

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033123\
 Data File : P0093701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2023 21:39
 Operator : YP/AJ
 Sample : 02129-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 04:54:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.425	3.632	5656189	1859992	1.806	1.649
2)	SA Decachlor...	10.249	8.652	6021373	2498776	2.782	2.552
Target Compounds							
3)	L1 AR-1016-1	5.601	4.736	76204	395443	0.798	11.047 #
4)	L1 AR-1016-2	5.626	4.736	253661	395443	1.776	7.620 #
5)	L1 AR-1016-3	5.697	4.953f	973801	331688	10.733	11.989
7)	L1 AR-1016-5	6.082	0.000	792339	0	10.583	N.D. #
8)	L2 AR-1221-1	4.635	0.000	489358	0	12.106	N.D. #
9)	L2 AR-1221-2	4.738	0.000	396055	0	13.069	N.D. #
10)	L2 AR-1221-3	4.798	0.000	406438	0	4.446	N.D. #
11)	L3 AR-1232-1	4.798	0.000	406438	0	5.567	N.D. #
12)	L3 AR-1232-2	5.330	4.736	158888	395443	4.419	16.049 #
13)	L3 AR-1232-3	5.626	4.953f	253661	331688	3.875	26.217 #
16)	L4 AR-1242-1	5.601	4.736	76204	395443	0.930	13.014 #
17)	L4 AR-1242-2	5.626	4.736	253661	395443	2.113	8.907 #
18)	L4 AR-1242-3	5.697	4.953f	973801	331688	12.688	14.187
20)	L4 AR-1242-5	6.532	5.516	843608	867571	13.500	30.370 #
21)	L5 AR-1248-1	5.601	4.736	76204	395443	1.226	16.992 #
23)	L5 AR-1248-3	6.082	4.953f	792339	331688	7.614	8.839
24)	L5 AR-1248-4	6.489	0.000	1347367	0	13.231	N.D. #
25)	L5 AR-1248-5	6.532	5.516f	843608	867571	8.242	23.590 #
26)	L6 AR-1254-1	6.464	5.516	1730944	867571	14.812	13.823
27)	L6 AR-1254-2	6.688	5.665	6100356	672173	35.702	11.928 #
28)	L6 AR-1254-3	7.053	6.068	1747248	992909	10.511	11.533
29)	L6 AR-1254-4	7.342	6.296	1341570	312392	12.585	6.831 #
30)	L6 AR-1254-5	7.763	6.716	2999103	739950	22.149	10.019 #
31)	L7 AR-1260-1	7.219	6.200	963560	638532	7.438	10.502 #
32)	L7 AR-1260-2	7.478	6.388	1369385	497303	9.276	6.879 #
33)	L7 AR-1260-3	7.843	6.540	1117405	543358	9.934	8.126
34)	L7 AR-1260-4	8.067	7.015	1103141	291125	8.602	5.290 #
35)	L7 AR-1260-5	8.395	7.259	3249768	478719	14.545	4.066 #
36)	L8 AR-1262-1	7.763	6.716	2999103	739950	30.171	19.801 #
37)	L8 AR-1262-2	8.395	7.259	3249768	478719	13.693	4.020 #
38)	L8 AR-1262-3	8.744	7.631	9738056	389149	57.662	4.305 #
39)	L8 AR-1262-4	8.807	7.631	566734	389149	6.328	4.305 #
40)	L8 AR-1262-5	9.481	8.048f	1086413	127453	11.375	3.114 #
41)	L9 AR-1268-1	8.744	7.607f	9738056	397758	30.495	2.542 #
42)	L9 AR-1268-2	8.807	7.631	566734	389149	1.952	2.787 #
43)	L9 AR-1268-3	9.050	7.835	185350	231185	0.726	1.858 #
44)	L9 AR-1268-4	9.481	0.000	1086413	0	10.173	N.D. #
45)	L9 AR-1268-5	9.927	0.000	17088	0	0.021	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033123\
Data File : P0093701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2023 21:39
Operator : YP/AJ
Sample : 02129-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 04:54:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 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
----------	------	------	--------	--------	-------	-------

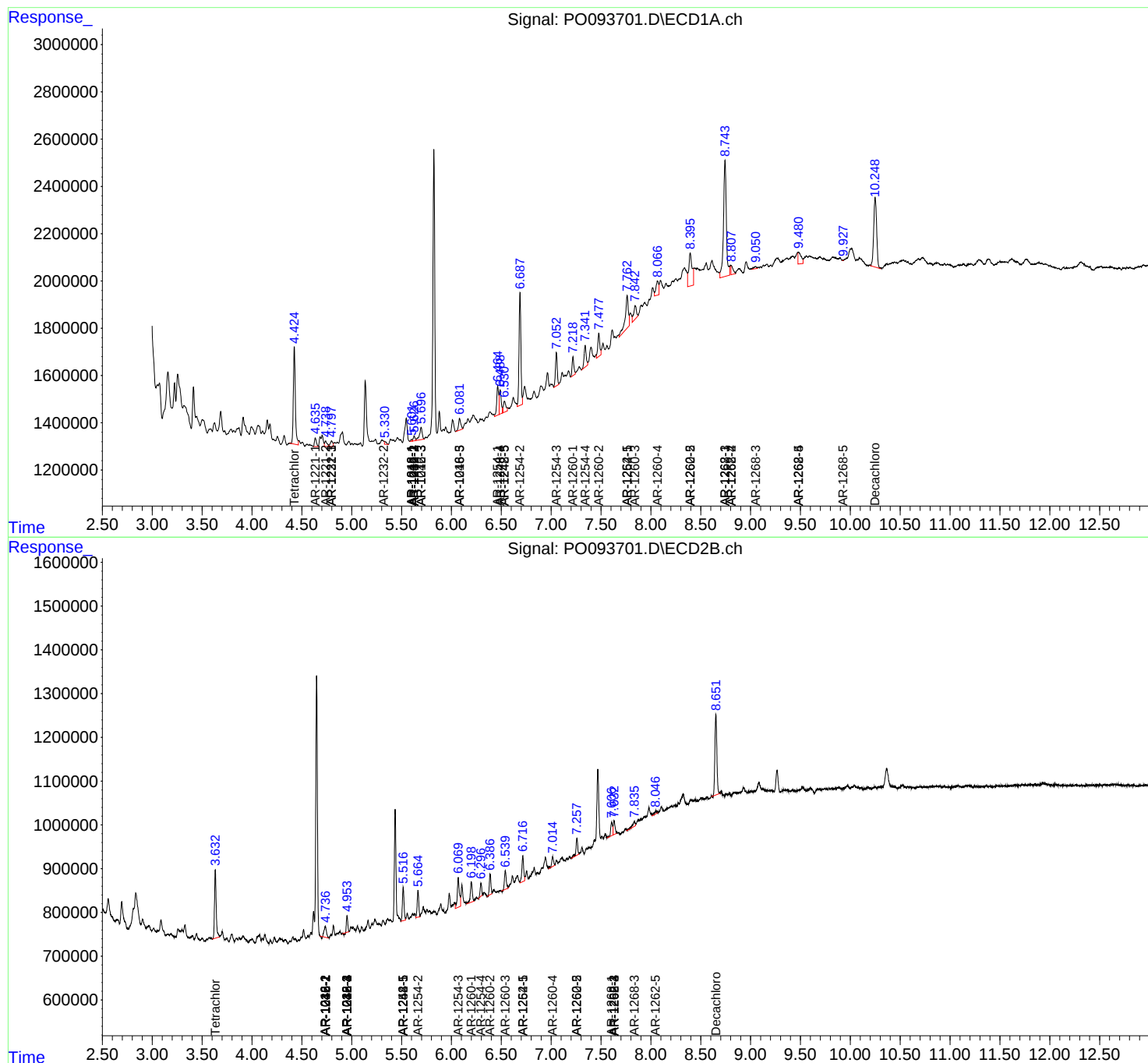
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

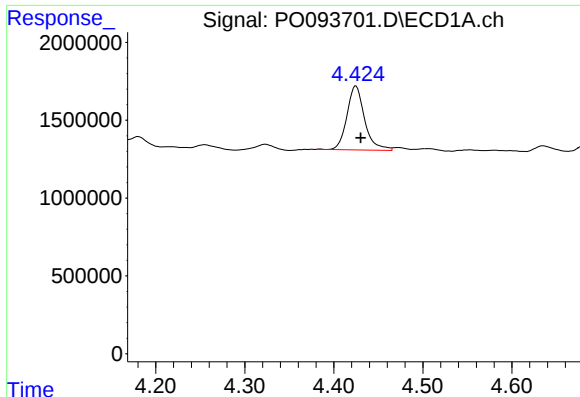
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033123\
Data File : PO093701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2023 21:39
Operator : YP/AJ
Sample : 02129-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 04:54:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 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

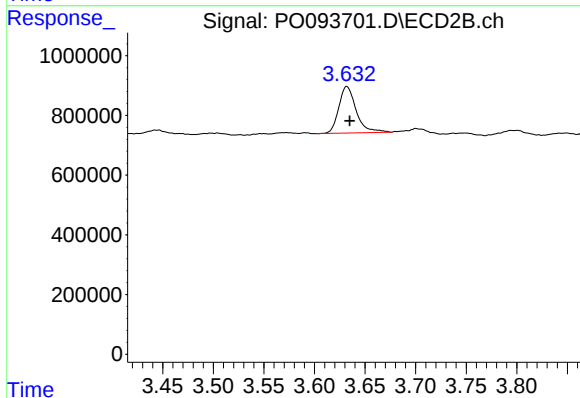




#1 Tetrachloro-m-xylene

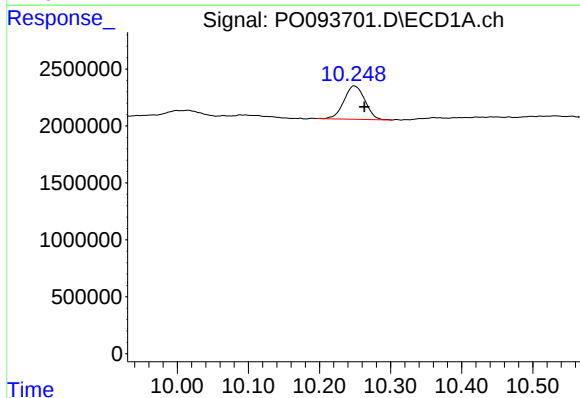
R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 5656189
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



