

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 08:35
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 14:22:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.593	58085838	20796022	21.534	19.215
2)	SA Decachlor...	10.274	8.588	41051480	23497142	21.274	19.389
Target Compounds							
3)	L1 AR-1016-1	5.631	4.635f	126188	53352	1.565	1.432
4)	L1 AR-1016-2	5.631	4.635f	126188	53352	1.094	1.023
5)	L1 AR-1016-3	5.631f	0.000	126188	0	1.746	N.D. #
7)	L1 AR-1016-5	0.000	5.166f	0	5198879	N.D.	159.401 #
8)	L2 AR-1221-1	0.000	3.756f	0	318154	N.D.	26.586 #
9)	L2 AR-1221-2	4.745	3.891	798030	318326	34.517	35.244
10)	L2 AR-1221-3	4.745f	0.000	798030	0	11.372	N.D. #
11)	L3 AR-1232-1	4.745f	0.000	798030	0	14.366	N.D. #
12)	L3 AR-1232-2	0.000	4.635f	0	53352	N.D.	2.311 #
13)	L3 AR-1232-3	5.631	0.000	126188	0	2.474	N.D. #
15)	L3 AR-1232-5	0.000	5.166f	0	5198879	N.D.	386.417 #
16)	L4 AR-1242-1	5.631	4.635f	126188	53352	1.878	1.740
17)	L4 AR-1242-2	5.631	4.635f	126188	53352	1.308	1.238
