

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
 Data File : P0091217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 14:23
 Operator : YP/AJ
 Sample : N5947-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 23:56:54 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.297	3.474	66102719	22048272	19.551	21.007
2)	SA Decachlor...	10.042	8.474	41501217	17106892	15.624	17.620
Target Compounds							
3)	L1 AR-1016-1	5.499	0.000	41877	0	0.372	N.D. #
4)	L1 AR-1016-2	5.499	0.000	41877	0	0.258	N.D. #
5)	L1 AR-1016-3	5.499f	0.000	41877	0	0.402	N.D. #
7)	L1 AR-1016-5	5.954	0.000	287822	0	3.282	N.D. #
8)	L2 AR-1221-1	4.526	0.000	488427	0	11.956	N.D. #
9)	L2 AR-1221-2	4.603	3.772	917417	207559	30.246	20.875 #
10)	L2 AR-1221-3	4.603f	0.000	917417	0	9.972	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	917417	0	12.751	N.D. #
12)	L3 AR-1232-2	5.204	0.000	251064	0	5.795	N.D. #
13)	L3 AR-1232-3	5.499	0.000	41877	0	0.560	N.D. #
15)	L3 AR-1232-5	5.750	0.000	167443	0	5.599	N.D. #
16)	L4 AR-1242-1	5.499	0.000	41877	0	0.469	N.D. #
17)	L4 AR-1242-2	5.499	0.000	41877	0	0.330	N.D. #
18)	L4 AR-1242-3	5.499f	0.000	41877	0	0.502	N.D. #
20)	L4 AR-1242-5	6.405	0.000	190079	0	2.782	N.D. #
21)	L5 AR-1248-1	5.499	0.000	41877	0	0.588	N.D. #
22)	L5 AR-1248-2	5.750	0.000	167443	0	1.580	N.D. #
23)	L5 AR-1248-3	5.954	0.000	287822	0	2.446	N.D. #
24)	L5 AR-1248-4	6.336	0.000	636921	0	5.208	N.D. #
25)	L5 AR-1248-5	6.405	0.000	190079	0	1.657	N.D. #
26)	L6 AR-1254-1	6.336	0.000	636921	0	5.071	N.D. #
27)	L6 AR-1254-2	6.553	0.000	461508	0	2.448	N.D. #
28)	L6 AR-1254-3	6.921	0.000	882272	0	4.707	N.D. #
29)	L6 AR-1254-4	7.209	6.217f	25595	297839	0.185	6.087 #
30)	L6 AR-1254-5	7.643	0.000	26952	0	0.176	N.D. #
32)	L7 AR-1260-2	7.372	6.217	477713	297839	2.737	4.362 #
33)	L7 AR-1260-3	7.643f	6.394	26952	621528	0.237	9.476 #
34)	L7 AR-1260-4	7.924	0.000	794629	0	5.864	N.D. #
35)	L7 AR-1260-5	8.220f	0.000	293685	0	1.156	N.D. #
36)	L8 AR-1262-1	7.643f	0.000	26952	0	0.148	N.D. #
37)	L8 AR-1262-2	8.220f	0.000	293685	0	0.949	N.D. #
38)	L8 AR-1262-3	0.000	7.392	0	83810	N.D.	1.590 #
39)	L8 AR-1262-4	8.661	7.392f	232370	83810	2.334	0.882 #
41)	L9 AR-1268-1	0.000	7.392	0	83810	N.D.	0.562 #
42)	L9 AR-1268-2	8.661	7.392f	232370	83810	0.699	0.624

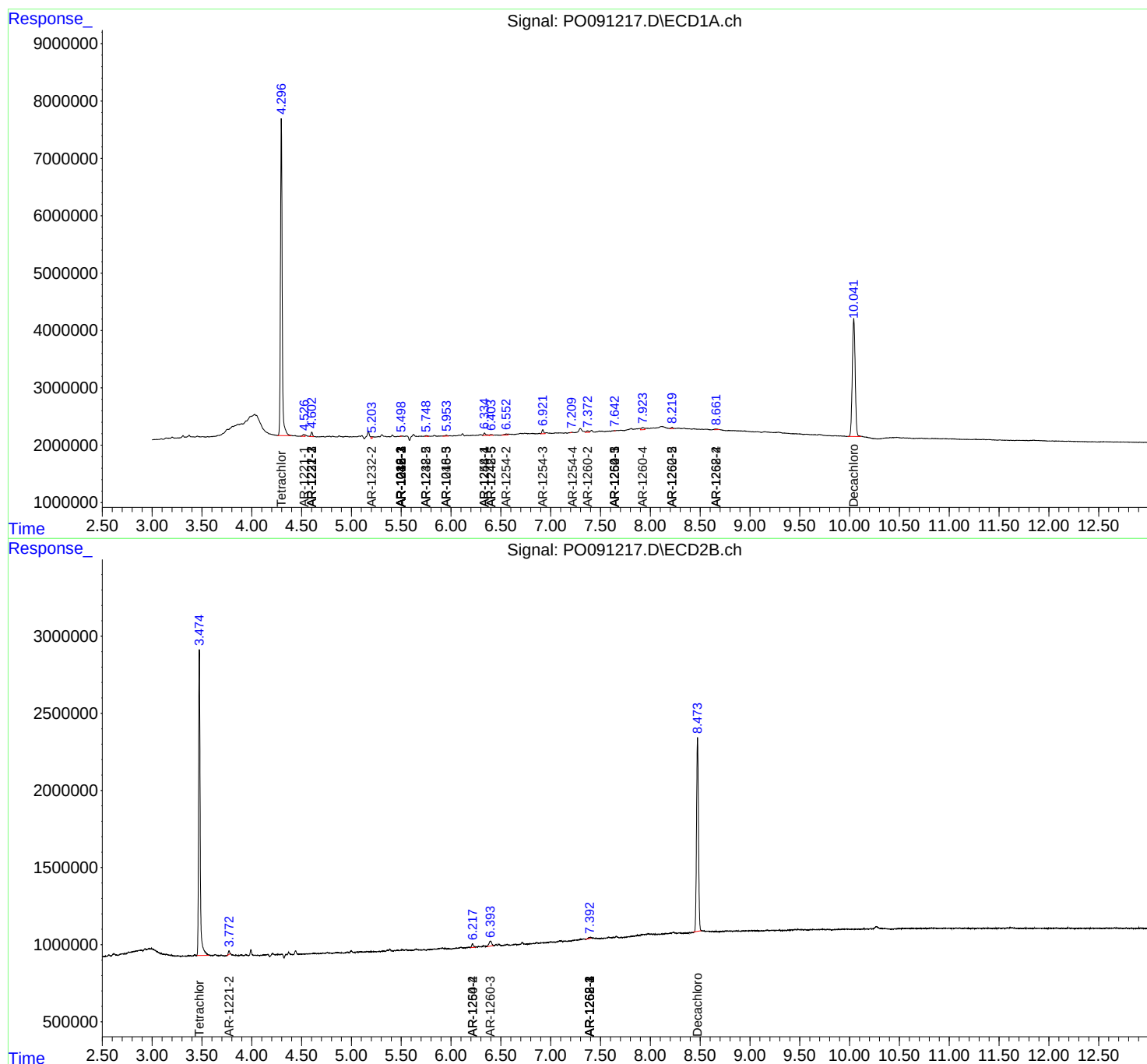
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

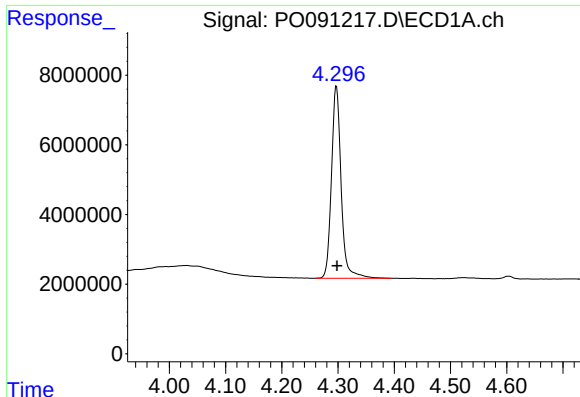
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : PO091217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 14:23
Operator : YP/AJ
Sample : N5947-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 23:56:54 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

