

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041723\
 Data File : P0094318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2023 05:47
 Operator : YP/AJ
 Sample : 02352-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 06:39:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.416	3.619	79202344	30449588	21.187	23.912
2)	SA Decachlor...	10.259	8.639	56053868	25457377	25.058	25.463
Target Compounds							
3)	L1 AR-1016-1	5.605	0.000	13170195	0	128.787	N.D. #
4)	L1 AR-1016-2	5.617	0.000	3243977	0	20.814	N.D. #
5)	L1 AR-1016-3	5.680	0.000	2914466	0	29.549	N.D. #
7)	L1 AR-1016-5	6.096	0.000	16246880	0	191.902	N.D. #
8)	L2 AR-1221-1	4.624	3.901f	20765716	5218096	450.256	333.238 #
9)	L2 AR-1221-2	4.724	3.901	1509179	5218096	43.965	442.120 #
10)	L2 AR-1221-3	4.798	0.000	81349	0	0.777	N.D. #
11)	L3 AR-1232-1	4.798	0.000	81349	0	0.932	N.D. #
12)	L3 AR-1232-2	5.346	0.000	120663	0	2.822	N.D. #
13)	L3 AR-1232-3	5.617	0.000	3243977	0	44.162	N.D. #
15)	L3 AR-1232-5	5.894	0.000	908833	0	28.614	N.D. #
16)	L4 AR-1242-1	5.605	0.000	13170195	0	150.889	N.D. #
17)	L4 AR-1242-2	5.617	0.000	3243977	0	24.397	N.D. #
18)	L4 AR-1242-3	5.680	0.000	2914466	0	34.333	N.D. #
20)	L4 AR-1242-5	6.524	0.000	7716367	0	114.605	N.D. #
21)	L5 AR-1248-1	5.605	0.000	13170195	0	195.746	N.D. #
22)	L5 AR-1248-2	5.894	0.000	908833	0	8.308	N.D. #
23)	L5 AR-1248-3	6.096	0.000	16246880	0	134.583	N.D. #
24)	L5 AR-1248-4	6.496	0.000	19922526	0	185.503	N.D. #
25)	L5 AR-1248-5	6.524	0.000	7716367	0	66.507	N.D. #
26)	L6 AR-1254-1	6.496f	0.000	19922526	0	146.892	N.D. #
27)	L6 AR-1254-2	6.690	0.000	10101181	0	51.675	N.D. #
28)	L6 AR-1254-3	7.046	0.000	3355428	0	18.163	N.D. #
29)	L6 AR-1254-4	7.336	0.000	291984	0	2.879	N.D. #
30)	L6 AR-1254-5	7.784	6.703	1615884	766827	11.916	10.628
31)	L7 AR-1260-1	7.222	0.000	1623562	0	11.123	N.D. #
32)	L7 AR-1260-2	7.473	0.000	591994	0	3.699	N.D. #
33)	L7 AR-1260-3	7.837	0.000	117114	0	0.882	N.D. #
34)	L7 AR-1260-4	8.054	0.000	1091537	0	7.924	N.D. #
35)	L7 AR-1260-5	8.402	0.000	511846	0	2.350	N.D. #
36)	L8 AR-1262-1	7.837	6.848f	117114	474720	0.686	13.568 #
37)	L8 AR-1262-2	8.402	0.000	511846	0	2.202	N.D. #
38)	L8 AR-1262-3	8.726	0.000	406848	0	2.484	N.D. #
39)	L8 AR-1262-4	8.819	0.000	655624	0	6.544	N.D. #
40)	L8 AR-1262-5	9.473	0.000	311943	0	3.876	N.D. #
41)	L9 AR-1268-1	8.726	0.000	406848	0	1.209	N.D. #
42)	L9 AR-1268-2	8.819	0.000	655624	0	2.037	N.D. #
43)	L9 AR-1268-3	9.043	0.000	20265	0	0.071	N.D. #
44)	L9 AR-1268-4	9.473	0.000	311943	0	3.226	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041723\
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 Operator : YP/AJ
 Sample : 02352-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 06:39:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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
45) L9	AR-1268-5	9.912	0.000	549289	0	0.654	N.D. #

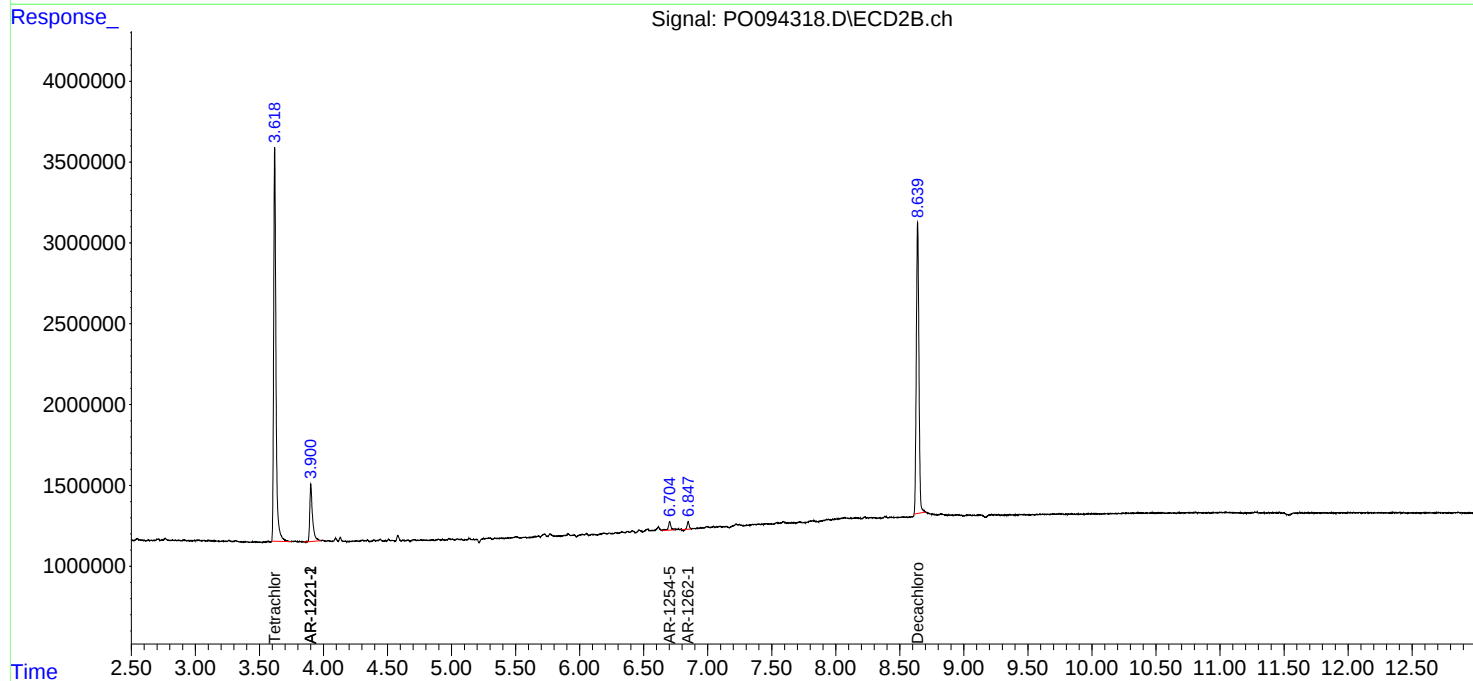
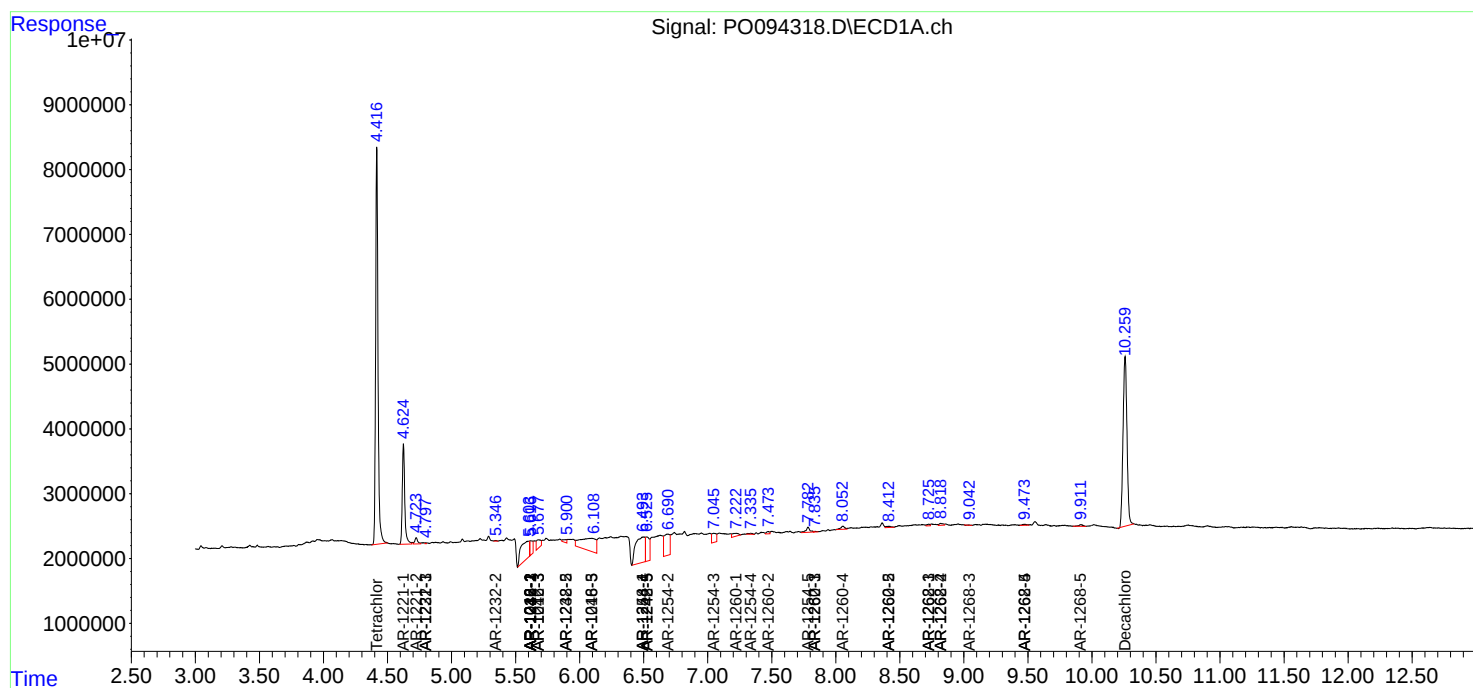
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