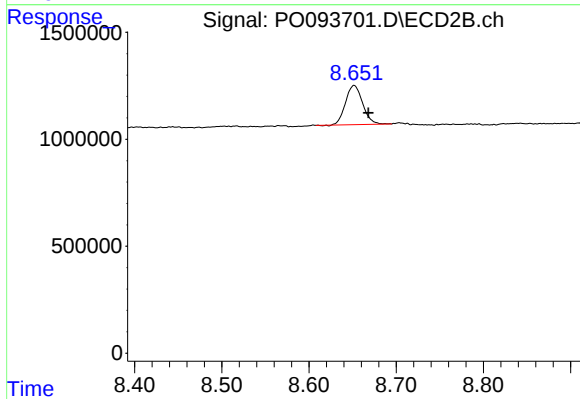
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 1859992
Conc: 1.65 ng/ml



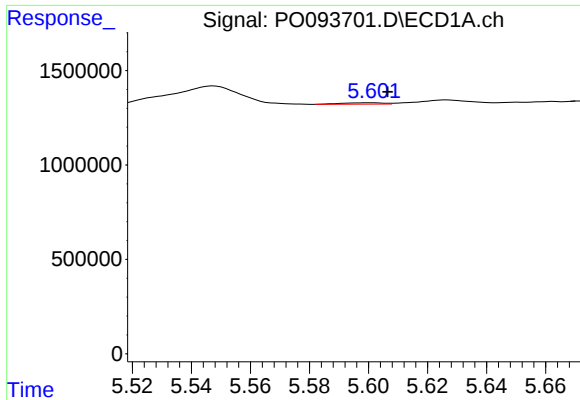
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.014 min
Response: 6021373
Conc: 2.78 ng/ml



#2 Decachlorobiphenyl

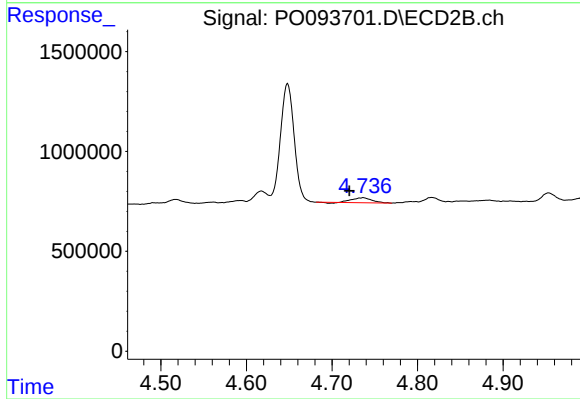
R.T.: 8.652 min
Delta R.T.: -0.016 min
Response: 2498776
Conc: 2.55 ng/ml



#3 AR-1016-1

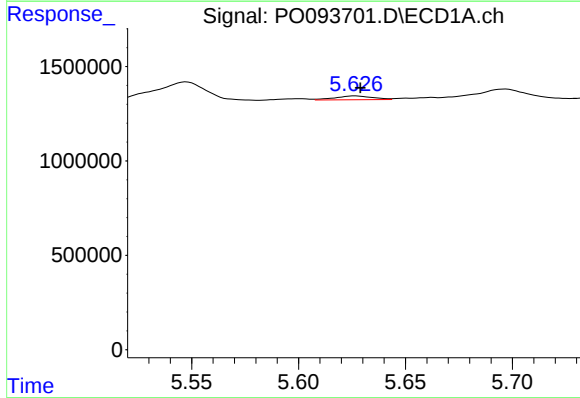
R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 76204
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



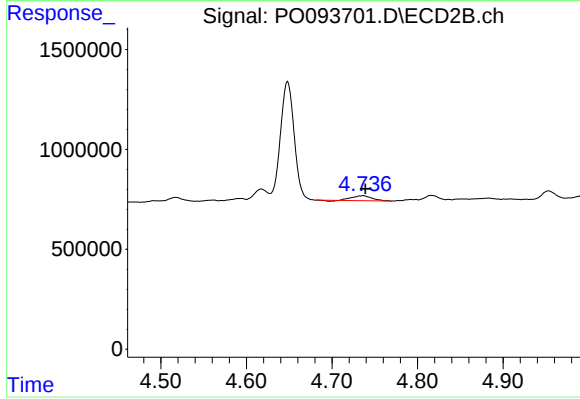
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: 0.016 min
Response: 395443
Conc: 11.05 ng/ml



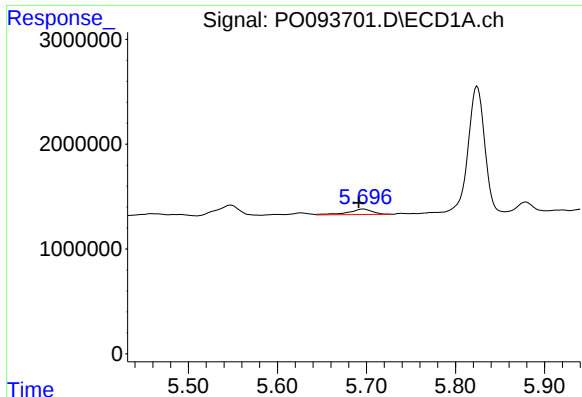
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 253661
Conc: 1.78 ng/ml



#4 AR-1016-2

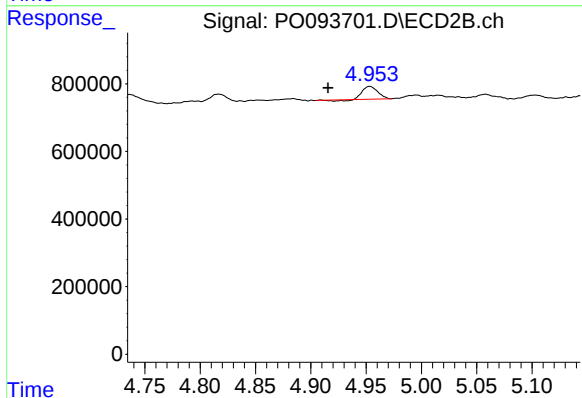
R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 395443
Conc: 7.62 ng/ml



#5 AR-1016-3

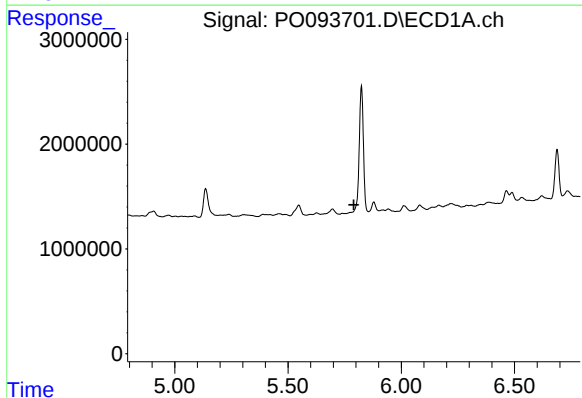
R.T.: 5.697 min
Delta R.T.: 0.005 min
Response: 973801
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



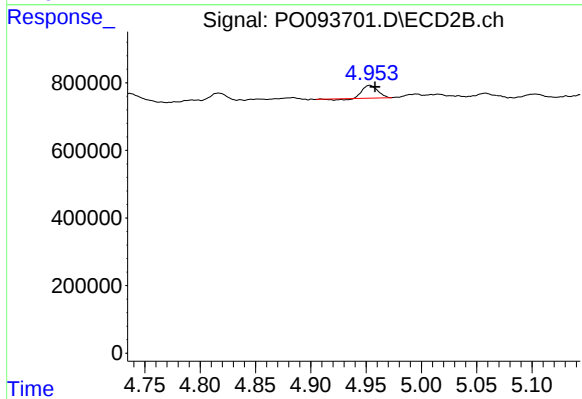
#5 AR-1016-3

R.T.: 4.953 min
Delta R.T.: 0.038 min
Response: 331688
Conc: 11.99 ng/ml



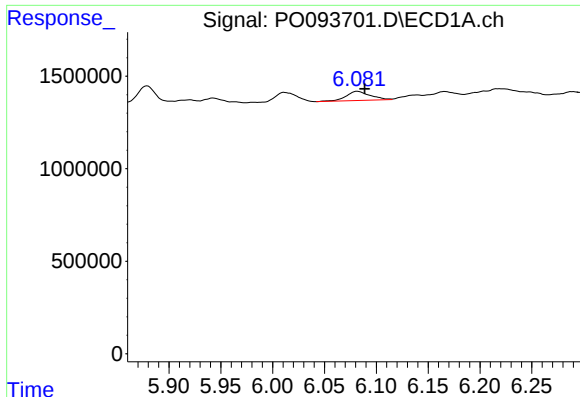
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: 0.033 min
Response: -9833473
Conc: N.D.



#6 AR-1016-4

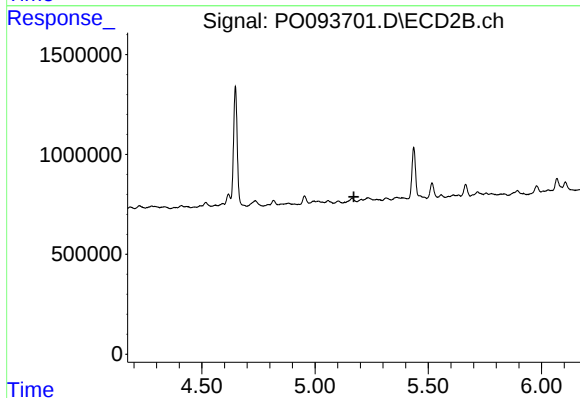
R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 331688
Conc: 13.34 ng/ml



#7 AR-1016-5

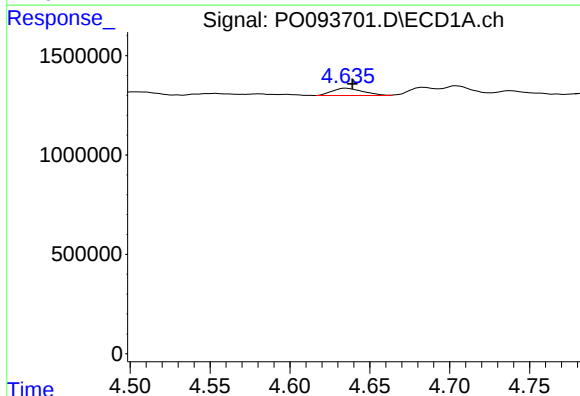
R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 792339
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



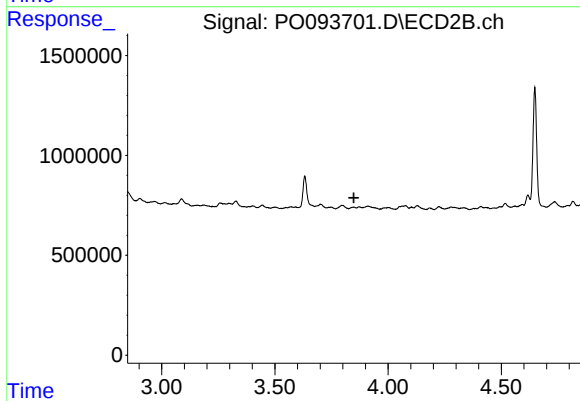
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



