

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050123\
 Data File : P0094665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 01:11
 Operator : YP/AJ
 Sample : 02556-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 05:25:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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	3.618	68115254	27807617	19.774	20.782
2)	SA Decachlor...	10.264	8.636	42057703	18819079	17.330	16.719
Target Compounds							
3)	L1 AR-1016-1	5.595	0.000	460802	0	4.524	N.D. #
4)	L1 AR-1016-2	5.619	0.000	863929	0	5.710	N.D. #
5)	L1 AR-1016-3	5.676	0.000	440997	0	4.448	N.D. #
7)	L1 AR-1016-5	6.078	5.135	1729837	543660	20.733	14.855 #
8)	L2 AR-1221-1	4.625	0.000	1339468	0	30.197	N.D. #
9)	L2 AR-1221-2	4.724	3.914	1112955	892556	34.206	70.121 #
10)	L2 AR-1221-3	4.784	0.000	128309	0	1.283	N.D. #
11)	L3 AR-1232-1	4.784	0.000	128309	0	1.517	N.D. #
12)	L3 AR-1232-2	5.325	0.000	412968	0	9.631	N.D. #
13)	L3 AR-1232-3	5.619	0.000	863929	0	11.893	N.D. #
15)	L3 AR-1232-5	5.873	5.135	350271	543660	10.623	31.895 #
16)	L4 AR-1242-1	5.595	0.000	460802	0	5.516	N.D. #
17)	L4 AR-1242-2	5.619	0.000	863929	0	6.872	N.D. #
18)	L4 AR-1242-3	5.676	0.000	440997	0	5.415	N.D. #
20)	L4 AR-1242-5	6.525	0.000	908800	0	14.122	N.D. #
21)	L5 AR-1248-1	5.595	0.000	460802	0	7.373	N.D. #
22)	L5 AR-1248-2	5.873	0.000	350271	0	3.348	N.D. #
23)	L5 AR-1248-3	6.078	0.000	1729837	0	15.623	N.D. #
24)	L5 AR-1248-4	6.488	5.135	649010	543660	6.303	11.092 #
25)	L5 AR-1248-5	6.525	0.000	908800	0	8.356	N.D. #
26)	L6 AR-1254-1	6.461	0.000	613499	0	4.842	N.D. #
27)	L6 AR-1254-2	6.684	0.000	884858	0	4.630	N.D. #
28)	L6 AR-1254-3	7.052	0.000	438022	0	2.322	N.D. #
29)	L6 AR-1254-4	7.341	0.000	435215	0	3.843	N.D. #
30)	L6 AR-1254-5	7.765	0.000	217657	0	1.554	N.D. #
31)	L7 AR-1260-1	7.221	0.000	248398	0	1.675	N.D. #
32)	L7 AR-1260-2	7.498	0.000	762336	0	4.701	N.D. #
33)	L7 AR-1260-3	7.840	0.000	412470	0	3.155	N.D. #
34)	L7 AR-1260-4	8.063	0.000	1332502	0	9.529	N.D. #
35)	L7 AR-1260-5	8.404	0.000	372837	0	1.524	N.D. #
36)	L8 AR-1262-1	7.840	6.845f	412470	408071	2.456	10.888 #
37)	L8 AR-1262-2	8.404	0.000	372837	0	1.483	N.D. #
38)	L8 AR-1262-3	8.692	0.000	404713	0	2.241	N.D. #
39)	L8 AR-1262-4	8.808	0.000	63861	0	0.688	N.D. #
40)	L8 AR-1262-5	9.484	0.000	167374	0	1.954	N.D. #
41)	L9 AR-1268-1	8.692	0.000	404713	0	1.197	N.D. #
42)	L9 AR-1268-2	8.808	0.000	63861	0	0.210	N.D. #
43)	L9 AR-1268-3	9.055	0.000	8040	0	0.030	N.D. #
44)	L9 AR-1268-4	9.484	0.000	167374	0	1.783	N.D. #

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Integration File signal 1: autoint1.e
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 QLast Update : Mon May 01 11:12:50 2023
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 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	9.919	0.000	488097	0	0.581	N.D. #

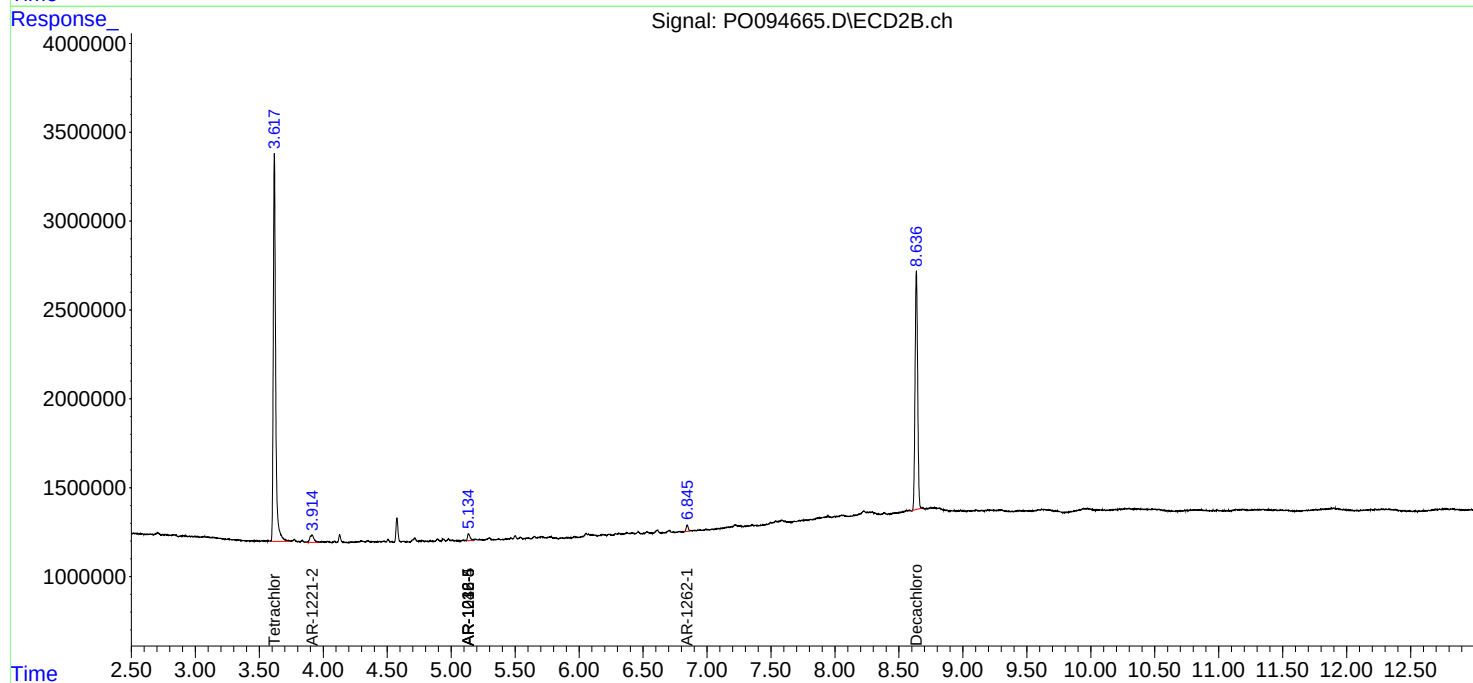
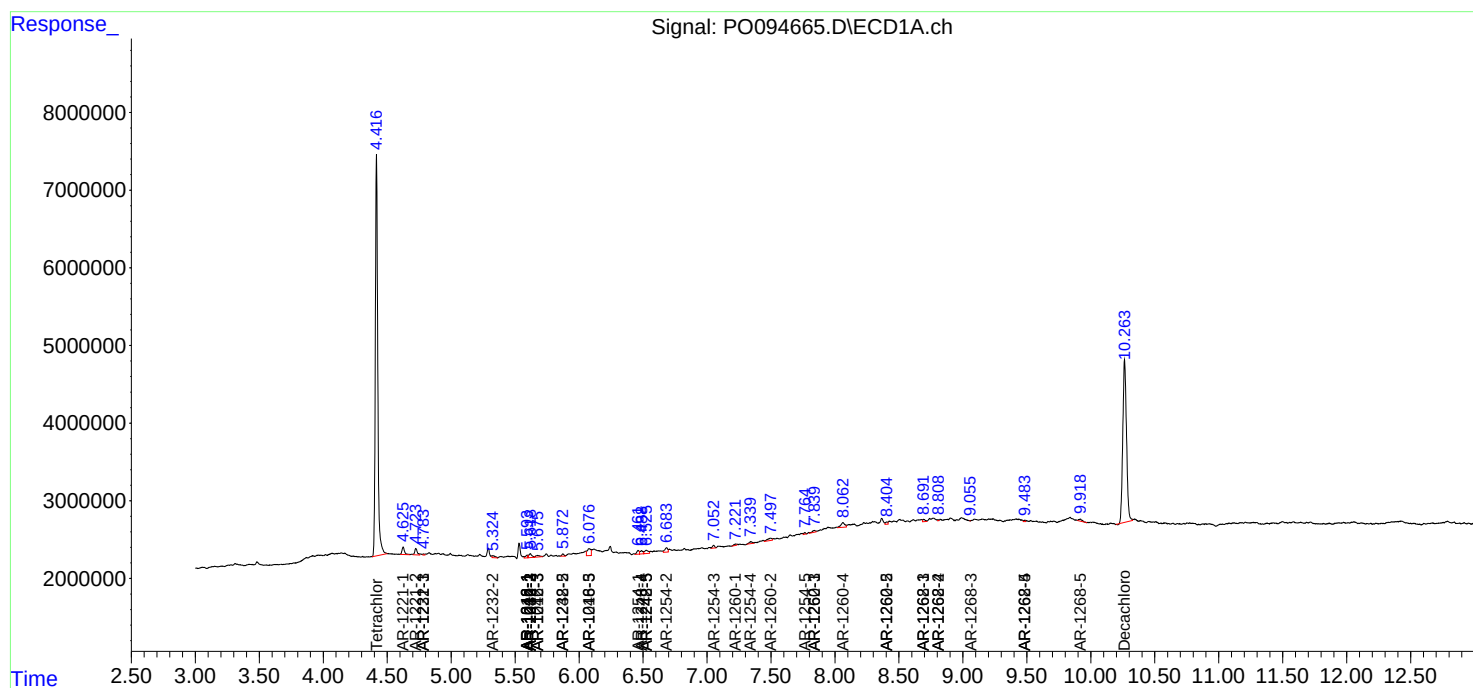
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