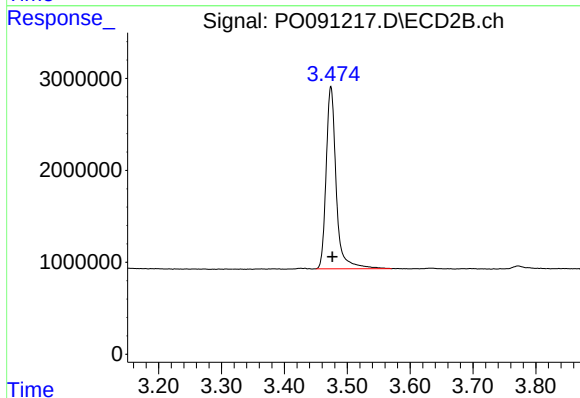




#1 Tetrachloro-m-xylene

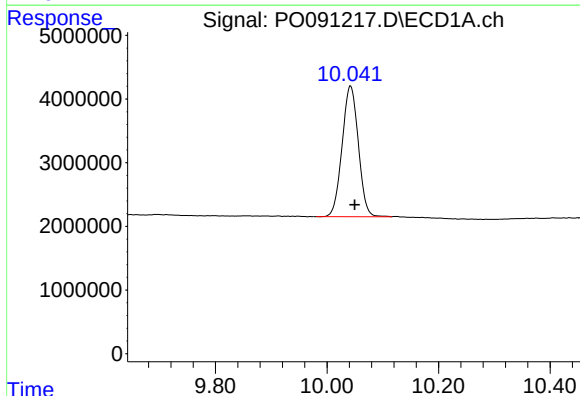
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 66102719
Conc: 19.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



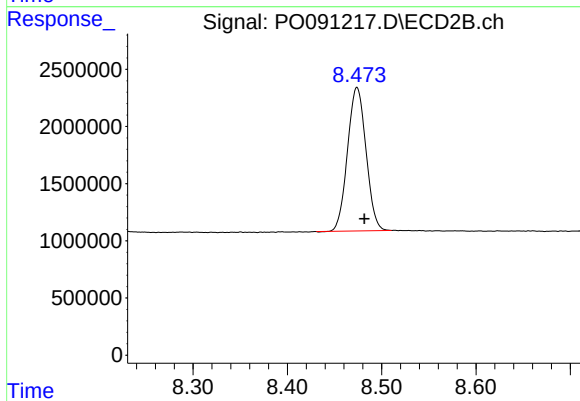
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 22048272
Conc: 21.01 ng/ml



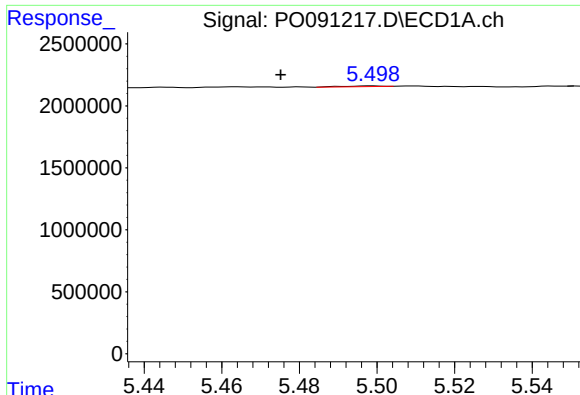
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 41501217
Conc: 15.62 ng/ml



#2 Decachlorobiphenyl

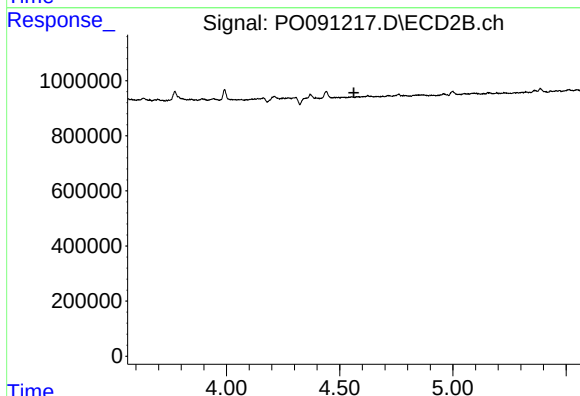
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 17106892
Conc: 17.62 ng/ml



#3 AR-1016-1

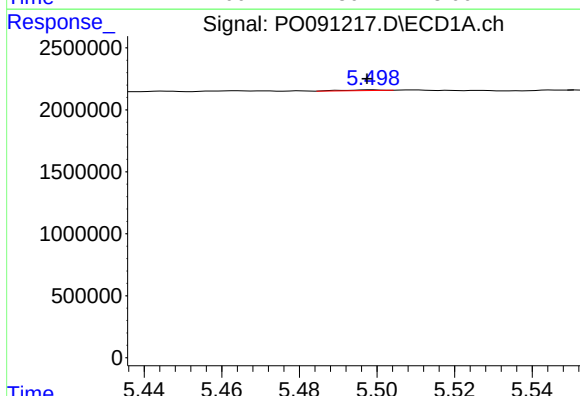
R.T.: 5.499 min
Delta R.T.: 0.023 min
Response: 41877
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



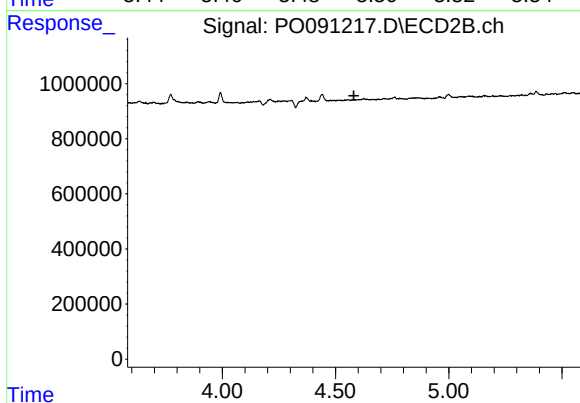
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



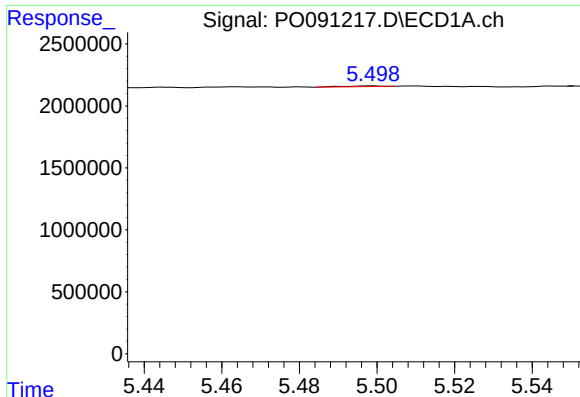
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: 0.001 min
Response: 41877
Conc: 0.26 ng/ml



#4 AR-1016-2

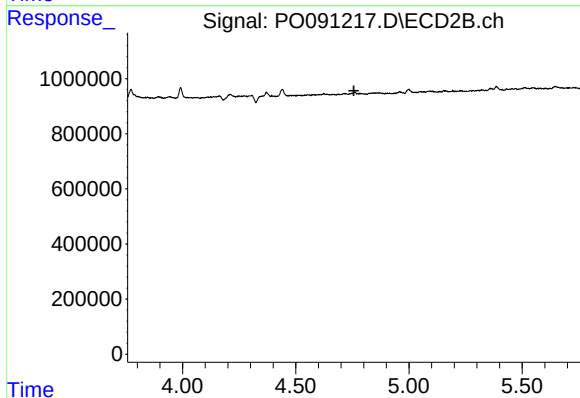
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

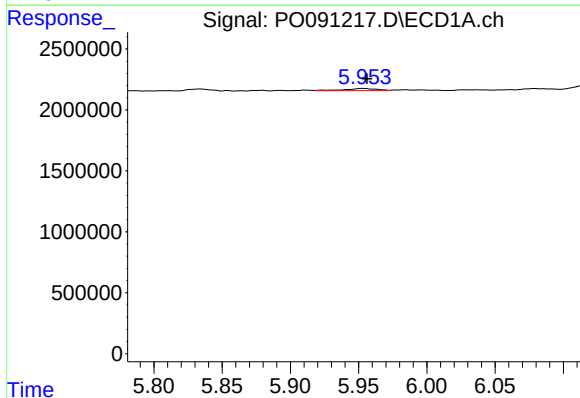
R.T.: 5.499 min
Delta R.T.: -0.061 min
Response: 41877
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



