

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032423\
 Data File : P0093535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2023 02:29
 Operator : YP/AJ
 Sample : PB151656BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 21:35:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.423	3.628	62466442	21616688	19.948	19.166
2)	SA Decachlor...	10.251	8.655	47545487	21110405	21.968	21.560
Target Compounds							
3)	L1 AR-1016-1	5.598	0.000	254446	0	2.663	N.D. #
4)	L1 AR-1016-2	5.633	0.000	224882	0	1.575	N.D. #
5)	L1 AR-1016-3	5.679	0.000	247624	0	2.729	N.D. #
7)	L1 AR-1016-5	6.122	0.000	581900	0	7.772	N.D. #
8)	L2 AR-1221-1	4.631	0.000	138717	0	3.432	N.D. #
9)	L2 AR-1221-2	4.731	0.000	952818	0	31.441	N.D. #
10)	L2 AR-1221-3	4.810	0.000	280579	0	3.069	N.D. #
11)	L3 AR-1232-1	4.810	0.000	280579	0	3.843	N.D. #
12)	L3 AR-1232-2	5.341	0.000	9676	0	0.269	N.D. #
13)	L3 AR-1232-3	5.633	0.000	224882	0	3.435	N.D. #
15)	L3 AR-1232-5	5.867	0.000	405996	0	14.631	N.D. #
16)	L4 AR-1242-1	5.598	0.000	254446	0	3.104	N.D. #
17)	L4 AR-1242-2	5.633	0.000	224882	0	1.874	N.D. #
18)	L4 AR-1242-3	5.679	0.000	247624	0	3.226	N.D. #
20)	L4 AR-1242-5	6.550	0.000	856305	0	13.703	N.D. #
21)	L5 AR-1248-1	5.598	0.000	254446	0	4.093	N.D. #
22)	L5 AR-1248-2	5.867	0.000	405996	0	4.251	N.D. #
23)	L5 AR-1248-3	6.122	0.000	581900	0	5.592	N.D. #
24)	L5 AR-1248-4	6.492	0.000	878566	0	8.628	N.D. #
25)	L5 AR-1248-5	6.550	0.000	856305	0	8.366	N.D. #
26)	L6 AR-1254-1	6.492	0.000	878566	0	7.518	N.D. #
27)	L6 AR-1254-2	6.683	0.000	95124	0	0.557	N.D. #
28)	L6 AR-1254-3	7.053	0.000	649863	0	3.909	N.D. #
30)	L6 AR-1254-5	7.767	0.000	1194102	0	8.819	N.D. #
31)	L7 AR-1260-1	7.275f	0.000	1184628	0	9.144	N.D. #
32)	L7 AR-1260-2	7.511	0.000	612491	0	4.149	N.D. #
33)	L7 AR-1260-3	7.849	0.000	188083	0	1.672	N.D. #
34)	L7 AR-1260-4	8.062	0.000	28119	0	0.219	N.D. #
35)	L7 AR-1260-5	8.415	0.000	71232	0	0.319	N.D. #
36)	L8 AR-1262-1	7.767	0.000	1194102	0	12.013	N.D. #
37)	L8 AR-1262-2	8.415	0.000	71232	0	0.300	N.D. #
38)	L8 AR-1262-3	8.738	0.000	133015	0	0.788	N.D. #
39)	L8 AR-1262-4	8.793	0.000	848721	0	9.476	N.D. #
40)	L8 AR-1262-5	9.462	0.000	765989	0	8.020	N.D. #
41)	L9 AR-1268-1	8.738	0.000	133015	0	0.417	N.D. #
42)	L9 AR-1268-2	8.793	0.000	848721	0	2.923	N.D. #
43)	L9 AR-1268-3	9.045	0.000	250238	0	0.980	N.D. #
44)	L9 AR-1268-4	9.462	0.000	765989	0	7.173	N.D. #
45)	L9 AR-1268-5	9.895	0.000	136702	0	0.170	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032423\
Data File : P0093535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2023 02:29
Operator : YP/AJ
Sample : PB151656BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 21:35:43 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

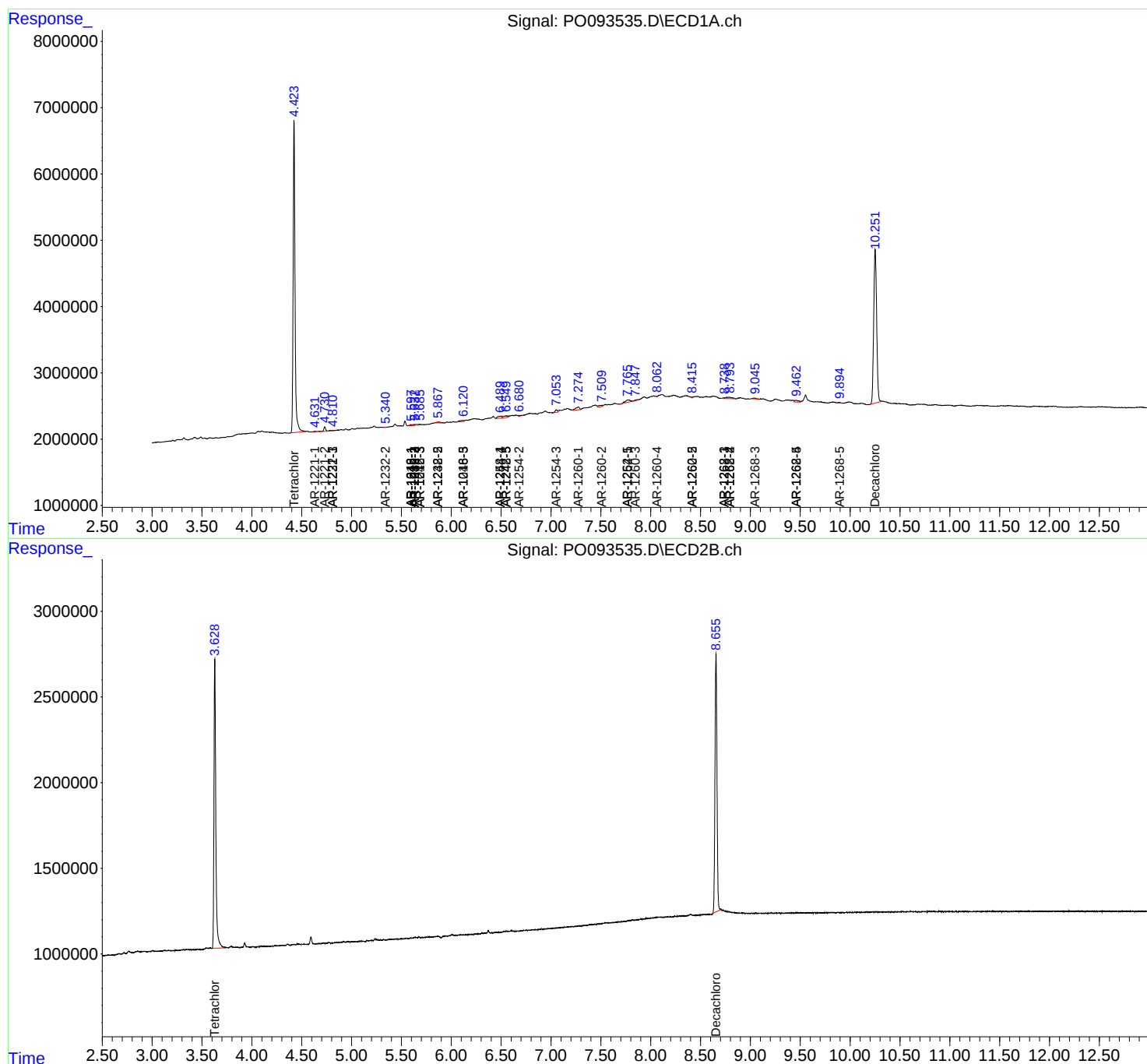
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

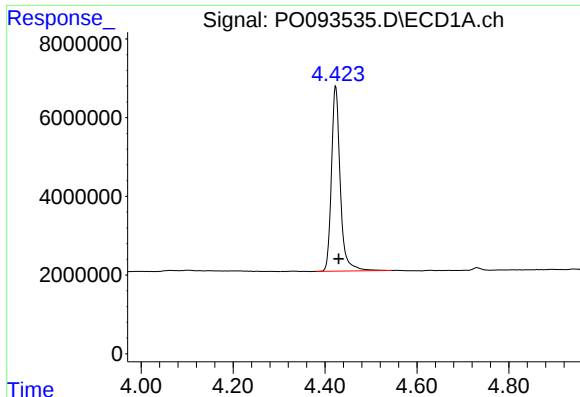
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032423\
Data File : P0093535.D
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

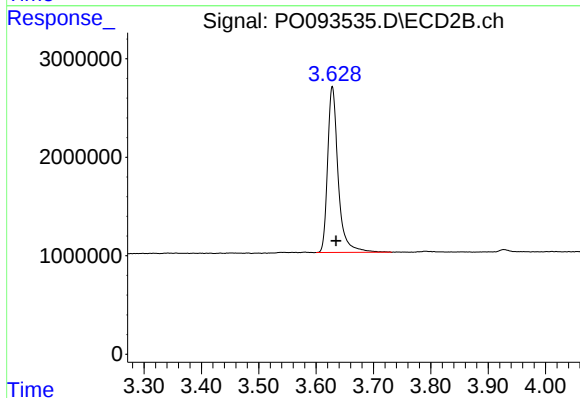




#1 Tetrachloro-m-xylene

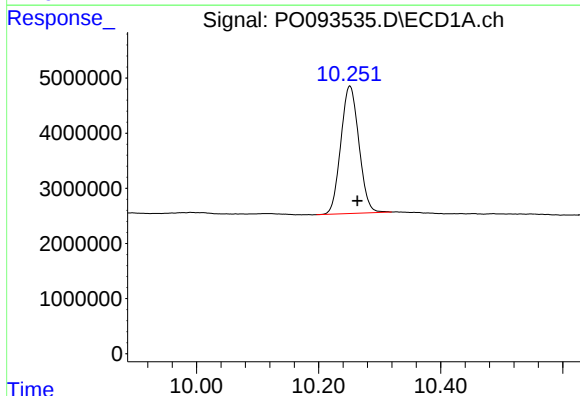
R.T.: 4.423 min
Delta R.T.: -0.007 min
Response: 62466442
Conc: 19.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