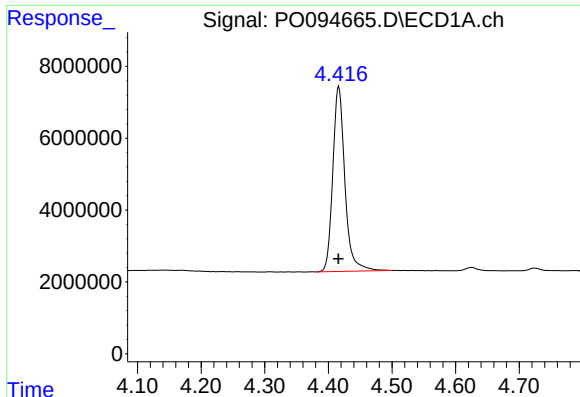
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050123\
Data File : PO094665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2023 01:11
Operator : YP/AJ
Sample : 02556-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 05:25:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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

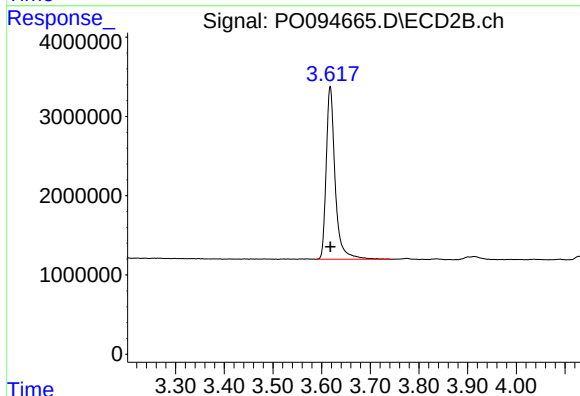




#1 Tetrachloro-m-xylene

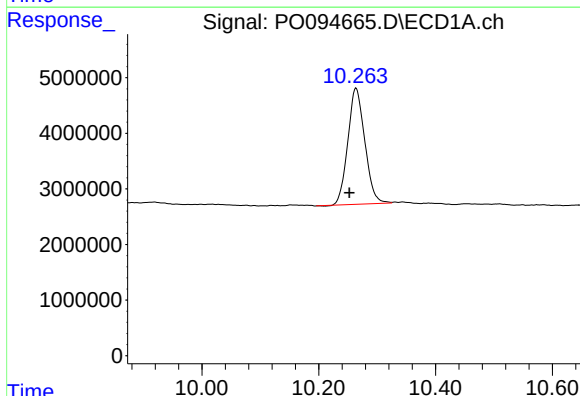
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 68115254
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



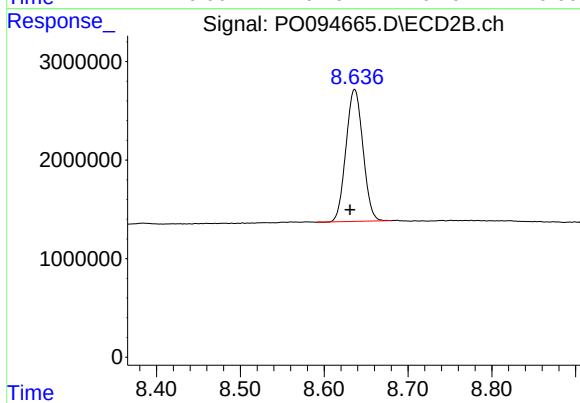
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: 0.000 min
Response: 27807617
Conc: 20.78 ng/ml



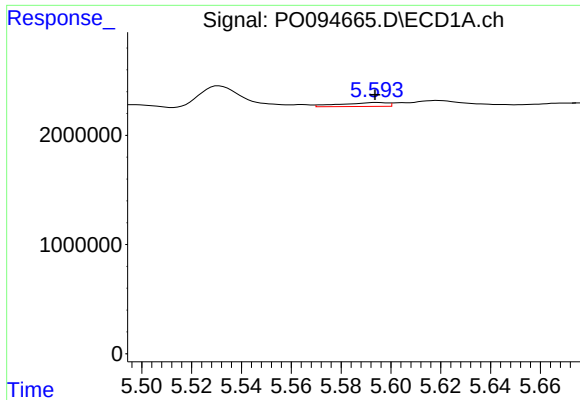
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.012 min
Response: 42057703
Conc: 17.33 ng/ml



#2 Decachlorobiphenyl

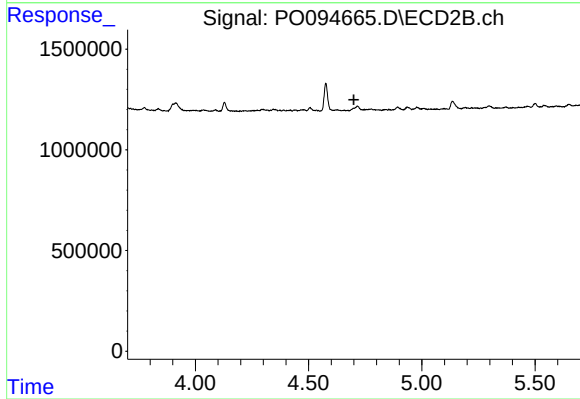
R.T.: 8.636 min
Delta R.T.: 0.005 min
Response: 18819079
Conc: 16.72 ng/ml



#3 AR-1016-1

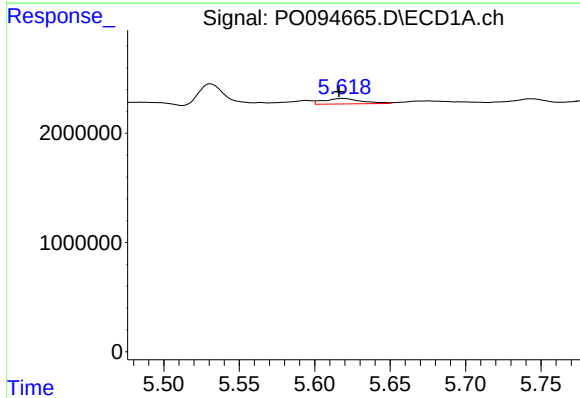
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 460802
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



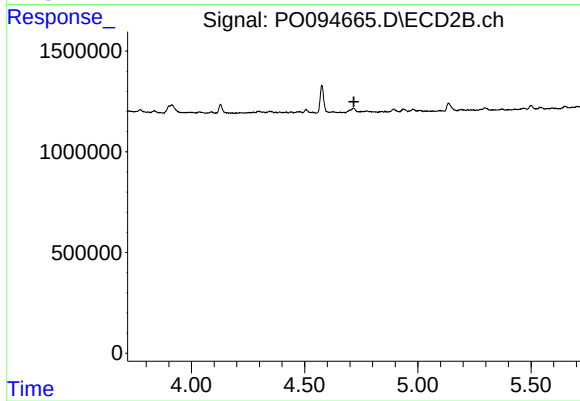
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



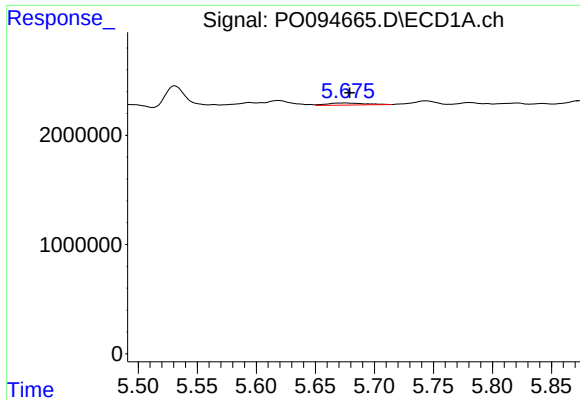
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.003 min
Response: 863929
Conc: 5.71 ng/ml



#4 AR-1016-2

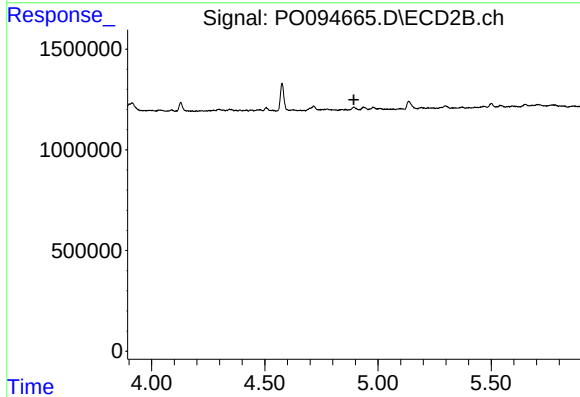
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

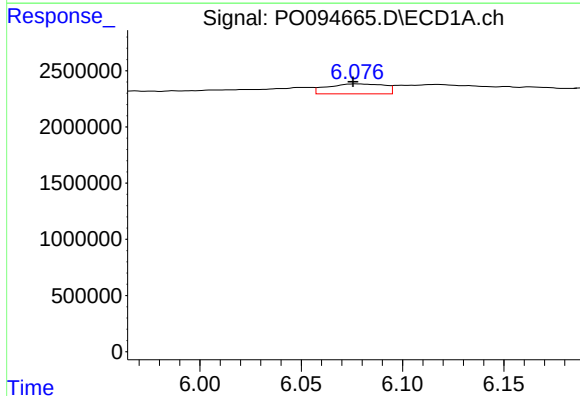
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 440997
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



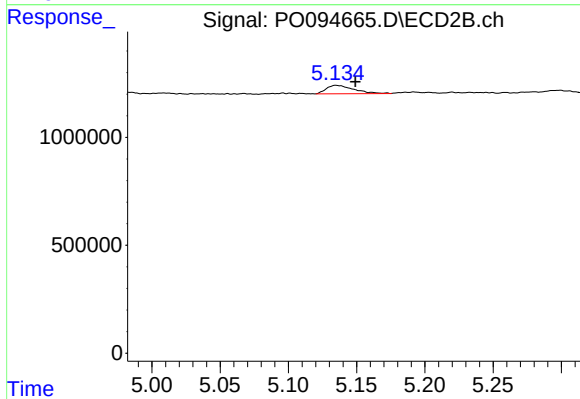
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



