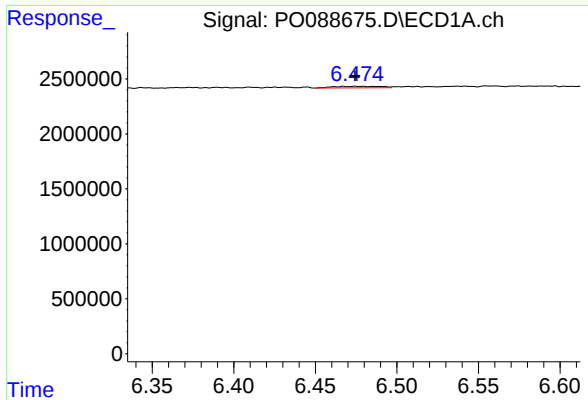
#25 AR-1248-5

R.T.: 6.542 min
Delta R.T.: 0.001 min
Response: 154839
Conc: 1.75 ng/ml



#25 AR-1248-5

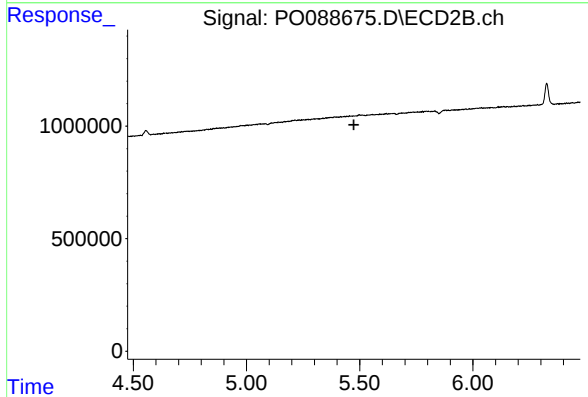
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

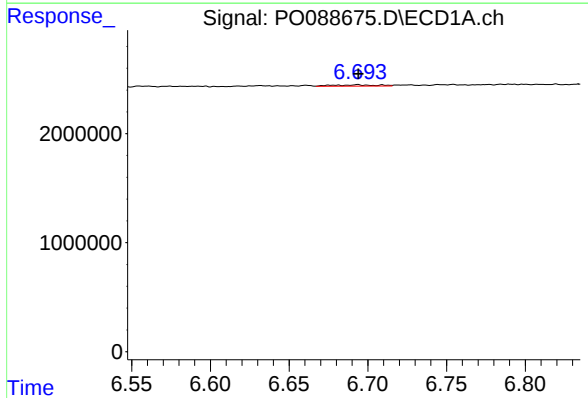
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 277816
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



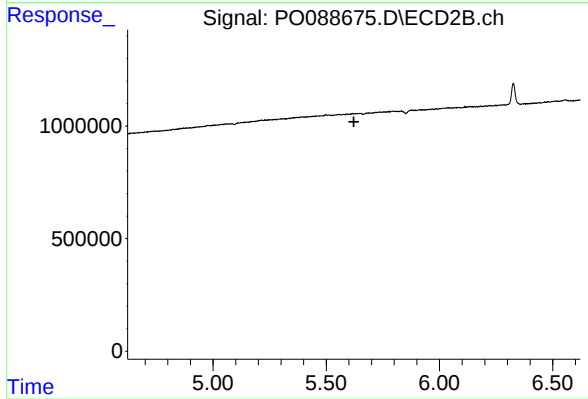
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