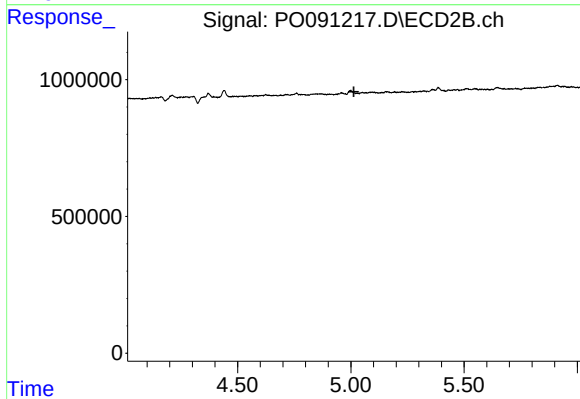
#5 AR-1016-3

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



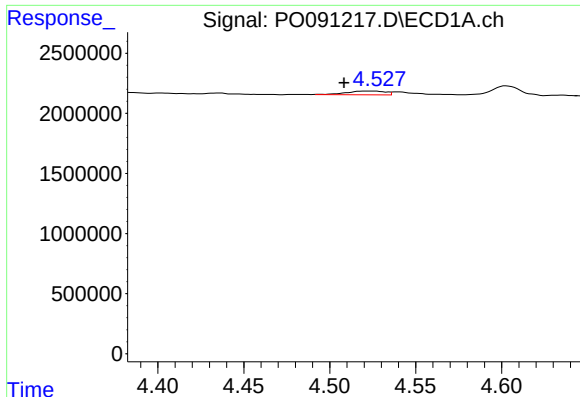
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 287822
Conc: 3.28 ng/ml



#7 AR-1016-5

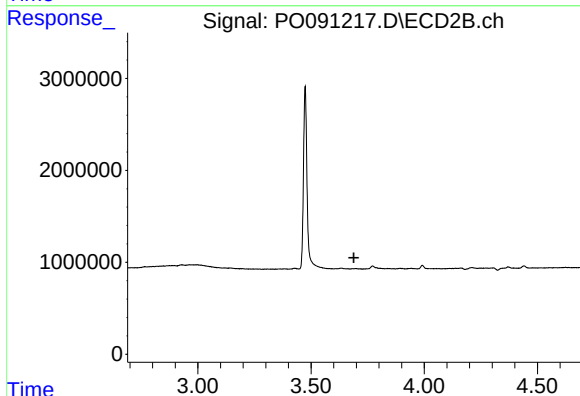
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

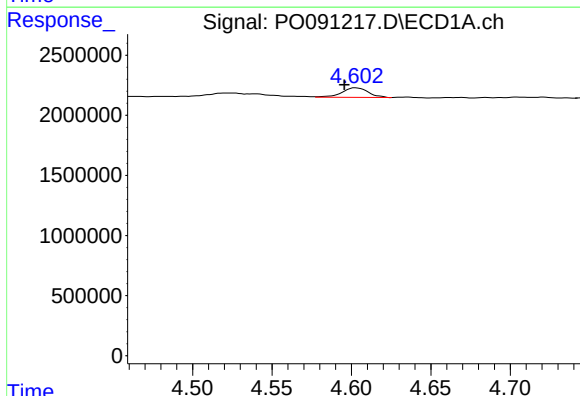
R.T.: 4.526 min
Delta R.T.: 0.018 min
Response: 488427
Conc: 11.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



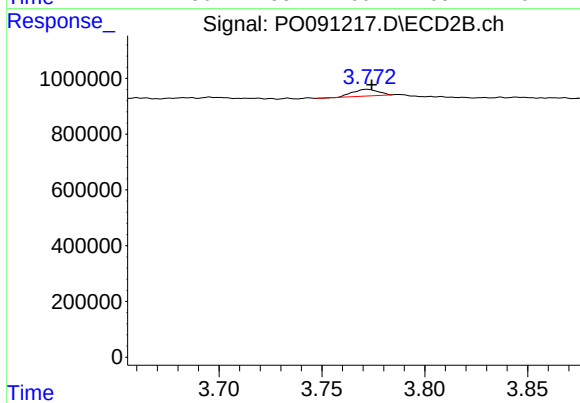
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



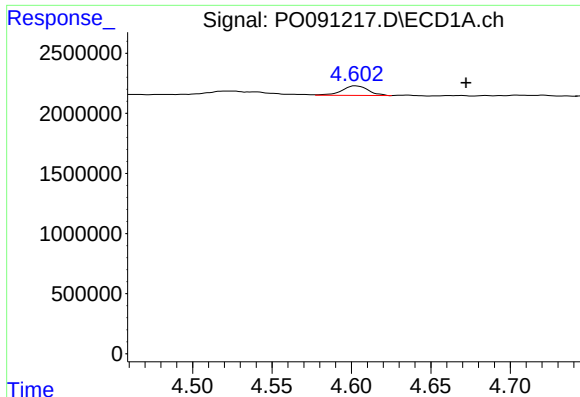
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 917417
Conc: 30.25 ng/ml



#9 AR-1221-2

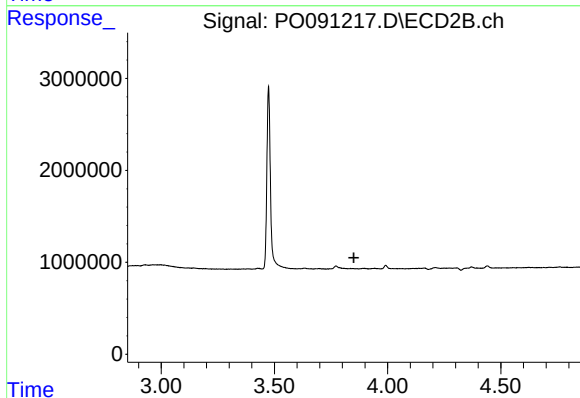
R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 207559
Conc: 20.88 ng/ml



#10 AR-1221-3

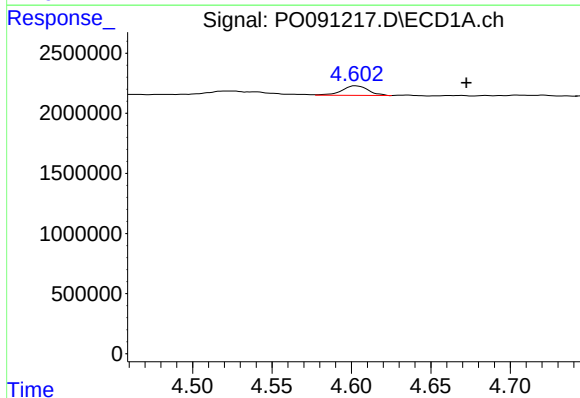
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 917417
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



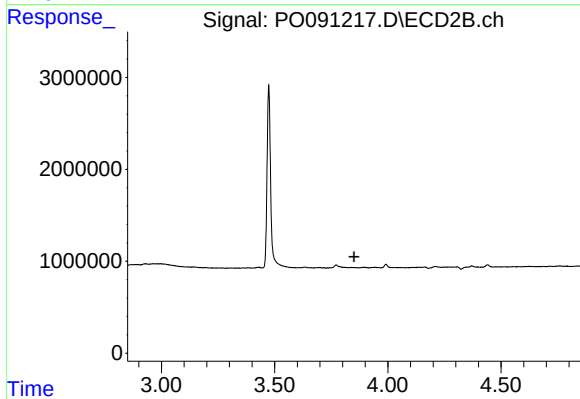
#10 AR-1221-3

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



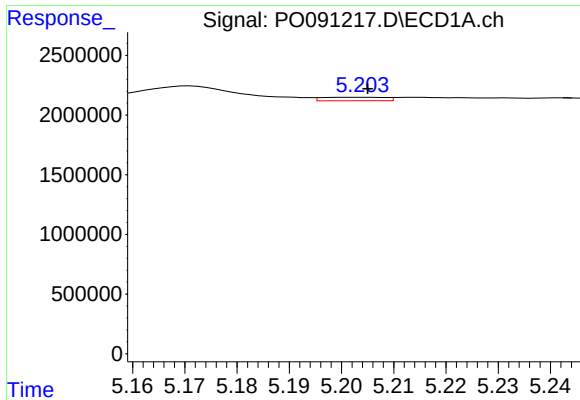
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.070 min
Response: 917417
Conc: 12.75 ng/ml



#11 AR-1232-1

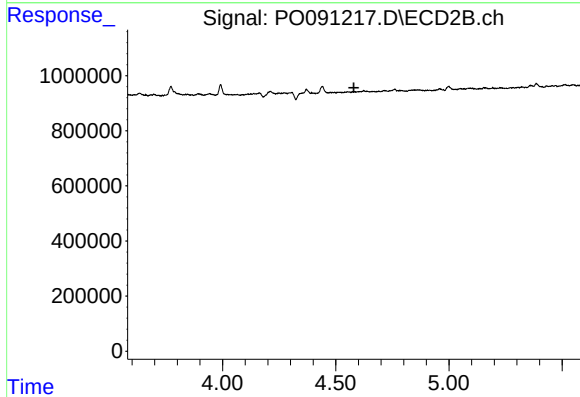
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