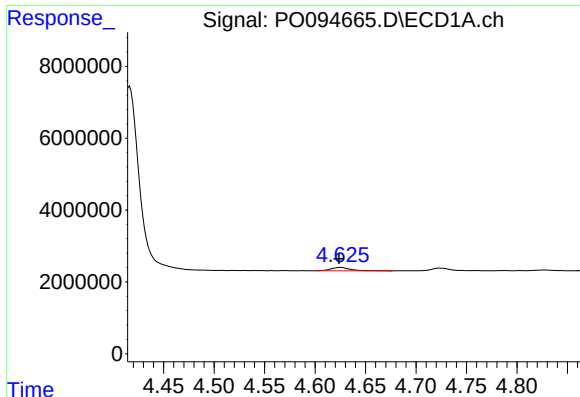
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 1729837
Conc: 20.73 ng/ml



#7 AR-1016-5

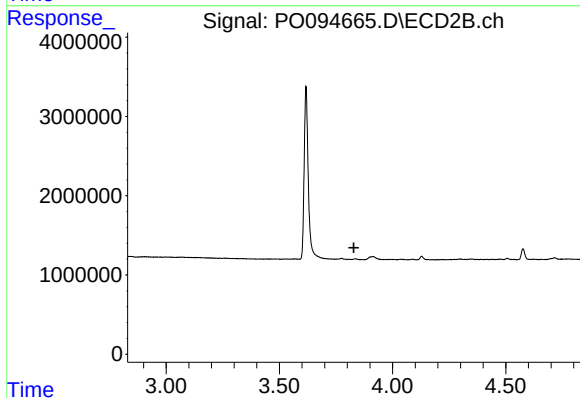
R.T.: 5.135 min
Delta R.T.: -0.014 min
Response: 543660
Conc: 14.85 ng/ml



#8 AR-1221-1

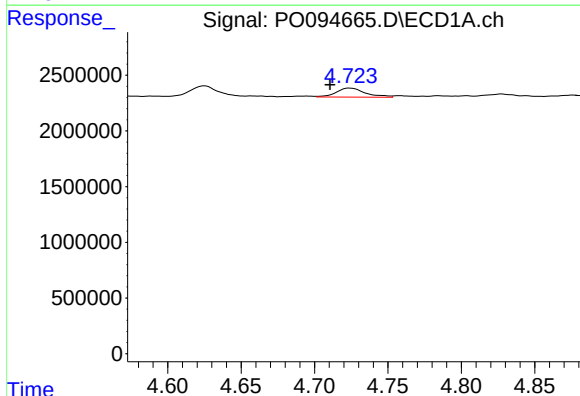
R.T.: 4.625 min
Delta R.T.: 0.002 min
Response: 1339468
Conc: 30.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



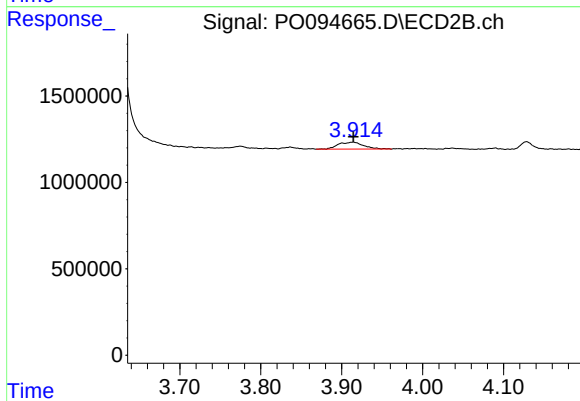
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



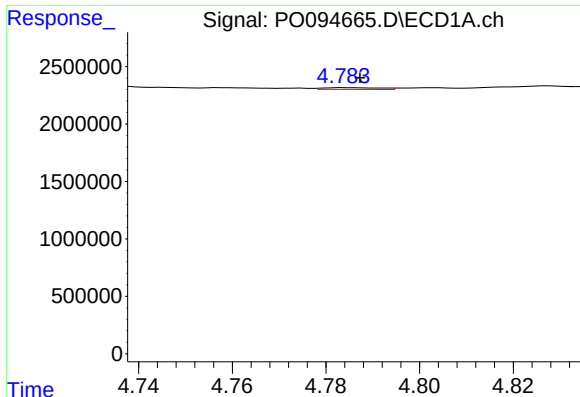
#9 AR-1221-2

R.T.: 4.724 min
Delta R.T.: 0.013 min
Response: 1112955
Conc: 34.21 ng/ml



#9 AR-1221-2

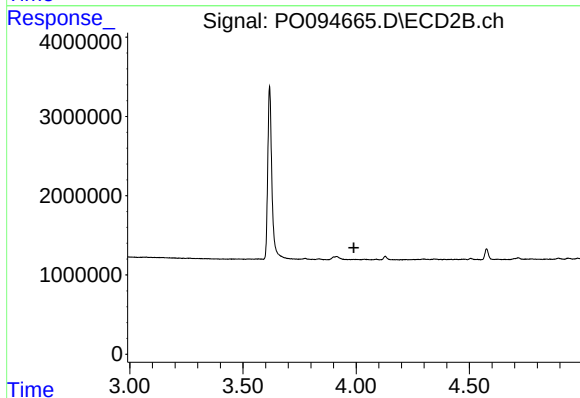
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 892556
Conc: 70.12 ng/ml



#10 AR-1221-3

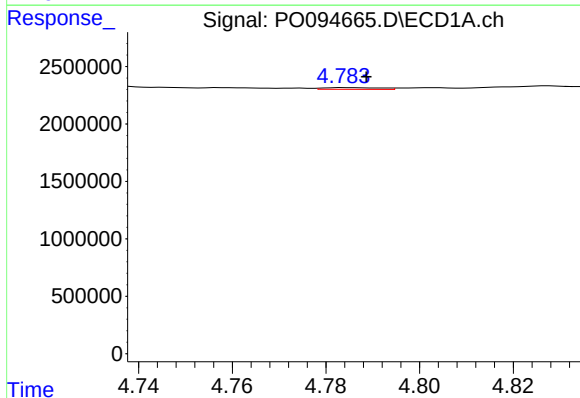
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 128309
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



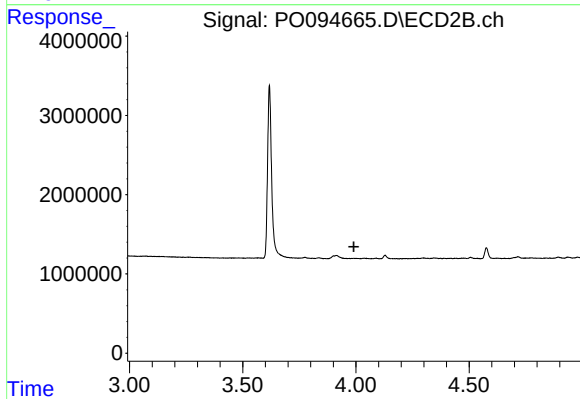
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



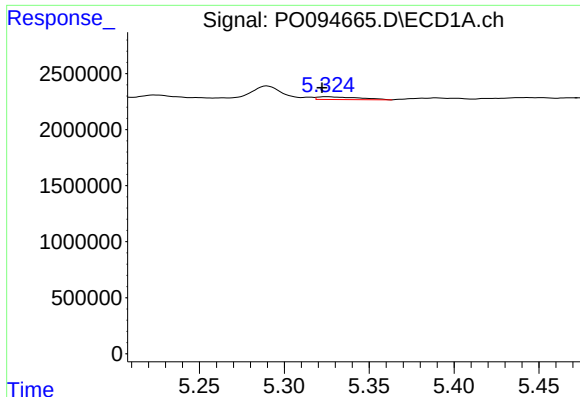
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 128309
Conc: 1.52 ng/ml



#11 AR-1232-1

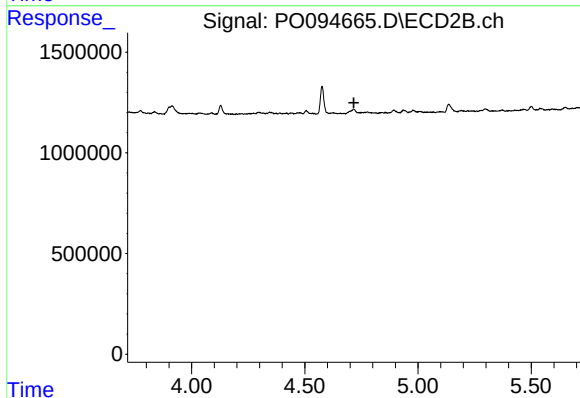
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#12 AR-1232-2

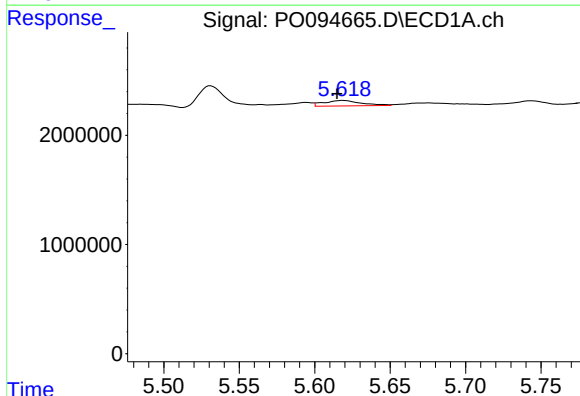
R.T.: 5.325 min
Delta R.T.: 0.003 min
Response: 412968
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



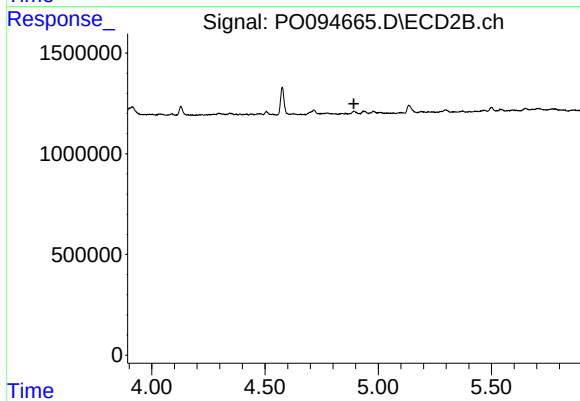
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