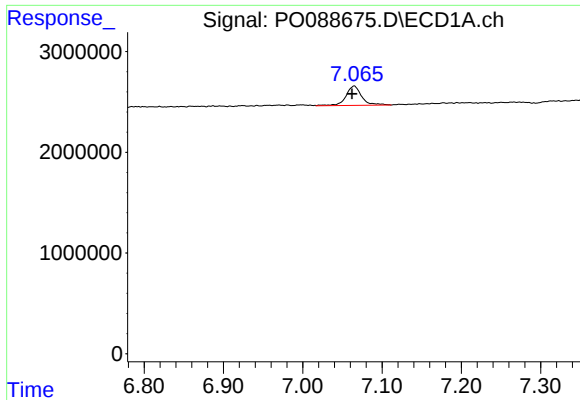
#27 AR-1254-2

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 227269
Conc: 1.66 ng/ml



#27 AR-1254-2

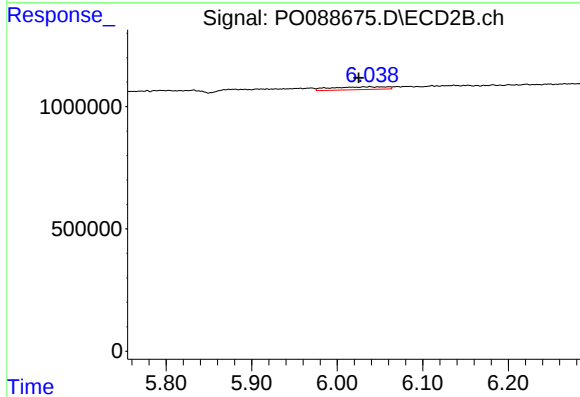
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#28 AR-1254-3

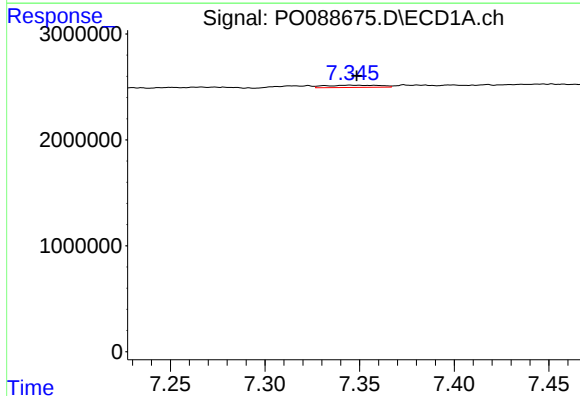
R.T.: 7.065 min
Delta R.T.: 0.003 min
Response: 2677305
Conc: 19.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



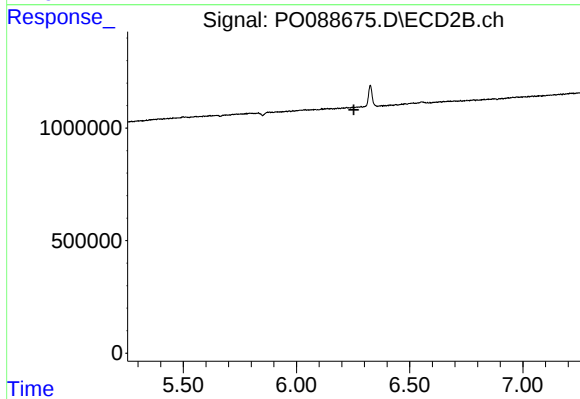
#28 AR-1254-3

R.T.: 6.038 min
Delta R.T.: 0.013 min
Response: 503717
Conc: 5.42 ng/ml



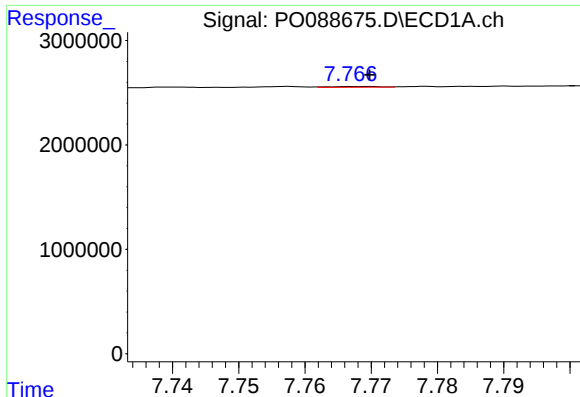
#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 427601
Conc: 4.23 ng/ml



#29 AR-1254-4

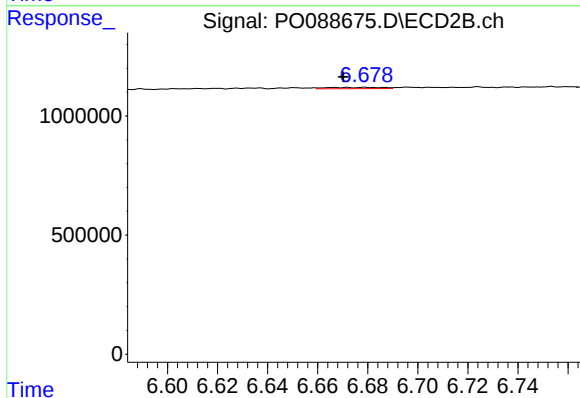
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