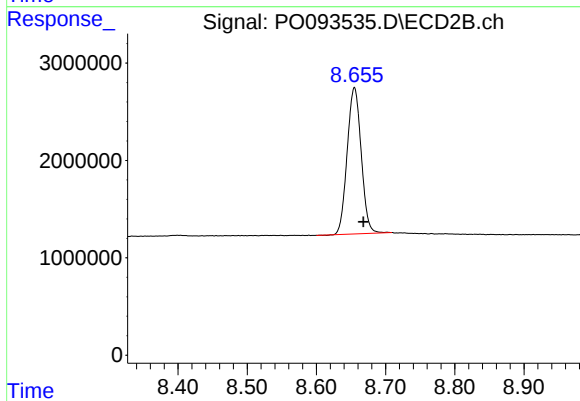
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.007 min
Response: 21616688
Conc: 19.17 ng/ml



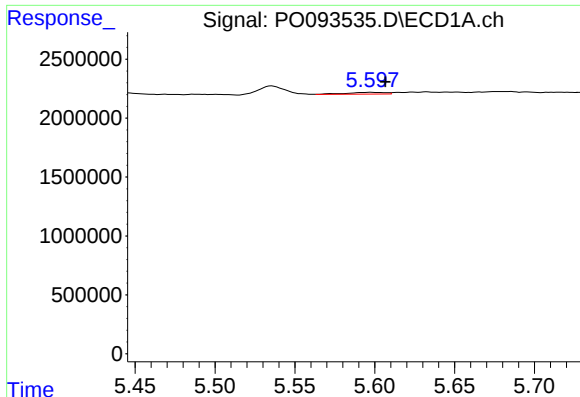
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.012 min
Response: 47545487
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

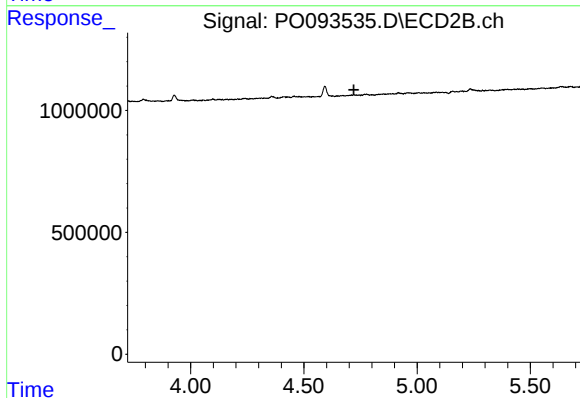
R.T.: 8.655 min
Delta R.T.: -0.013 min
Response: 21110405
Conc: 21.56 ng/ml



#3 AR-1016-1

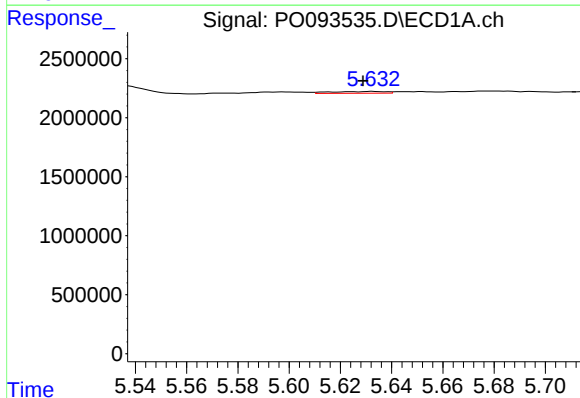
R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 254446
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



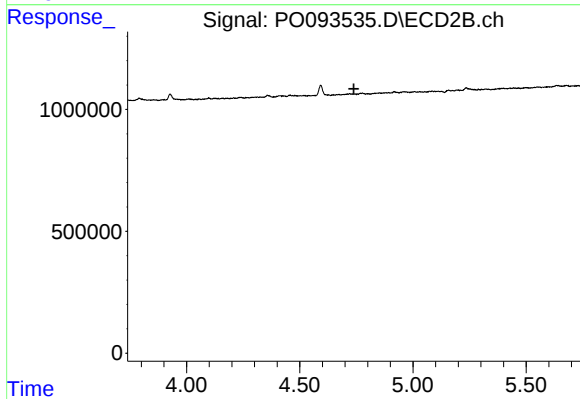
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



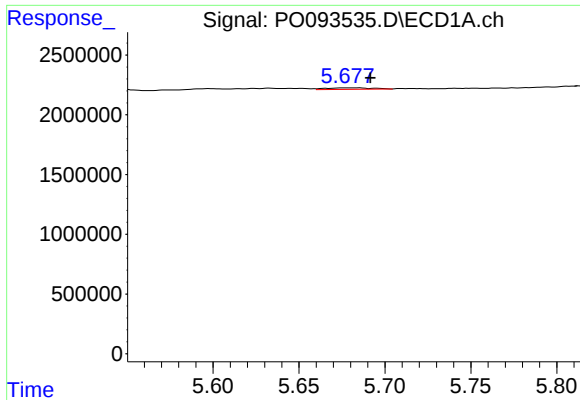
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 224882
Conc: 1.57 ng/ml



#4 AR-1016-2

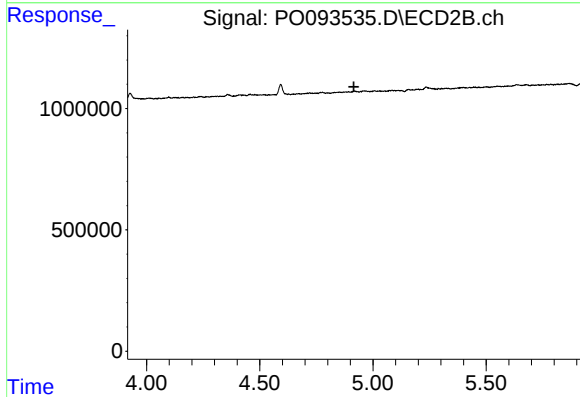
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

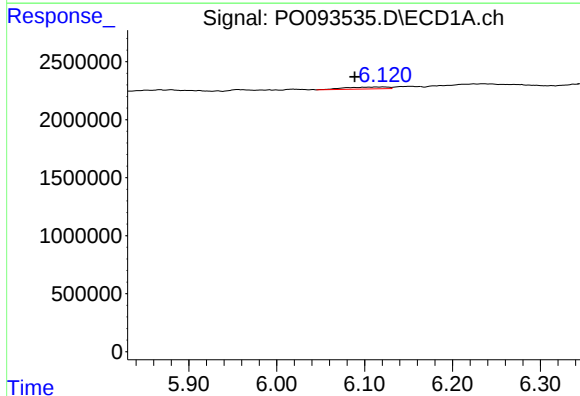
R.T.: 5.679 min
Delta R.T.: -0.013 min
Response: 247624
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



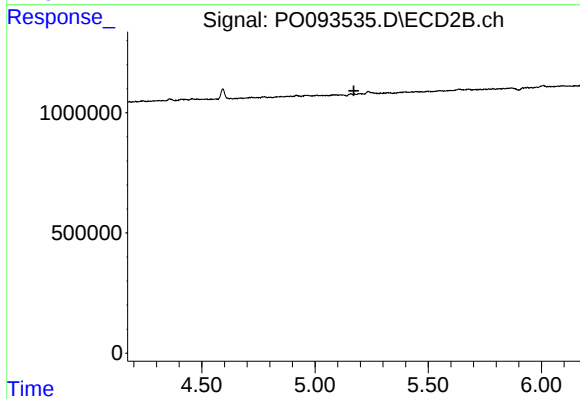
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



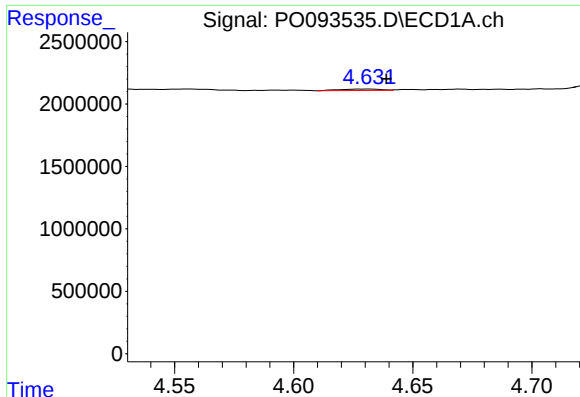
#7 AR-1016-5

R.T.: 6.122 min
Delta R.T.: 0.033 min
Response: 581900
Conc: 7.77 ng/ml



#7 AR-1016-5

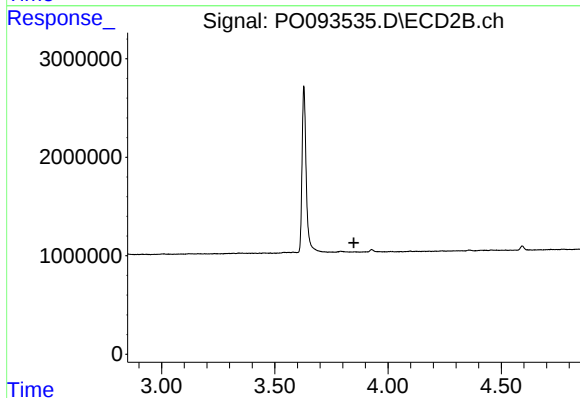
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 AR-1221-1