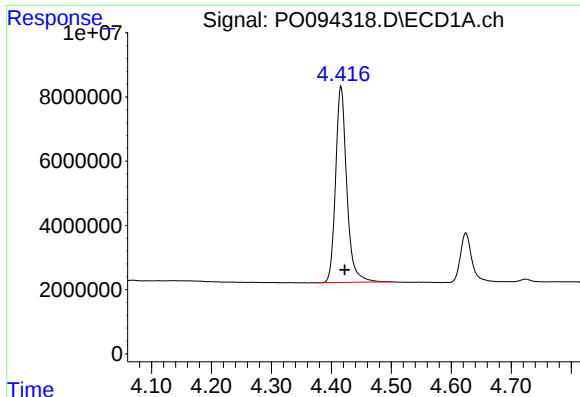
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041723\
Data File : PO094318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 05:47
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Sample : 02352-01
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ALS Vial : 41 Sample Multiplier: 1

Instrument :
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

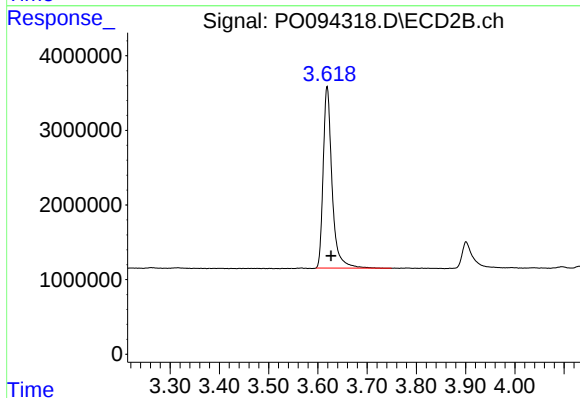




#1 Tetrachloro-m-xylene

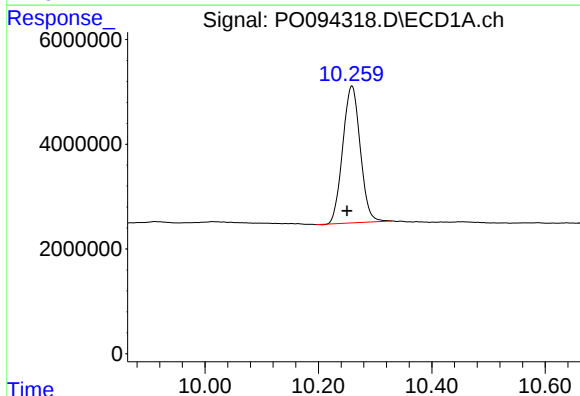
R.T.: 4.416 min
Delta R.T.: -0.006 min
Response: 79202344
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



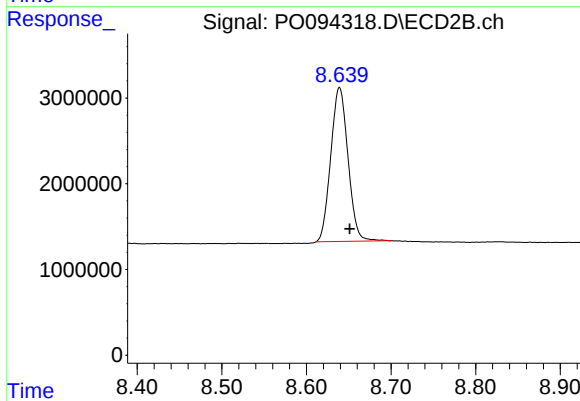
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.008 min
Response: 30449588
Conc: 23.91 ng/ml



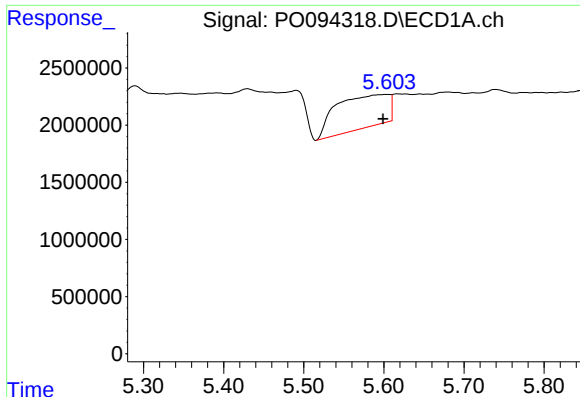
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.008 min
Response: 56053868
Conc: 25.06 ng/ml



#2 Decachlorobiphenyl

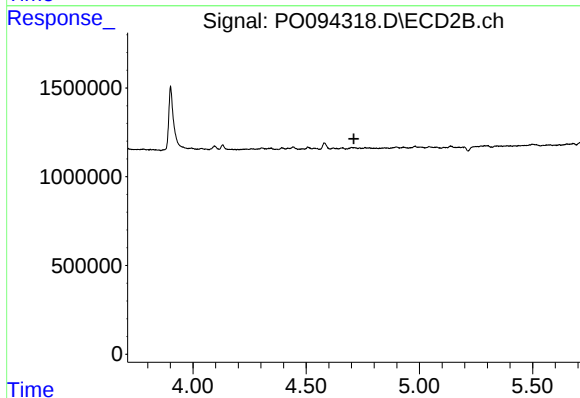
R.T.: 8.639 min
Delta R.T.: -0.012 min
Response: 25457377
Conc: 25.46 ng/ml



#3 AR-1016-1

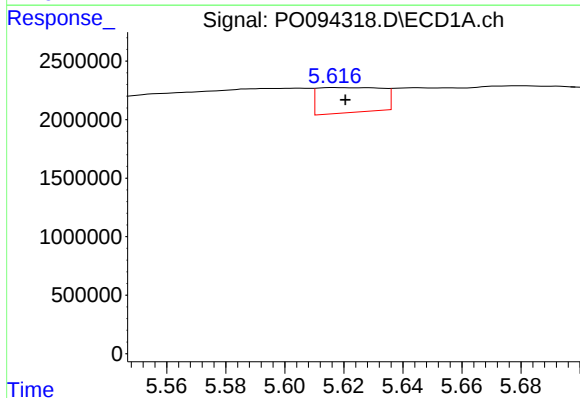
R.T.: 5.605 min
Delta R.T.: 0.006 min
Response: 13170195
Conc: 128.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



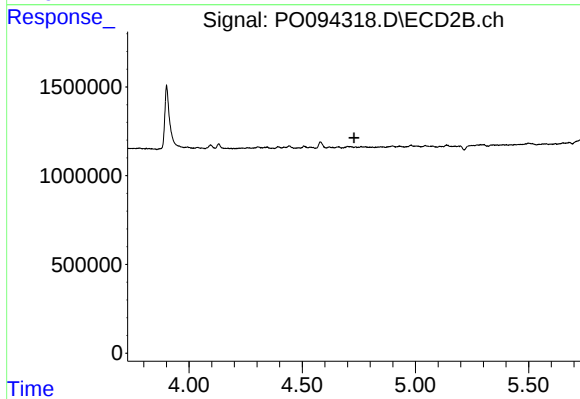
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



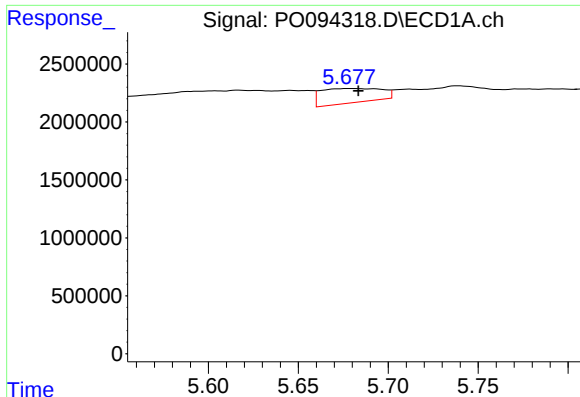
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 3243977
Conc: 20.81 ng/ml



#4 AR-1016-2

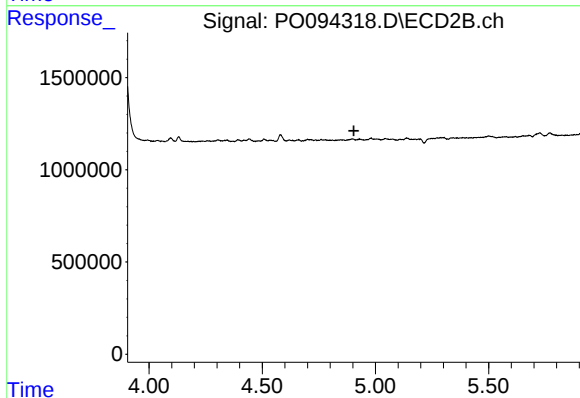
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

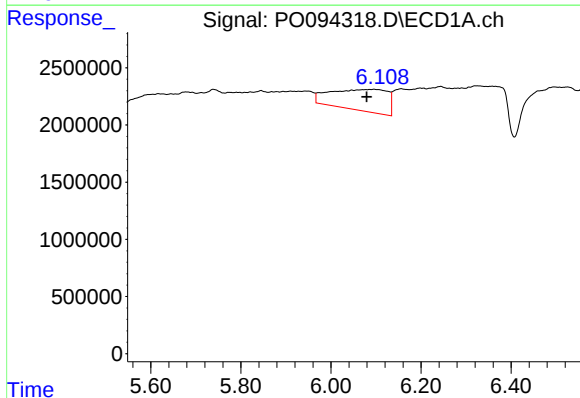
R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 2914466
Conc: 29.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