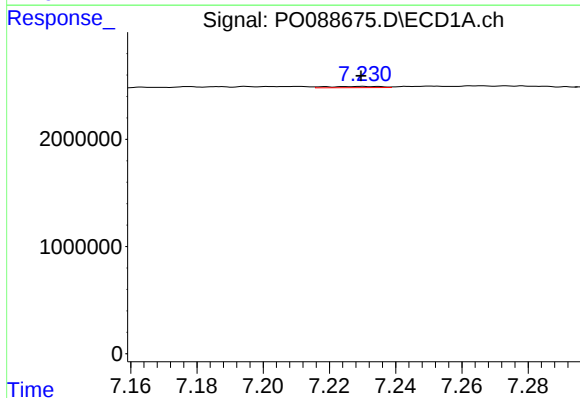
R.T.: 7.768 min
Delta R.T.: -0.001 min
Response: 36096
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



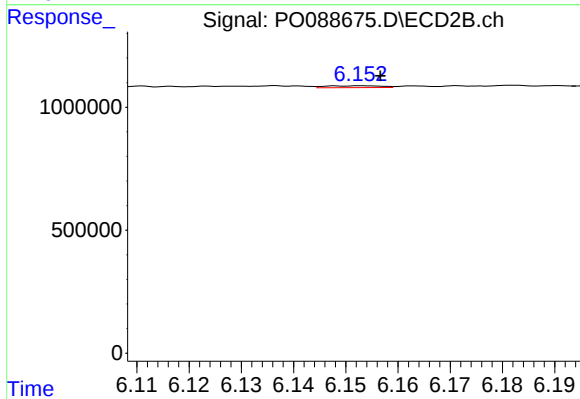
#30 AR-1254-5

R.T.: 6.679 min
Delta R.T.: 0.009 min
Response: 80691
Conc: 0.99 ng/ml



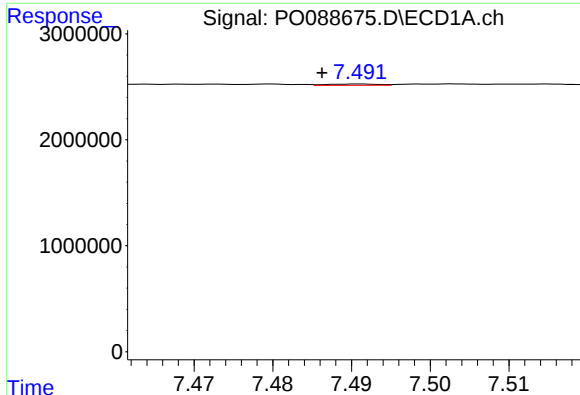
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 132851
Conc: 1.29 ng/ml



#31 AR-1260-1

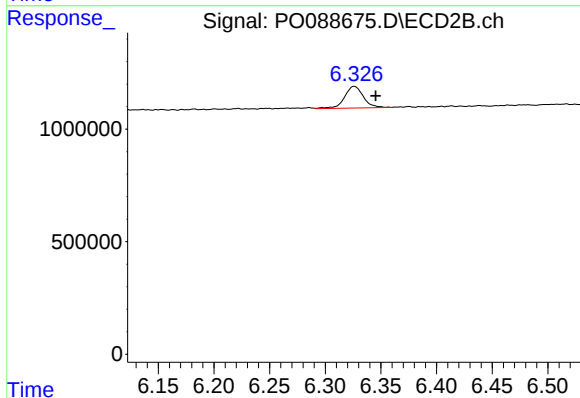
R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 53987
Conc: 0.85 ng/ml



#32 AR-1260-2

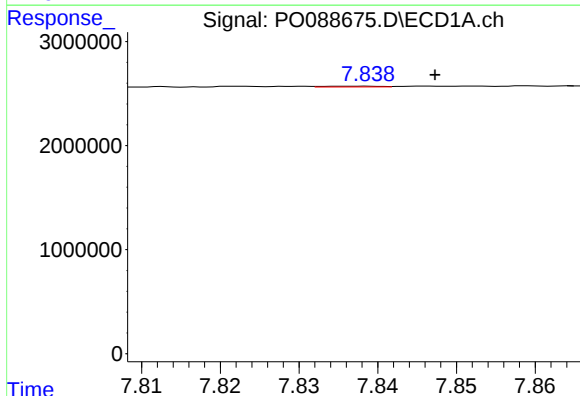
R.T.: 7.491 min
Delta R.T.: 0.005 min
Response: 54959
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