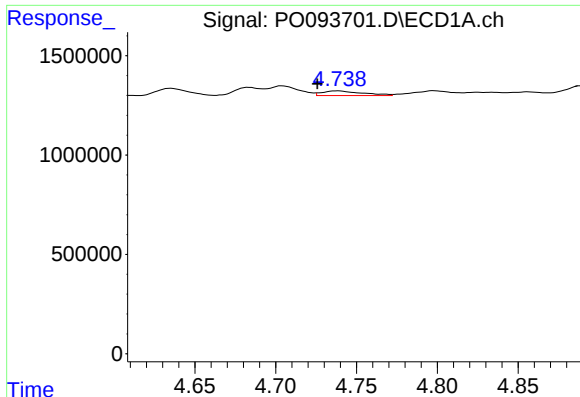
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 489358
Conc: 12.11 ng/ml



#8 AR-1221-1

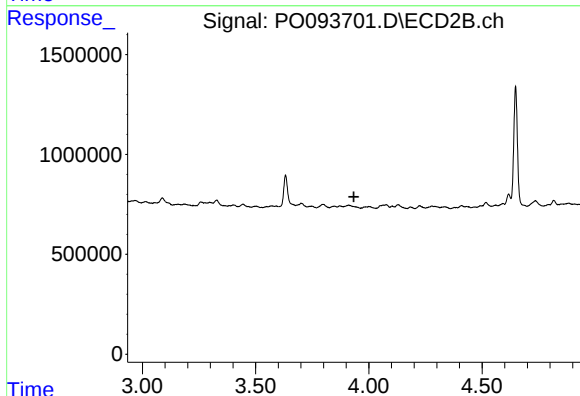
R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



#9 AR-1221-2

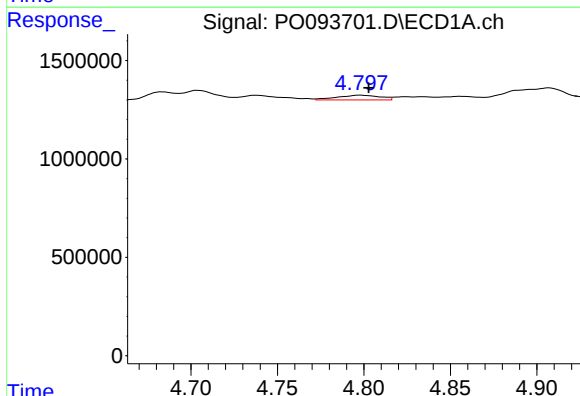
R.T.: 4.738 min
Delta R.T.: 0.012 min
Response: 396055
Conc: 13.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



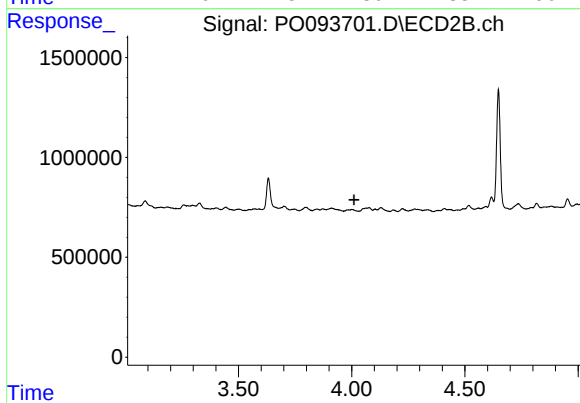
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



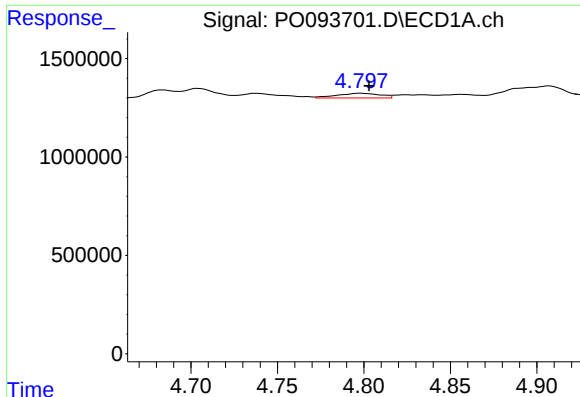
#10 AR-1221-3

R.T.: 4.798 min
Delta R.T.: -0.005 min
Response: 406438
Conc: 4.45 ng/ml



#10 AR-1221-3

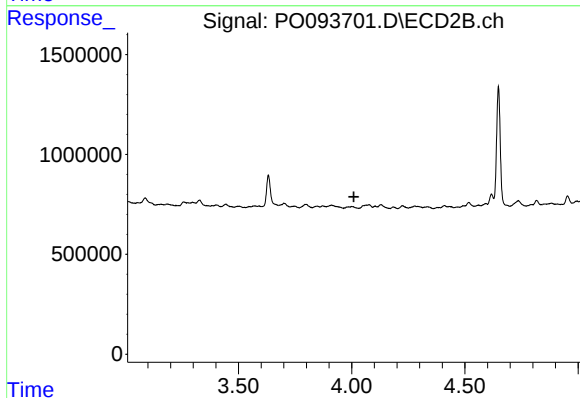
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

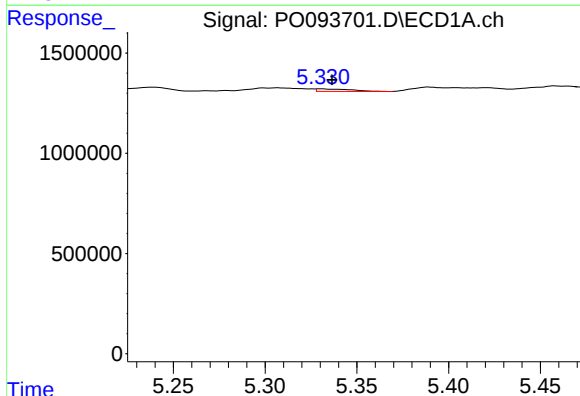
R.T.: 4.798 min
Delta R.T.: -0.005 min
Response: 406438
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



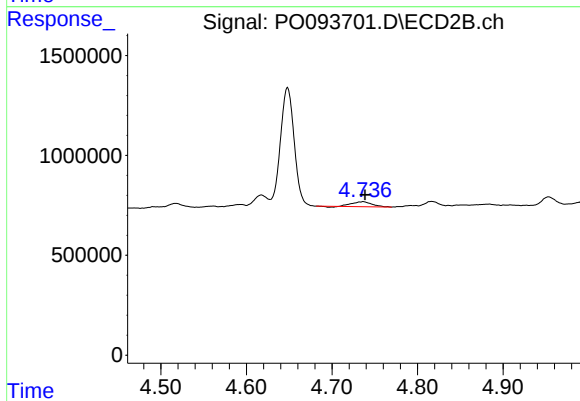
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



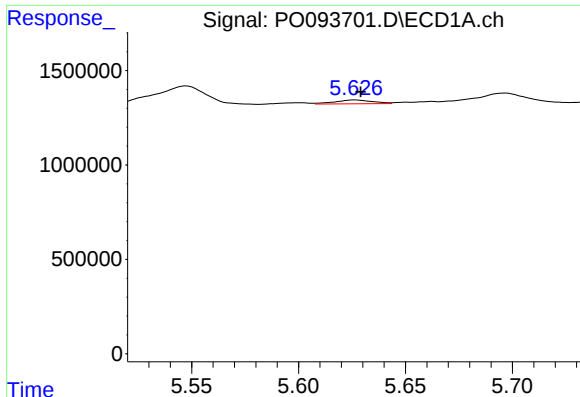
#12 AR-1232-2

R.T.: 5.330 min
Delta R.T.: -0.006 min
Response: 158888
Conc: 4.42 ng/ml



#12 AR-1232-2

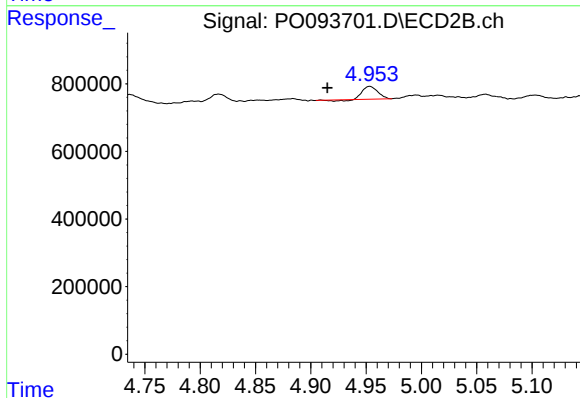
R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 395443
Conc: 16.05 ng/ml



#13 AR-1232-3

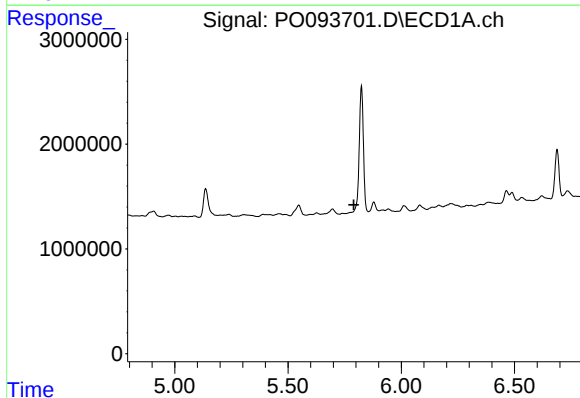
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 253661
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



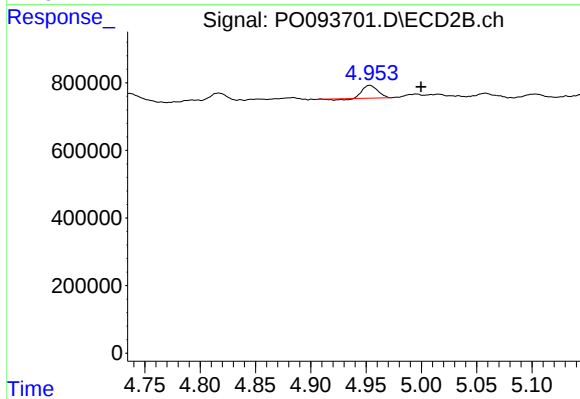
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: 0.038 min
Response: 331688
Conc: 26.22 ng/ml



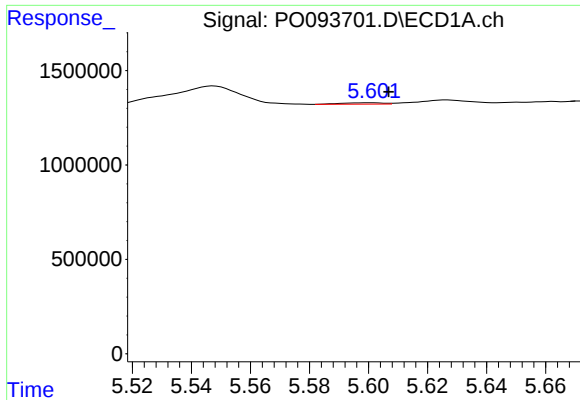
#14 AR-1232-4

R.T.: 5.824 min
Delta R.T.: 0.034 min
Response: -9833473
Conc: N.D.