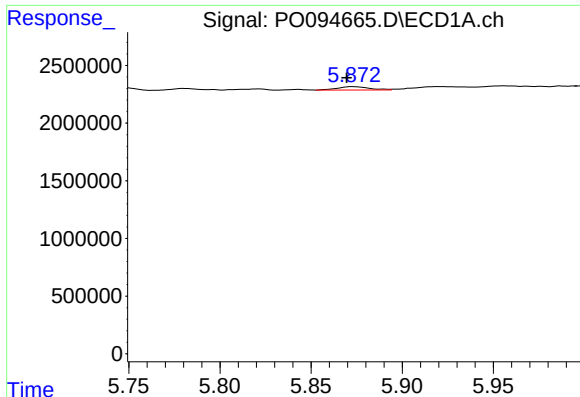
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 863929
Conc: 11.89 ng/ml



#13 AR-1232-3

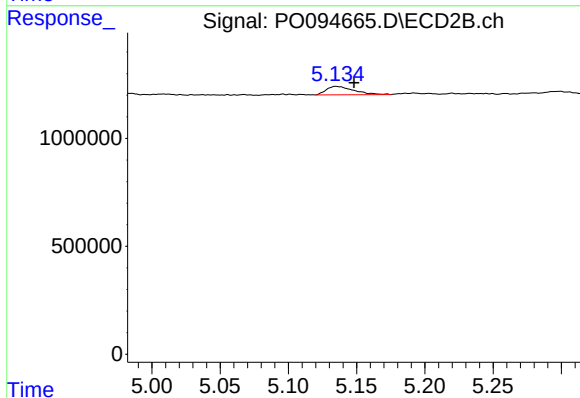
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#15 AR-1232-5

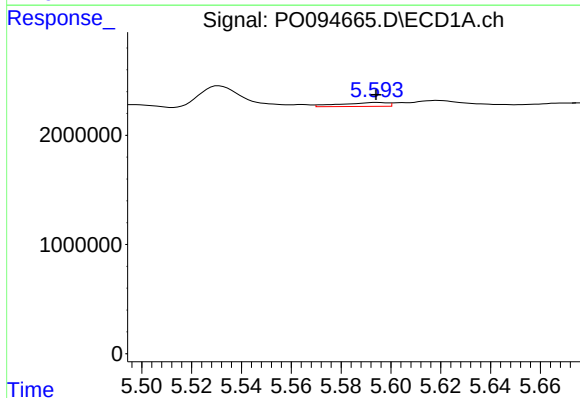
R.T.: 5.873 min
Delta R.T.: 0.003 min
Response: 350271
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



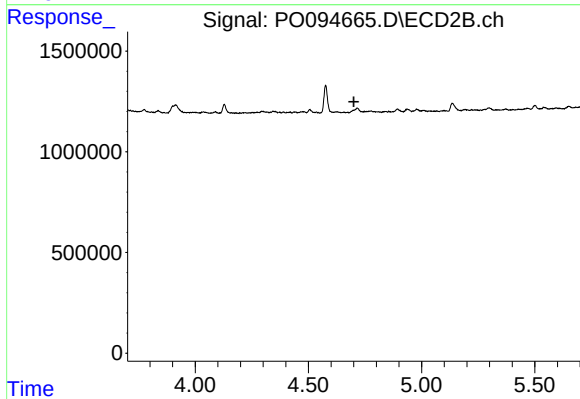
#15 AR-1232-5

R.T.: 5.135 min
Delta R.T.: -0.013 min
Response: 543660
Conc: 31.89 ng/ml



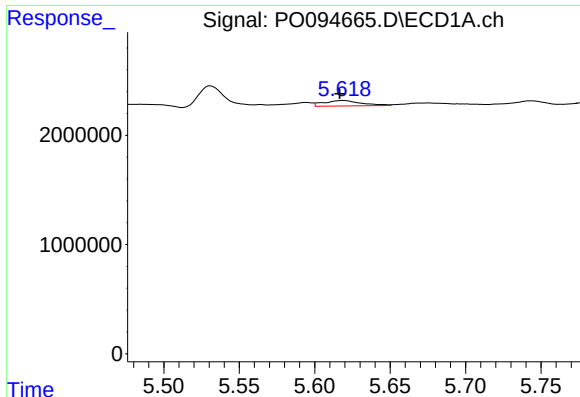
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 460802
Conc: 5.52 ng/ml



#16 AR-1242-1

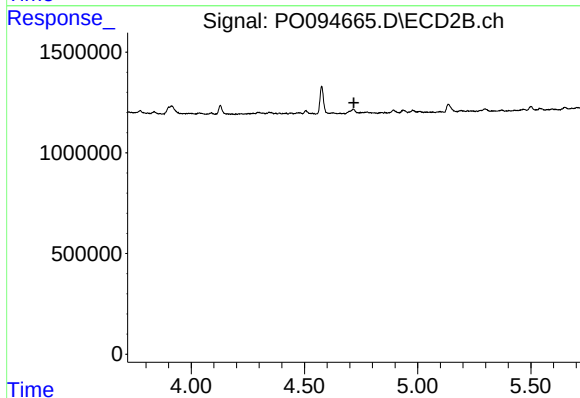
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

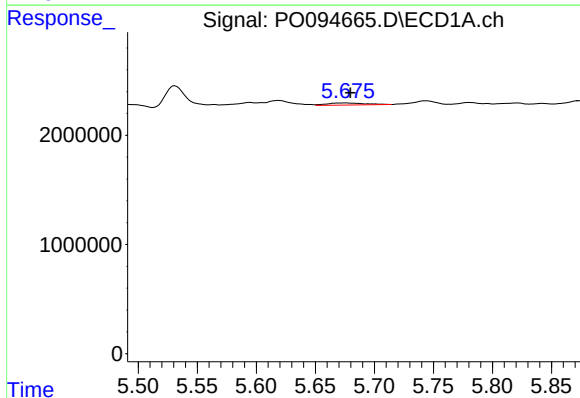
R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 863929
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



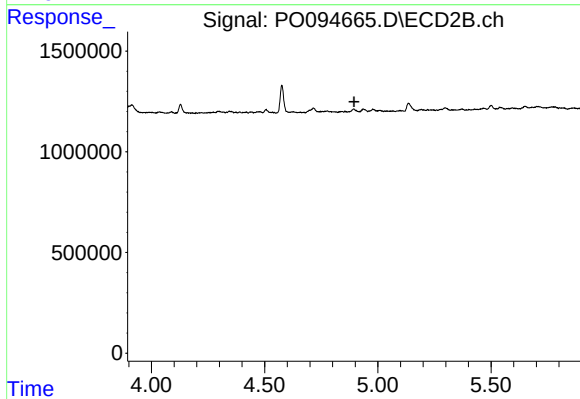
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



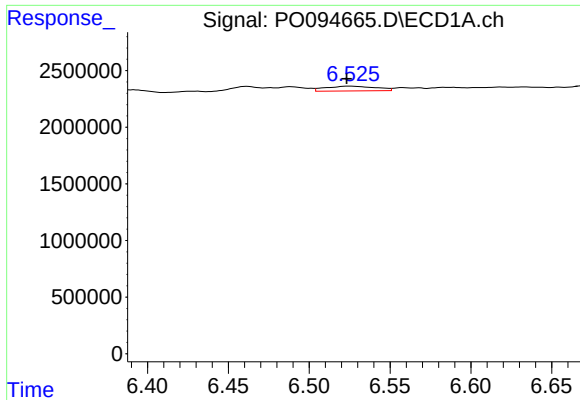
#18 AR-1242-3

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 440997
Conc: 5.42 ng/ml



#18 AR-1242-3

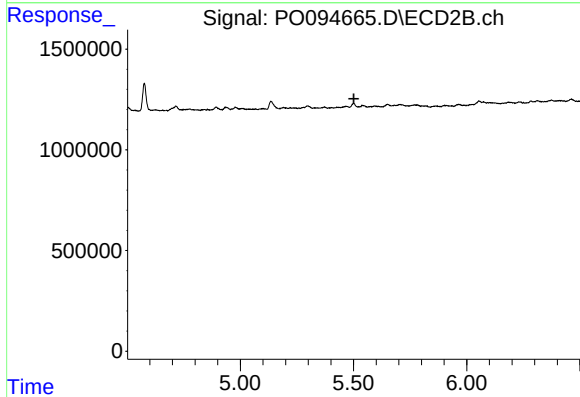
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

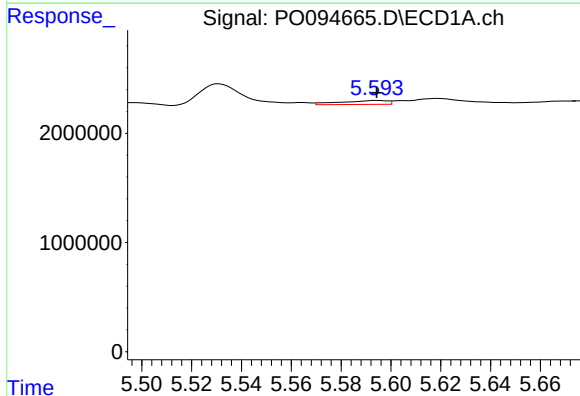
R.T.: 6.525 min
Delta R.T.: 0.002 min
Response: 908800
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



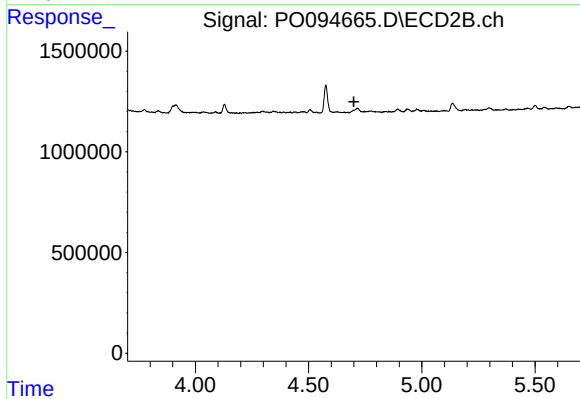
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