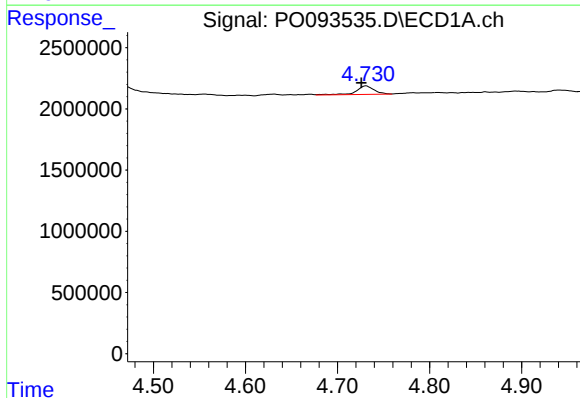
R.T.: 4.631 min
Delta R.T.: -0.008 min
Response: 138717
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



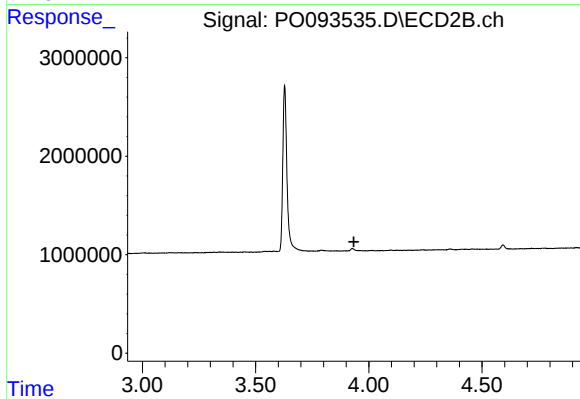
#8 AR-1221-1

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



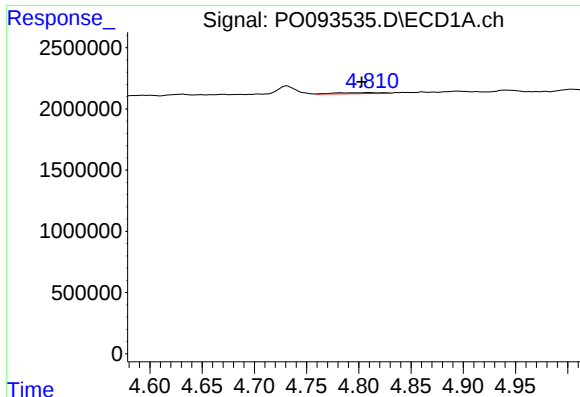
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: 0.005 min
Response: 952818
Conc: 31.44 ng/ml



#9 AR-1221-2

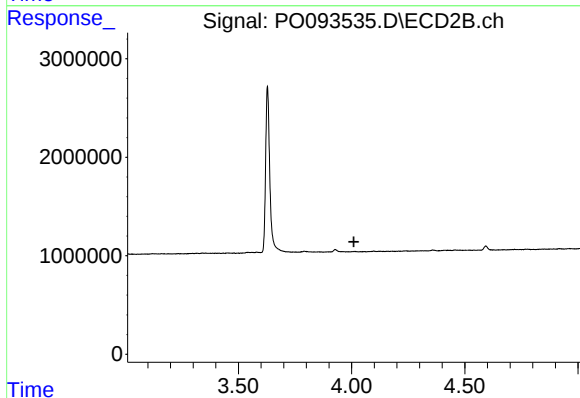
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#10 AR-1221-3

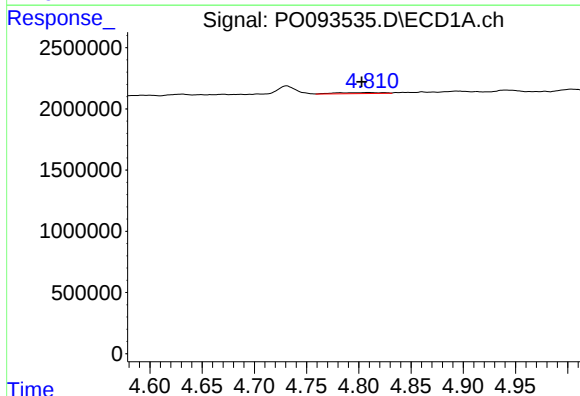
R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 280579
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



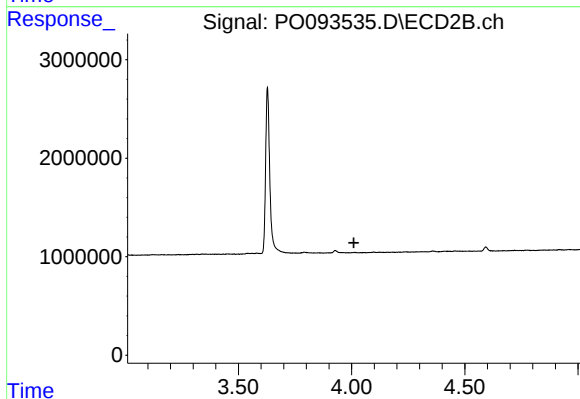
#10 AR-1221-3

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



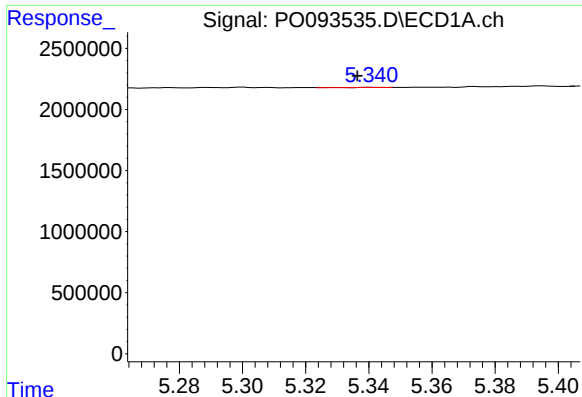
#11 AR-1232-1

R.T.: 4.810 min
Delta R.T.: 0.007 min
Response: 280579
Conc: 3.84 ng/ml



#11 AR-1232-1

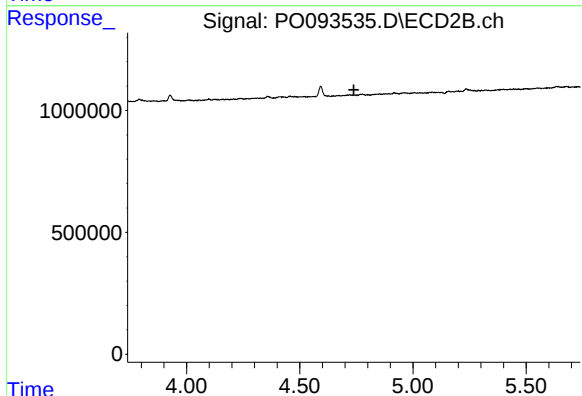
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#12 AR-1232-2

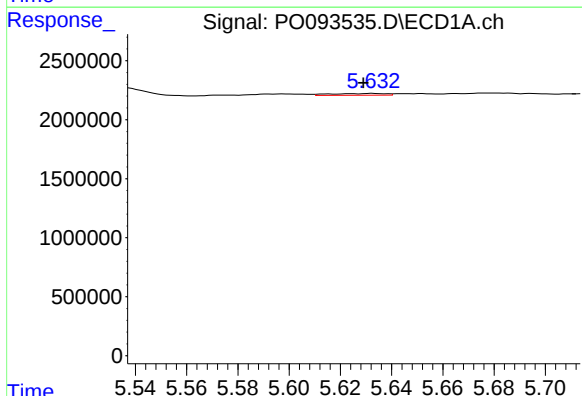
R.T.: 5.341 min
Delta R.T.: 0.005 min
Response: 9676
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



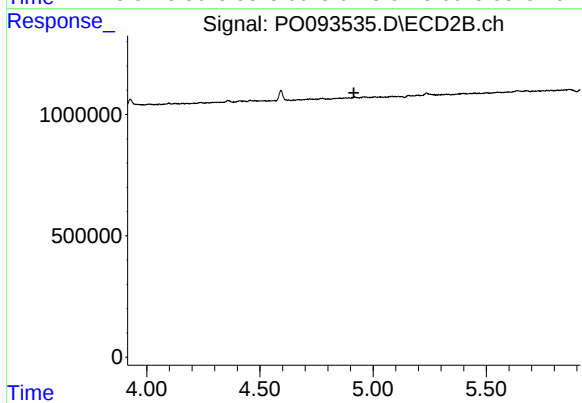
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



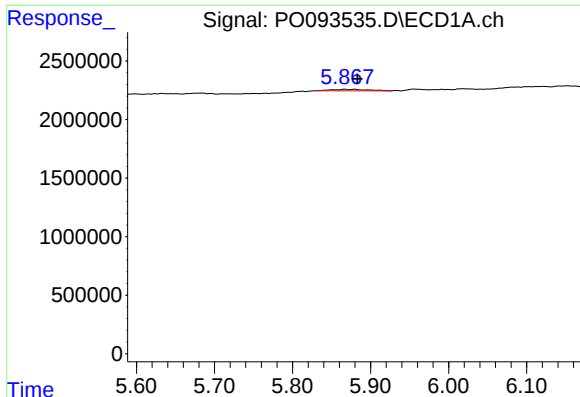
#13 AR-1232-3

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 224882
Conc: 3.44 ng/ml



#13 AR-1232-3

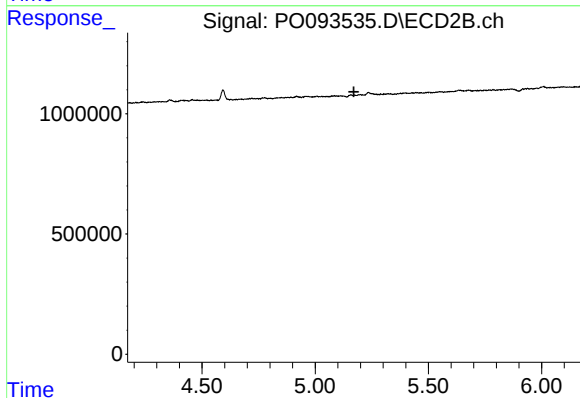
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#15 AR-1232-5