#14 AR-1232-4

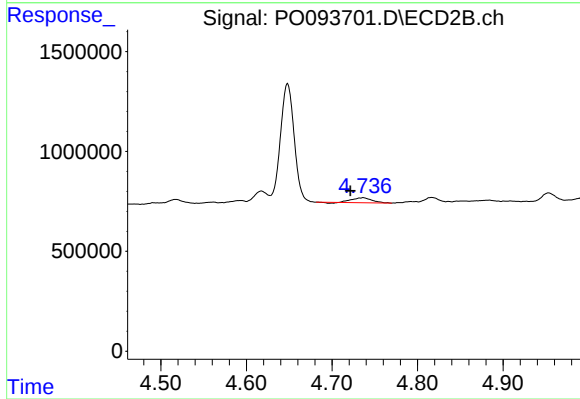
R.T.: 4.953 min
Delta R.T.: -0.046 min
Response: 331688
Conc: 25.90 ng/ml



#16 AR-1242-1

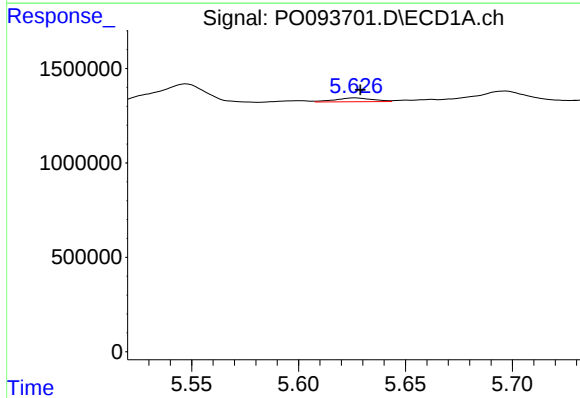
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 76204
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



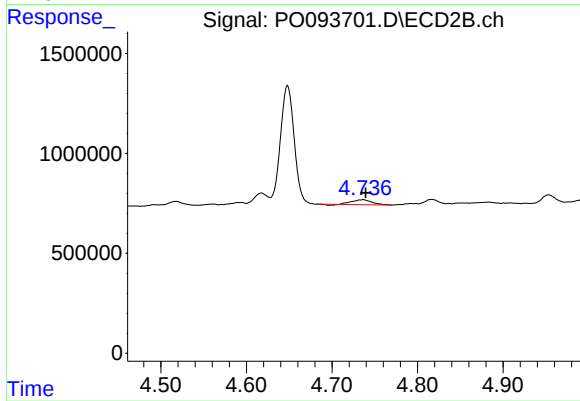
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: 0.015 min
Response: 395443
Conc: 13.01 ng/ml



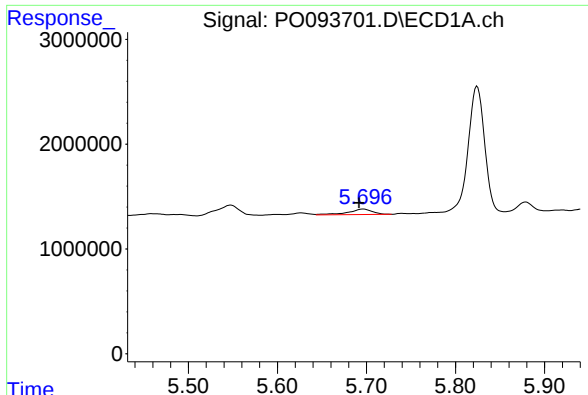
#17 AR-1242-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 253661
Conc: 2.11 ng/ml



#17 AR-1242-2

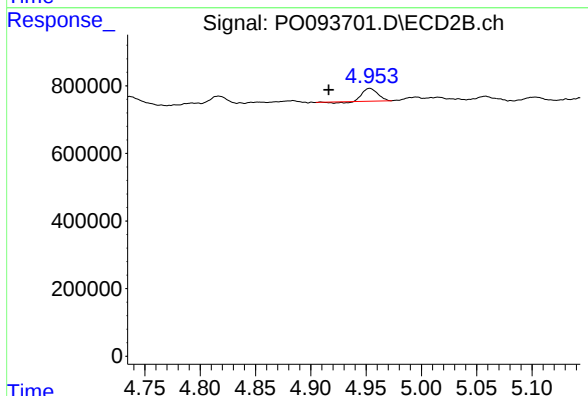
R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 395443
Conc: 8.91 ng/ml



#18 AR-1242-3

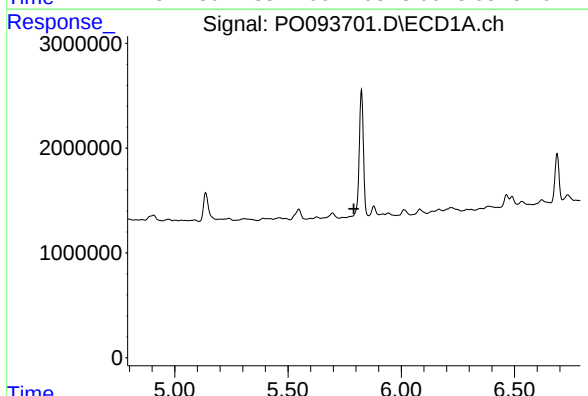
R.T.: 5.697 min
Delta R.T.: 0.005 min
Response: 973801
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



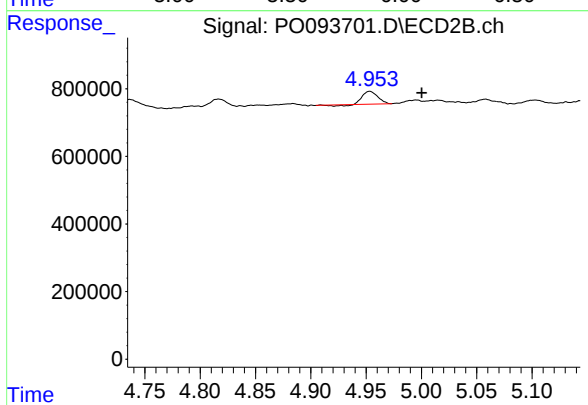
#18 AR-1242-3

R.T.: 4.953 min
Delta R.T.: 0.037 min
Response: 331688
Conc: 14.19 ng/ml



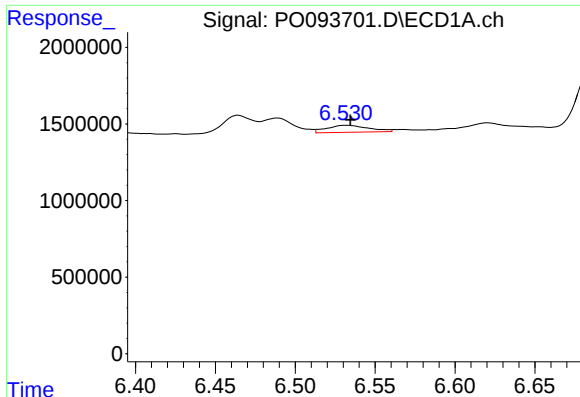
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: 0.034 min
Response: -9833473
Conc: N.D.



#19 AR-1242-4

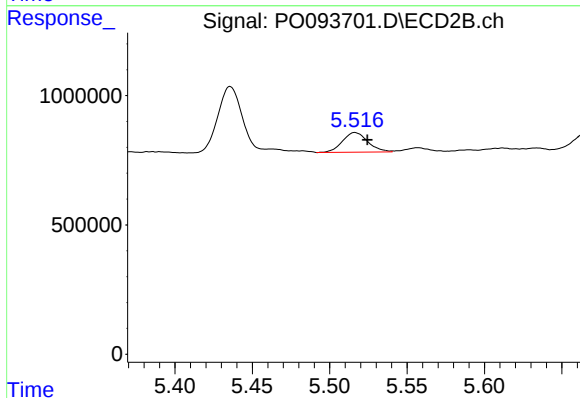
R.T.: 4.953 min
Delta R.T.: -0.047 min
Response: 331688
Conc: 12.73 ng/ml



#20 AR-1242-5

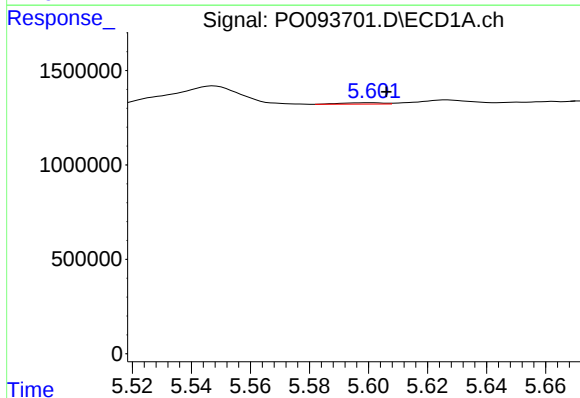
R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 843608
Conc: 13.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



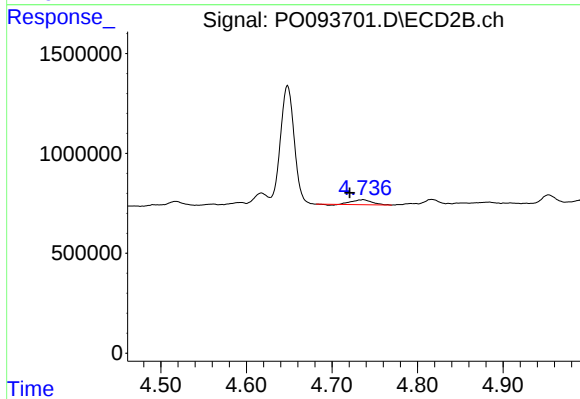
#20 AR-1242-5

R.T.: 5.516 min
Delta R.T.: -0.008 min
Response: 867571
Conc: 30.37 ng/ml



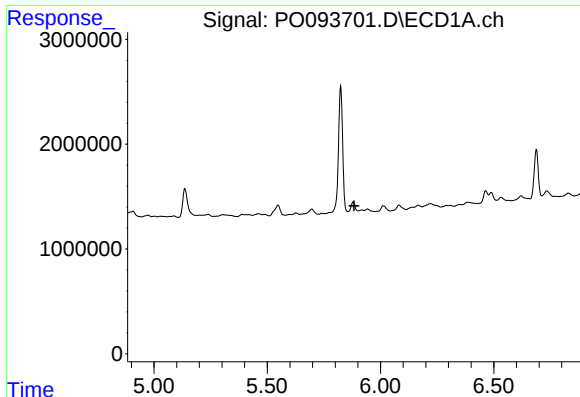
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 76204
Conc: 1.23 ng/ml