18)	L4 AR-1242-3	5.631f	0.000	126188	0	2.091	N.D. #
20)	L4 AR-1242-5	6.524	5.497	8149684	6559052	157.034	206.007 #
21)	L5 AR-1248-1	5.631	4.635f	126188	53352	2.446	2.272
24)	L5 AR-1248-4	6.524	5.166f	8149684	5198879	90.746	113.210
25)	L5 AR-1248-5	6.524	5.497	8149684	6559052	91.940	150.227 #
26)	L6 AR-1254-1	6.474	5.497	27442663	6559052	300.422	95.232 #
27)	L6 AR-1254-2	6.684	0.000	7176687	0	52.479	N.D. #
28)	L6 AR-1254-3	7.064	6.022	13419977	8149536	95.362	87.640
29)	L6 AR-1254-4	7.347	6.268	17049197	11680347	168.729	206.182
30)	L6 AR-1254-5	7.799	6.670	4968850	427677	46.661	5.239 #
31)	L7 AR-1260-1	7.218	0.000	2953695	0	28.581	N.D. #
32)	L7 AR-1260-2	7.491	6.325	9559160	3561349	80.873	46.477 #
33)	L7 AR-1260-3	7.852	6.554f	1168655	1528787	13.304	21.280 #
34)	L7 AR-1260-4	8.084	0.000	227303	0	2.321	N.D. #
35)	L7 AR-1260-5	8.359f	0.000	132955	0	0.722	N.D. #
36)	L8 AR-1262-1	7.840	6.746	2079539	200453	16.411	5.725 #
37)	L8 AR-1262-2	8.359f	0.000	132955	0	0.633	N.D. #