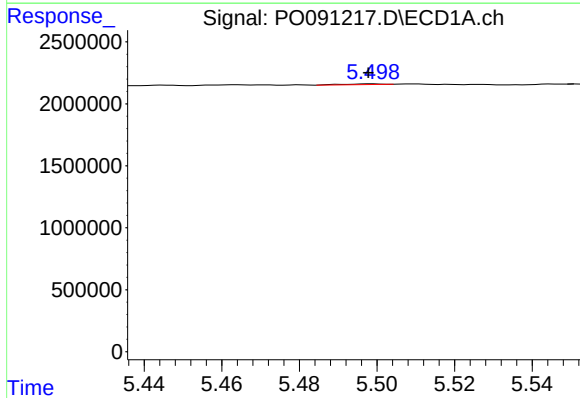
R.T.: 5.204 min
Delta R.T.: -0.001 min
Response: 251064
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



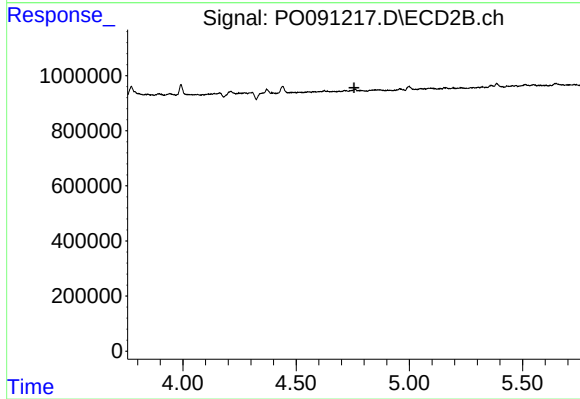
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



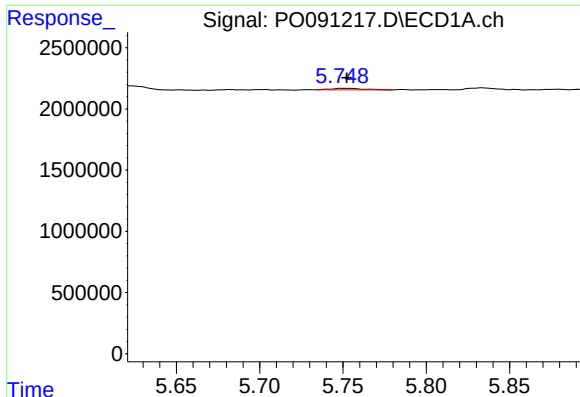
#13 AR-1232-3

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 41877
Conc: 0.56 ng/ml



#13 AR-1232-3

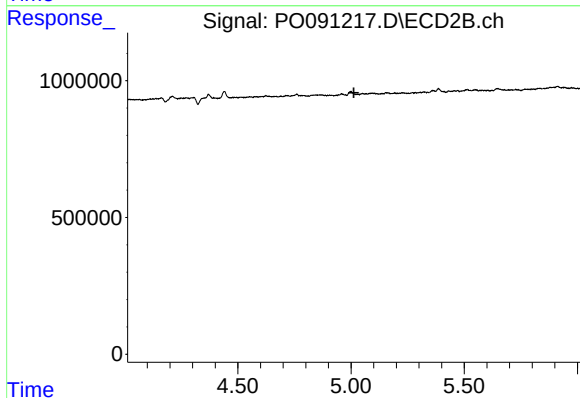
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

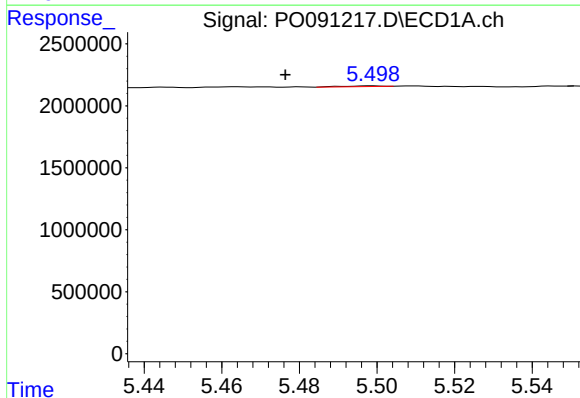
R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 167443
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



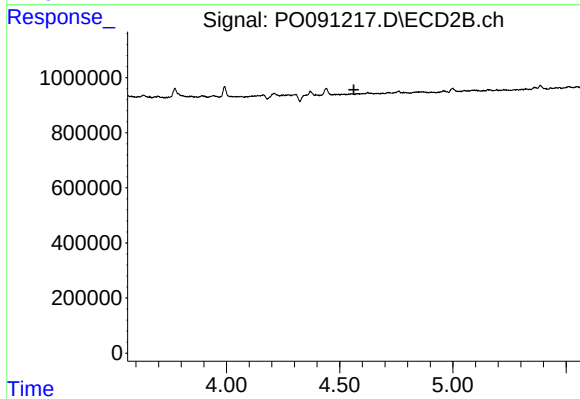
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



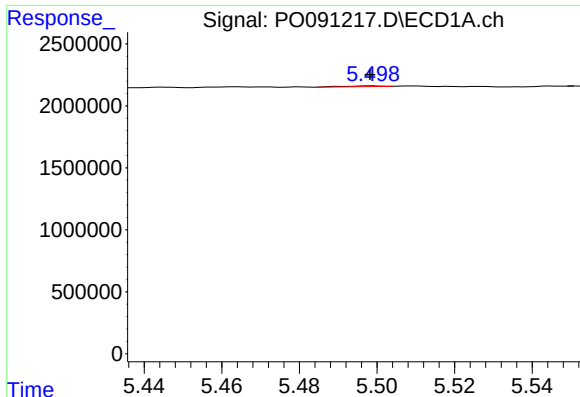
#16 AR-1242-1

R.T.: 5.499 min
Delta R.T.: 0.022 min
Response: 41877
Conc: 0.47 ng/ml



#16 AR-1242-1

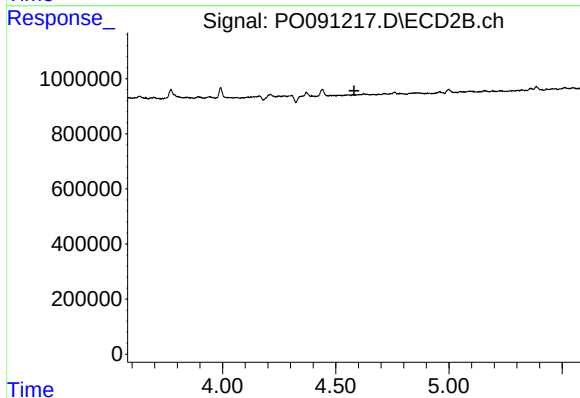
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

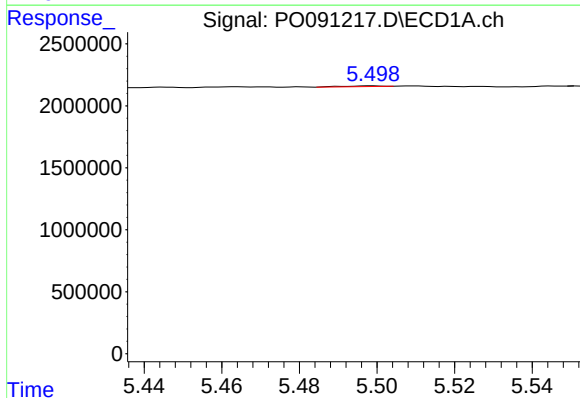
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 41877
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



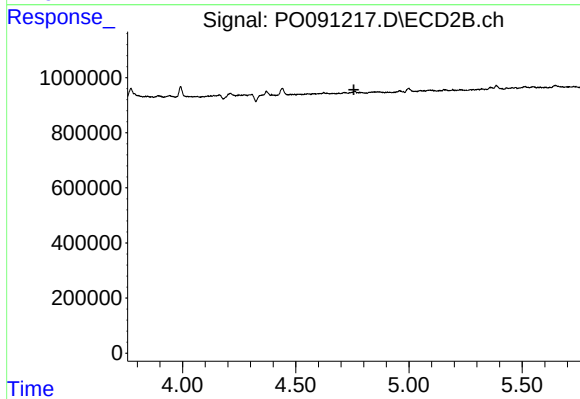
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