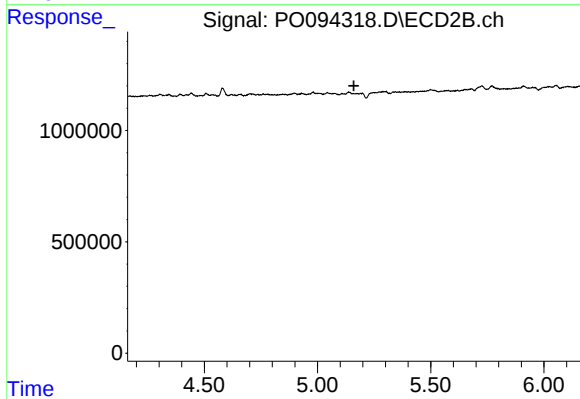
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



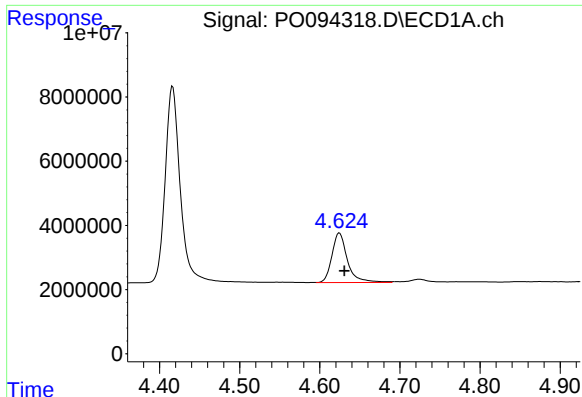
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.016 min
Response: 16246880
Conc: 191.90 ng/ml



#7 AR-1016-5

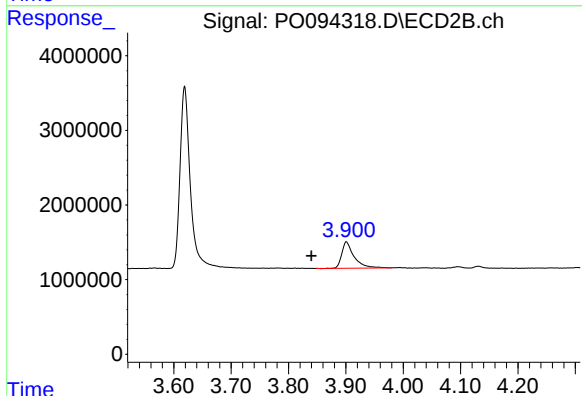
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

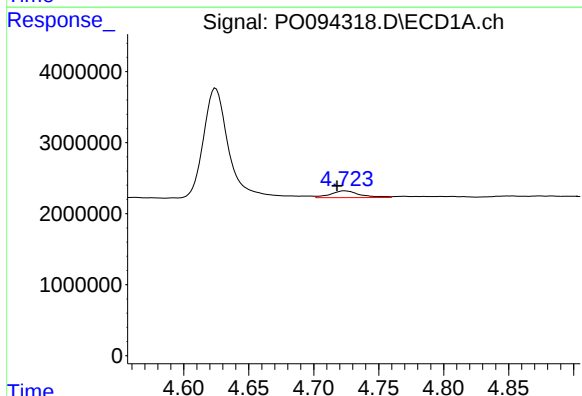
R.T.: 4.624 min
Delta R.T.: -0.006 min
Response: 20765716
Conc: 450.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



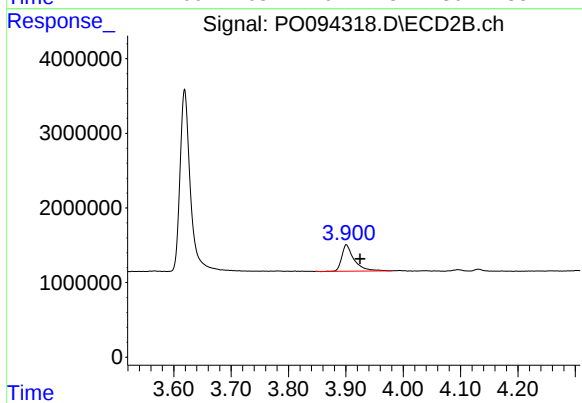
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: 0.061 min
Response: 5218096
Conc: 333.24 ng/ml



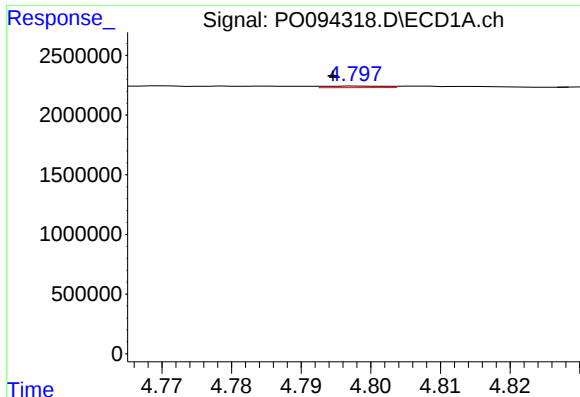
#9 AR-1221-2

R.T.: 4.724 min
Delta R.T.: 0.006 min
Response: 1509179
Conc: 43.97 ng/ml



#9 AR-1221-2

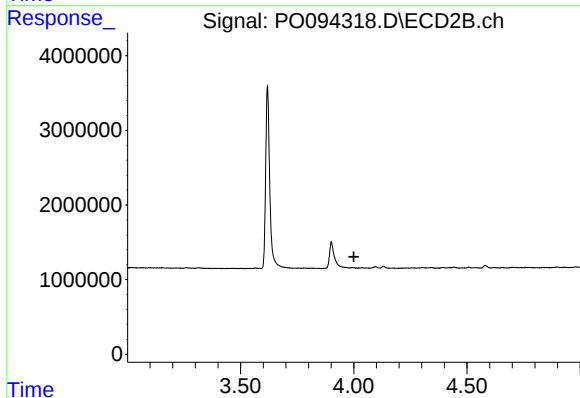
R.T.: 3.901 min
Delta R.T.: -0.024 min
Response: 5218096
Conc: 442.12 ng/ml



#10 AR-1221-3

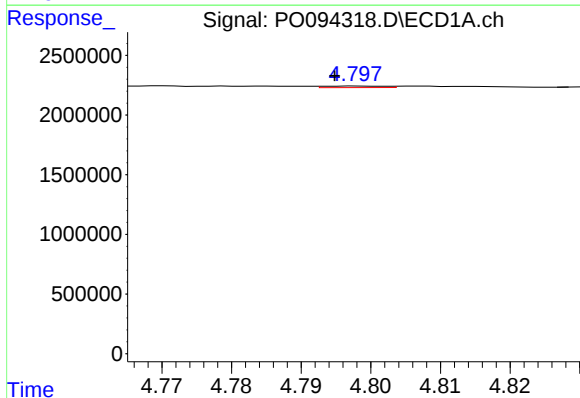
R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 81349
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



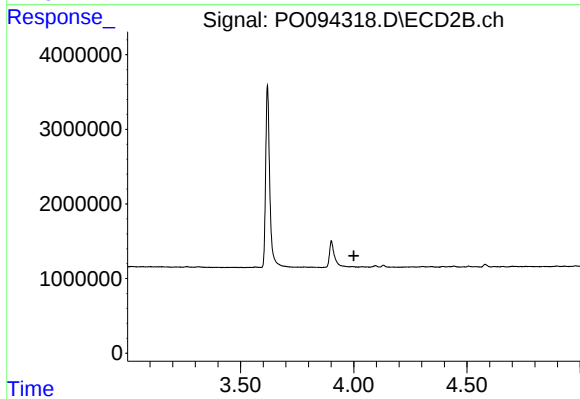
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



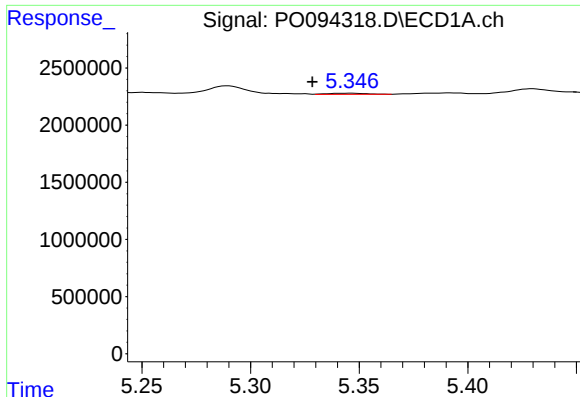
#11 AR-1232-1

R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 81349
Conc: 0.93 ng/ml



#11 AR-1232-1

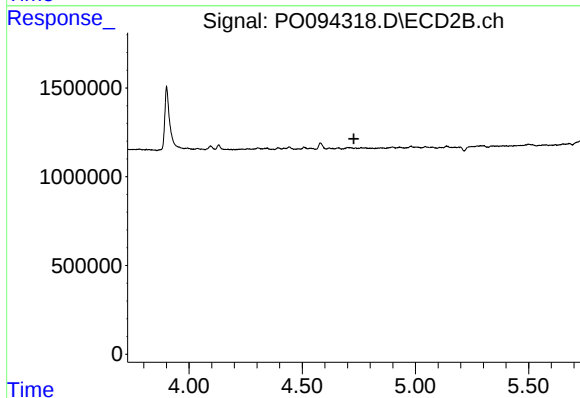
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

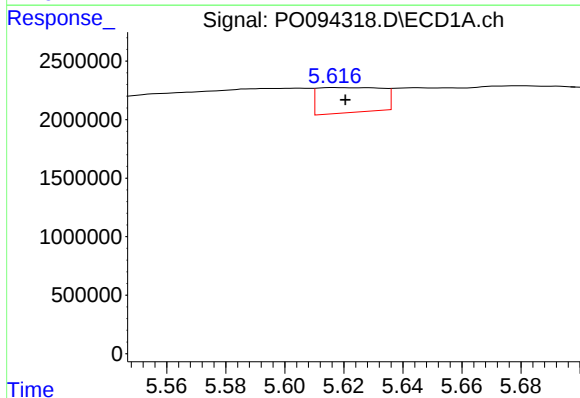
R.T.: 5.346 min
Delta R.T.: 0.018 min
Response: 120663
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