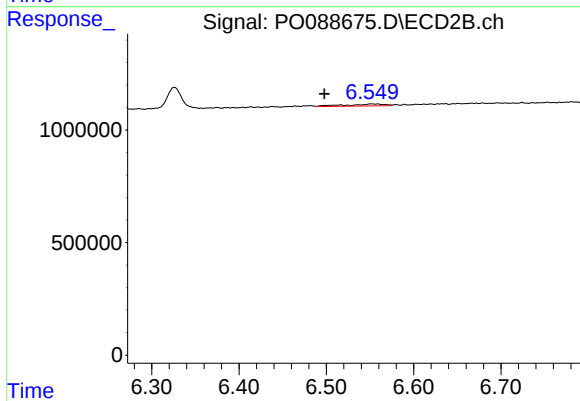
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.019 min
Response: 1126942
Conc: 14.71 ng/ml



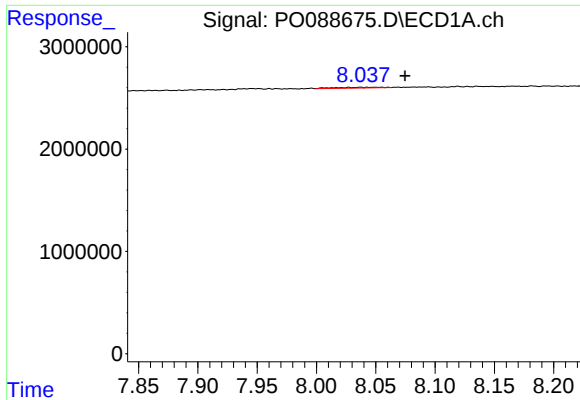
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: -0.010 min
Response: 35052
Conc: 0.40 ng/ml



#33 AR-1260-3

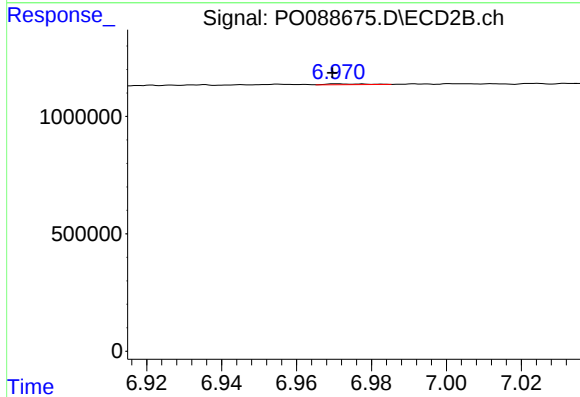
R.T.: 6.552 min
Delta R.T.: 0.054 min
Response: 268925
Conc: 3.74 ng/ml



#34 AR-1260-4

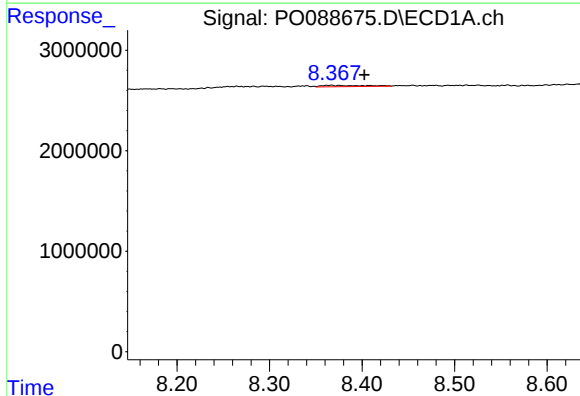
R.T.: 8.055 min
Delta R.T.: -0.020 min
Response: 198657
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