#21 AR-1248-1

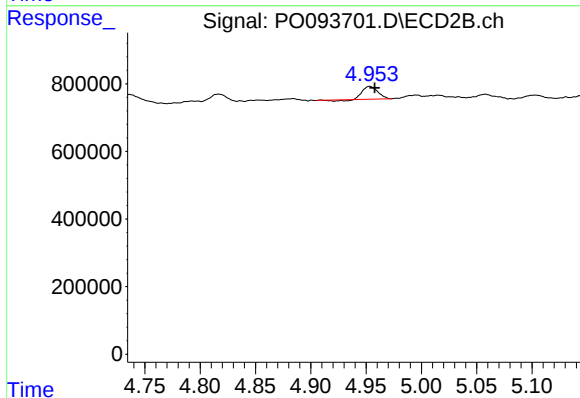
R.T.: 4.736 min
Delta R.T.: 0.016 min
Response: 395443
Conc: 16.99 ng/ml



#22 AR-1248-2

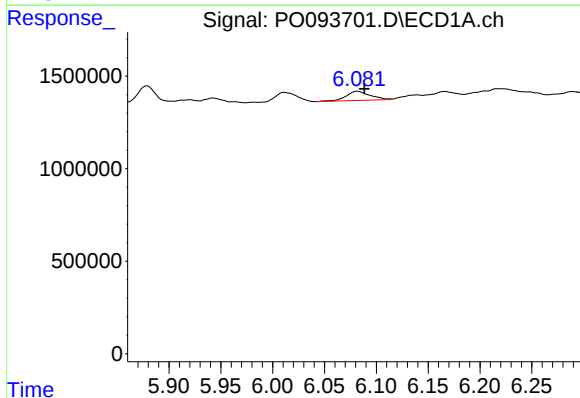
R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: -5074892
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



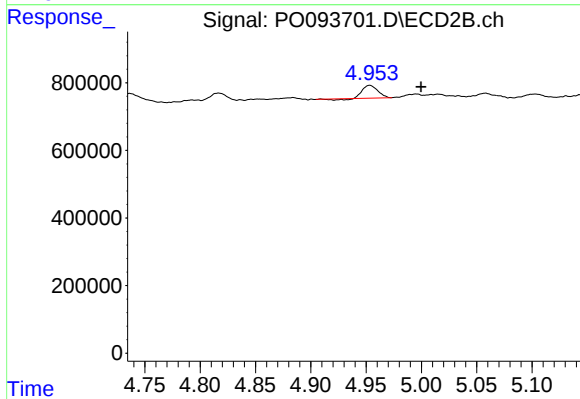
#22 AR-1248-2

R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 331688
Conc: 9.15 ng/ml



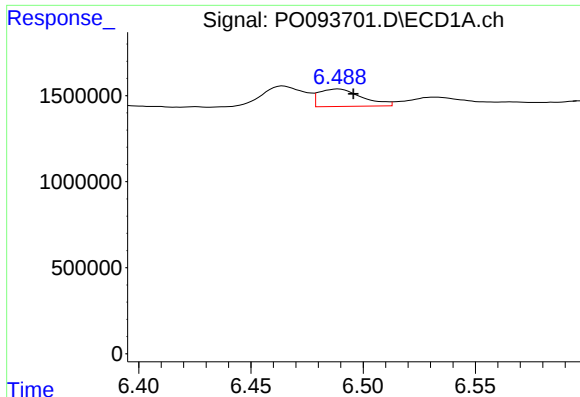
#23 AR-1248-3

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 792339
Conc: 7.61 ng/ml



#23 AR-1248-3

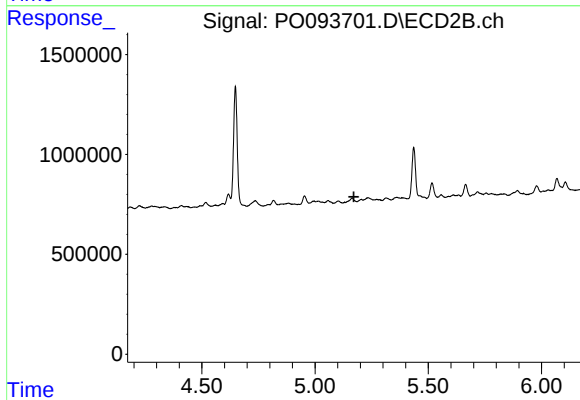
R.T.: 4.953 min
Delta R.T.: -0.046 min
Response: 331688
Conc: 8.84 ng/ml



#24 AR-1248-4

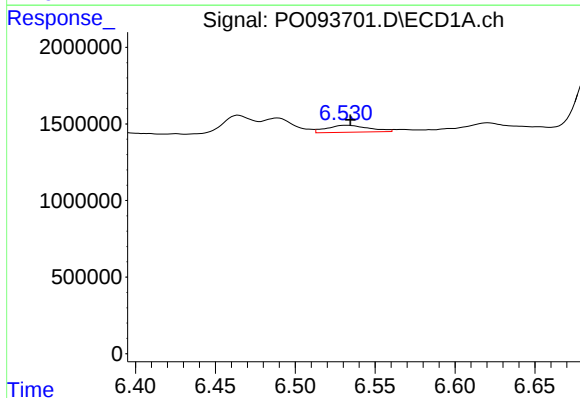
R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 1347367
Conc: 13.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



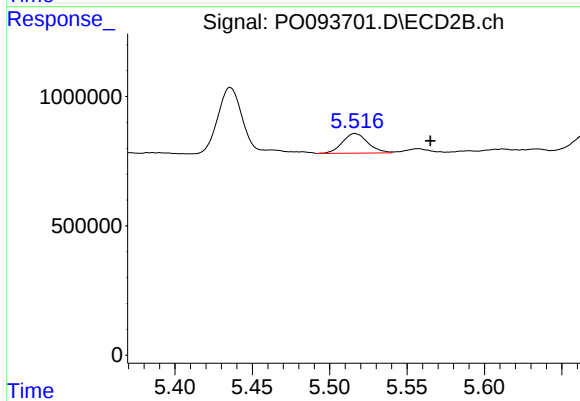
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



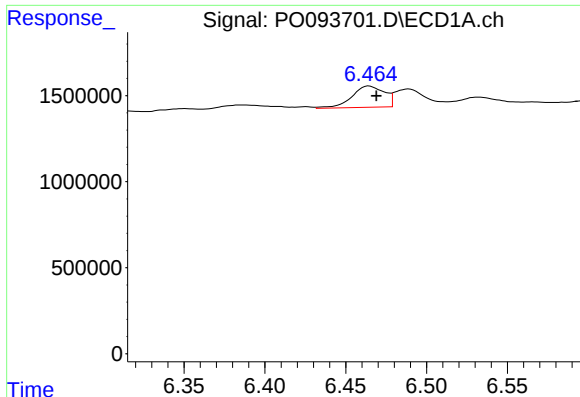
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 843608
Conc: 8.24 ng/ml



#25 AR-1248-5

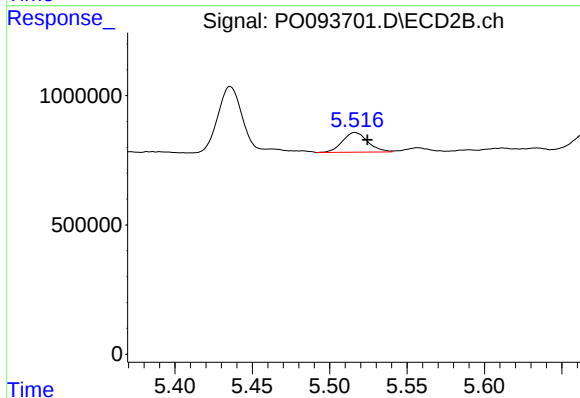
R.T.: 5.516 min
Delta R.T.: -0.049 min
Response: 867571
Conc: 23.59 ng/ml



#26 AR-1254-1

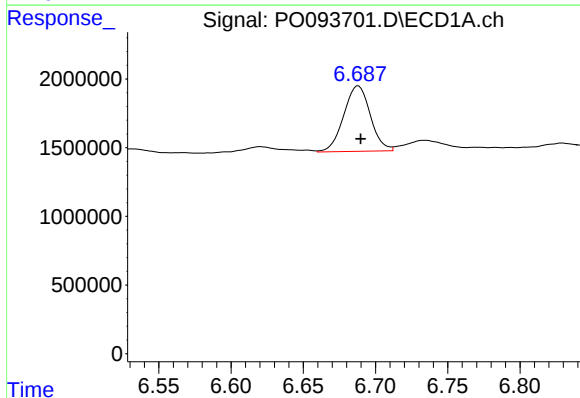
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 1730944
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



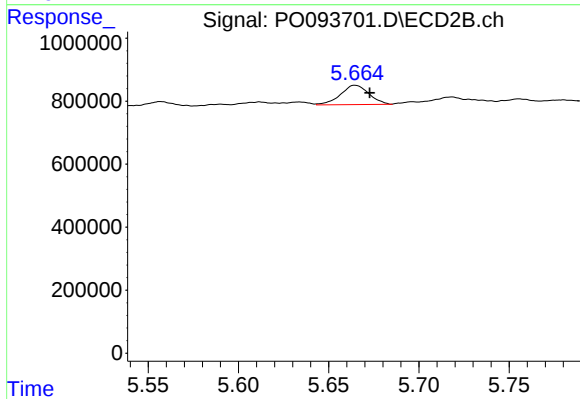
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.008 min
Response: 867571
Conc: 13.82 ng/ml



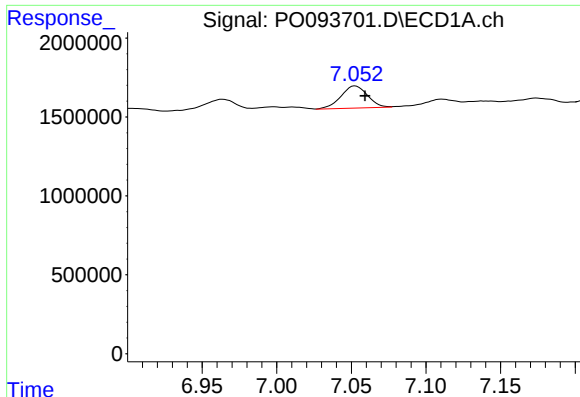
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 6100356
Conc: 35.70 ng/ml