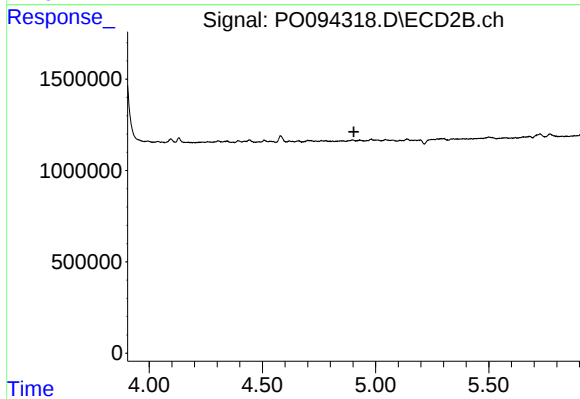
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



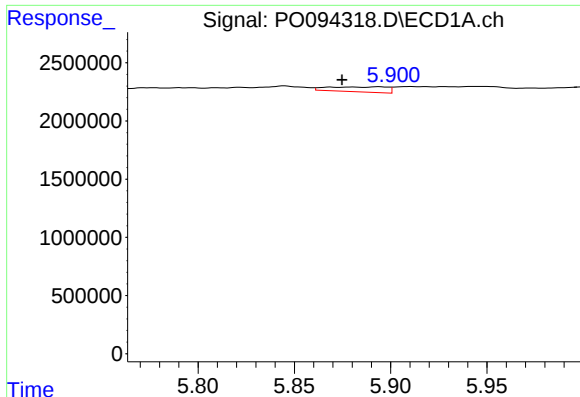
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 3243977
Conc: 44.16 ng/ml



#13 AR-1232-3

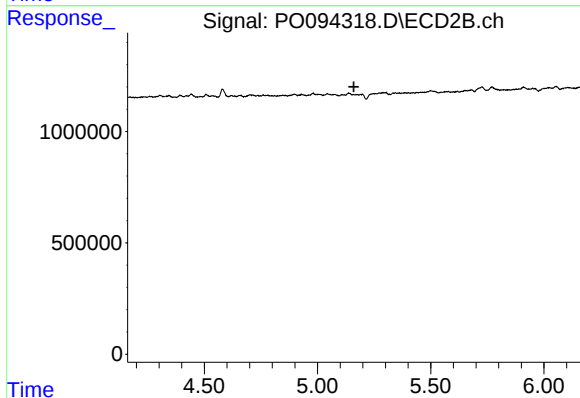
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

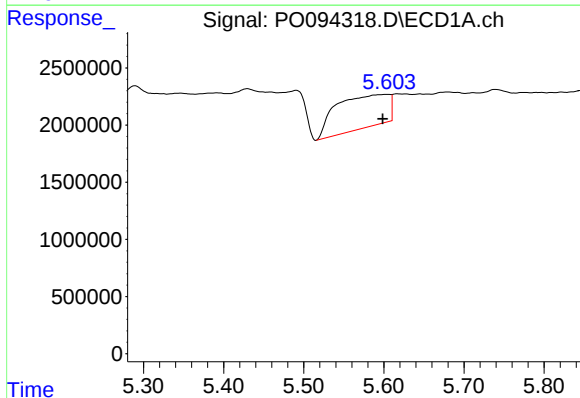
R.T.: 5.894 min
Delta R.T.: 0.019 min
Response: 908833
Conc: 28.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



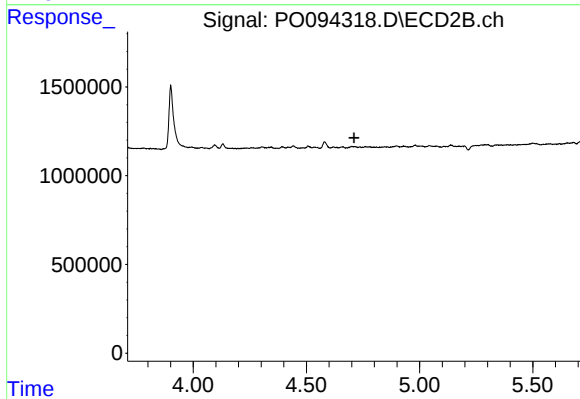
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



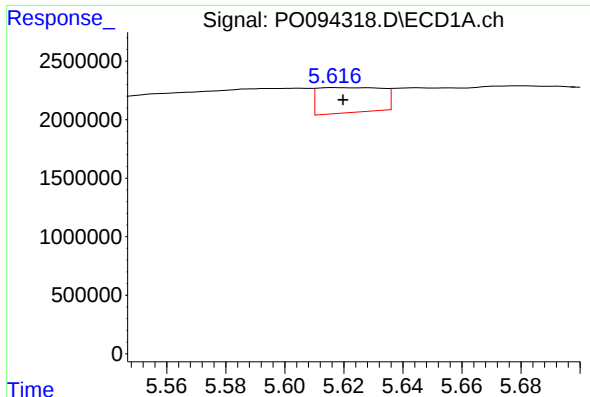
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: 0.006 min
Response: 13170195
Conc: 150.89 ng/ml



#16 AR-1242-1

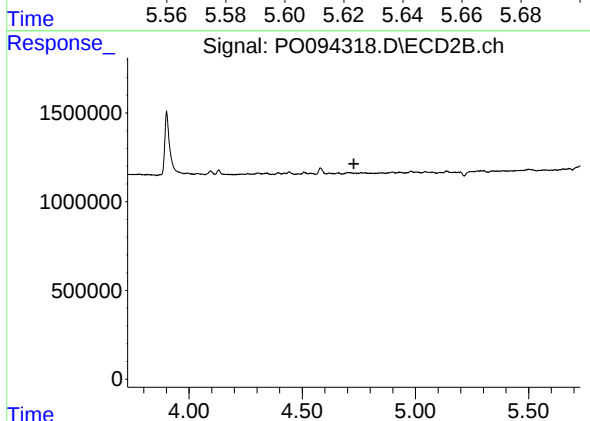
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

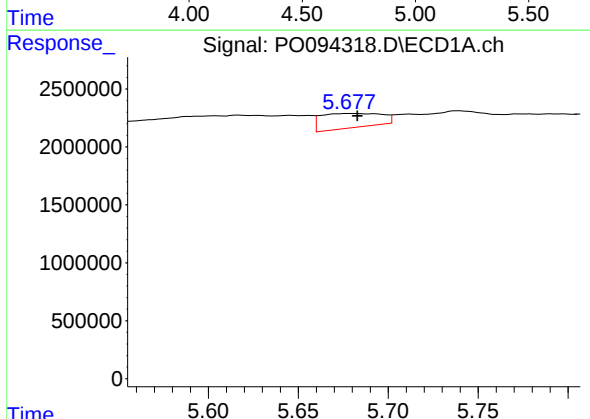
R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 3243977
Conc: 24.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



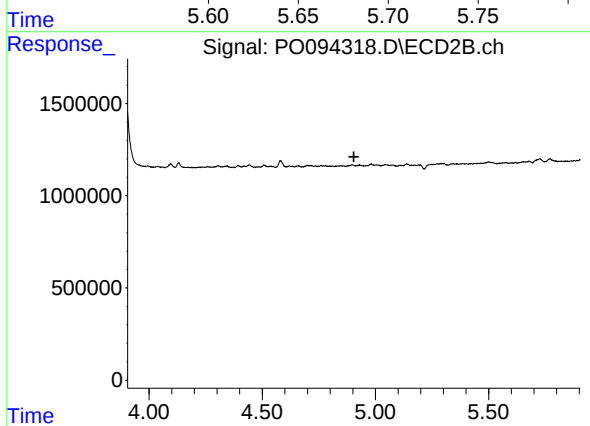
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



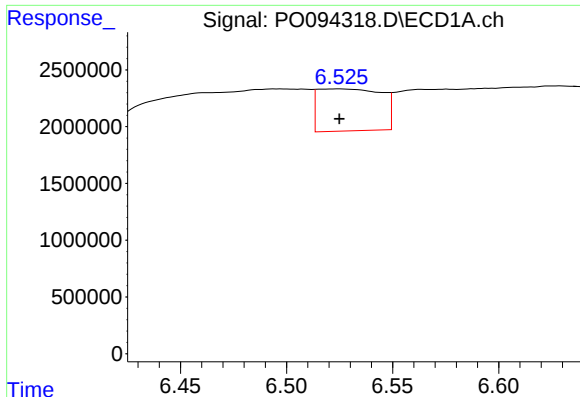
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 2914466
Conc: 34.33 ng/ml



#18 AR-1242-3

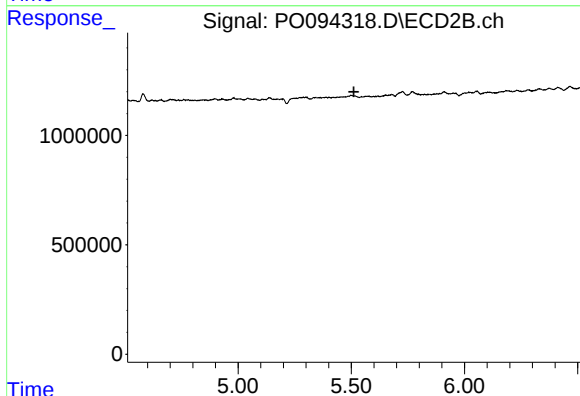
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

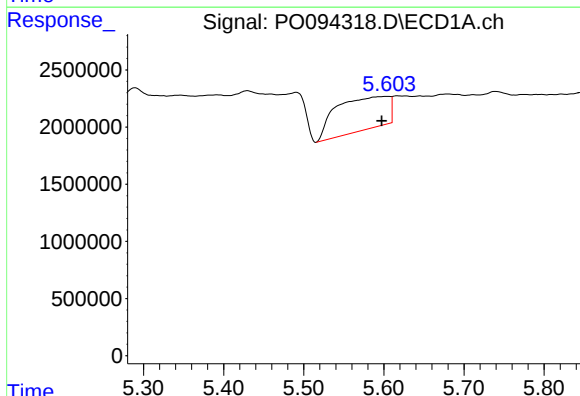
R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 7716367
Conc: 114.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



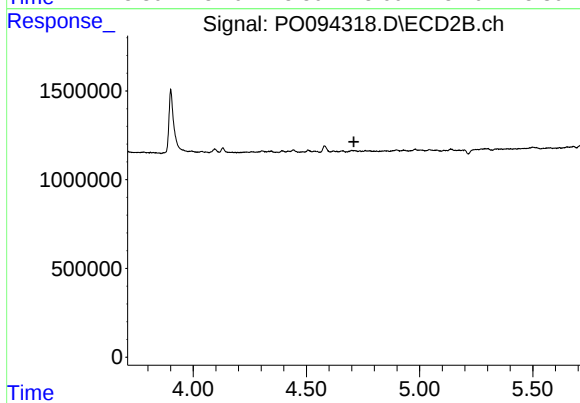
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