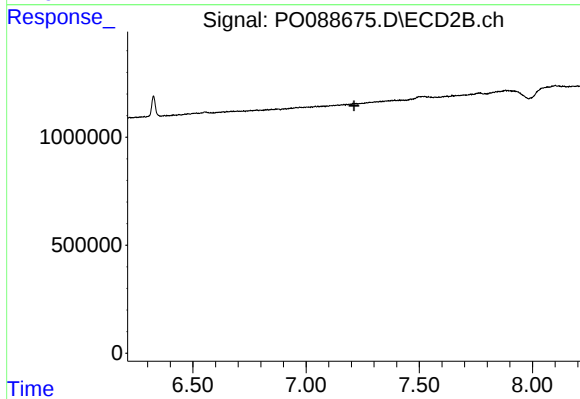
#34 AR-1260-4

R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 21163
Conc: 0.35 ng/ml



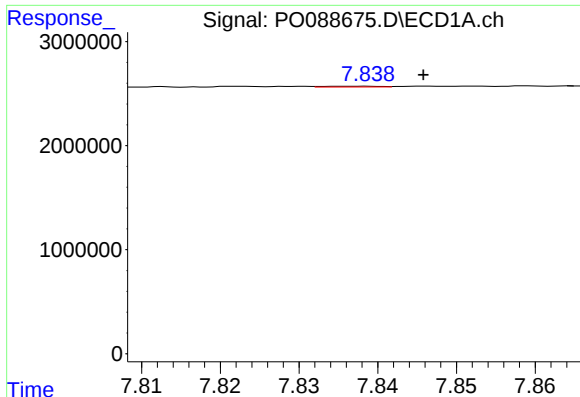
#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.028 min
Response: 410849
Conc: 2.23 ng/ml



#35 AR-1260-5

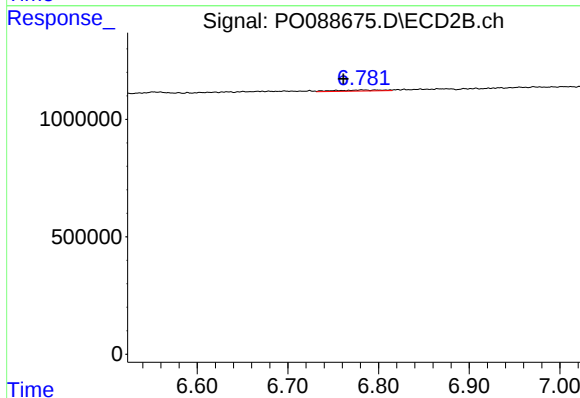
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

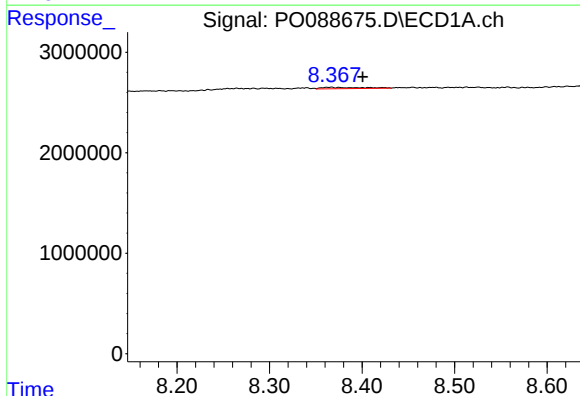
R.T.: 7.837 min
Delta R.T.: -0.008 min
Response: 35052
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