38)	L8 AR-1262-3	8.720	7.510	232870	5086902	2.583	82.475 #
39)	L8 AR-1262-4	8.820	7.510f	103458	5086902	1.569	44.668 #
40)	L8 AR-1262-5	9.494	8.051	120066	633154	1.497	11.793 #
41)	L9 AR-1268-1	8.720	7.510	232870	5086902	0.939	28.728 #
42)	L9 AR-1268-2	8.820	7.510f	103458	5086902	0.455	31.685 #
43)	L9 AR-1268-3	9.059	7.762	268522	426998	1.370	3.095 #
44)	L9 AR-1268-4	9.494	8.051	120066	633154	1.379	10.939 #
45)	L9 AR-1268-5	9.923	8.338	646994	827653	1.034	2.029 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
Data File : P0088655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 08:35
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 14:22:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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
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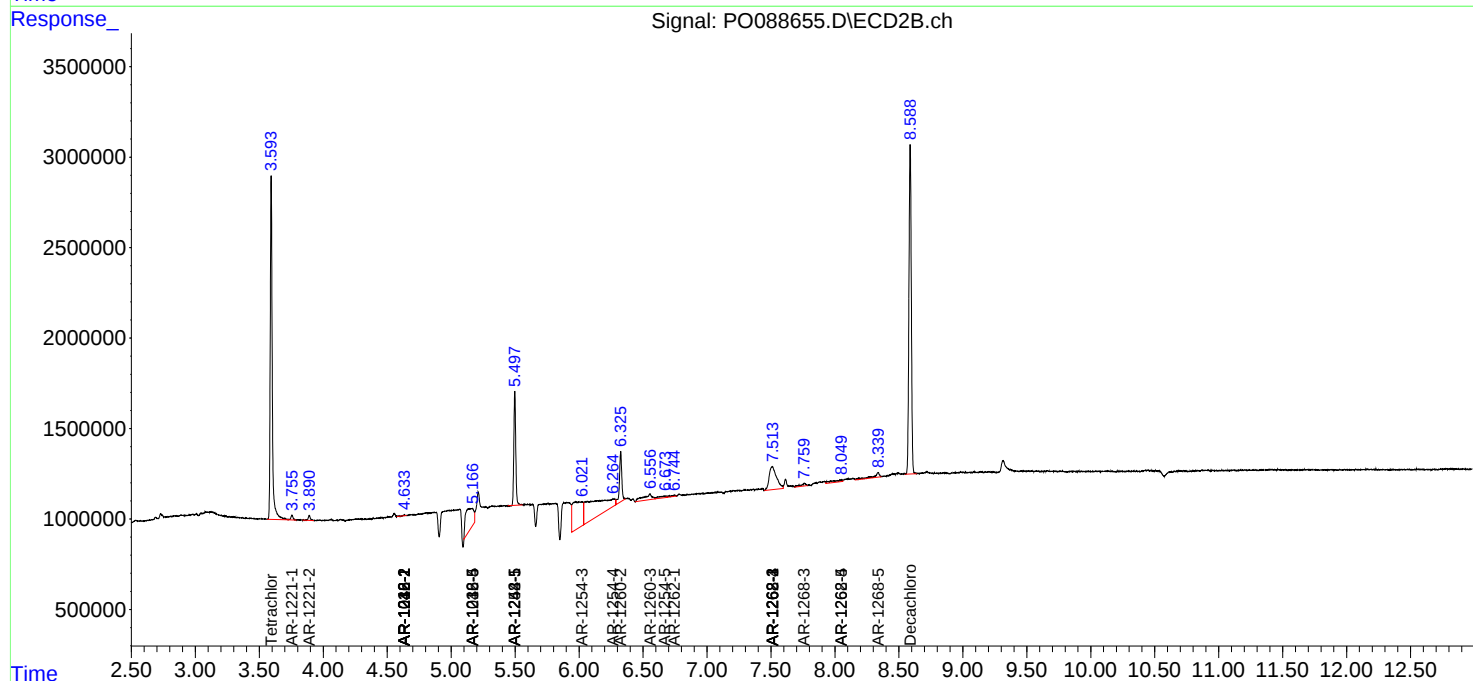
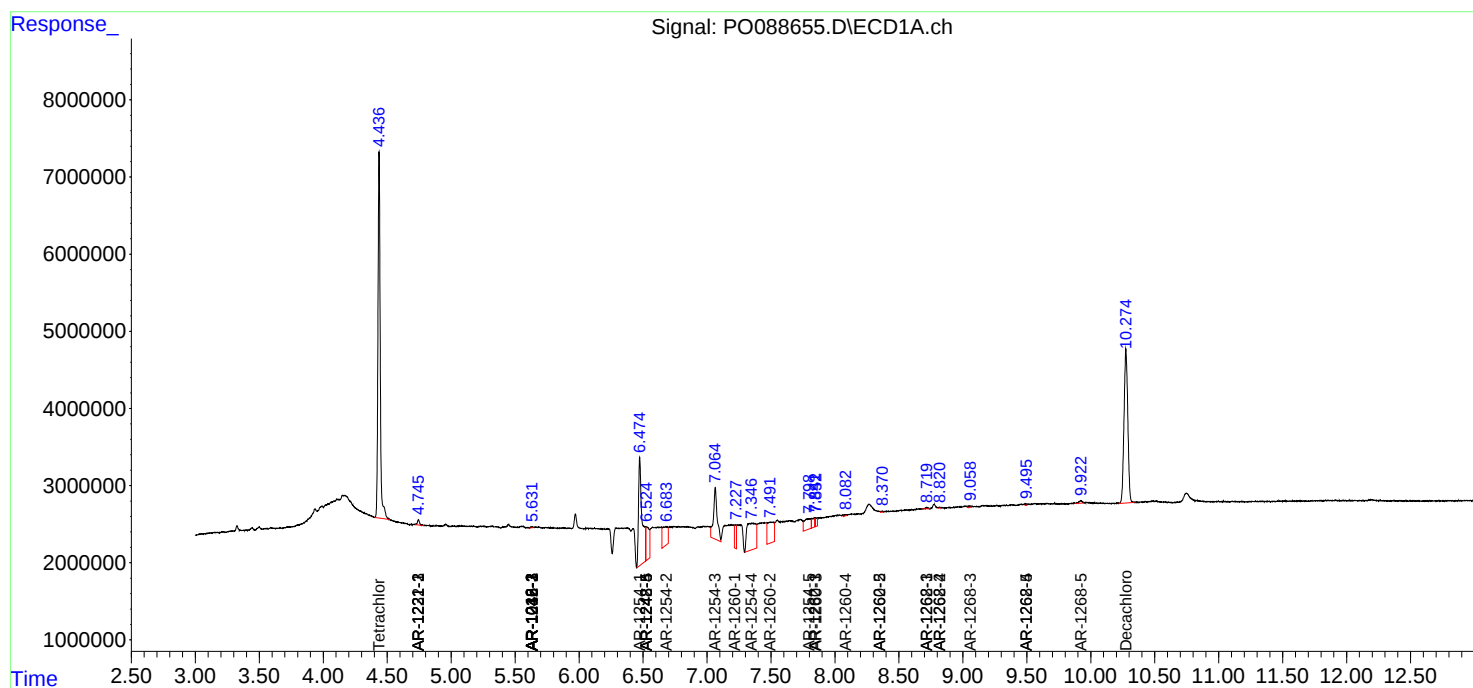
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