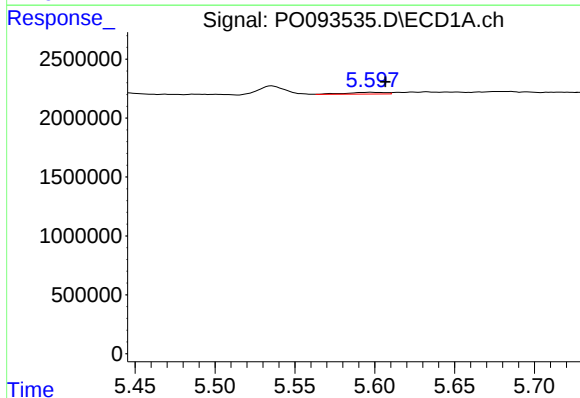
R.T.: 5.867 min
Delta R.T.: -0.016 min
Response: 405996
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



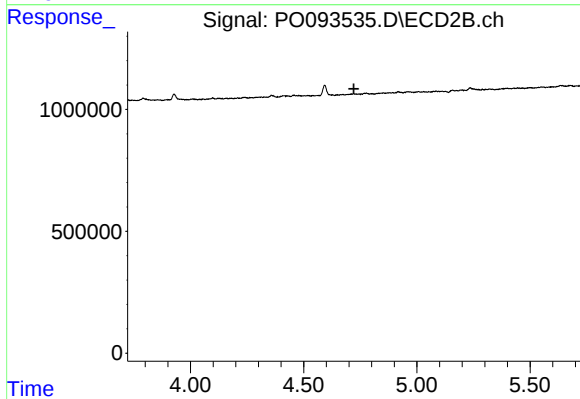
#15 AR-1232-5

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



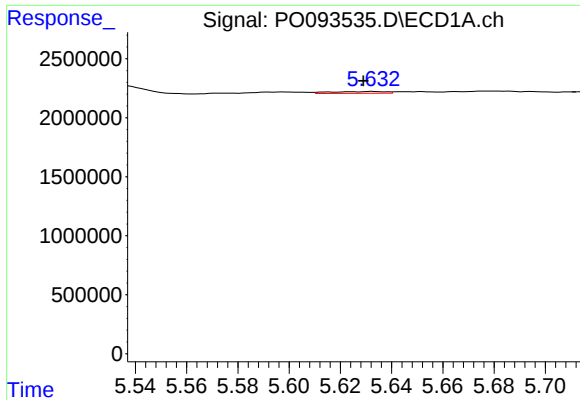
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 254446
Conc: 3.10 ng/ml



#16 AR-1242-1

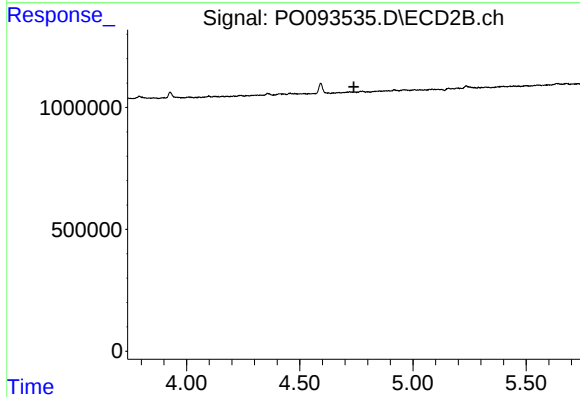
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

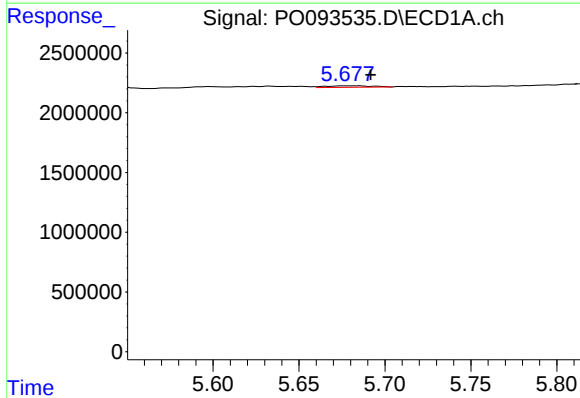
R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 224882
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



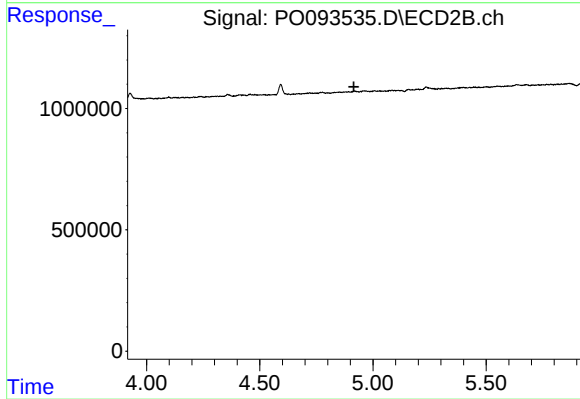
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



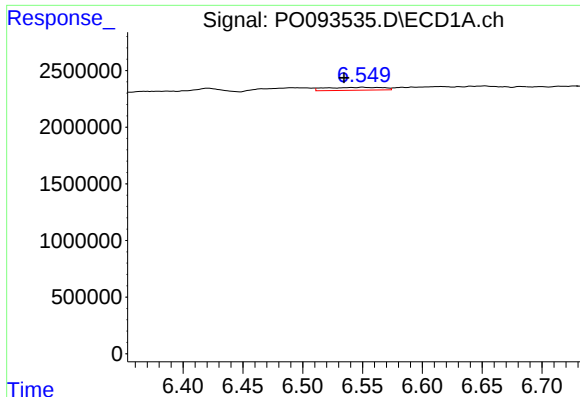
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: -0.013 min
Response: 247624
Conc: 3.23 ng/ml



#18 AR-1242-3

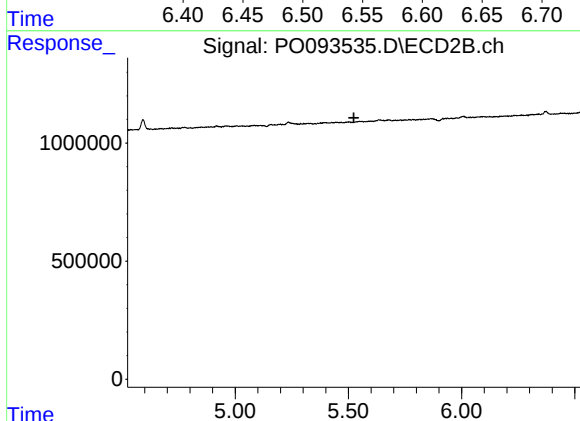
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#20 AR-1242-5

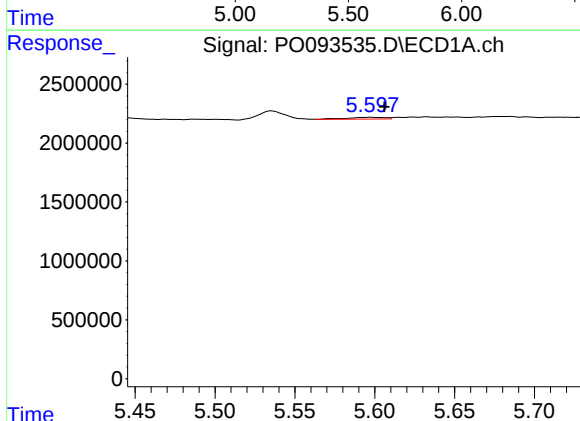
R.T.: 6.550 min
Delta R.T.: 0.016 min
Response: 856305
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



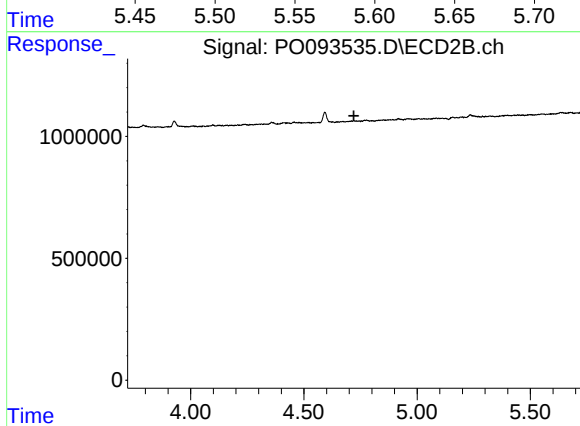
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