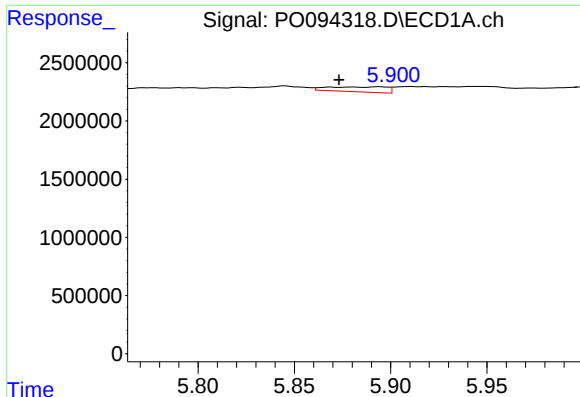
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: 0.007 min
Response: 13170195
Conc: 195.75 ng/ml



#21 AR-1248-1

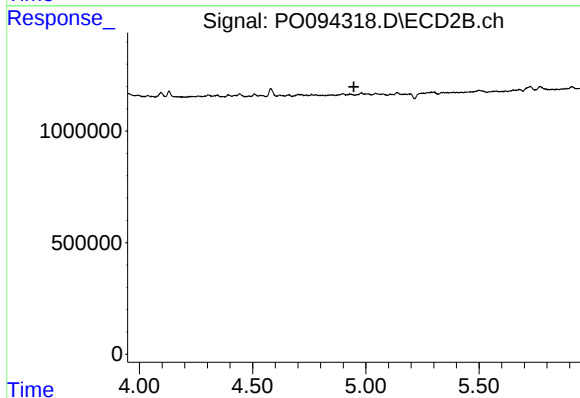
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

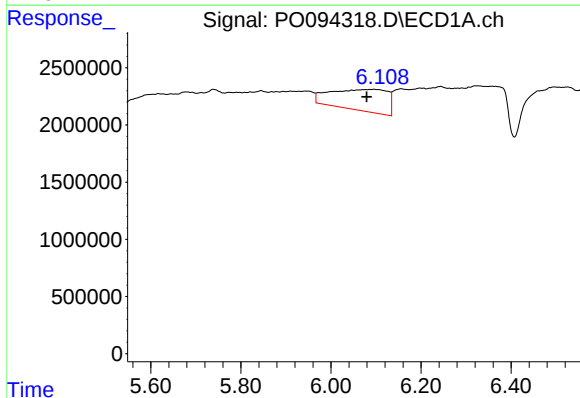
R.T.: 5.894 min
Delta R.T.: 0.021 min
Response: 908833
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



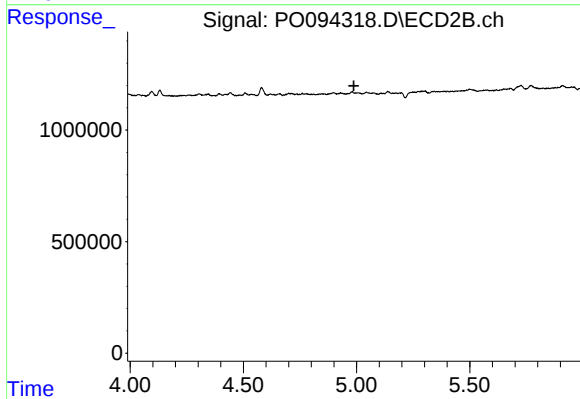
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



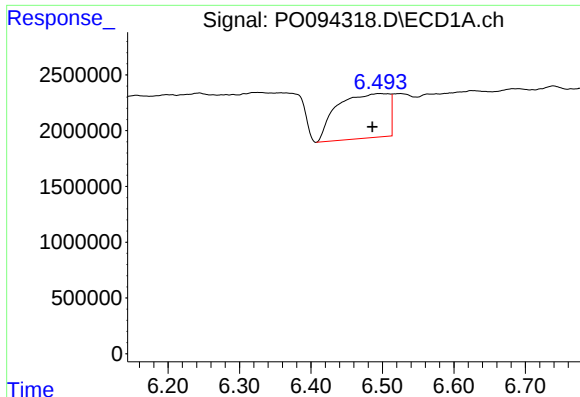
#23 AR-1248-3

R.T.: 6.096 min
Delta R.T.: 0.016 min
Response: 16246880
Conc: 134.58 ng/ml



#23 AR-1248-3

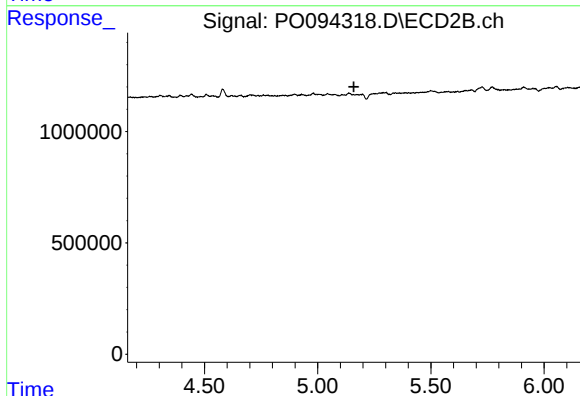
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

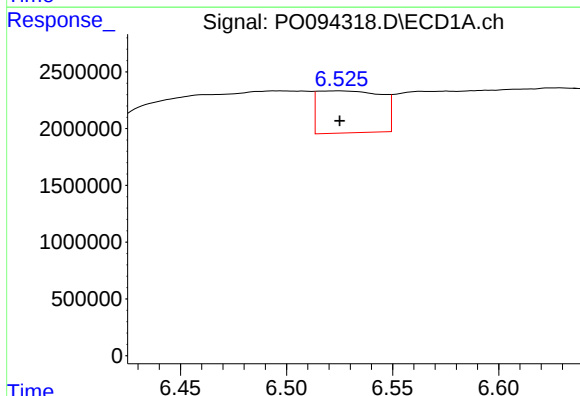
R.T.: 6.496 min
Delta R.T.: 0.010 min
Response: 19922526
Conc: 185.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



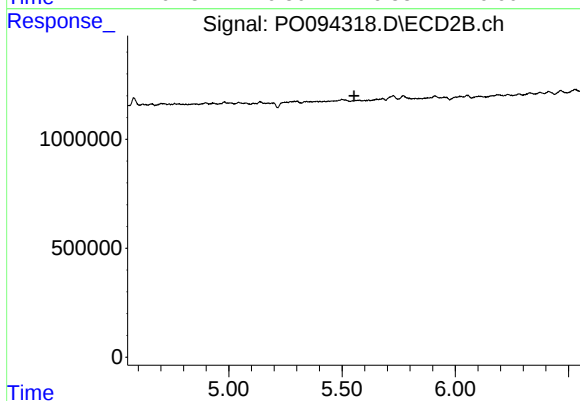
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



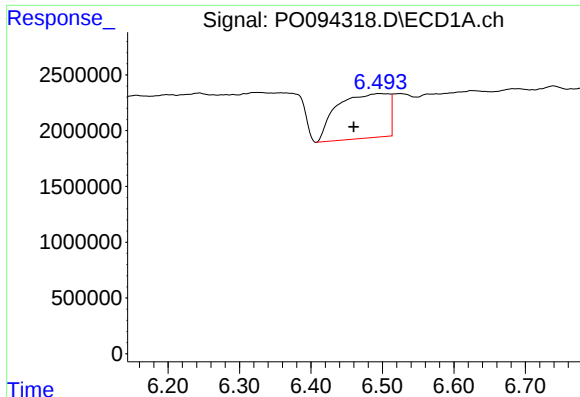
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 7716367
Conc: 66.51 ng/ml



#25 AR-1248-5

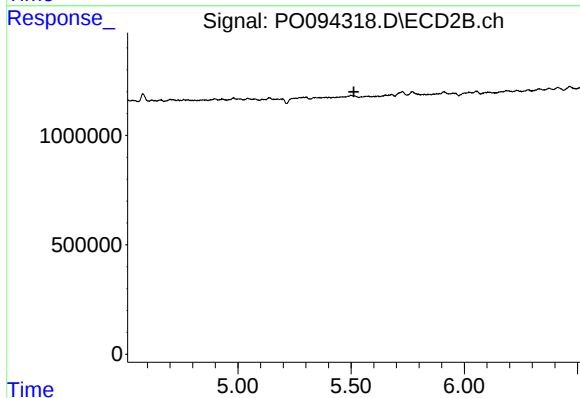
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

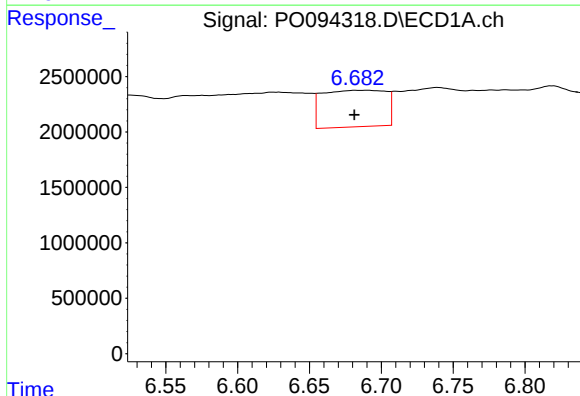
R.T.: 6.496 min
Delta R.T.: 0.036 min
Response: 19922526
Conc: 146.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



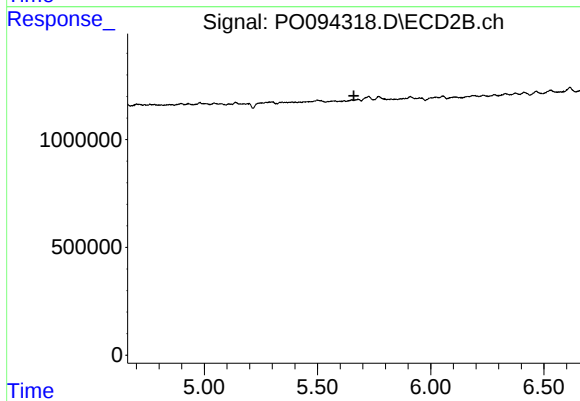
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