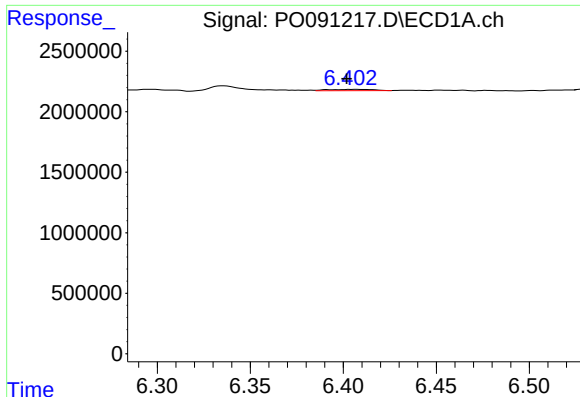
#18 AR-1242-3

R.T.: 5.499 min
Delta R.T.: -0.062 min
Response: 41877
Conc: 0.50 ng/ml



#18 AR-1242-3

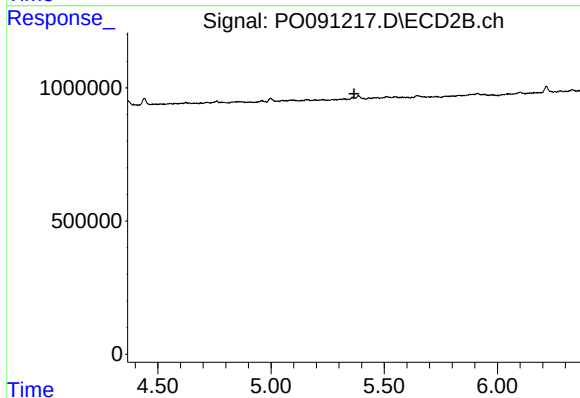
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

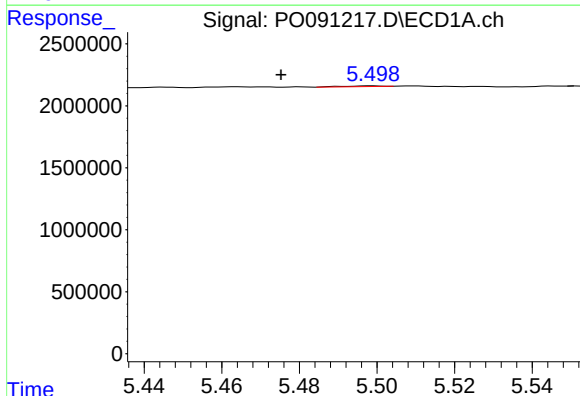
R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 190079
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



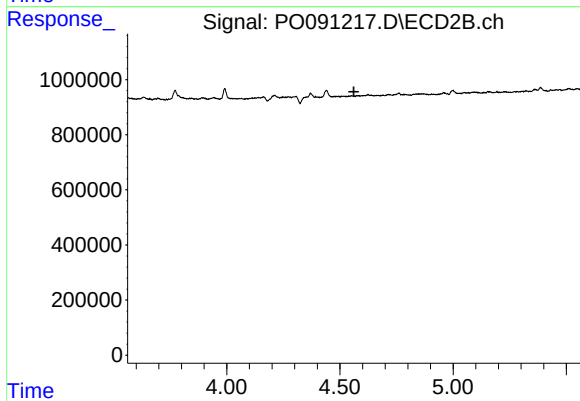
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



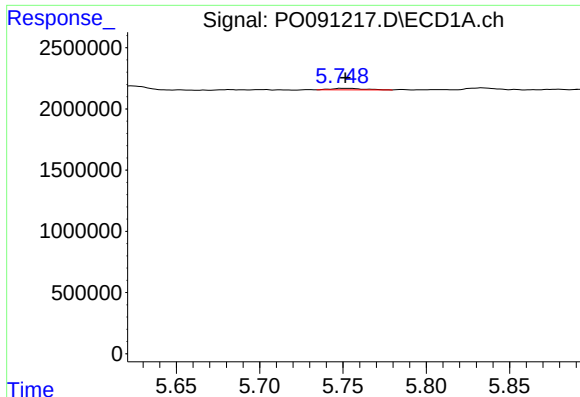
#21 AR-1248-1

R.T.: 5.499 min
Delta R.T.: 0.023 min
Response: 41877
Conc: 0.59 ng/ml



#21 AR-1248-1

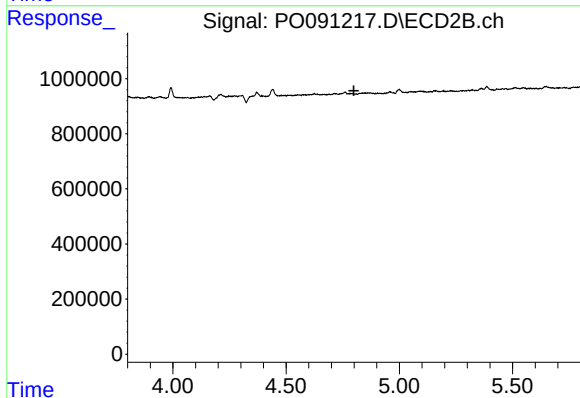
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

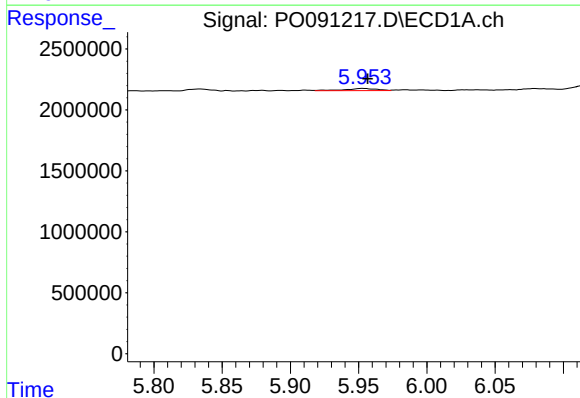
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 167443
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



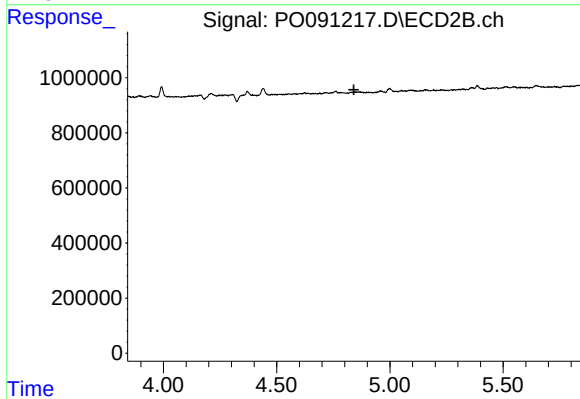
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



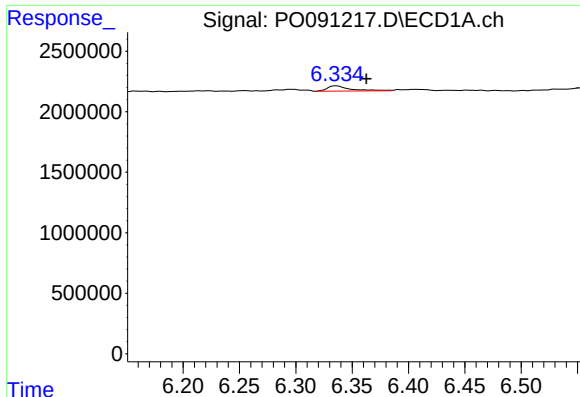
#23 AR-1248-3

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 287822
Conc: 2.45 ng/ml



#23 AR-1248-3

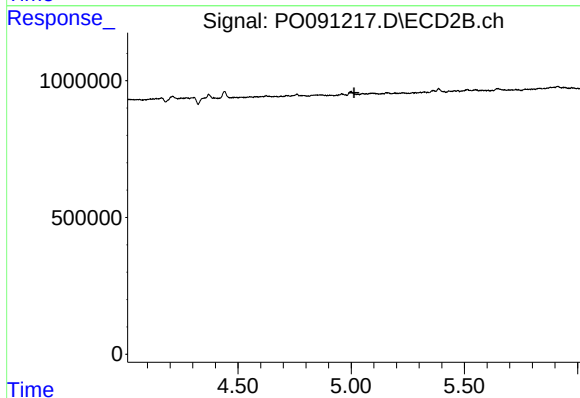
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

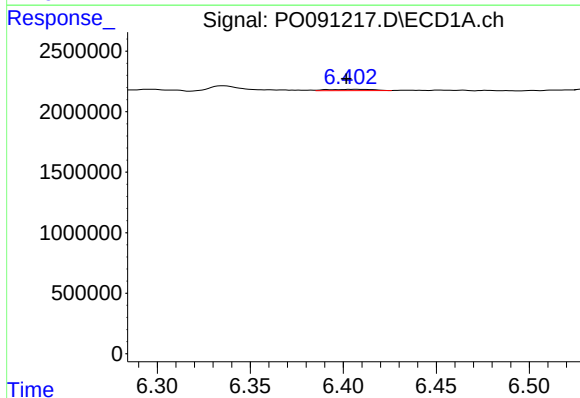
R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 636921
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