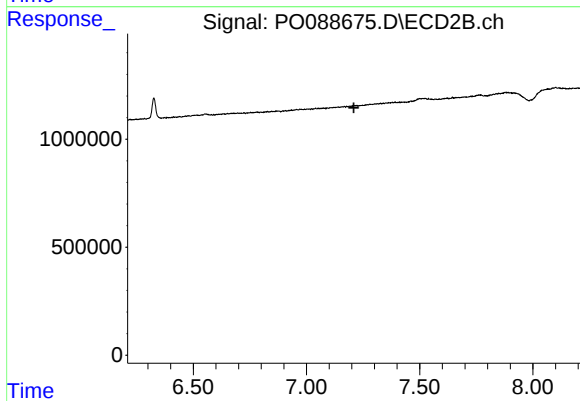
#36 AR-1262-1

R.T.: 6.781 min
Delta R.T.: 0.020 min
Response: 160552
Conc: 4.59 ng/ml



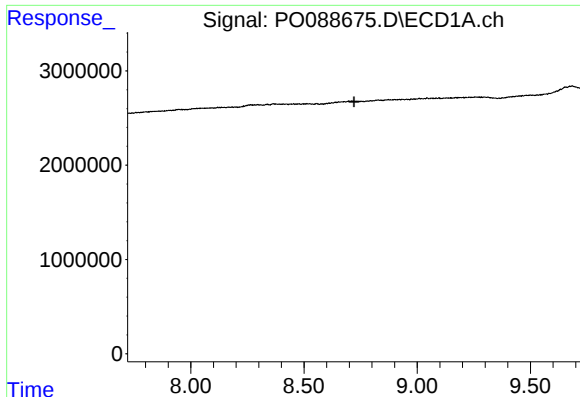
#37 AR-1262-2

R.T.: 8.375 min
Delta R.T.: -0.026 min
Response: 410849
Conc: 1.96 ng/ml



#37 AR-1262-2

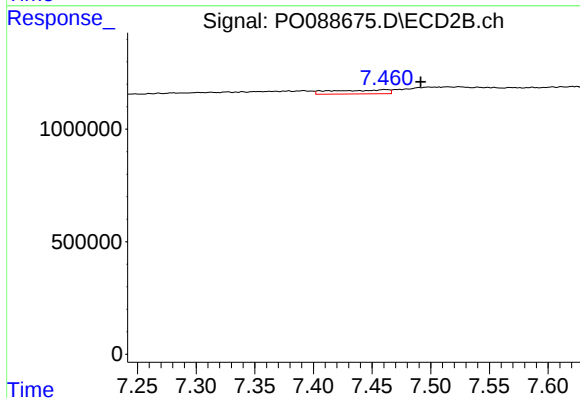
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

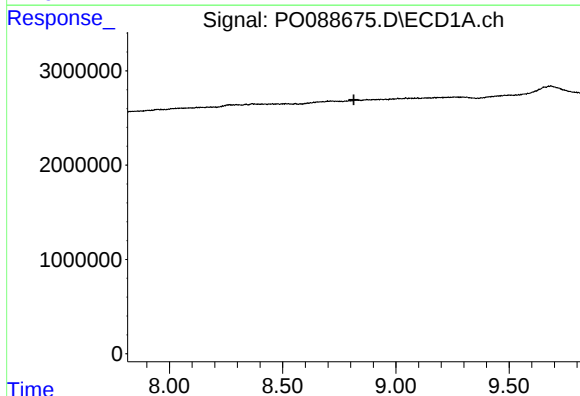
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



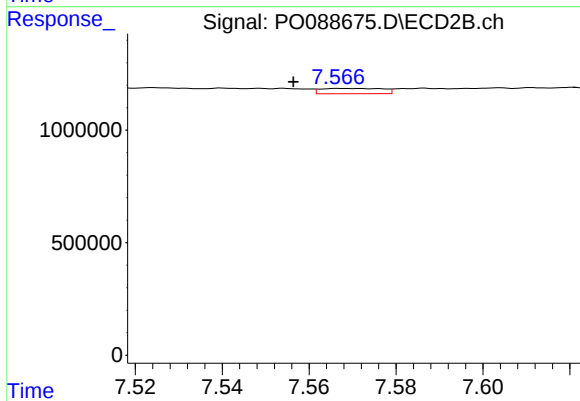
#38 AR-1262-3

R.T.: 7.461 min
Delta R.T.: -0.031 min
Response: 586711
Conc: 9.51 ng/ml



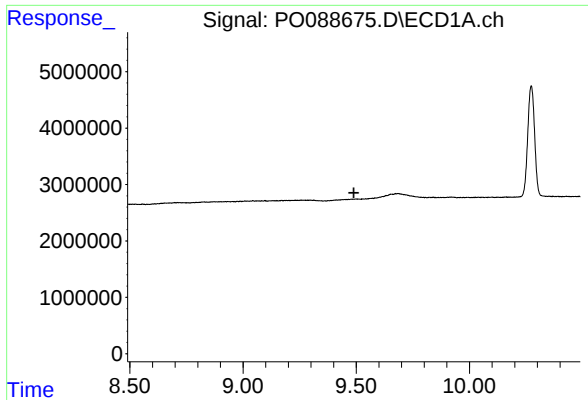
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.814 min
Response: 0
Conc: N.D.



#39 AR-1262-4

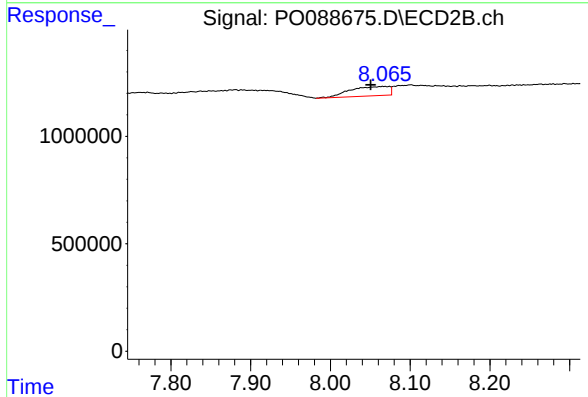
R.T.: 7.568 min
Delta R.T.: 0.011 min
Response: 236199
Conc: 2.07 ng/ml