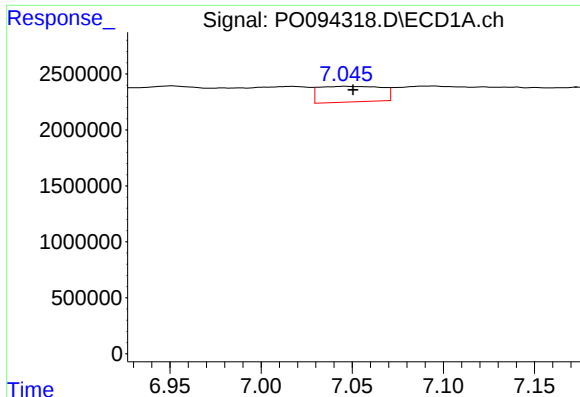
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: 0.009 min
Response: 10101181
Conc: 51.68 ng/ml



#27 AR-1254-2

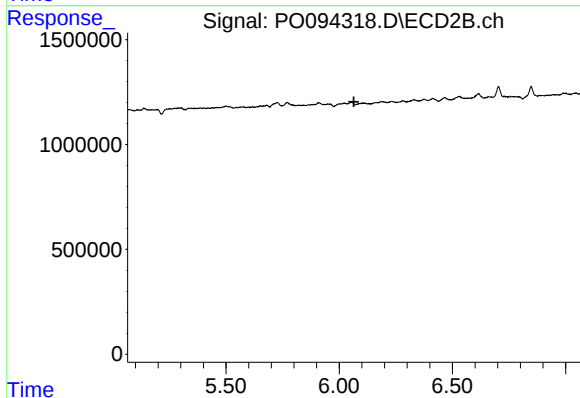
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#28 AR-1254-3

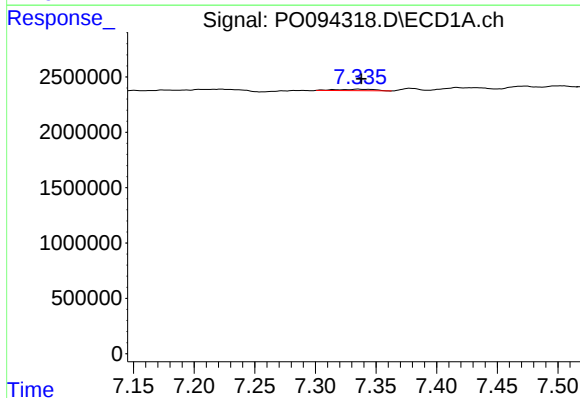
R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 3355428
Conc: 18.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



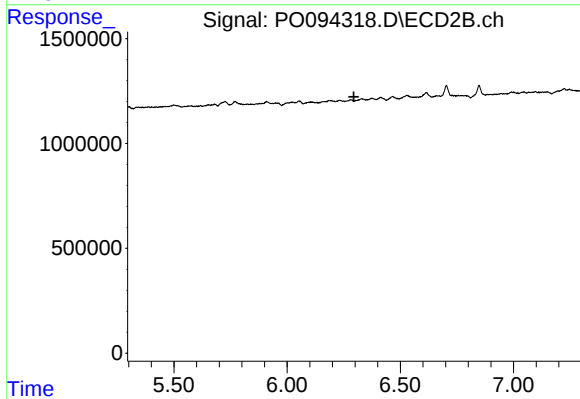
#28 AR-1254-3

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



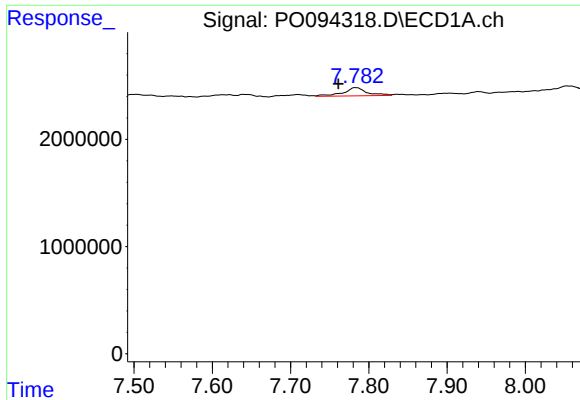
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 291984
Conc: 2.88 ng/ml



#29 AR-1254-4

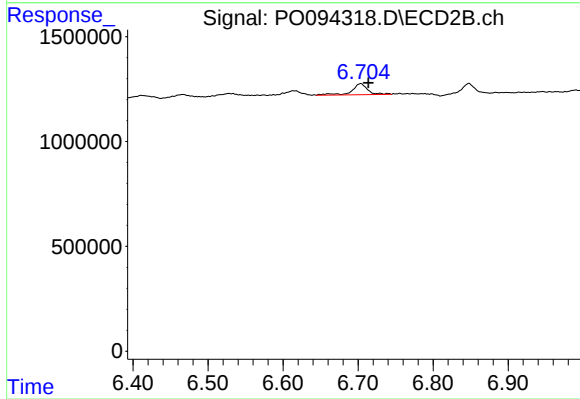
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#30 AR-1254-5

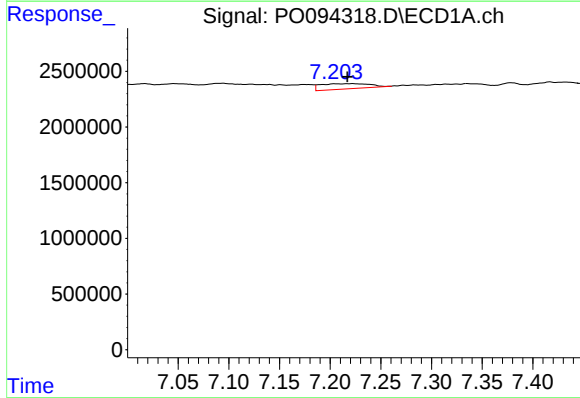
R.T.: 7.784 min
Delta R.T.: 0.022 min
Response: 1615884
Conc: 11.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



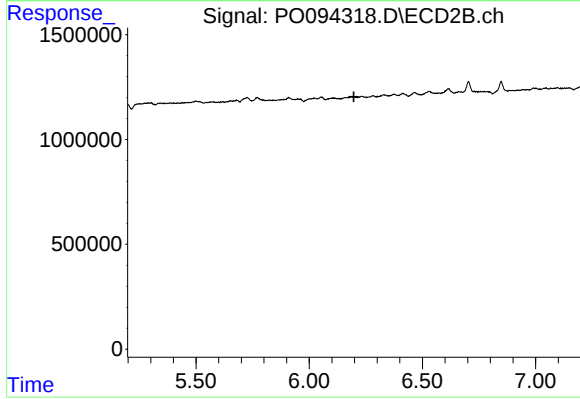
#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.010 min
Response: 766827
Conc: 10.63 ng/ml



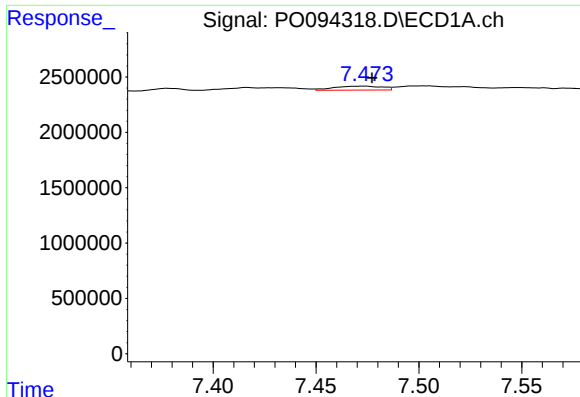
#31 AR-1260-1

R.T.: 7.222 min
Delta R.T.: 0.005 min
Response: 1623562
Conc: 11.12 ng/ml



#31 AR-1260-1

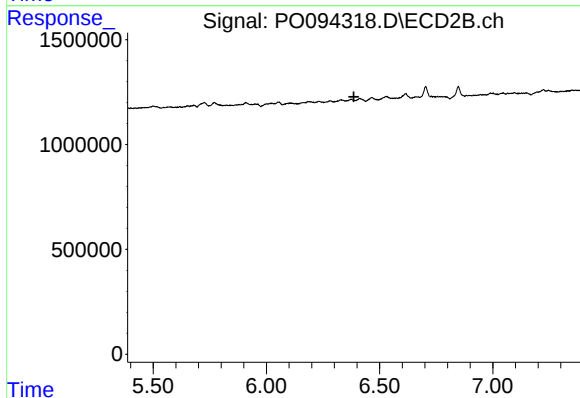
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

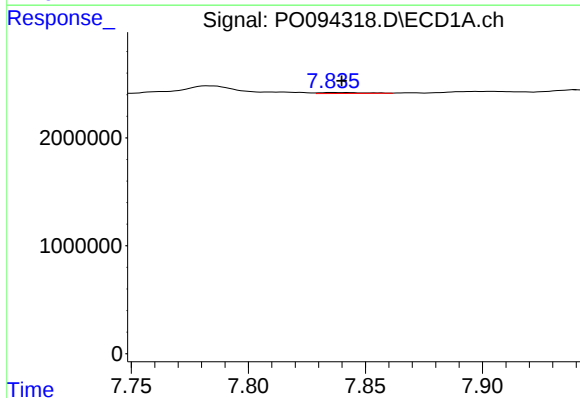
R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 591994
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



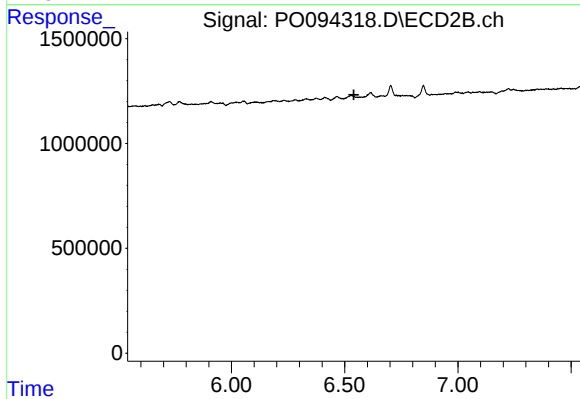
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