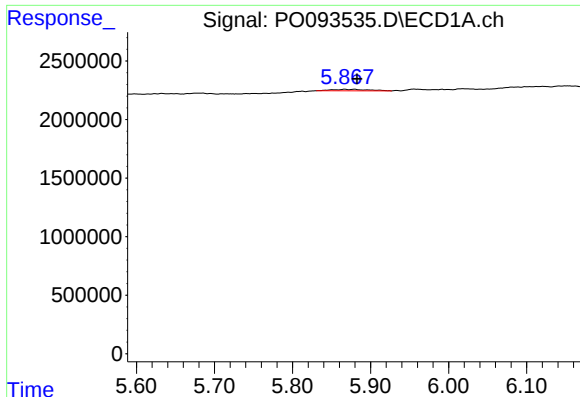
#21 AR-1248-1

R.T.: 5.598 min
Delta R.T.: -0.008 min
Response: 254446
Conc: 4.09 ng/ml



#21 AR-1248-1

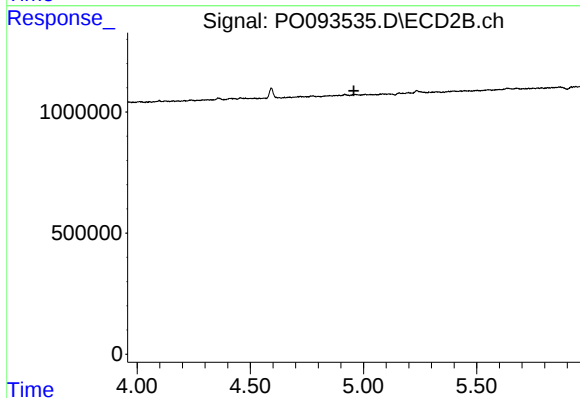
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

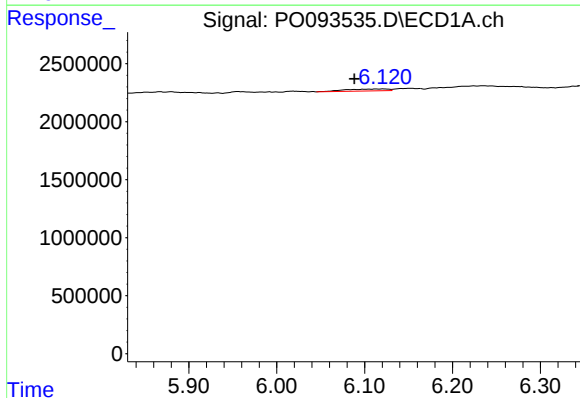
R.T.: 5.867 min
Delta R.T.: -0.016 min
Response: 405996
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



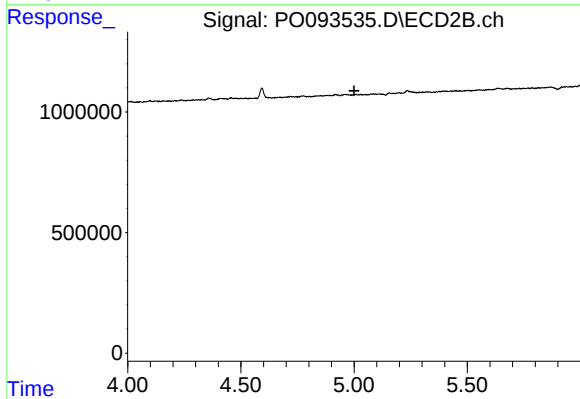
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



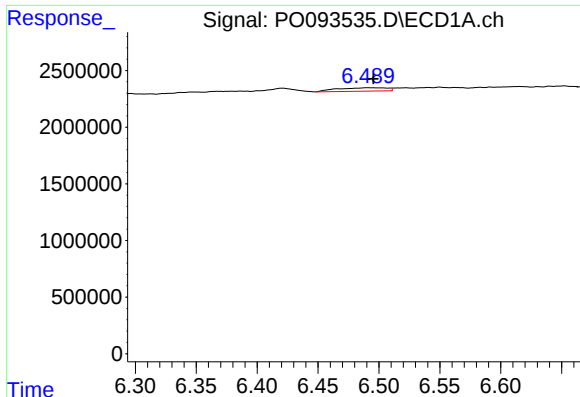
#23 AR-1248-3

R.T.: 6.122 min
Delta R.T.: 0.033 min
Response: 581900
Conc: 5.59 ng/ml



#23 AR-1248-3

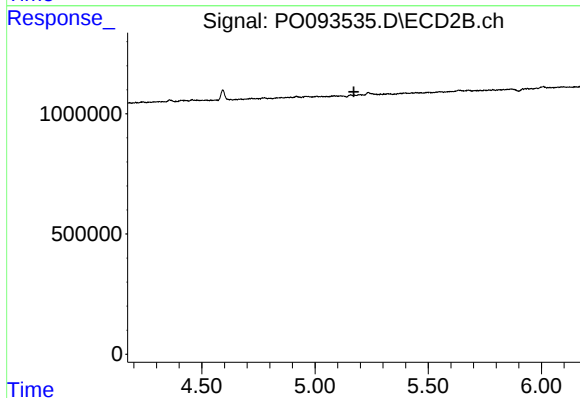
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

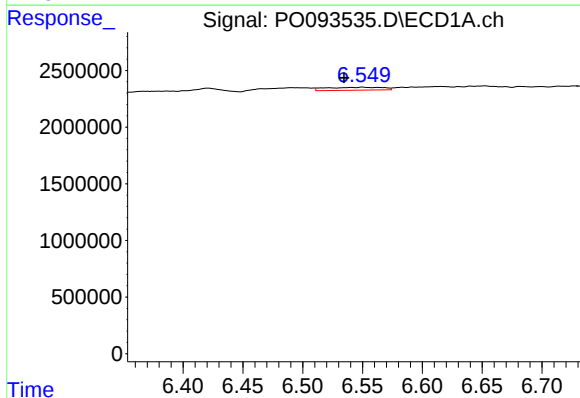
R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 878566
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



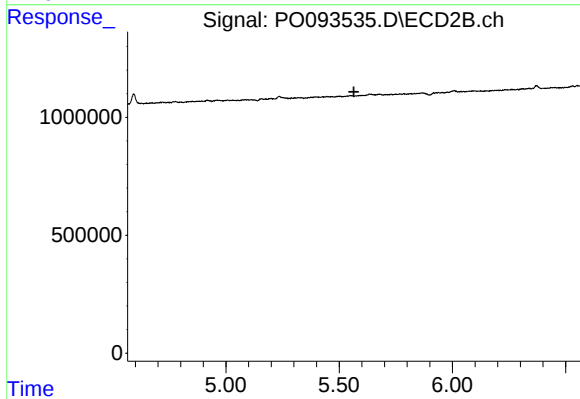
#24 AR-1248-4

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



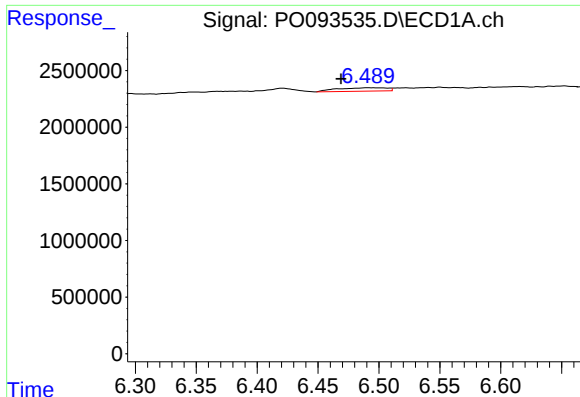
#25 AR-1248-5

R.T.: 6.550 min
Delta R.T.: 0.016 min
Response: 856305
Conc: 8.37 ng/ml



#25 AR-1248-5

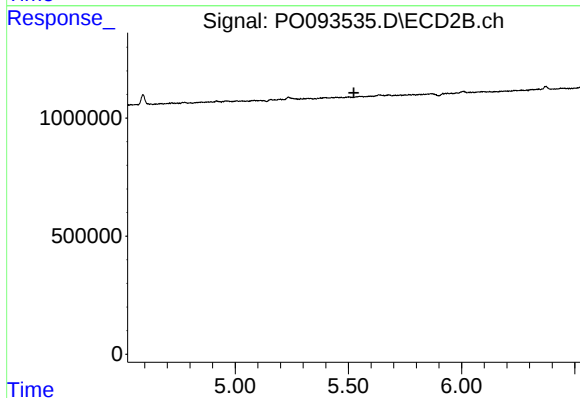
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

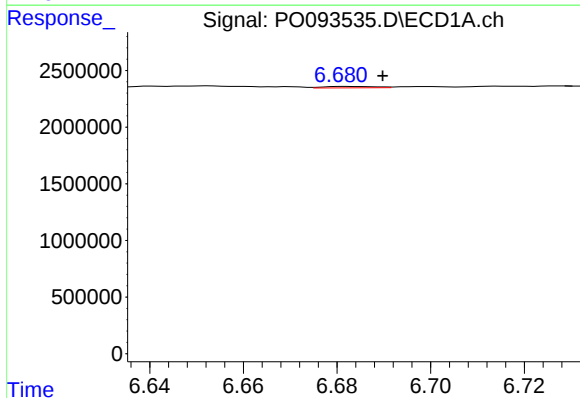
R.T.: 6.492 min
Delta R.T.: 0.023 min
Response: 878566
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



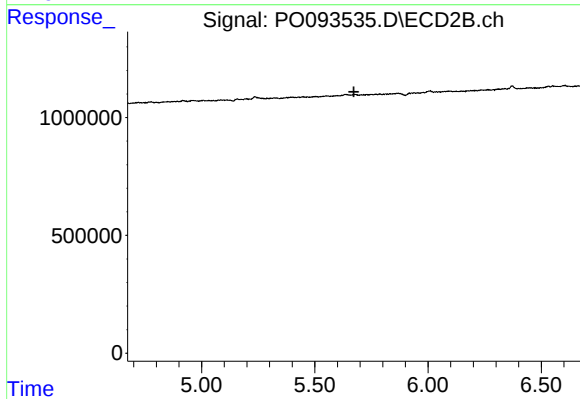
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