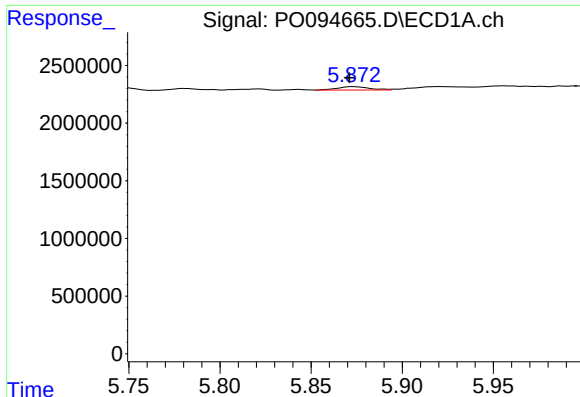
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 460802
Conc: 7.37 ng/ml



#21 AR-1248-1

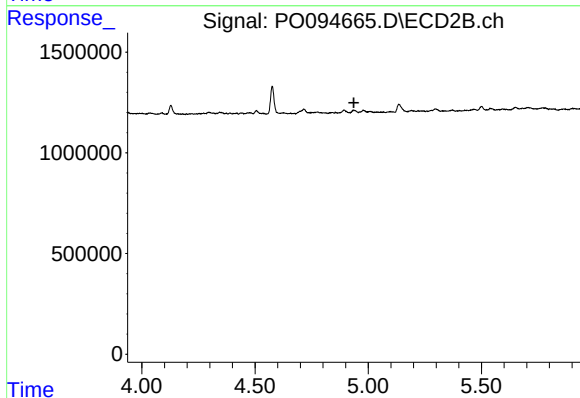
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#22 AR-1248-2

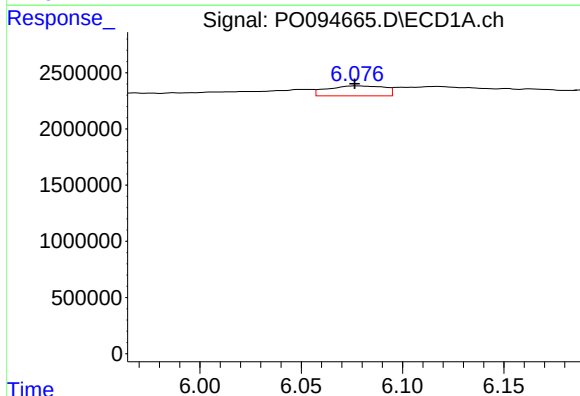
R.T.: 5.873 min
Delta R.T.: 0.002 min
Response: 350271
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



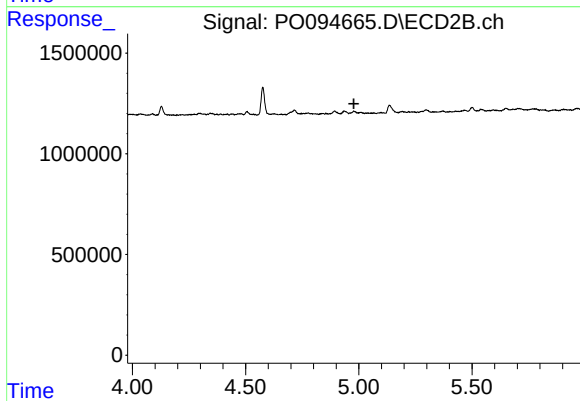
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



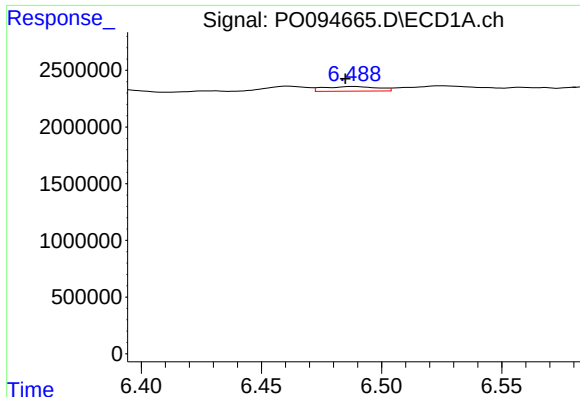
#23 AR-1248-3

R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 1729837
Conc: 15.62 ng/ml



#23 AR-1248-3

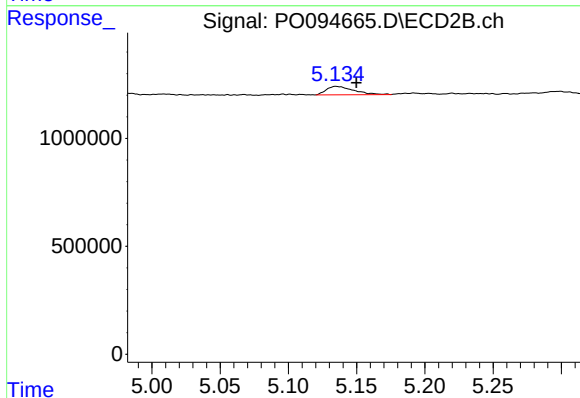
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#24 AR-1248-4

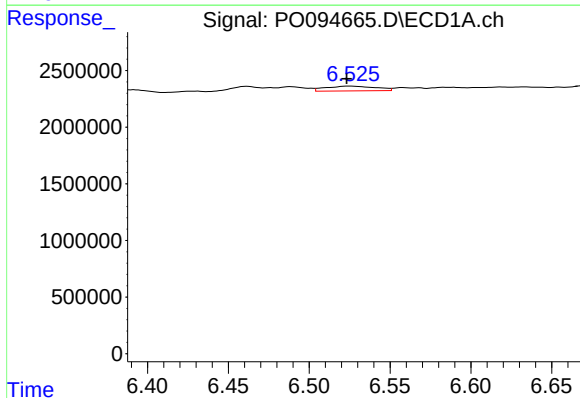
R.T.: 6.488 min
Delta R.T.: 0.003 min
Response: 649010
Conc: 6.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



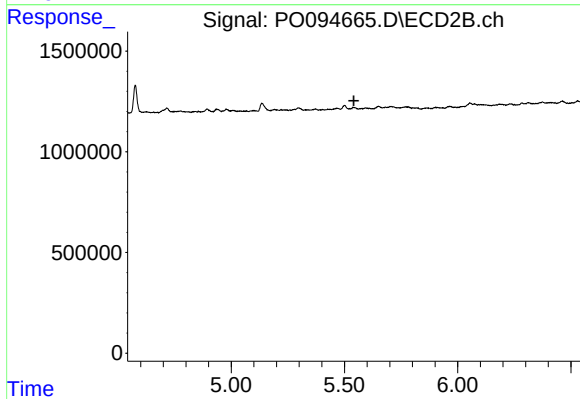
#24 AR-1248-4

R.T.: 5.135 min
Delta R.T.: -0.014 min
Response: 543660
Conc: 11.09 ng/ml



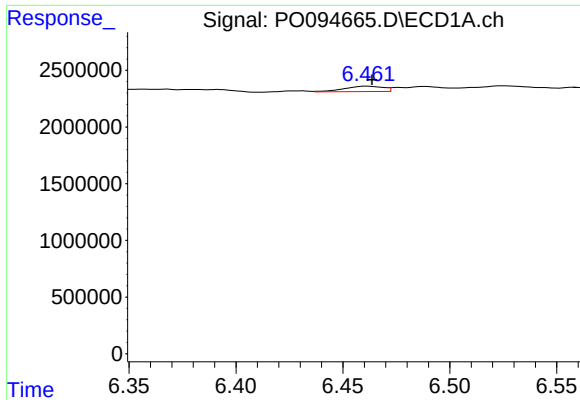
#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: 0.002 min
Response: 908800
Conc: 8.36 ng/ml



#25 AR-1248-5

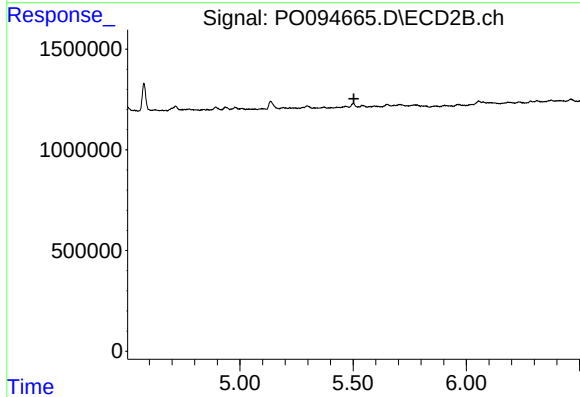
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#26 AR-1254-1

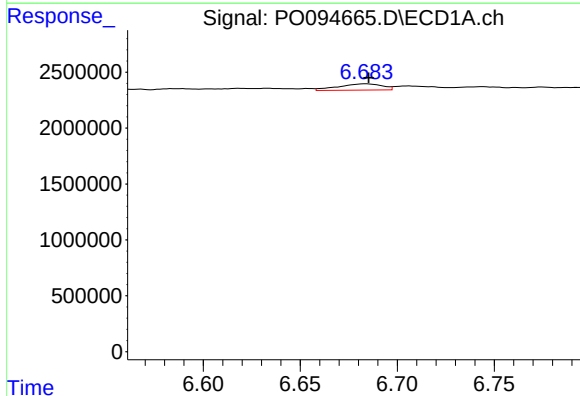
R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 613499
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



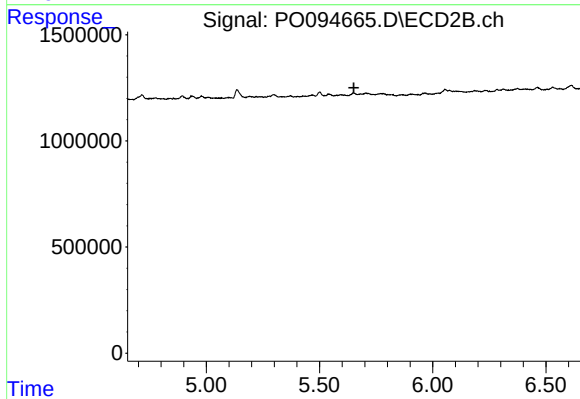
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