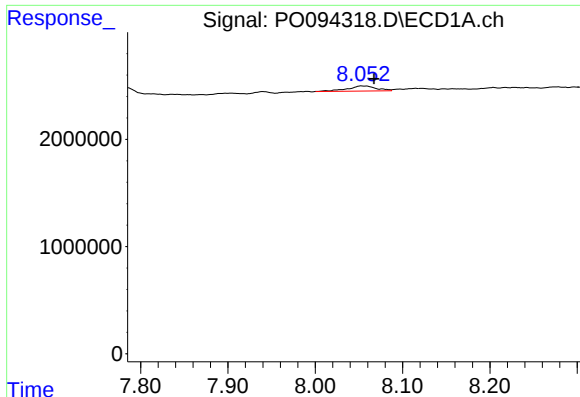
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 117114
Conc: 0.88 ng/ml



#33 AR-1260-3

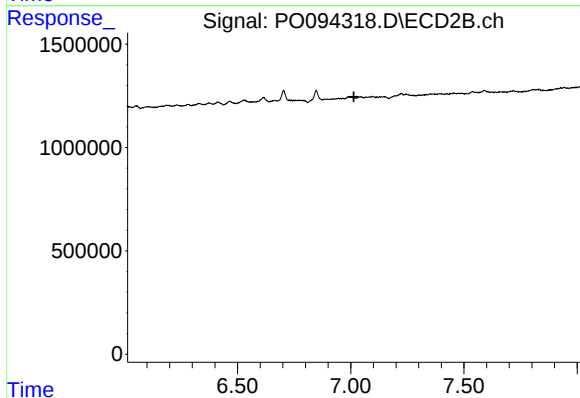
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#34 AR-1260-4

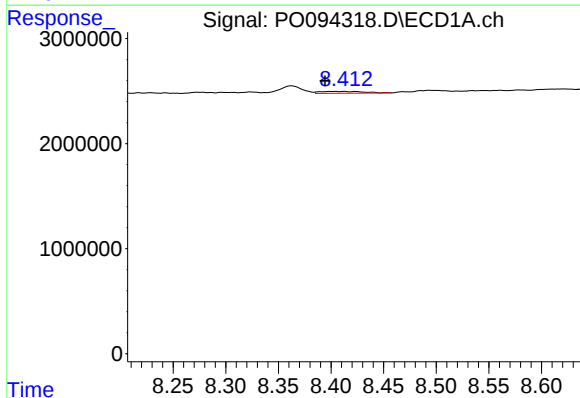
R.T.: 8.054 min
Delta R.T.: -0.013 min
Response: 1091537
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



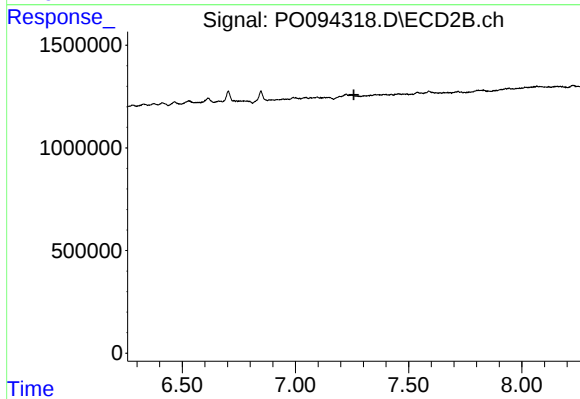
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



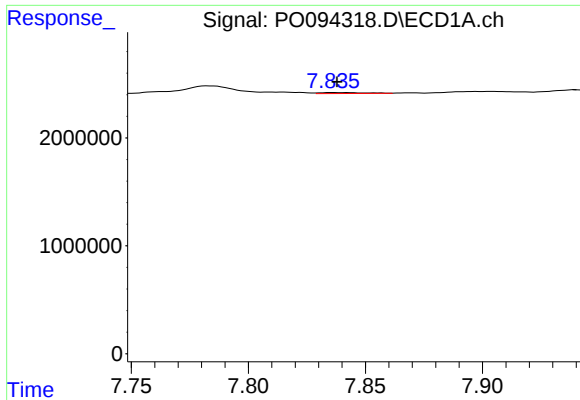
#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.008 min
Response: 511846
Conc: 2.35 ng/ml



#35 AR-1260-5

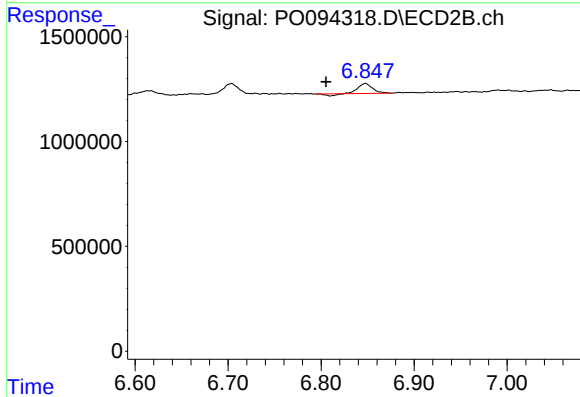
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

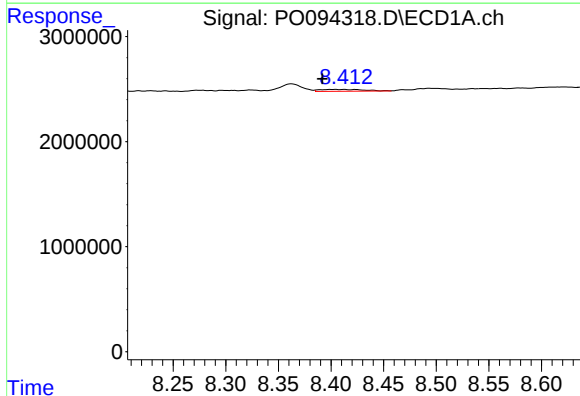
R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 117114
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



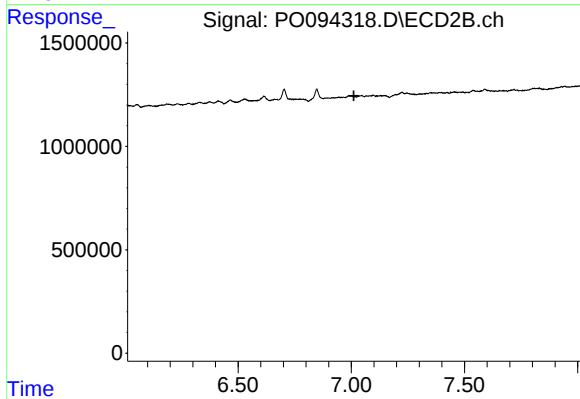
#36 AR-1262-1

R.T.: 6.848 min
Delta R.T.: 0.042 min
Response: 474720
Conc: 13.57 ng/ml



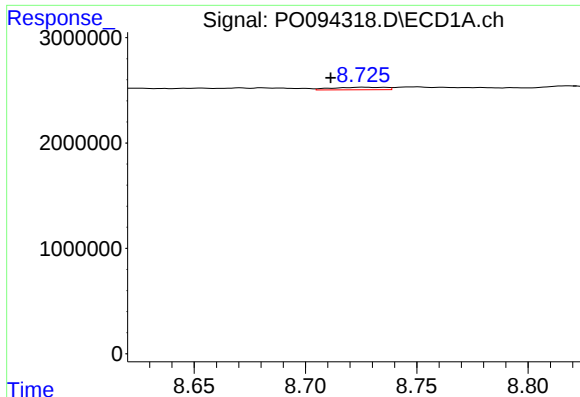
#37 AR-1262-2

R.T.: 8.402 min
Delta R.T.: 0.010 min
Response: 511846
Conc: 2.20 ng/ml



#37 AR-1262-2

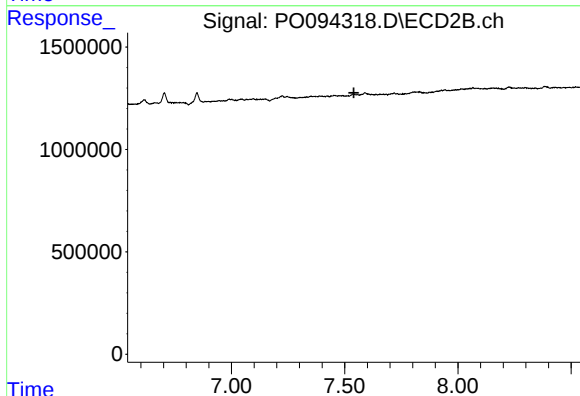
R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

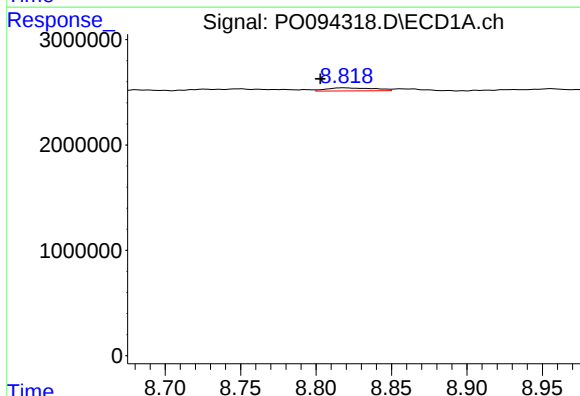
R.T.: 8.726 min
Delta R.T.: 0.014 min
Response: 406848
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



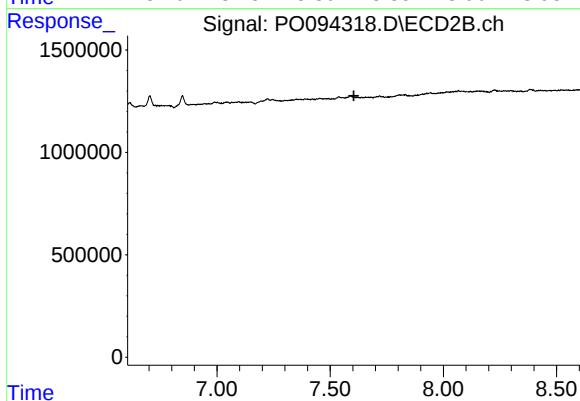
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