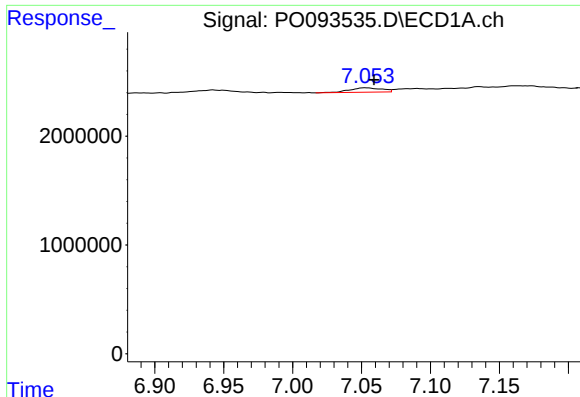
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: -0.007 min
Response: 95124
Conc: 0.56 ng/ml



#27 AR-1254-2

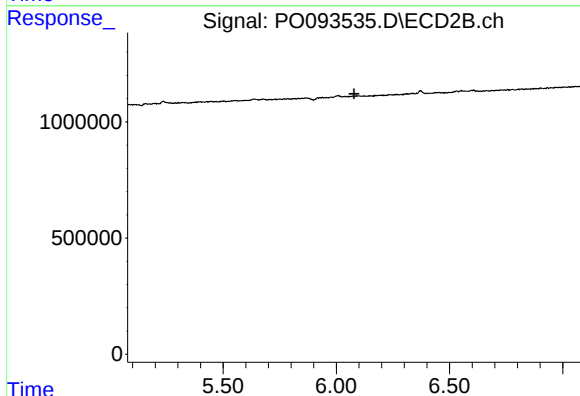
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

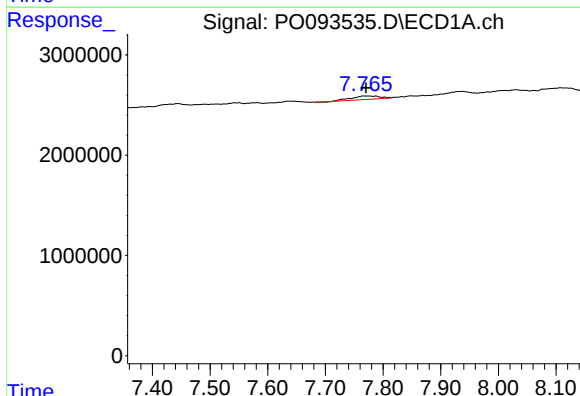
R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 649863
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



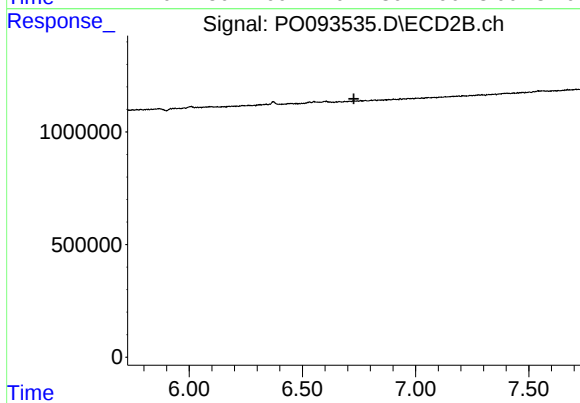
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



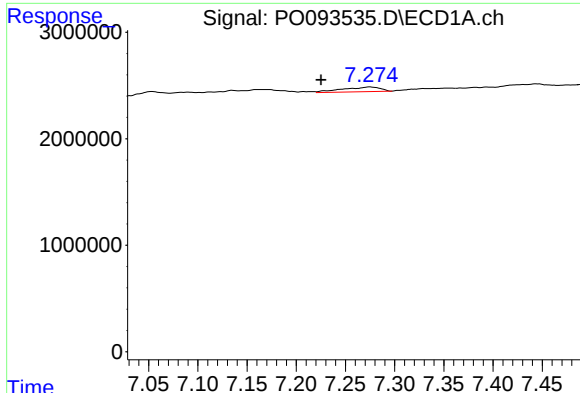
#30 AR-1254-5

R.T.: 7.767 min
Delta R.T.: -0.004 min
Response: 1194102
Conc: 8.82 ng/ml



#30 AR-1254-5

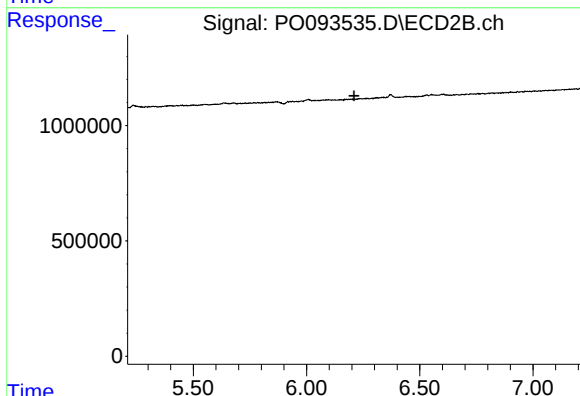
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

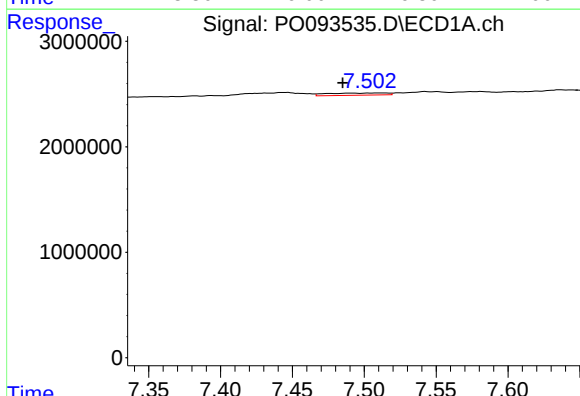
R.T.: 7.275 min
Delta R.T.: 0.050 min
Response: 1184628
Conc: 9.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



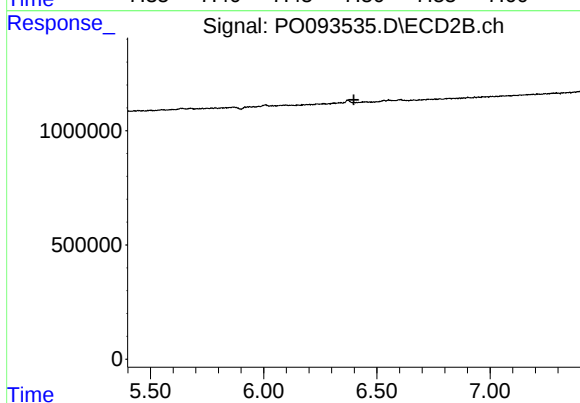
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



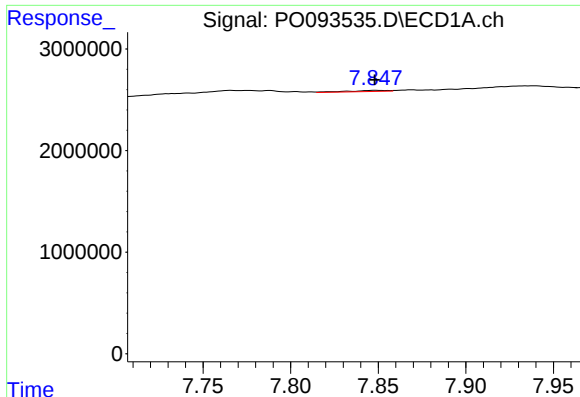
#32 AR-1260-2

R.T.: 7.511 min
Delta R.T.: 0.026 min
Response: 612491
Conc: 4.15 ng/ml



#32 AR-1260-2

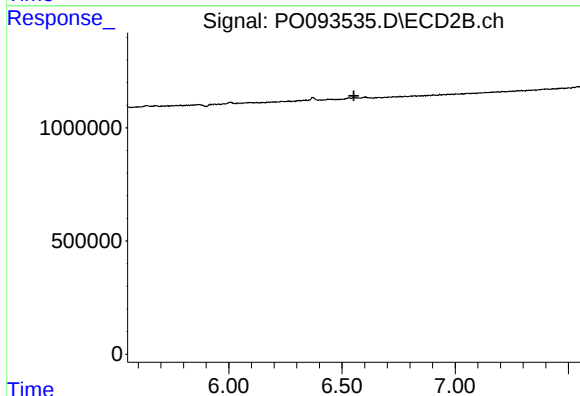
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

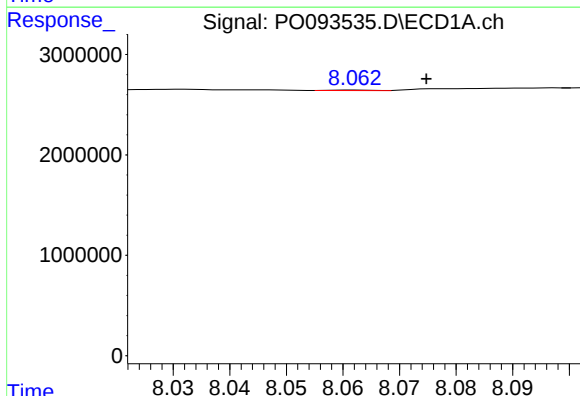
R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 188083
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