#27 AR-1254-2

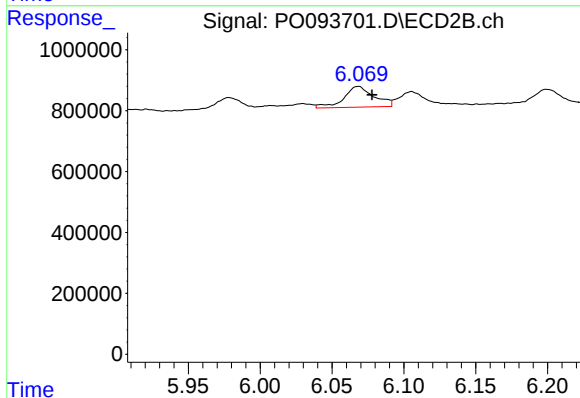
R.T.: 5.665 min
Delta R.T.: -0.008 min
Response: 672173
Conc: 11.93 ng/ml



#28 AR-1254-3

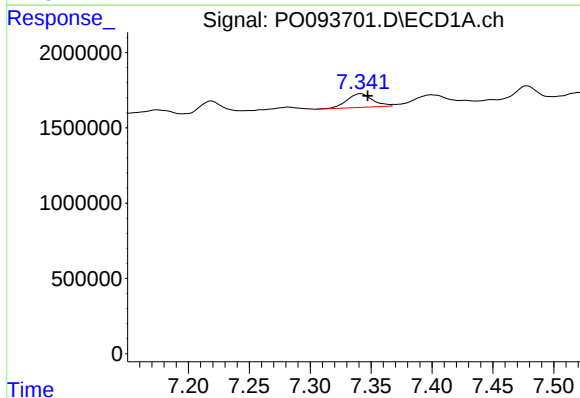
R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 1747248
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



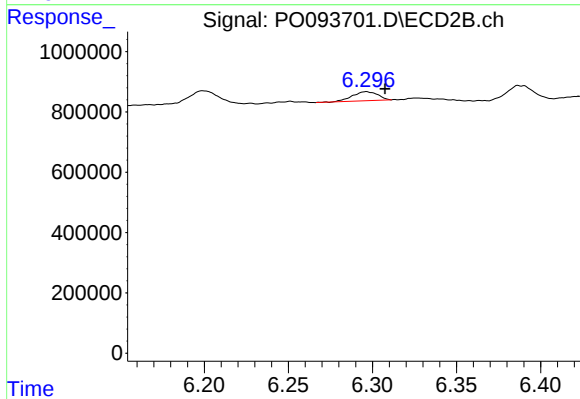
#28 AR-1254-3

R.T.: 6.068 min
Delta R.T.: -0.010 min
Response: 992909
Conc: 11.53 ng/ml



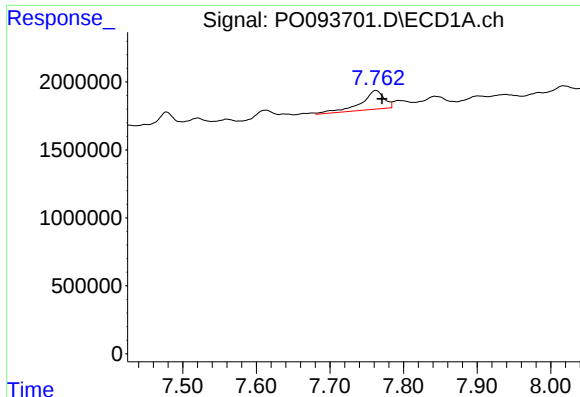
#29 AR-1254-4

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 1341570
Conc: 12.59 ng/ml



#29 AR-1254-4

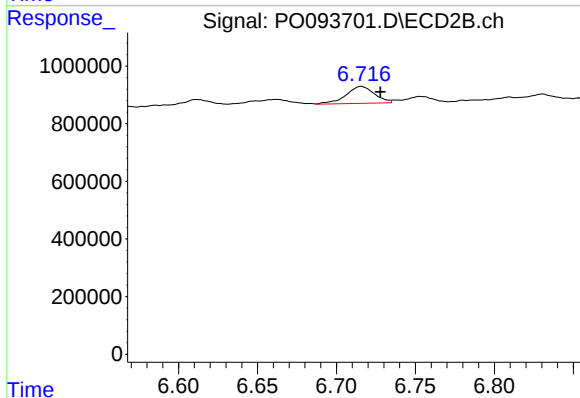
R.T.: 6.296 min
Delta R.T.: -0.011 min
Response: 312392
Conc: 6.83 ng/ml



#30 AR-1254-5

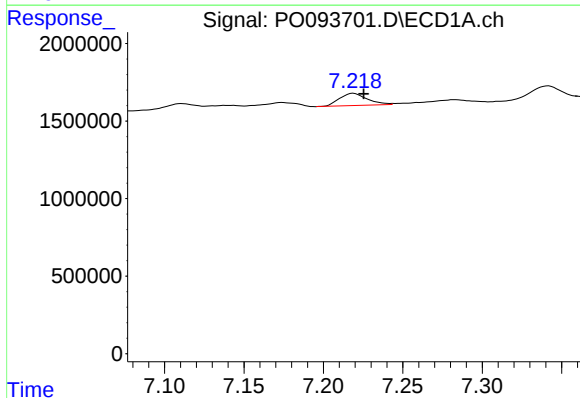
R.T.: 7.763 min
Delta R.T.: -0.008 min
Response: 2999103
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



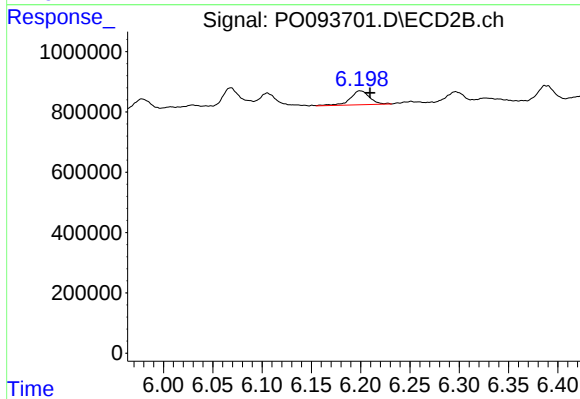
#30 AR-1254-5

R.T.: 6.716 min
Delta R.T.: -0.012 min
Response: 739950
Conc: 10.02 ng/ml



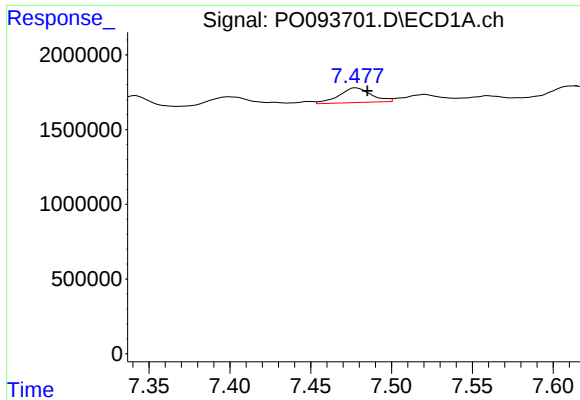
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: -0.006 min
Response: 963560
Conc: 7.44 ng/ml



#31 AR-1260-1

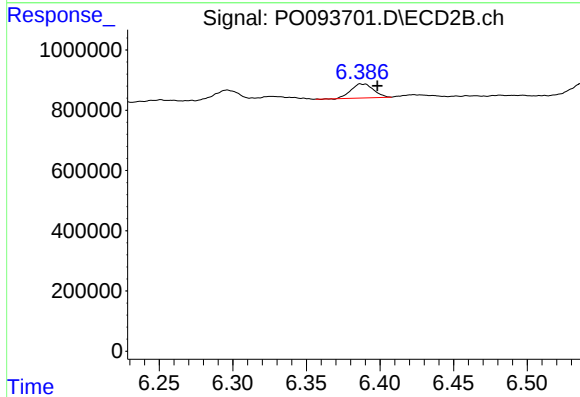
R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 638532
Conc: 10.50 ng/ml



#32 AR-1260-2

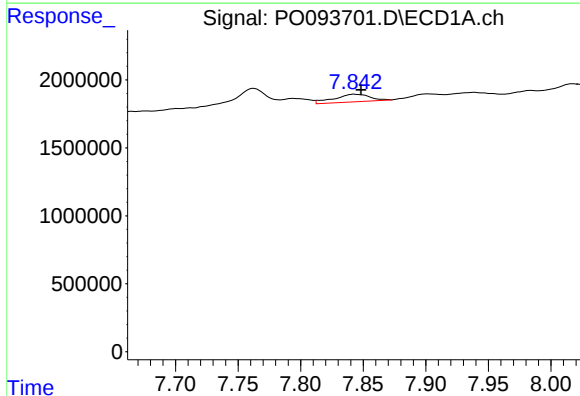
R.T.: 7.478 min
Delta R.T.: -0.007 min
Response: 1369385
Conc: 9.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



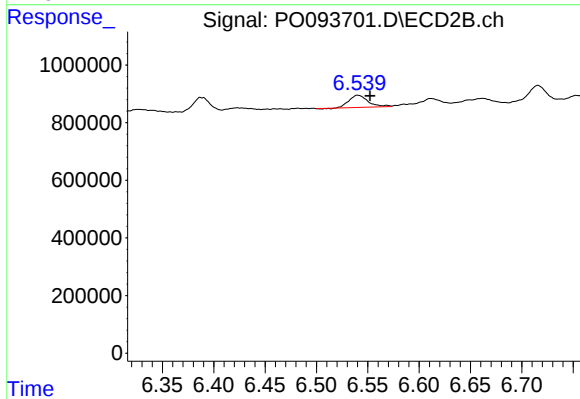
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 497303
Conc: 6.88 ng/ml



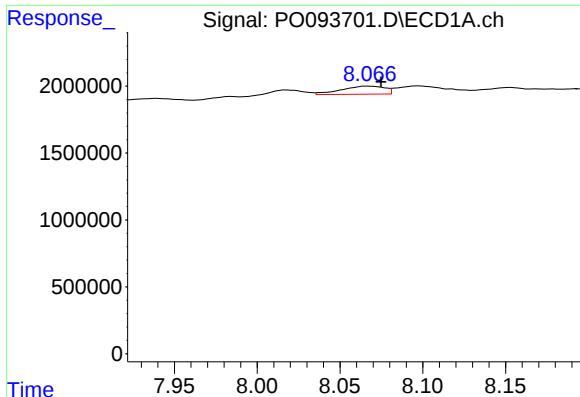
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 1117405
Conc: 9.93 ng/ml