#40 AR-1262-5

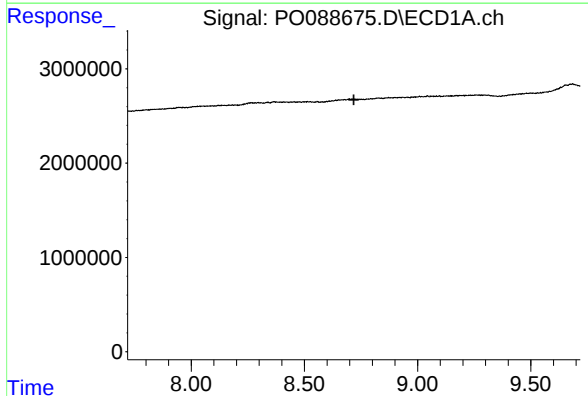
R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



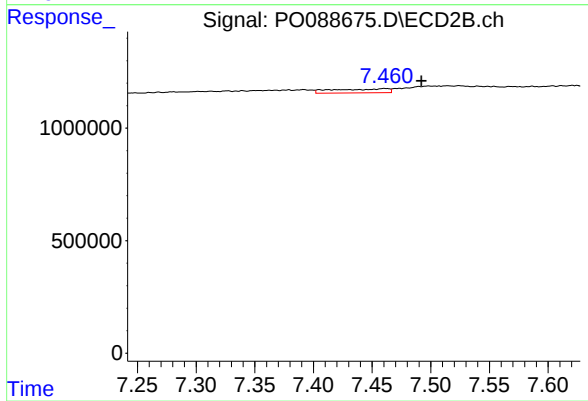
#40 AR-1262-5

R.T.: 8.066 min
Delta R.T.: 0.016 min
Response: 1479725
Conc: 27.56 ng/ml



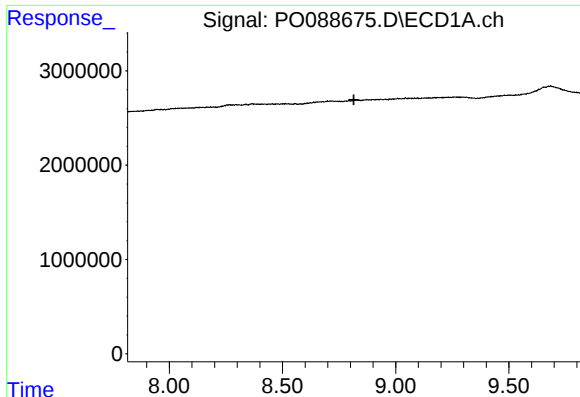
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.



#41 AR-1268-1

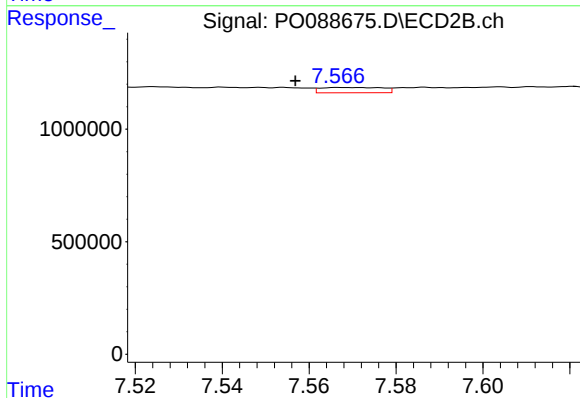
R.T.: 7.461 min
Delta R.T.: -0.031 min
Response: 586711
Conc: 3.31 ng/ml



#42 AR-1268-2

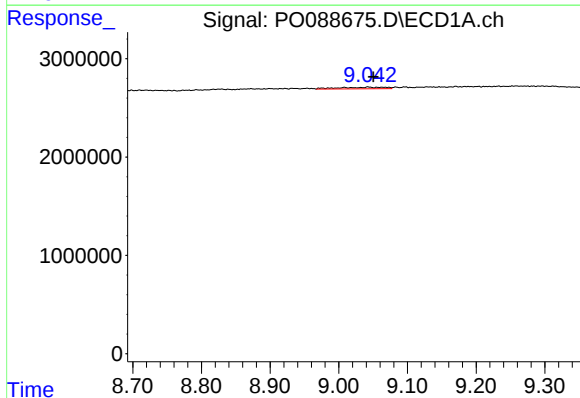
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