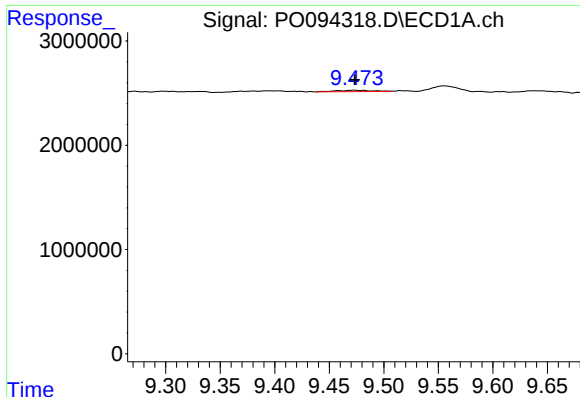
#39 AR-1262-4

R.T.: 8.819 min
Delta R.T.: 0.016 min
Response: 655624
Conc: 6.54 ng/ml



#39 AR-1262-4

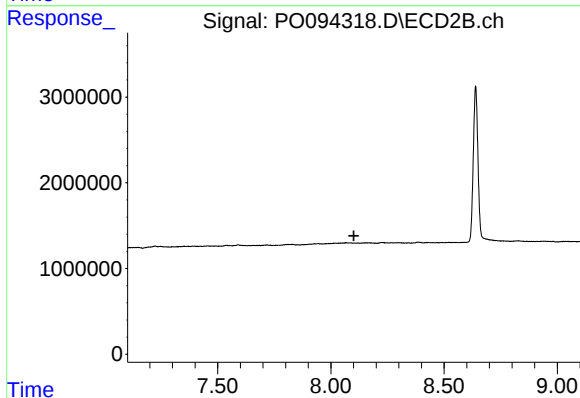
R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

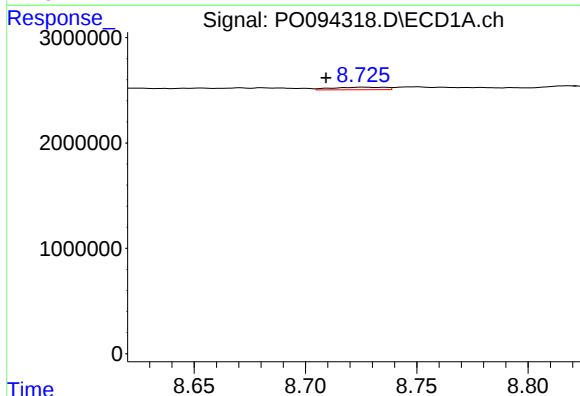
R.T.: 9.473 min
Delta R.T.: 0.000 min
Response: 311943
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



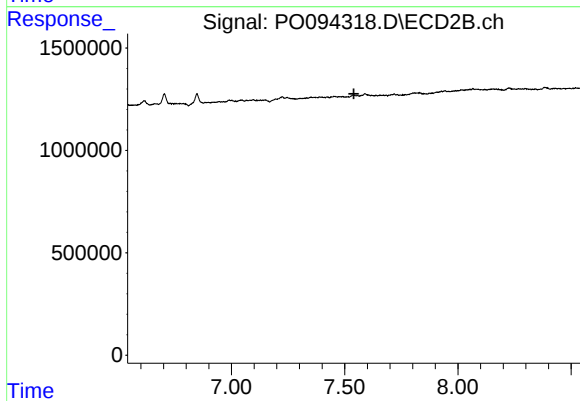
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



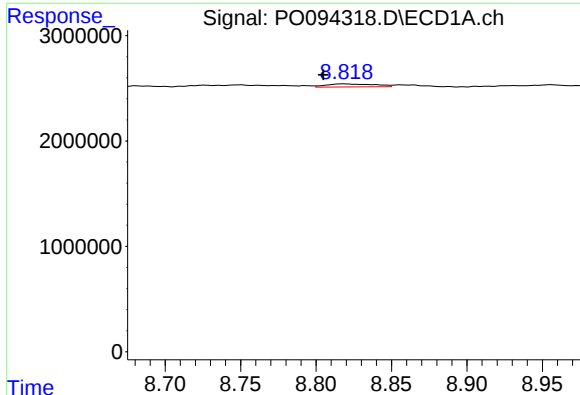
#41 AR-1268-1

R.T.: 8.726 min
Delta R.T.: 0.017 min
Response: 406848
Conc: 1.21 ng/ml



#41 AR-1268-1

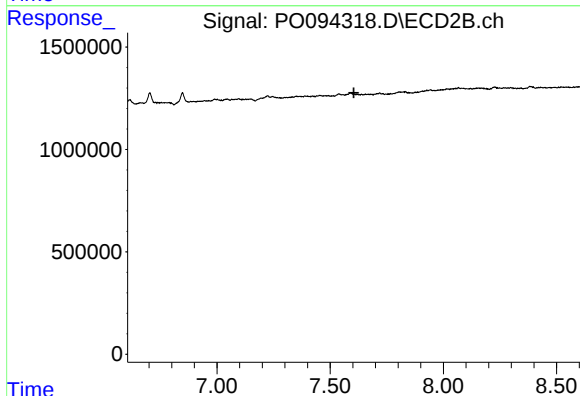
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

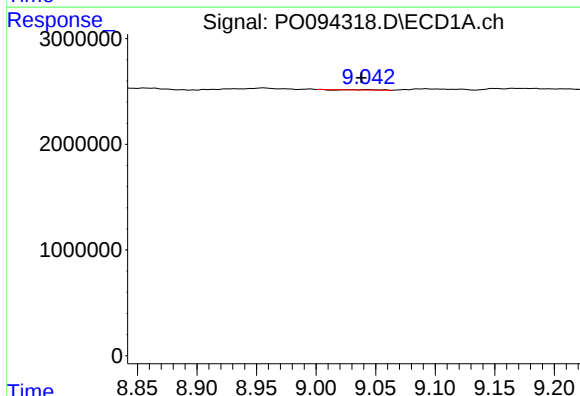
R.T.: 8.819 min
Delta R.T.: 0.014 min
Response: 655624
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



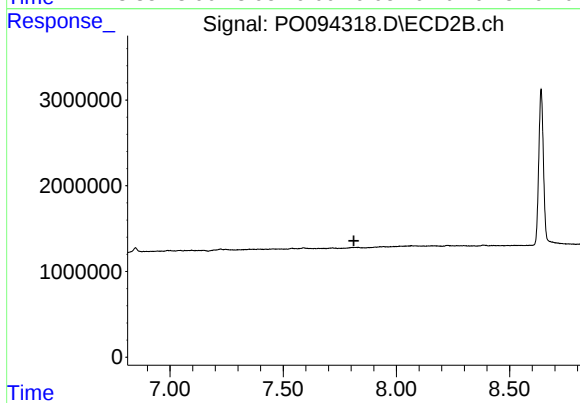
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



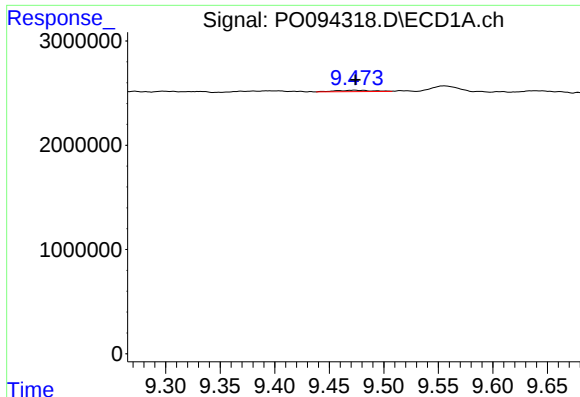
#43 AR-1268-3

R.T.: 9.043 min
Delta R.T.: 0.005 min
Response: 20265
Conc: 0.07 ng/ml



#43 AR-1268-3

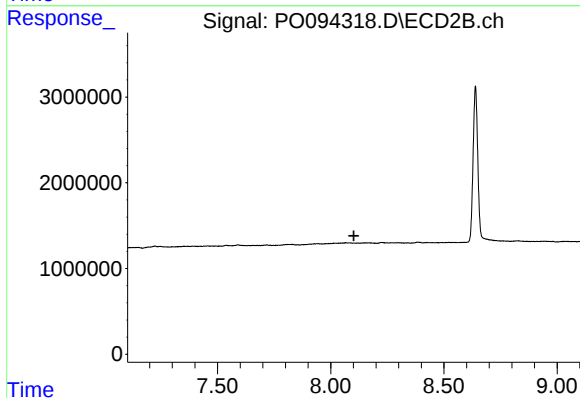
R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



#44 AR-1268-4

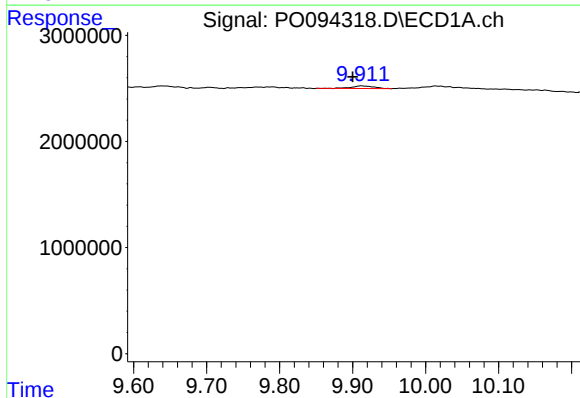
R.T.: 9.473 min
Delta R.T.: -0.001 min
Response: 311943
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



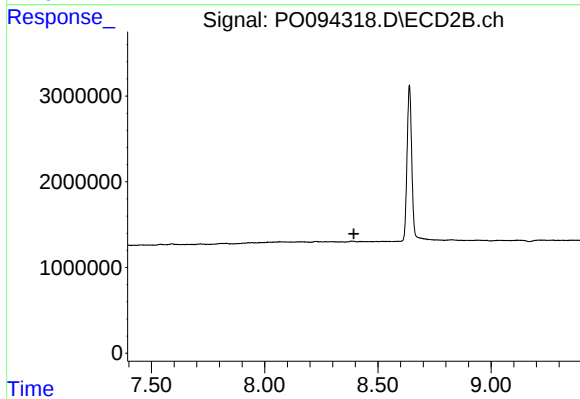
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.912 min
Delta R.T.: 0.012 min
Response: 549289
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.