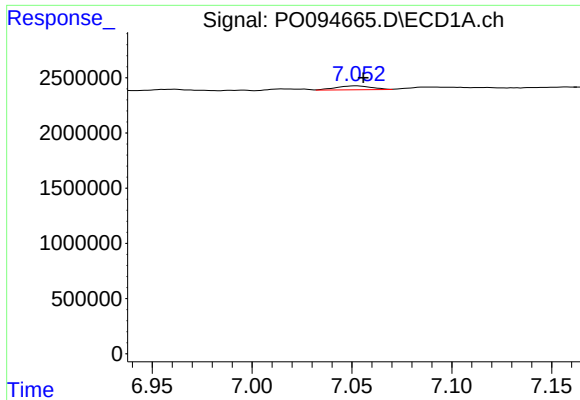
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 884858
Conc: 4.63 ng/ml



#27 AR-1254-2

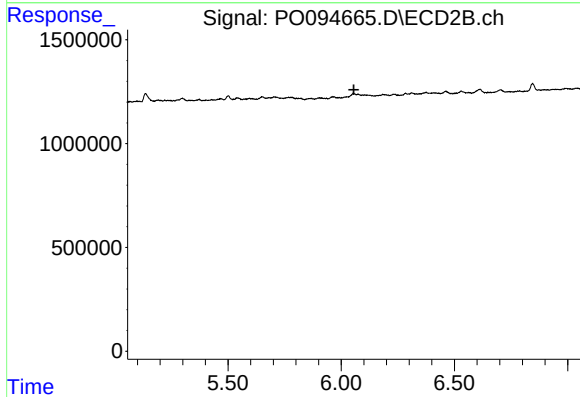
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#28 AR-1254-3

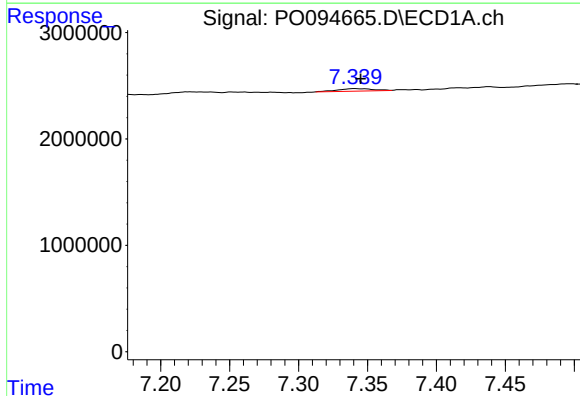
R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 438022
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



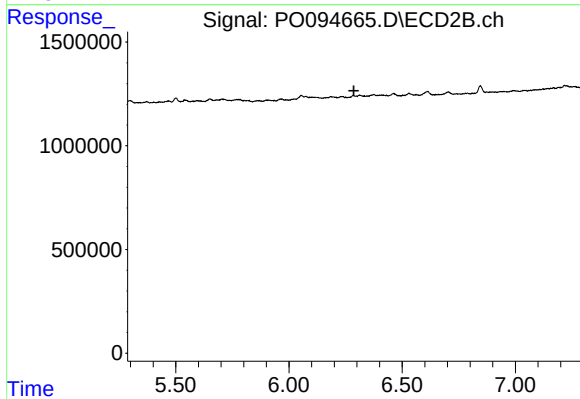
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



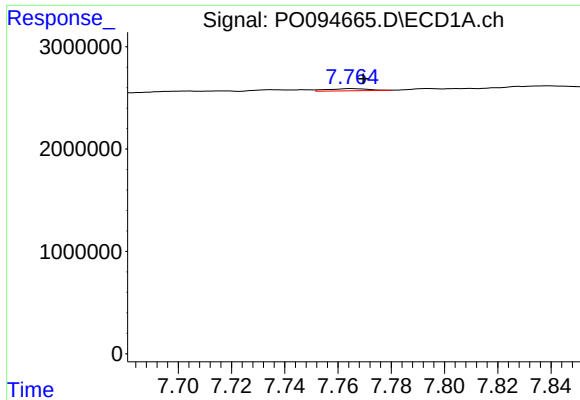
#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 435215
Conc: 3.84 ng/ml



#29 AR-1254-4

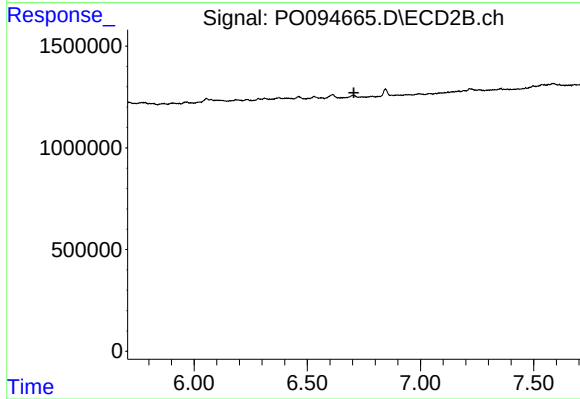
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#30 AR-1254-5

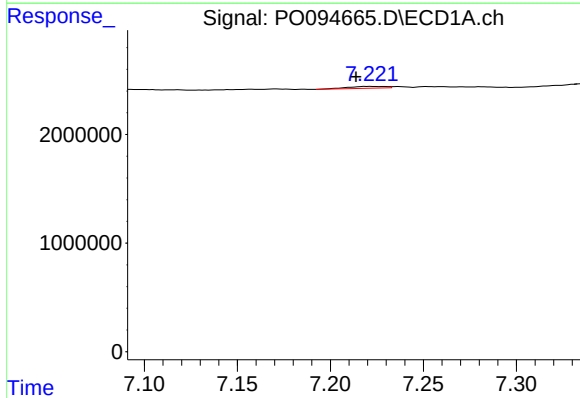
R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 217657
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



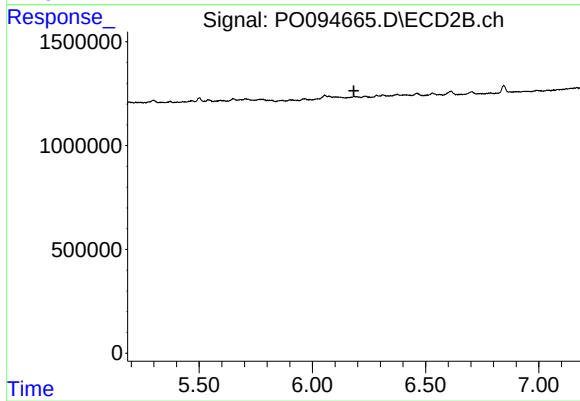
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



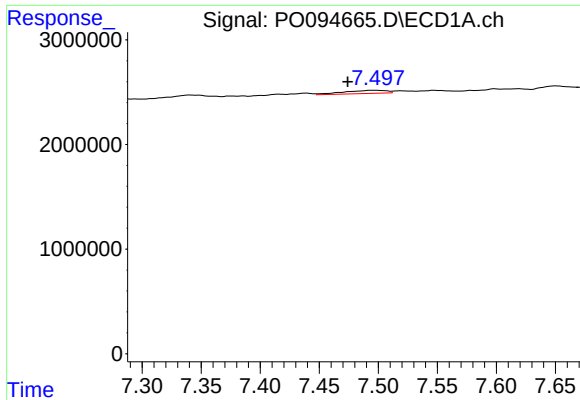
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.007 min
Response: 248398
Conc: 1.68 ng/ml



#31 AR-1260-1

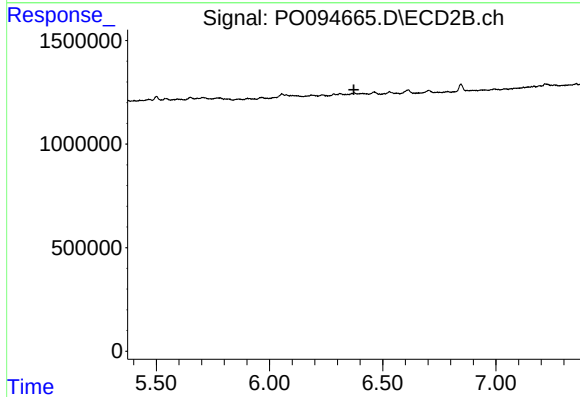
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#32 AR-1260-2

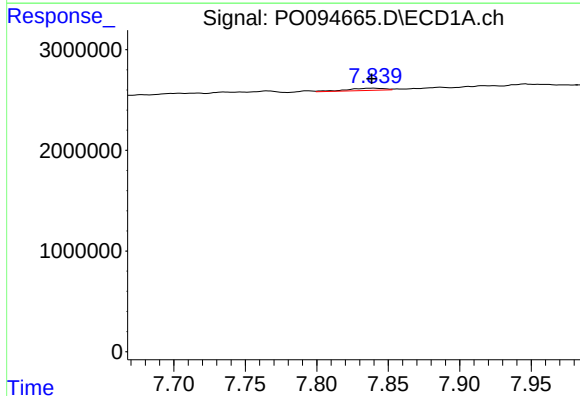
R.T.: 7.498 min
Delta R.T.: 0.024 min
Response: 762336
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



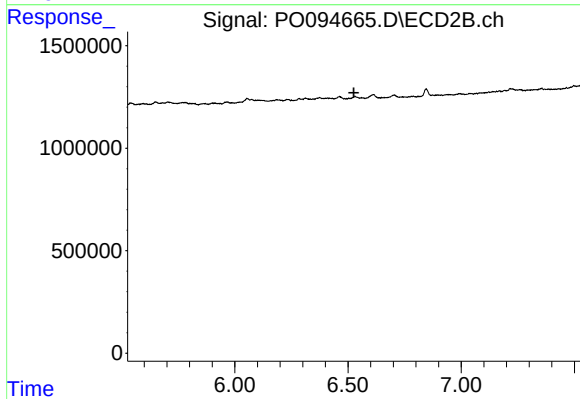
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