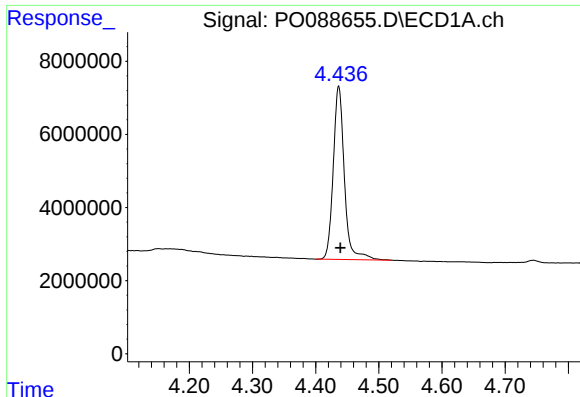
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 08:35
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 14:22:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

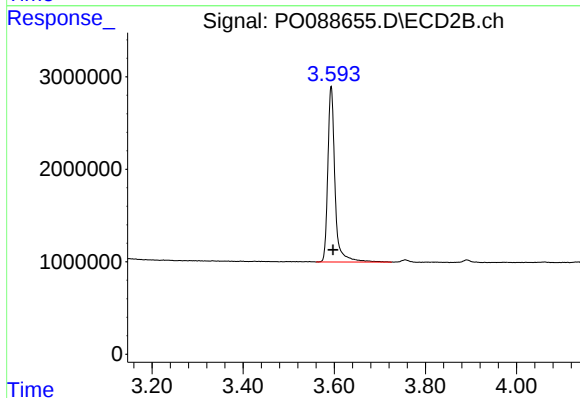




#1 Tetrachloro-m-xylene

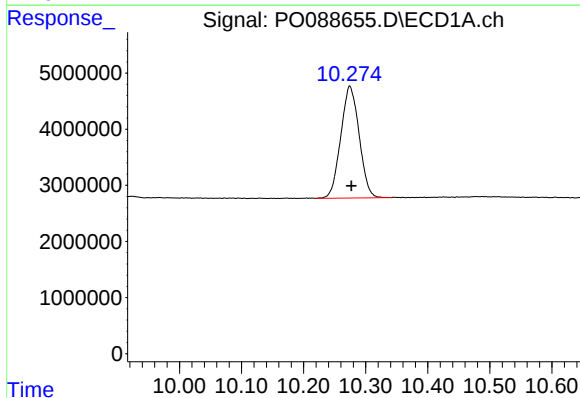
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 58085838
Conc: 21.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



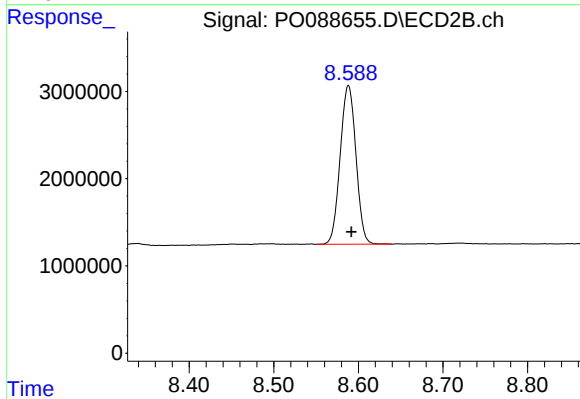
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.004 min
Response: 20796022
Conc: 19.21 ng/ml



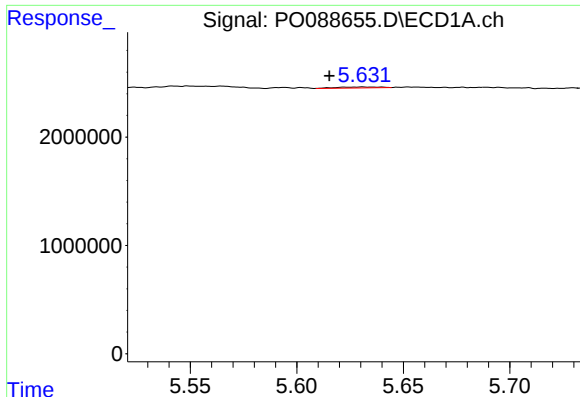
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 41051480
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

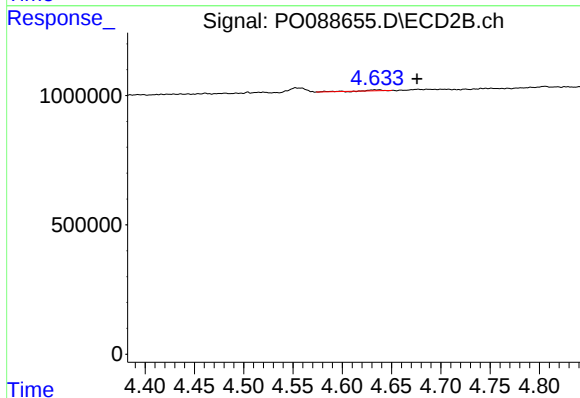
R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 23497142
Conc: 19.39 ng/ml



#3 AR-1016-1

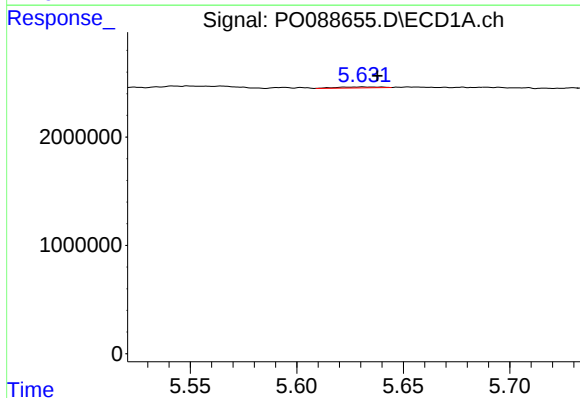
R.T.: 5.631 min
Delta R.T.: 0.016 min
Response: 126188
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