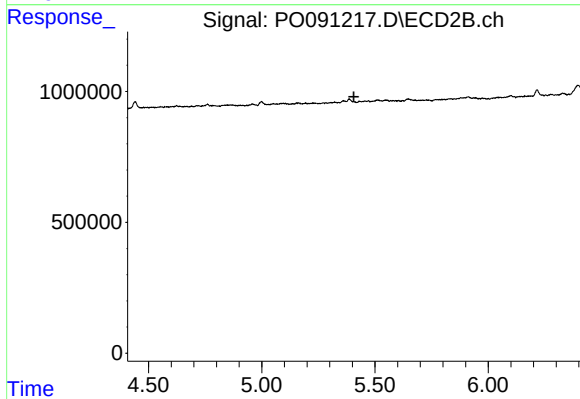
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



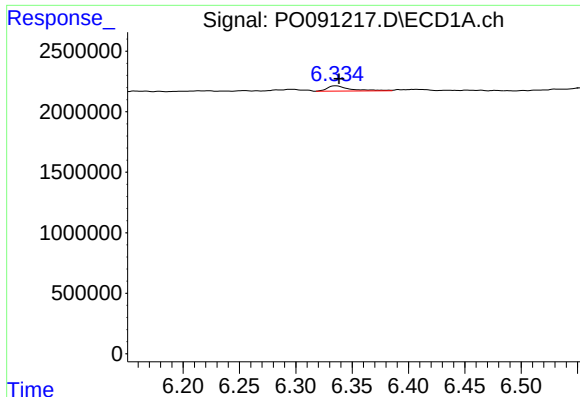
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 190079
Conc: 1.66 ng/ml



#25 AR-1248-5

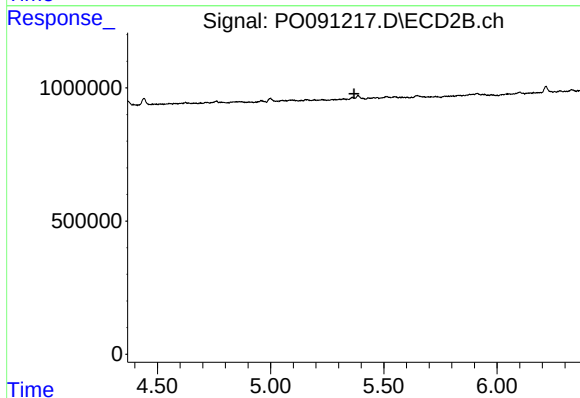
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

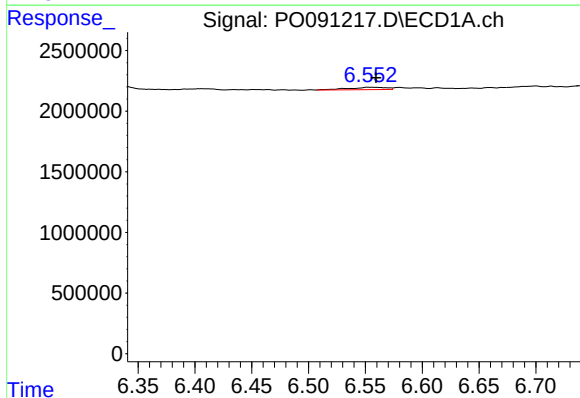
R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 636921
Conc: 5.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



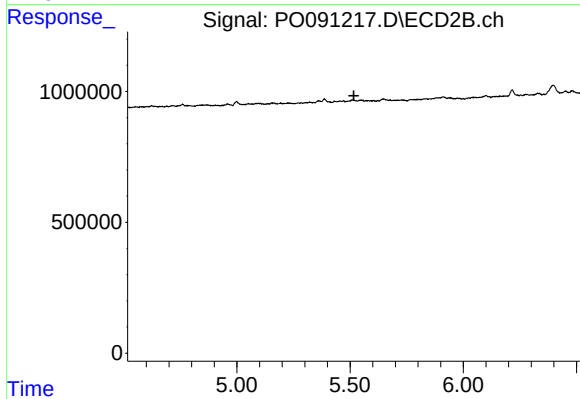
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



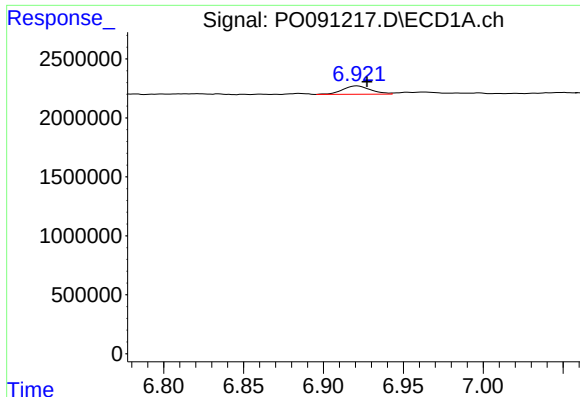
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 461508
Conc: 2.45 ng/ml



#27 AR-1254-2

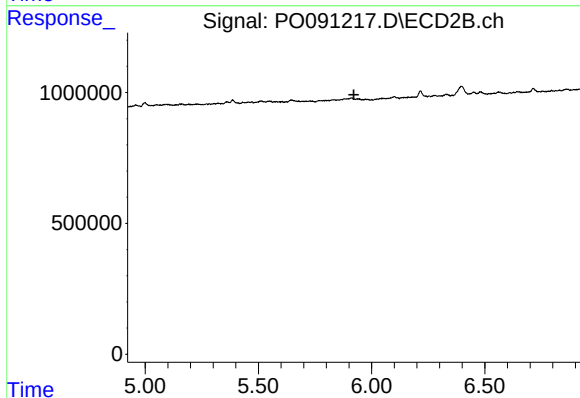
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

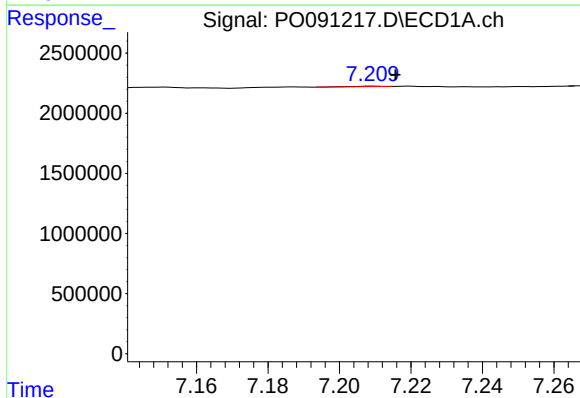
R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 882272
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



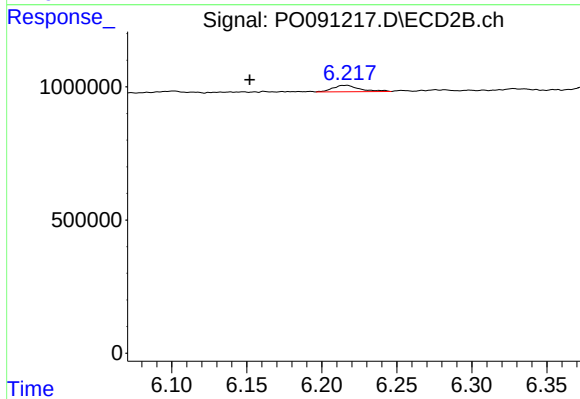
#28 AR-1254-3

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



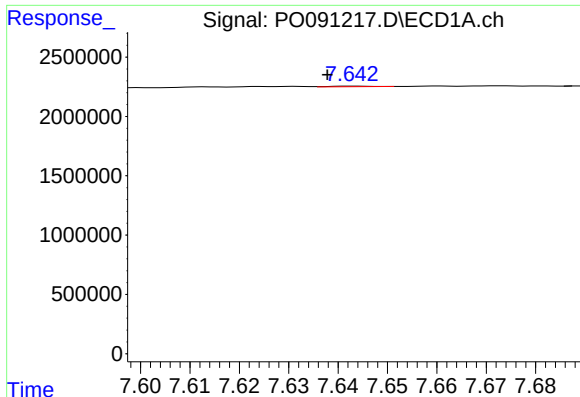
#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: -0.006 min
Response: 25595
Conc: 0.19 ng/ml



#29 AR-1254-4

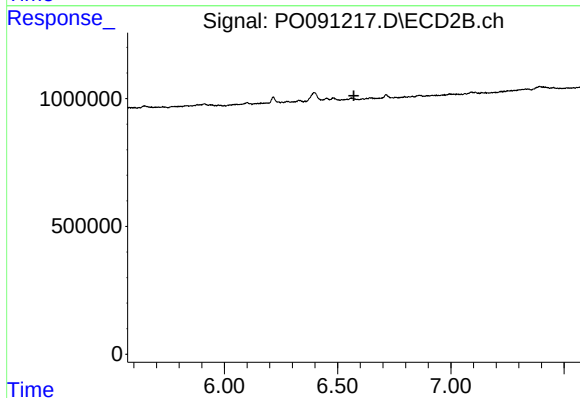
R.T.: 6.217 min
Delta R.T.: 0.065 min
Response: 297839
Conc: 6.09 ng/ml