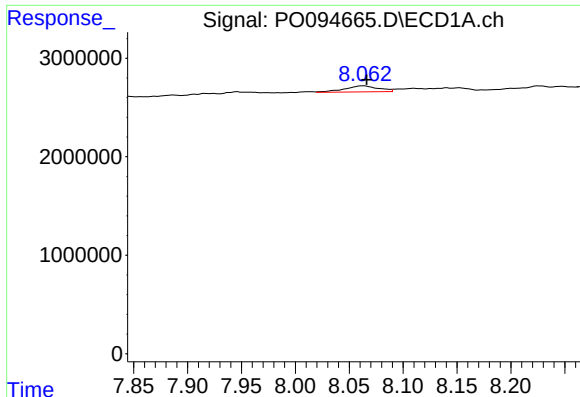
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.001 min
Response: 412470
Conc: 3.16 ng/ml



#33 AR-1260-3

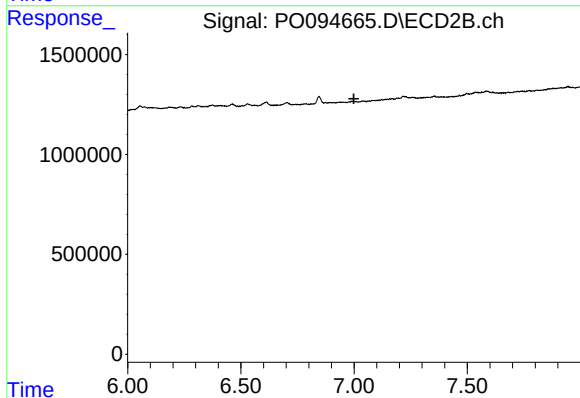
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#34 AR-1260-4

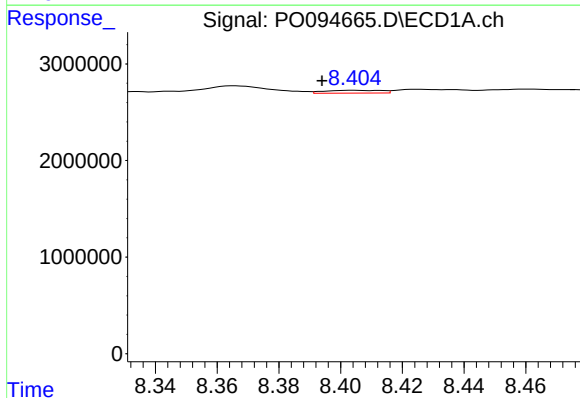
R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 1332502
Conc: 9.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



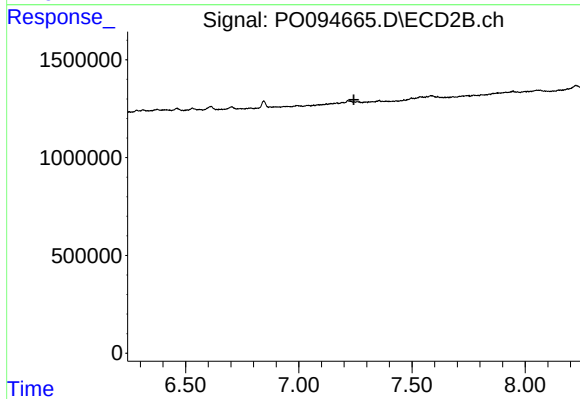
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



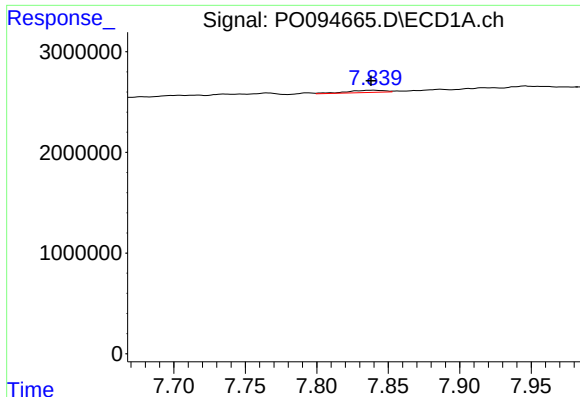
#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: 0.010 min
Response: 372837
Conc: 1.52 ng/ml



#35 AR-1260-5

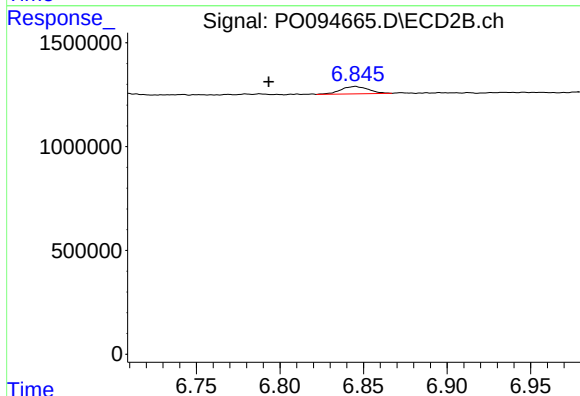
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

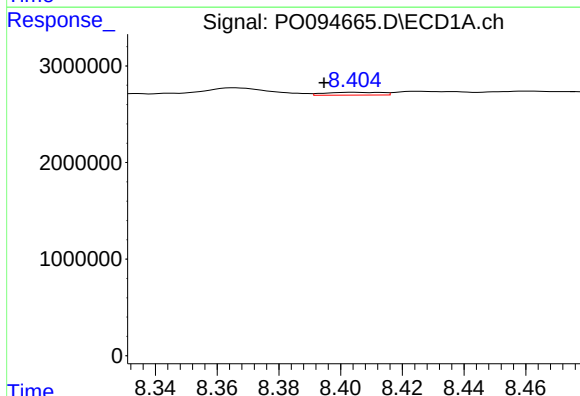
R.T.: 7.840 min
Delta R.T.: 0.001 min
Response: 412470
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



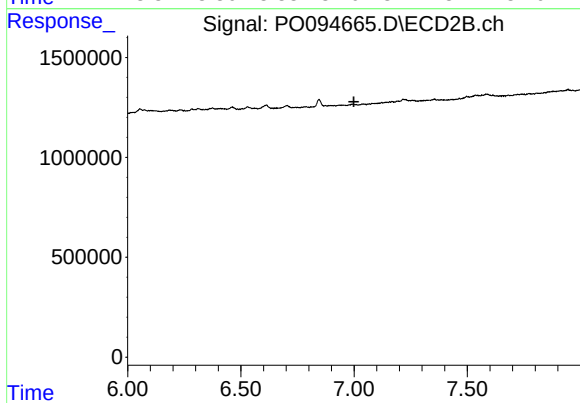
#36 AR-1262-1

R.T.: 6.845 min
Delta R.T.: 0.052 min
Response: 408071
Conc: 10.89 ng/ml



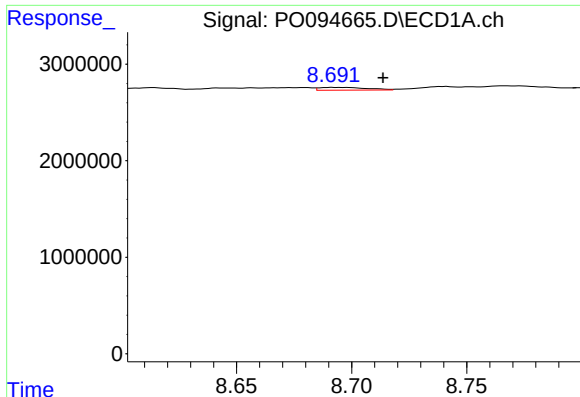
#37 AR-1262-2

R.T.: 8.404 min
Delta R.T.: 0.010 min
Response: 372837
Conc: 1.48 ng/ml



#37 AR-1262-2

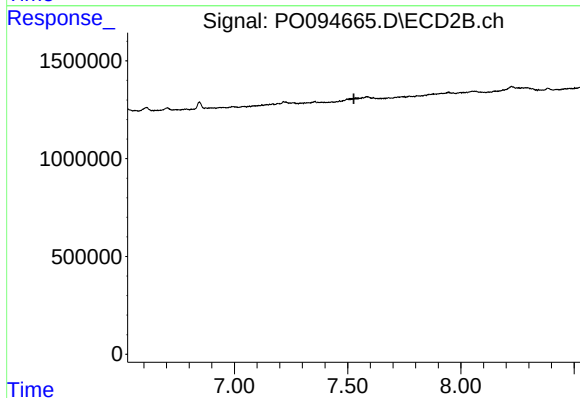
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#38 AR-1262-3

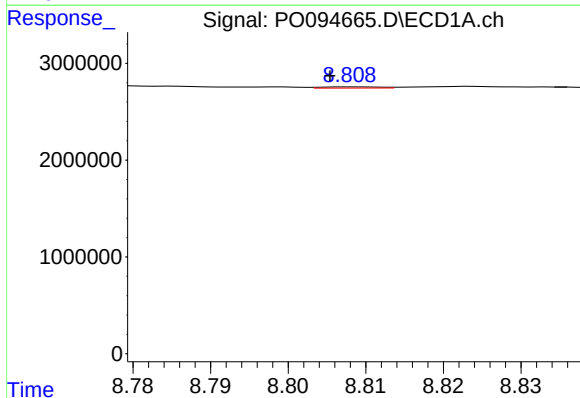
R.T.: 8.692 min
Delta R.T.: -0.022 min
Response: 404713
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



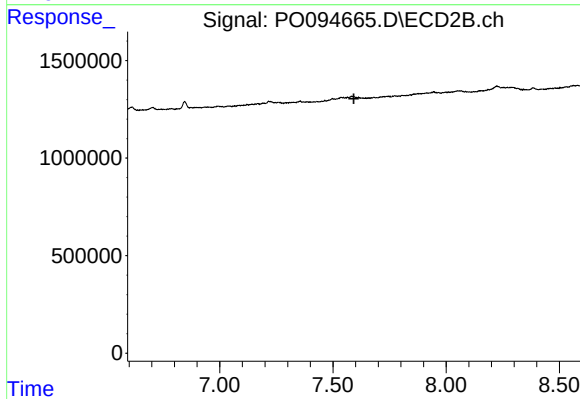
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