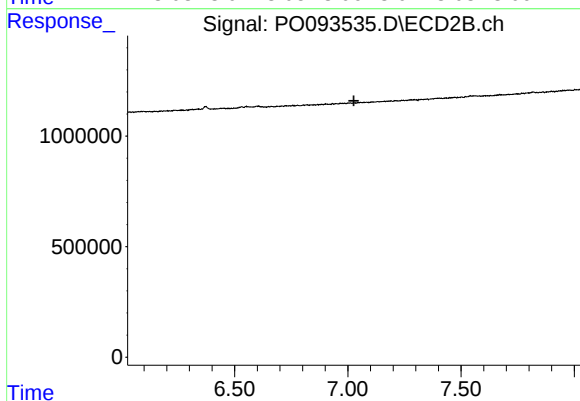
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



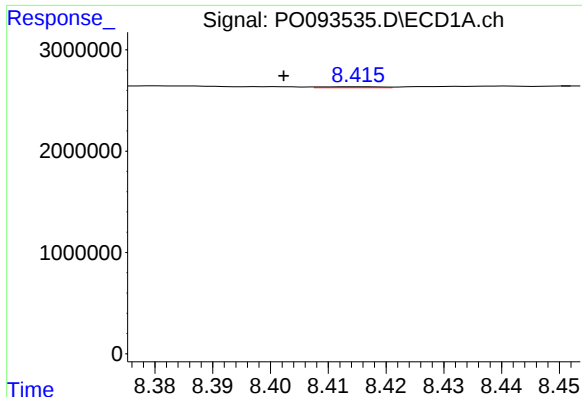
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.013 min
Response: 28119
Conc: 0.22 ng/ml



#34 AR-1260-4

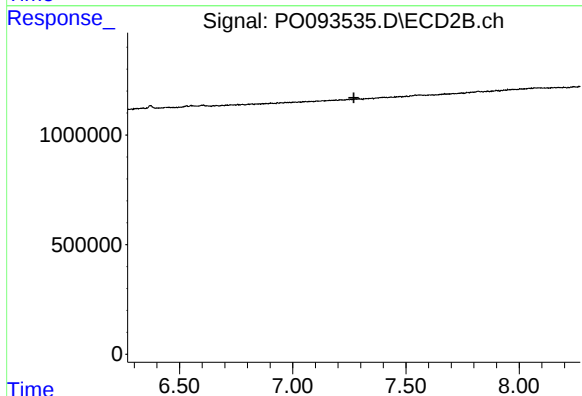
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

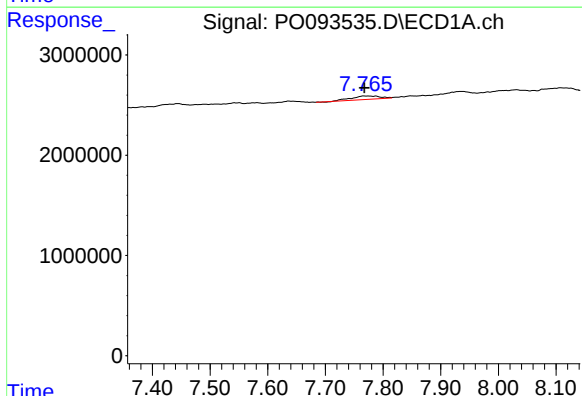
R.T.: 8.415 min
Delta R.T.: 0.012 min
Response: 71232
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



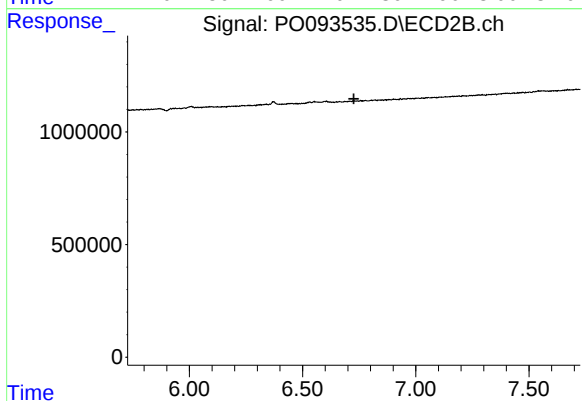
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



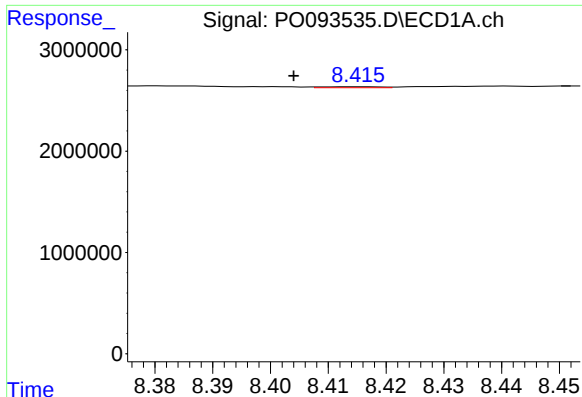
#36 AR-1262-1

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 1194102
Conc: 12.01 ng/ml



#36 AR-1262-1

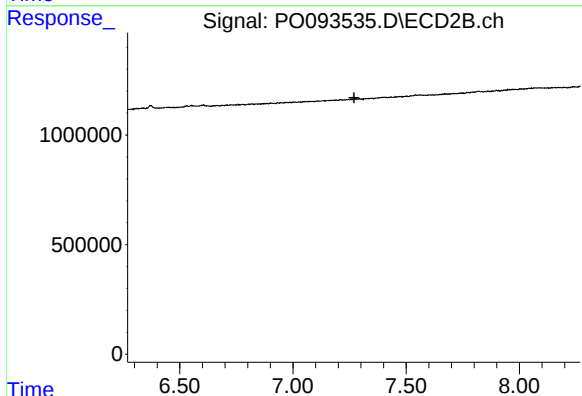
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

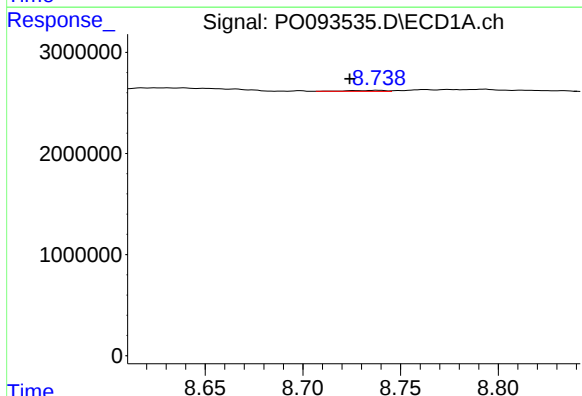
R.T.: 8.415 min
Delta R.T.: 0.011 min
Response: 71232
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



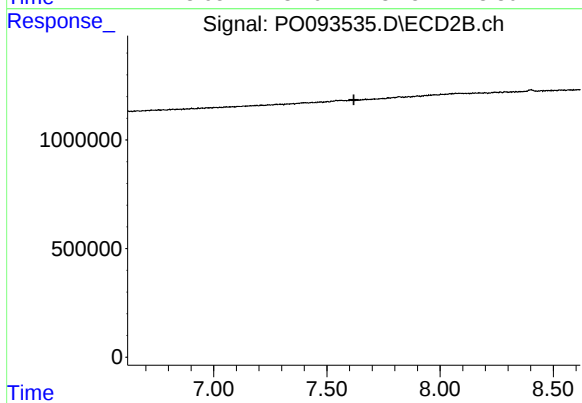
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



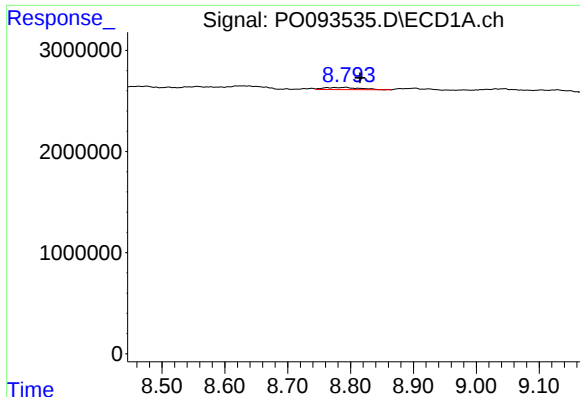
#38 AR-1262-3

R.T.: 8.738 min
Delta R.T.: 0.014 min
Response: 133015
Conc: 0.79 ng/ml



#38 AR-1262-3

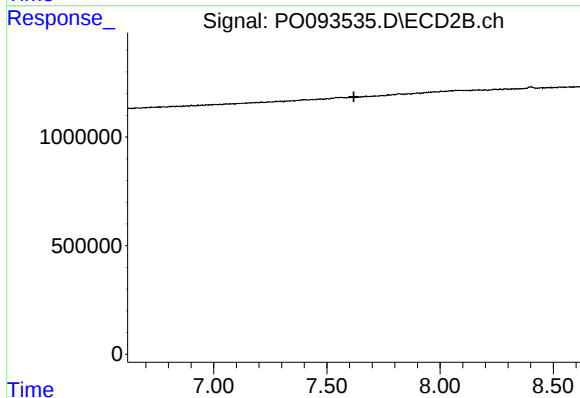
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#39 AR-1262-4

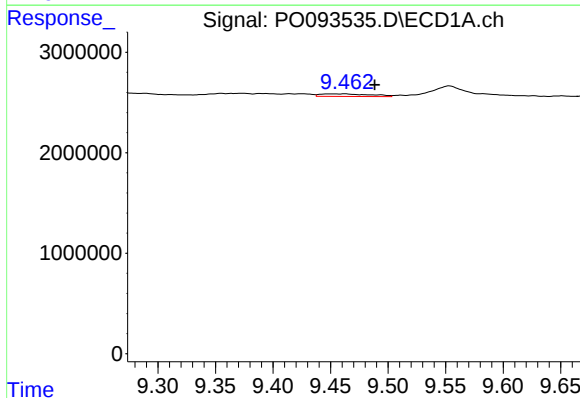
R.T.: 8.793 min
Delta R.T.: -0.022 min
Response: 848721
Conc: 9.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