#30 AR-1254-5

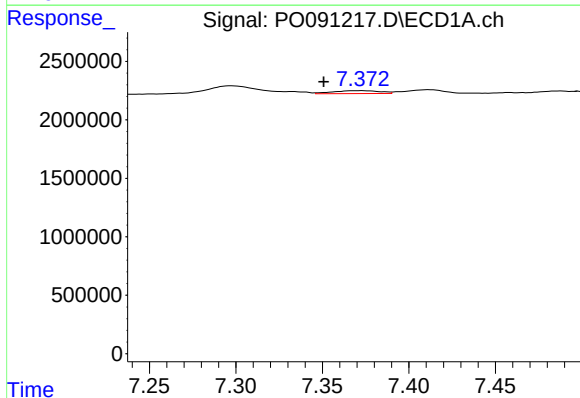
R.T.: 7.643 min
Delta R.T.: 0.005 min
Response: 26952
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



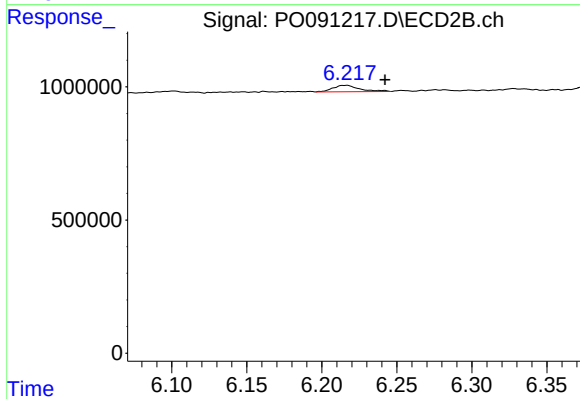
#30 AR-1254-5

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



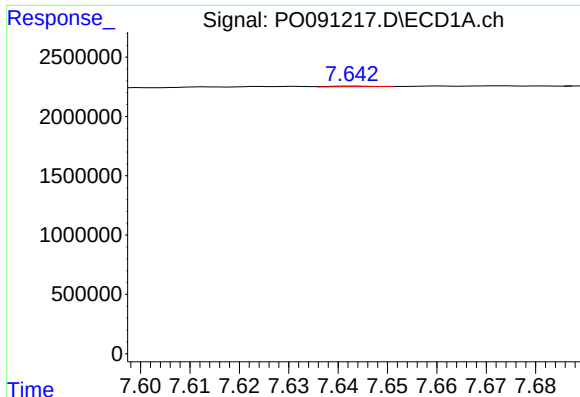
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: 0.021 min
Response: 477713
Conc: 2.74 ng/ml



#32 AR-1260-2

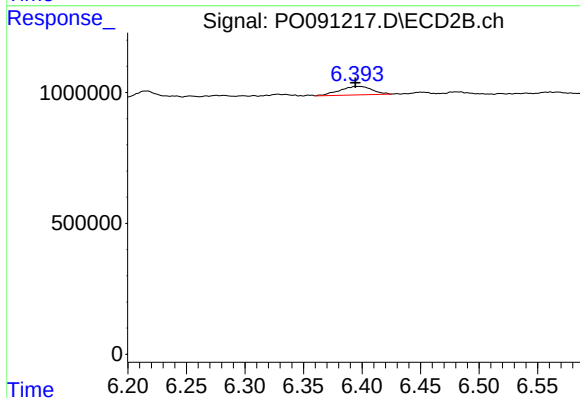
R.T.: 6.217 min
Delta R.T.: -0.025 min
Response: 297839
Conc: 4.36 ng/ml



#33 AR-1260-3

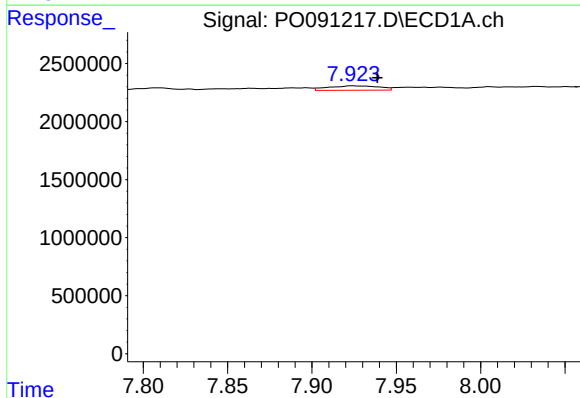
R.T.: 7.643 min
Delta R.T.: -0.070 min
Response: 26952
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



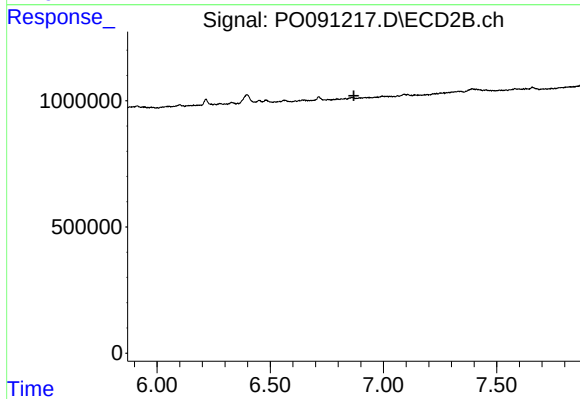
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 621528
Conc: 9.48 ng/ml



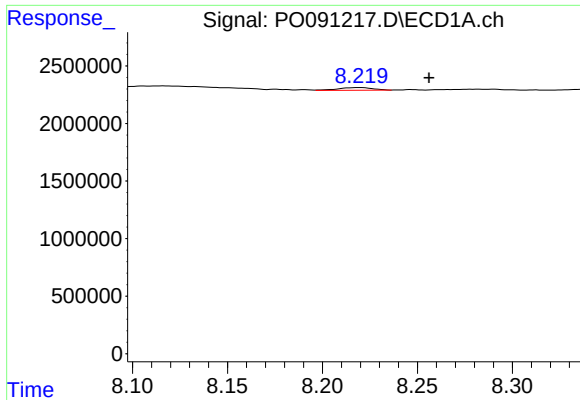
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: -0.015 min
Response: 794629
Conc: 5.86 ng/ml



#34 AR-1260-4

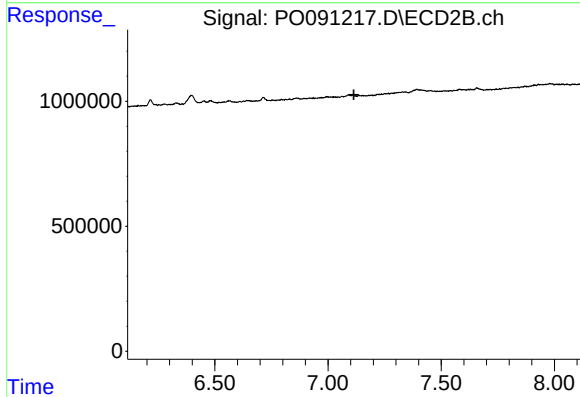
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

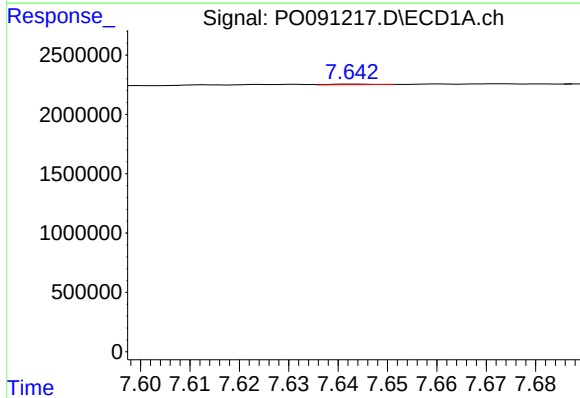
R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 293685
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



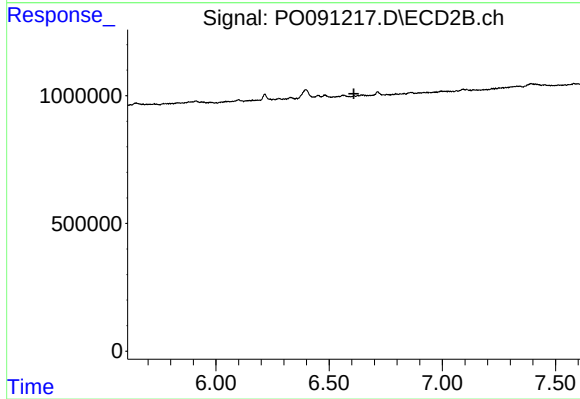
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