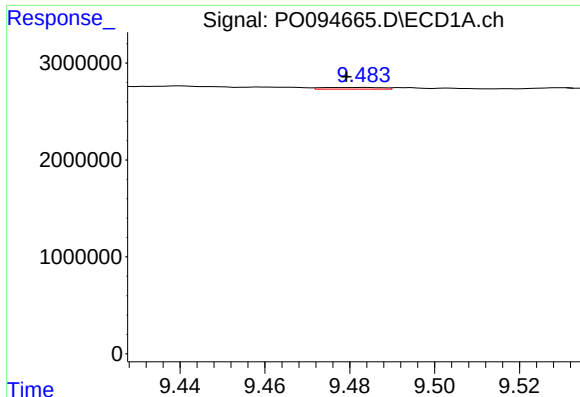
#39 AR-1262-4

R.T.: 8.808 min
Delta R.T.: 0.003 min
Response: 63861
Conc: 0.69 ng/ml



#39 AR-1262-4

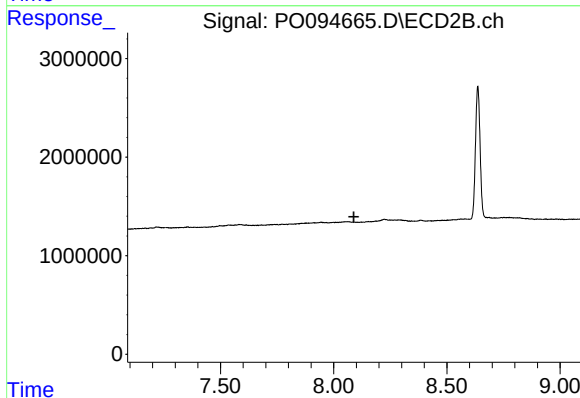
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

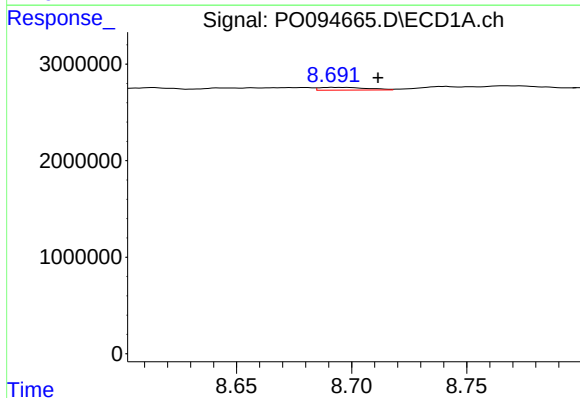
R.T.: 9.484 min
Delta R.T.: 0.004 min
Response: 167374
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



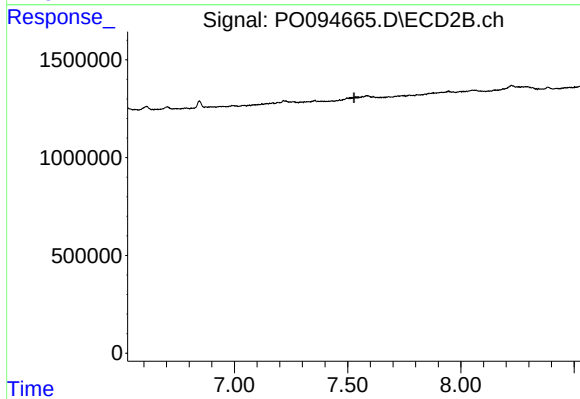
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



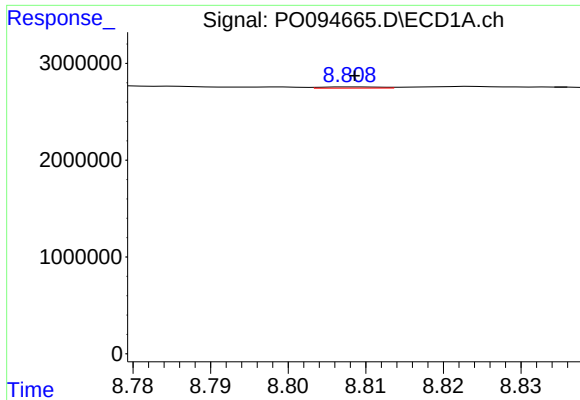
#41 AR-1268-1

R.T.: 8.692 min
Delta R.T.: -0.020 min
Response: 404713
Conc: 1.20 ng/ml



#41 AR-1268-1

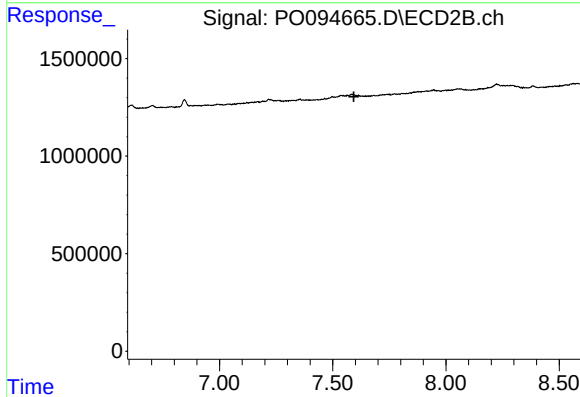
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#42 AR-1268-2

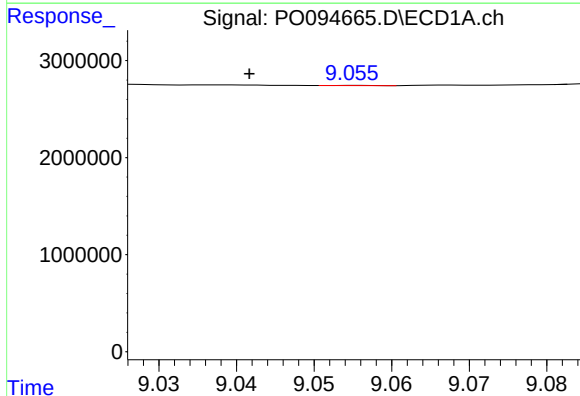
R.T.: 8.808 min
Delta R.T.: 0.000 min
Response: 63861
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



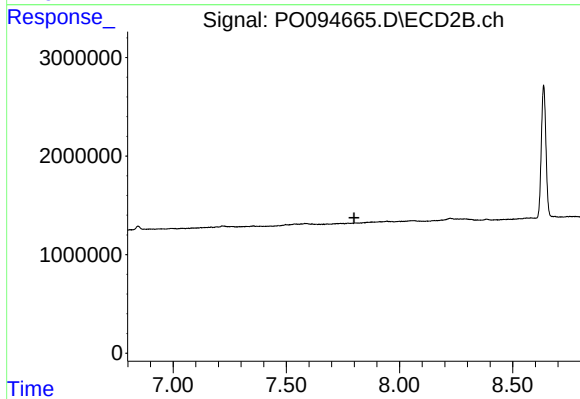
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



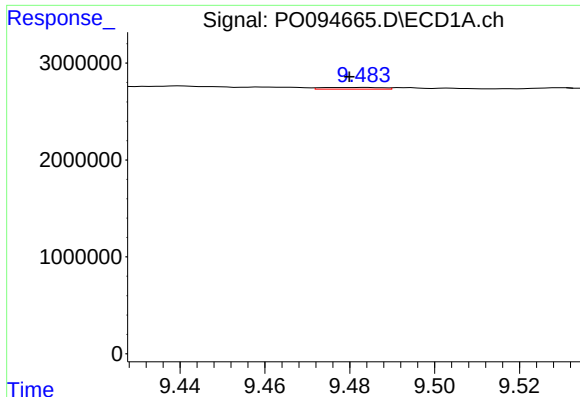
#43 AR-1268-3

R.T.: 9.055 min
Delta R.T.: 0.014 min
Response: 8040
Conc: 0.03 ng/ml



#43 AR-1268-3

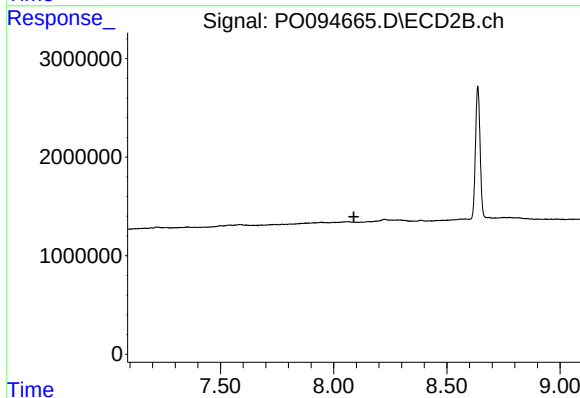
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

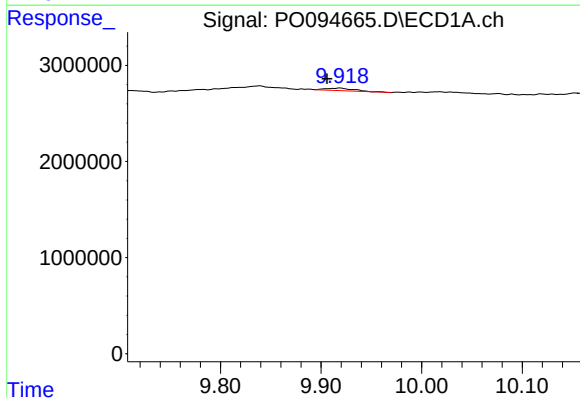
R.T.: 9.484 min
Delta R.T.: 0.004 min
Response: 167374
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



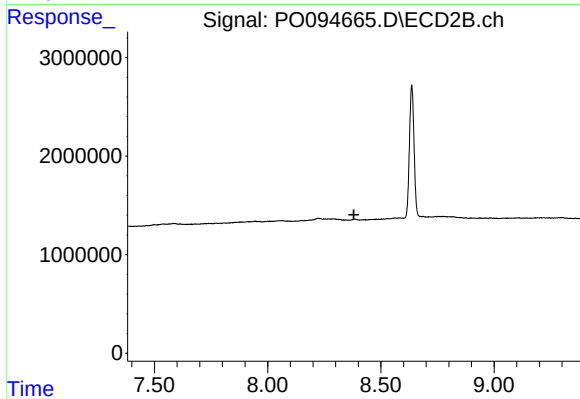
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.013 min
Response: 488097
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.