#33 AR-1260-3

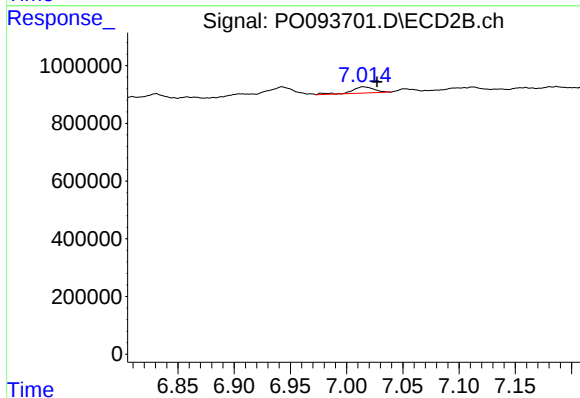
R.T.: 6.540 min
Delta R.T.: -0.012 min
Response: 543358
Conc: 8.13 ng/ml



#34 AR-1260-4

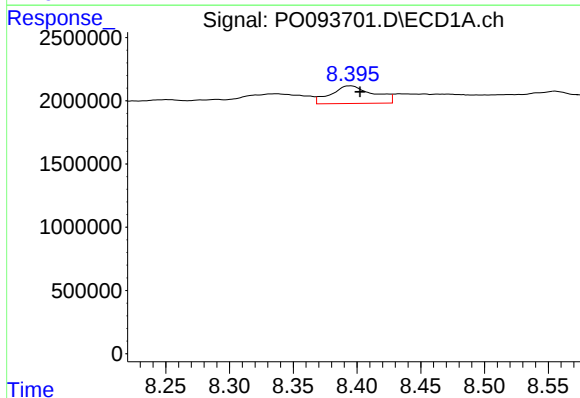
R.T.: 8.067 min
Delta R.T.: -0.008 min
Response: 1103141
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



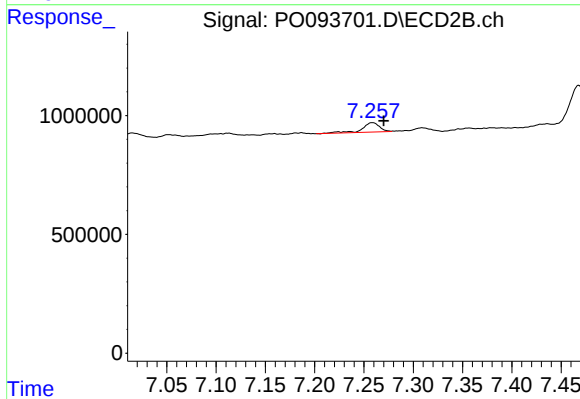
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.012 min
Response: 291125
Conc: 5.29 ng/ml



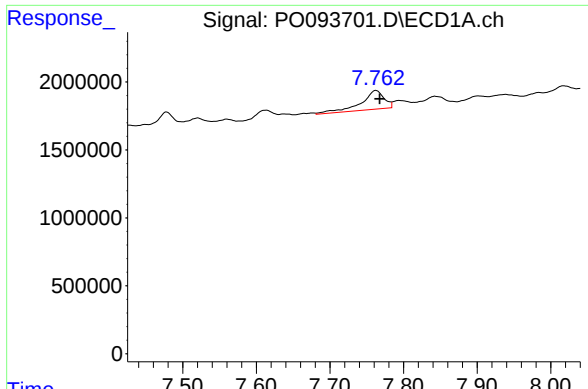
#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: -0.008 min
Response: 3249768
Conc: 14.54 ng/ml



#35 AR-1260-5

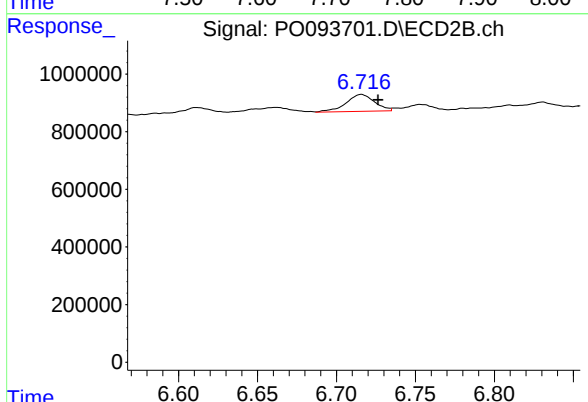
R.T.: 7.259 min
Delta R.T.: -0.011 min
Response: 478719
Conc: 4.07 ng/ml



#36 AR-1262-1

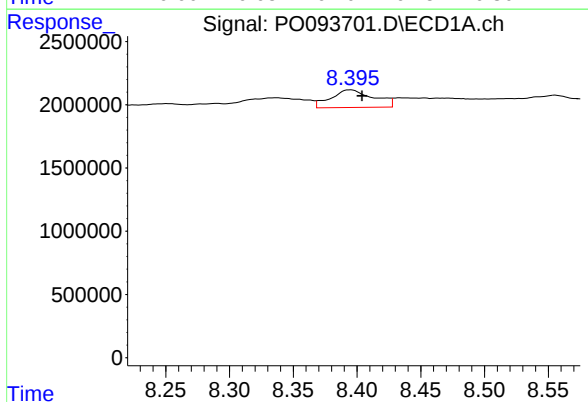
R.T.: 7.763 min
Delta R.T.: -0.005 min
Response: 2999103
Conc: 30.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



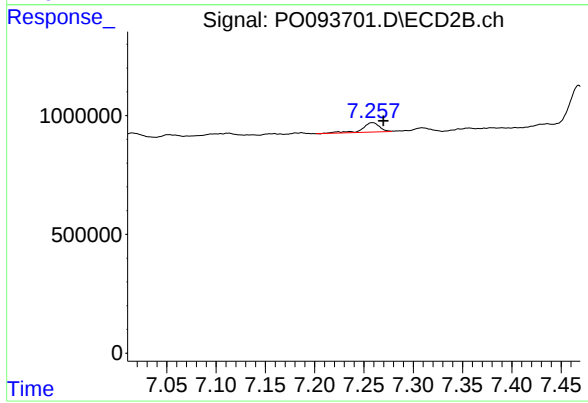
#36 AR-1262-1

R.T.: 6.716 min
Delta R.T.: -0.011 min
Response: 739950
Conc: 19.80 ng/ml



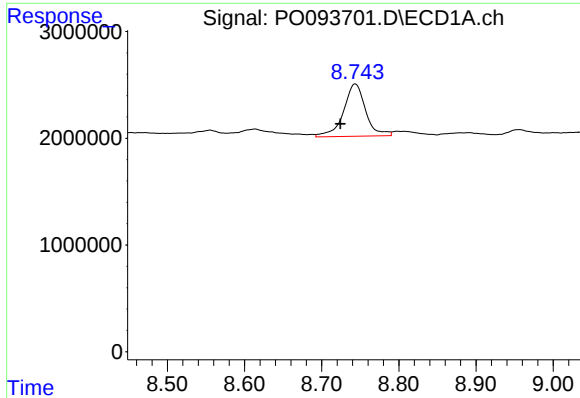
#37 AR-1262-2

R.T.: 8.395 min
Delta R.T.: -0.009 min
Response: 3249768
Conc: 13.69 ng/ml



#37 AR-1262-2

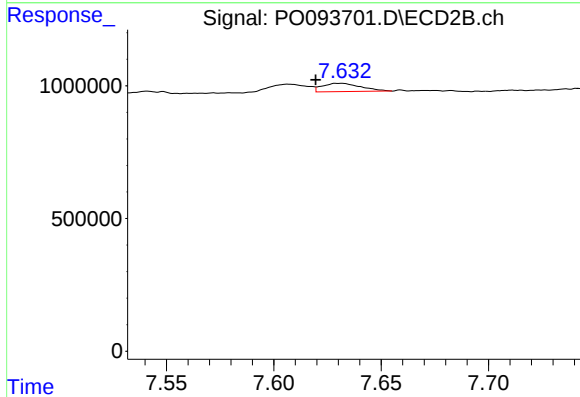
R.T.: 7.259 min
Delta R.T.: -0.011 min
Response: 478719
Conc: 4.02 ng/ml



#38 AR-1262-3

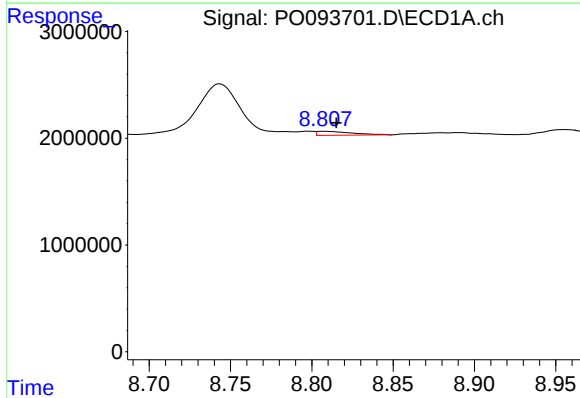
R.T.: 8.744 min
Delta R.T.: 0.020 min
Response: 9738056
Conc: 57.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