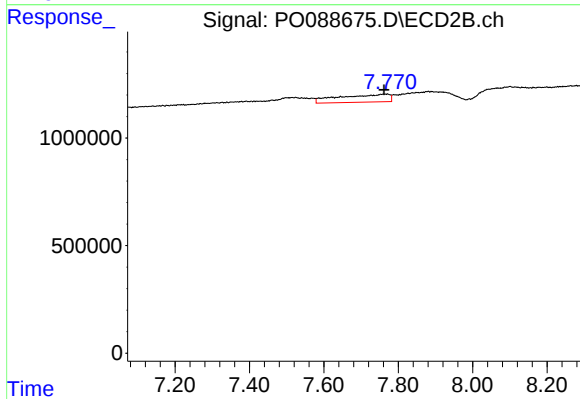
#42 AR-1268-2

R.T.: 7.568 min
Delta R.T.: 0.011 min
Response: 236199
Conc: 1.47 ng/ml



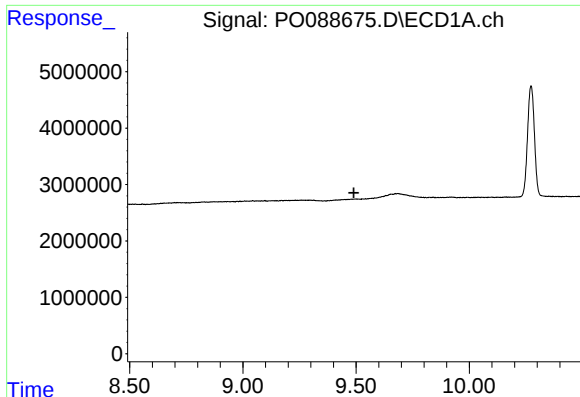
#43 AR-1268-3

R.T.: 9.043 min
Delta R.T.: -0.007 min
Response: 743577
Conc: 3.79 ng/ml



#43 AR-1268-3

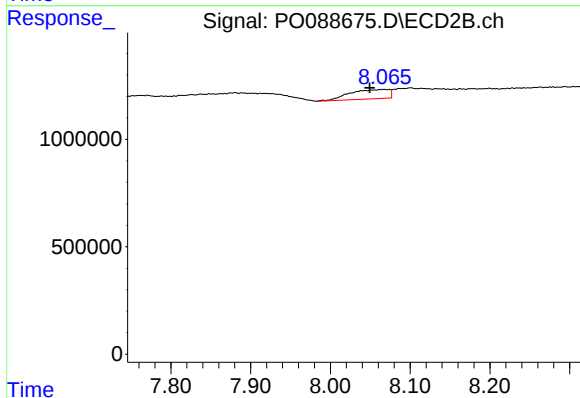
R.T.: 7.771 min
Delta R.T.: 0.009 min
Response: 3384821
Conc: 24.54 ng/ml



#44 AR-1268-4

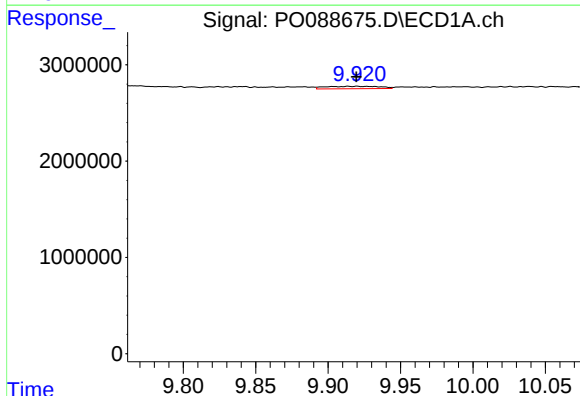
R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



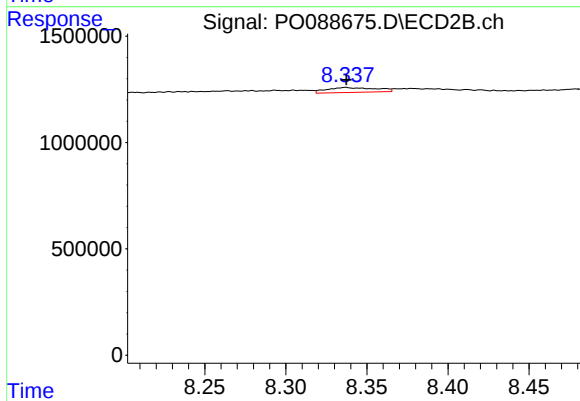
#44 AR-1268-4

R.T.: 8.066 min
Delta R.T.: 0.017 min
Response: 1479725
Conc: 25.57 ng/ml



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.000 min
Response: 654858
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 477412
Conc: 1.17 ng/ml