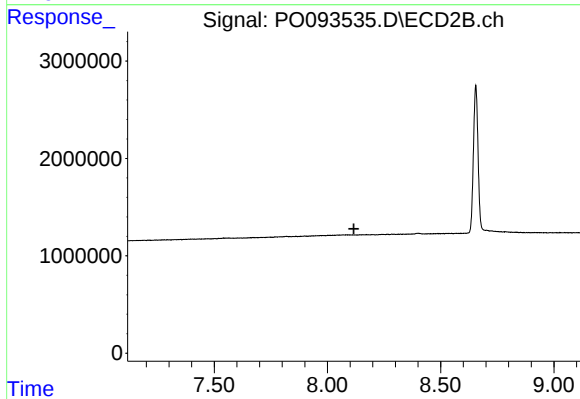
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



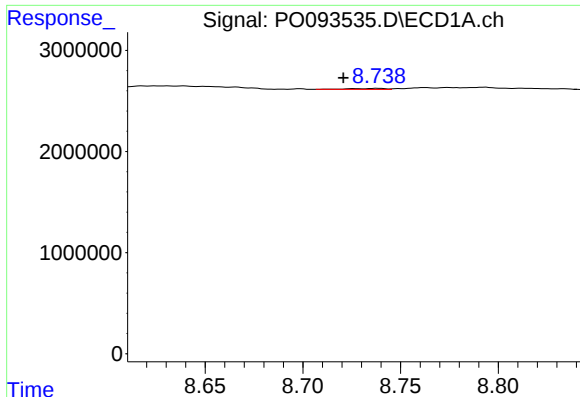
#40 AR-1262-5

R.T.: 9.462 min
Delta R.T.: -0.026 min
Response: 765989
Conc: 8.02 ng/ml



#40 AR-1262-5

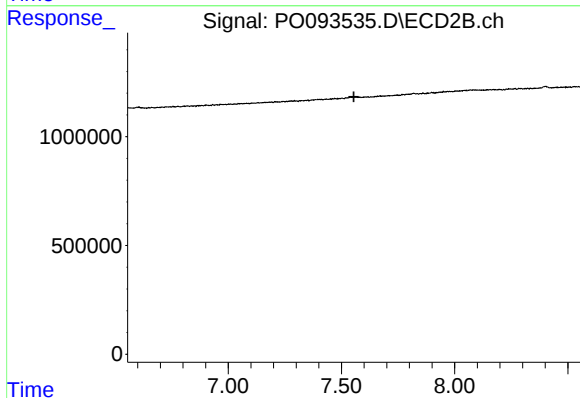
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#41 AR-1268-1

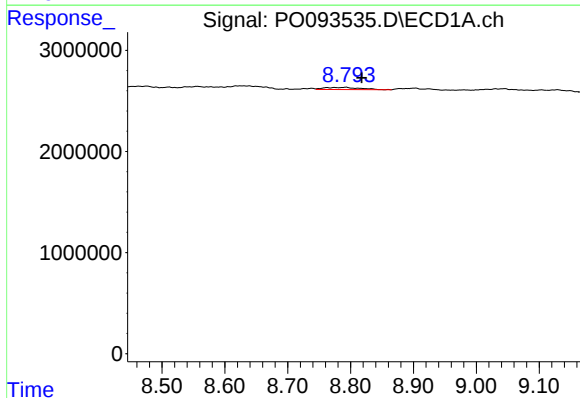
R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 133015
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



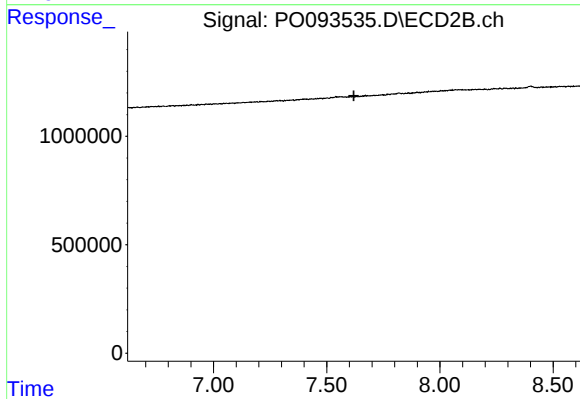
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



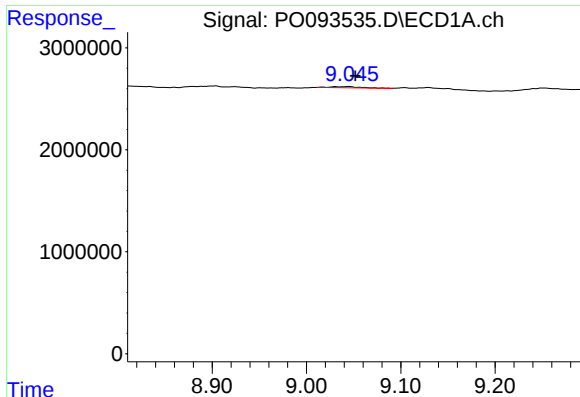
#42 AR-1268-2

R.T.: 8.793 min
Delta R.T.: -0.025 min
Response: 848721
Conc: 2.92 ng/ml



#42 AR-1268-2

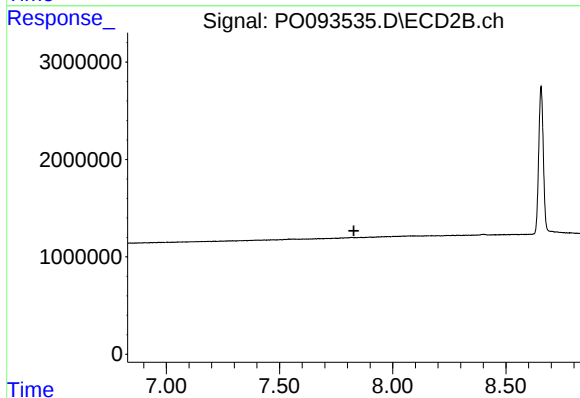
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#43 AR-1268-3

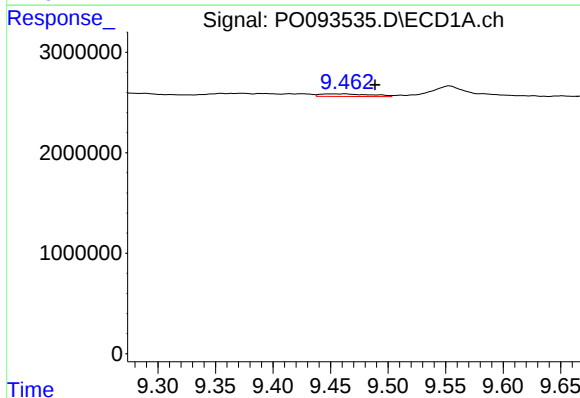
R.T.: 9.045 min
Delta R.T.: -0.007 min
Response: 250238
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



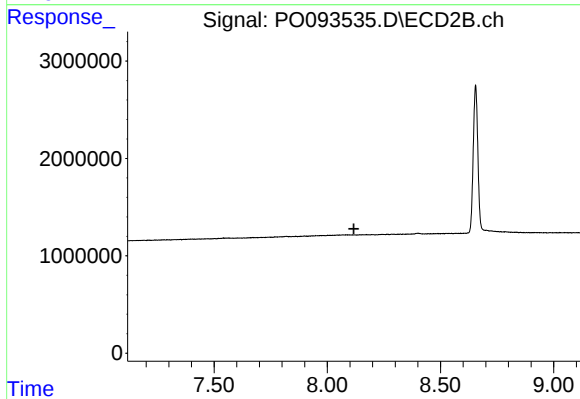
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



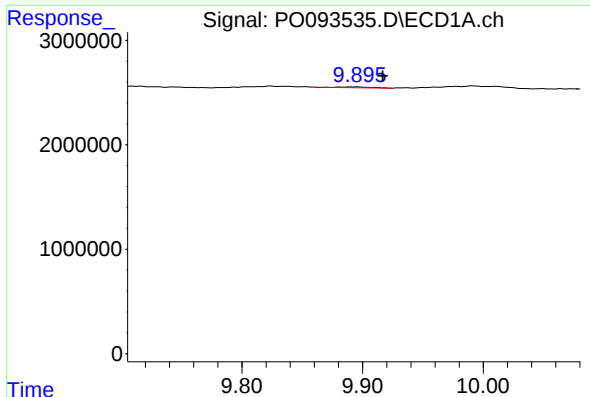
#44 AR-1268-4

R.T.: 9.462 min
Delta R.T.: -0.027 min
Response: 765989
Conc: 7.17 ng/ml



#44 AR-1268-4

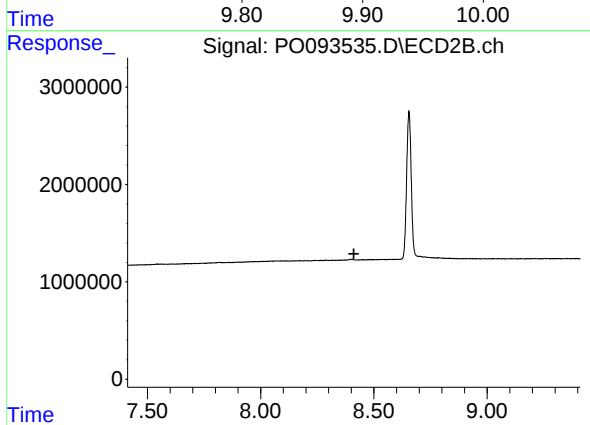
R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.895 min
Delta R.T.: -0.022 min
Response: 136702
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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