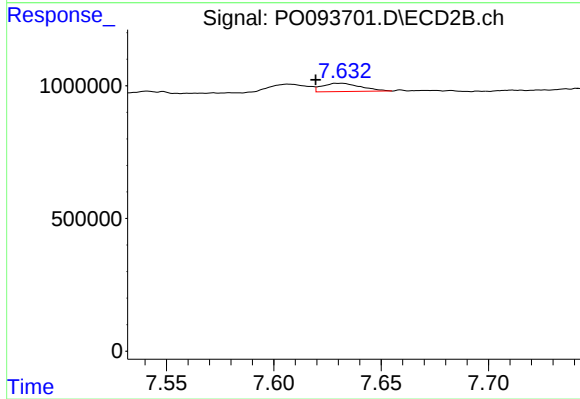
#38 AR-1262-3

R.T.: 7.631 min
Delta R.T.: 0.011 min
Response: 389149
Conc: 4.31 ng/ml



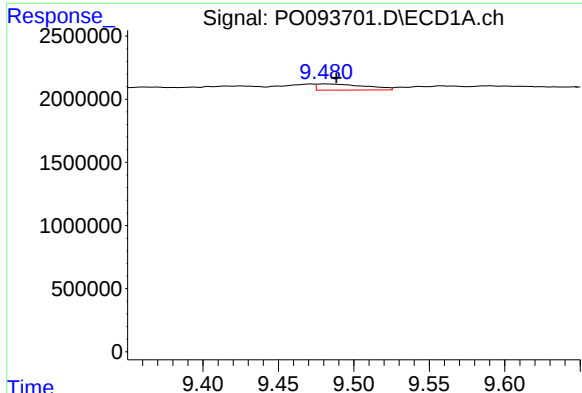
#39 AR-1262-4

R.T.: 8.807 min
Delta R.T.: -0.008 min
Response: 566734
Conc: 6.33 ng/ml



#39 AR-1262-4

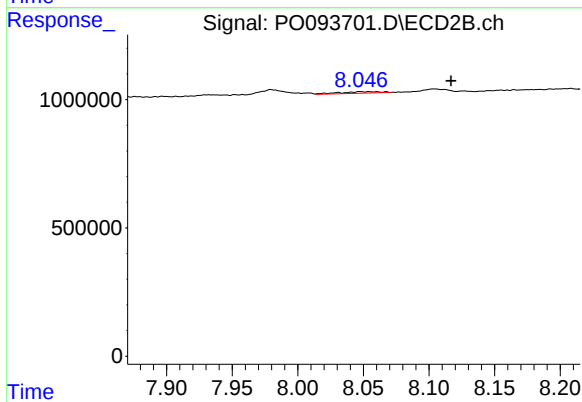
R.T.: 7.631 min
Delta R.T.: 0.011 min
Response: 389149
Conc: 4.31 ng/ml



#40 AR-1262-5

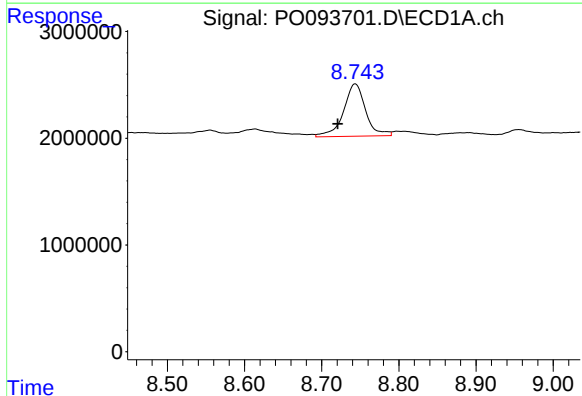
R.T.: 9.481 min
Delta R.T.: -0.008 min
Response: 1086413
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



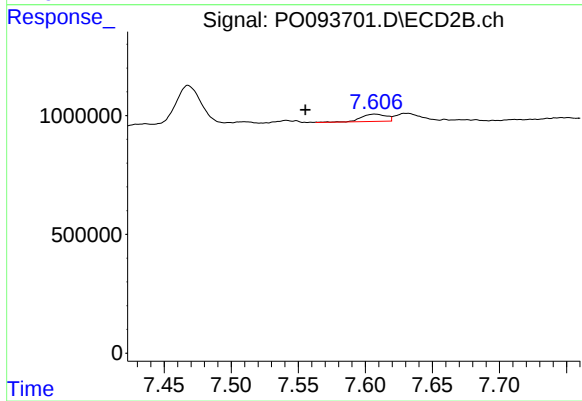
#40 AR-1262-5

R.T.: 8.048 min
Delta R.T.: -0.069 min
Response: 127453
Conc: 3.11 ng/ml



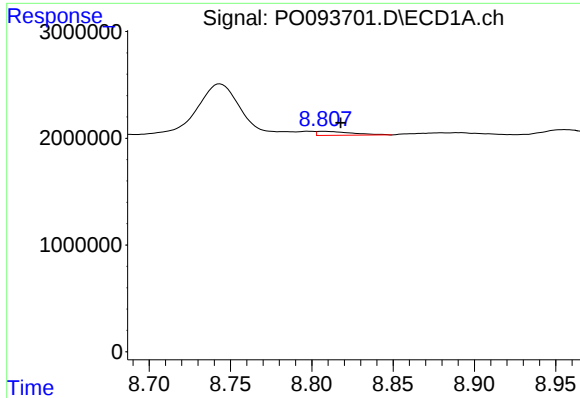
#41 AR-1268-1

R.T.: 8.744 min
Delta R.T.: 0.023 min
Response: 9738056
Conc: 30.50 ng/ml



#41 AR-1268-1

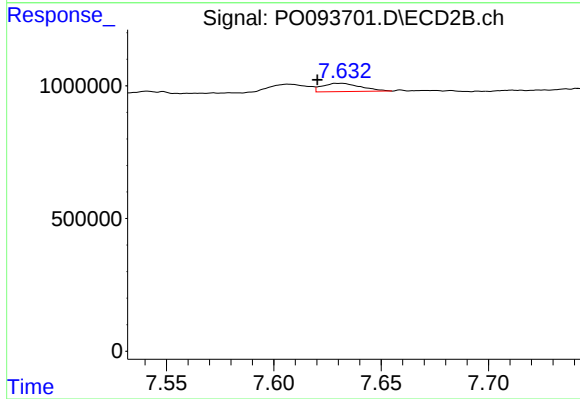
R.T.: 7.607 min
Delta R.T.: 0.052 min
Response: 397758
Conc: 2.54 ng/ml



#42 AR-1268-2

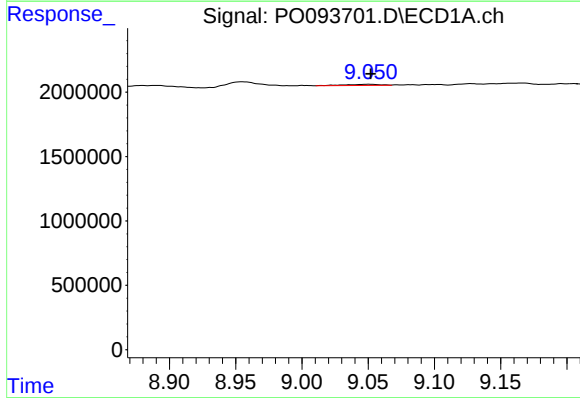
R.T.: 8.807 min
Delta R.T.: -0.010 min
Response: 566734
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



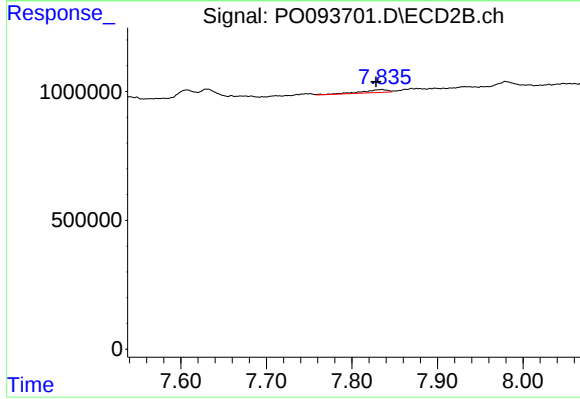
#42 AR-1268-2

R.T.: 7.631 min
Delta R.T.: 0.011 min
Response: 389149
Conc: 2.79 ng/ml



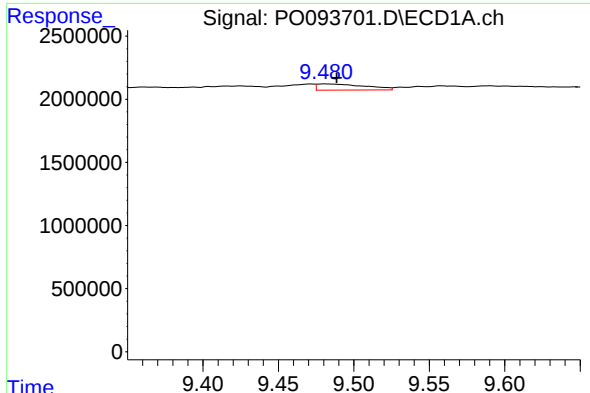
#43 AR-1268-3

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 185350
Conc: 0.73 ng/ml



#43 AR-1268-3

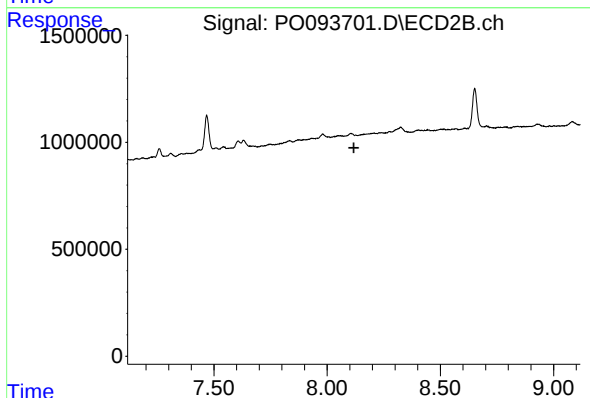
R.T.: 7.835 min
Delta R.T.: 0.007 min
Response: 231185
Conc: 1.86 ng/ml



#44 AR-1268-4

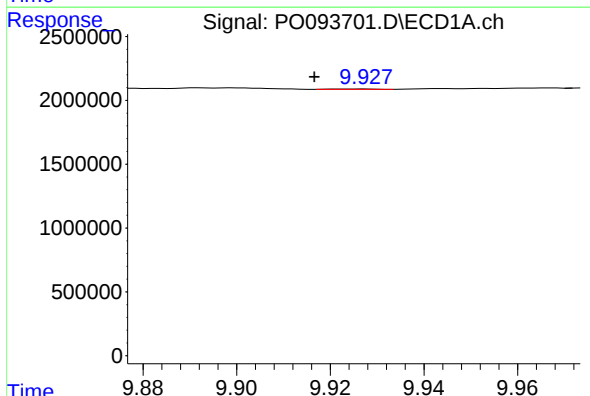
R.T.: 9.481 min
Delta R.T.: -0.008 min
Response: 1086413
Conc: 10.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



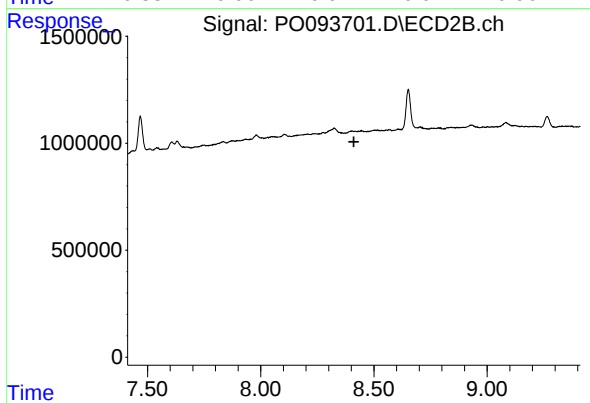
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.927 min
Delta R.T.: 0.011 min
Response: 17088
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.