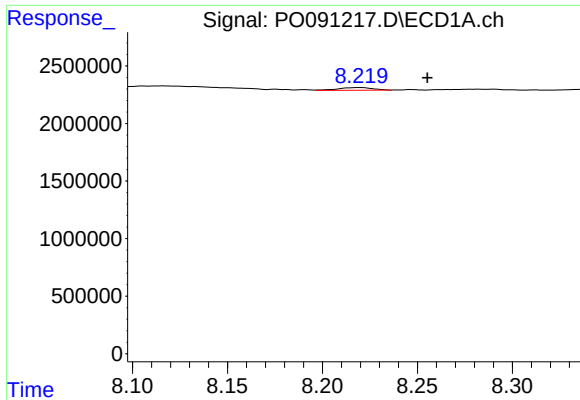
#36 AR-1262-1

R.T.: 7.643 min
Delta R.T.: -0.070 min
Response: 26952
Conc: 0.15 ng/ml



#36 AR-1262-1

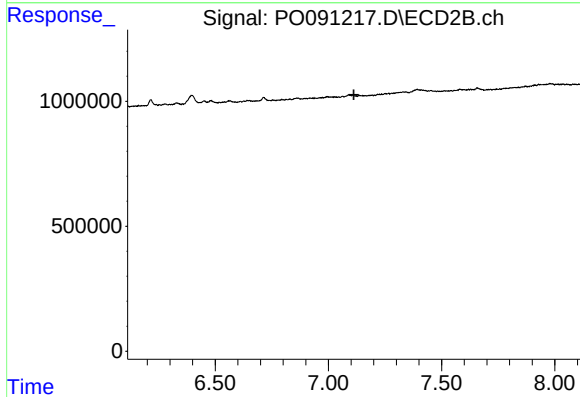
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

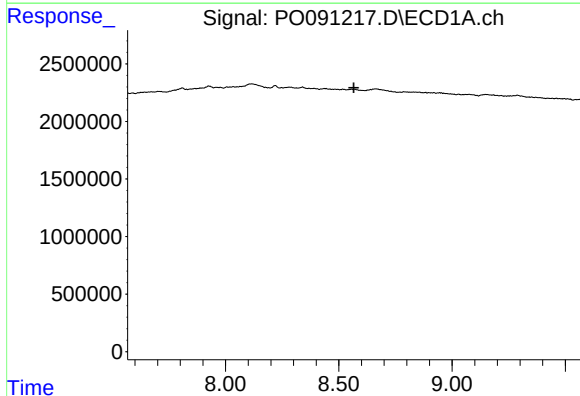
R.T.: 8.220 min
Delta R.T.: -0.035 min
Response: 293685
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



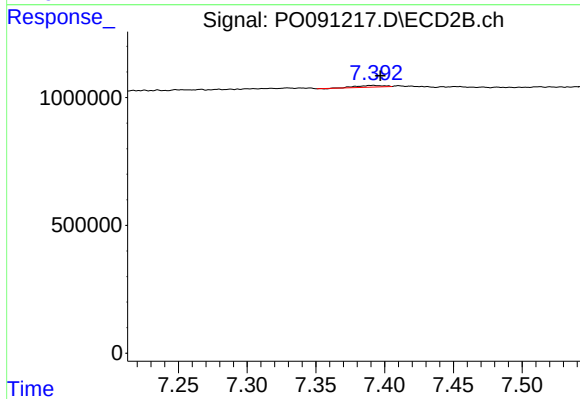
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



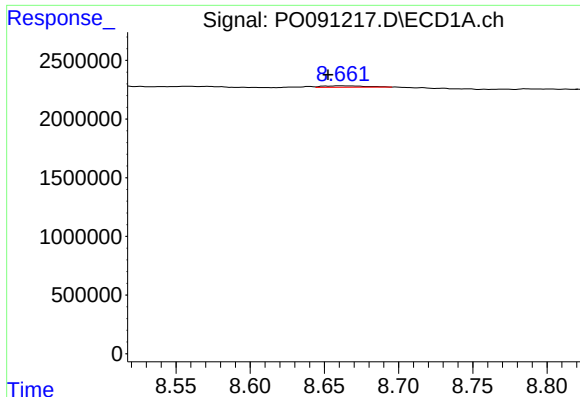
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#38 AR-1262-3

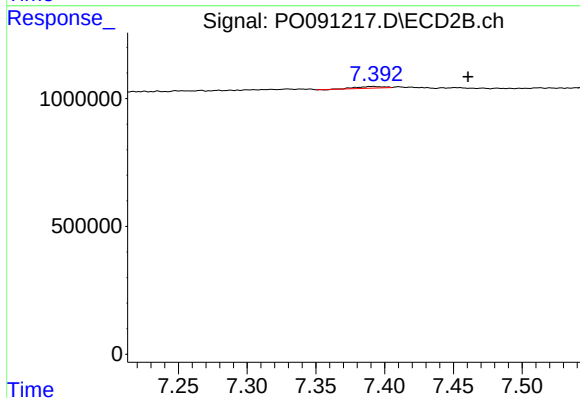
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 83810
Conc: 1.59 ng/ml



#39 AR-1262-4

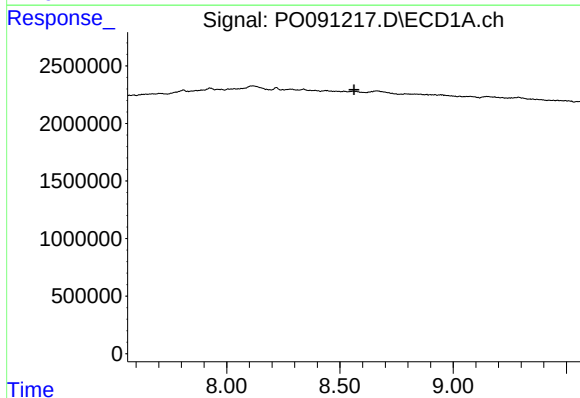
R.T.: 8.661 min
Delta R.T.: 0.009 min
Response: 232370
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



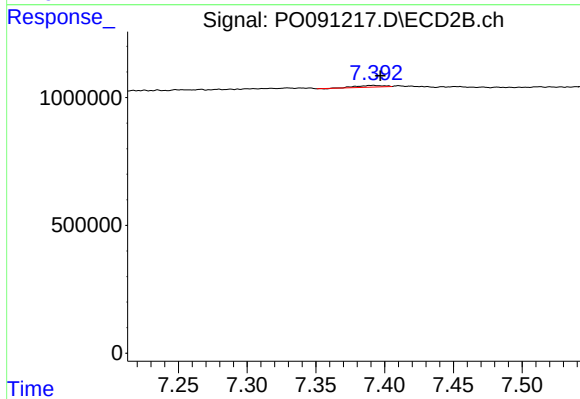
#39 AR-1262-4

R.T.: 7.392 min
Delta R.T.: -0.069 min
Response: 83810
Conc: 0.88 ng/ml



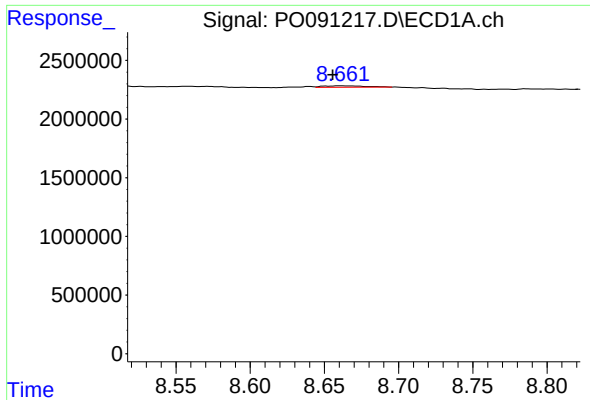
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.562 min
Response: 0
Conc: N.D.



#41 AR-1268-1

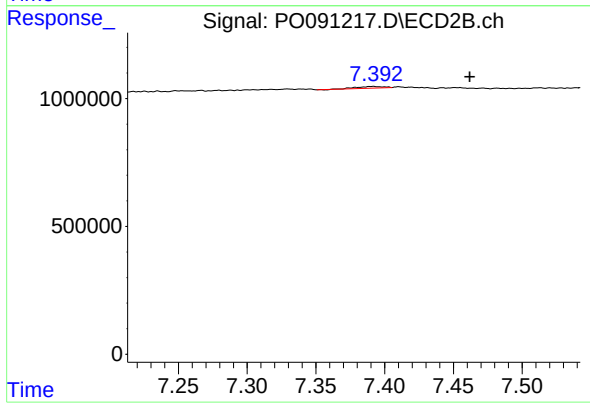
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 83810
Conc: 0.56 ng/ml



#42 AR-1268-2

R.T.: 8.661 min
Delta R.T.: 0.006 min
Response: 232370
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.392 min
Delta R.T.: -0.070 min
Response: 83810
Conc: 0.62 ng/ml