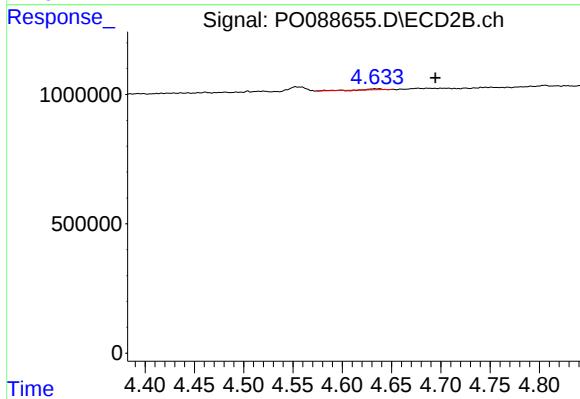
#3 AR-1016-1

R.T.: 4.635 min
Delta R.T.: -0.041 min
Response: 53352
Conc: 1.43 ng/ml



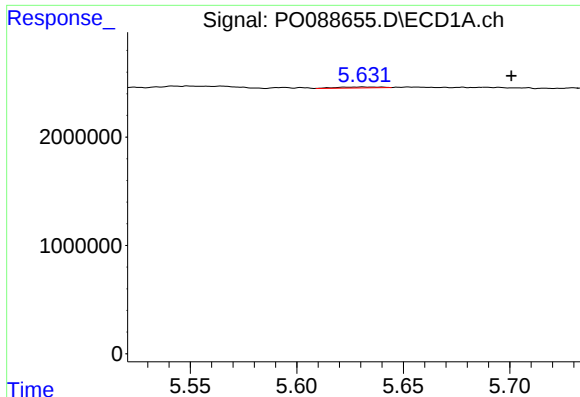
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 126188
Conc: 1.09 ng/ml



#4 AR-1016-2

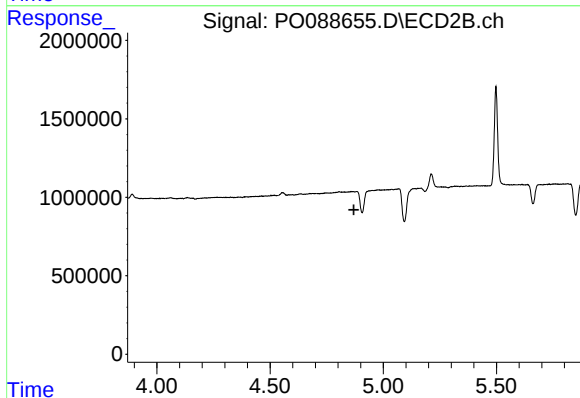
R.T.: 4.635 min
Delta R.T.: -0.060 min
Response: 53352
Conc: 1.02 ng/ml



#5 AR-1016-3

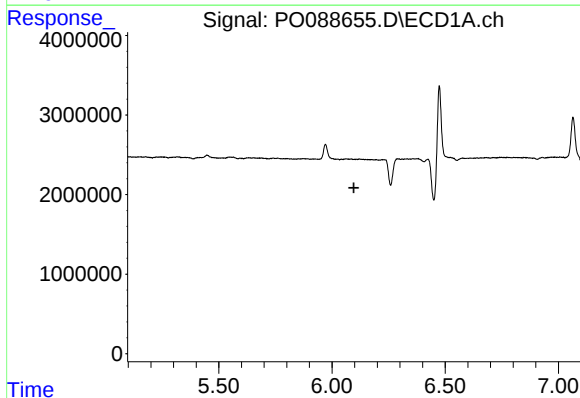
R.T.: 5.631 min
Delta R.T.: -0.070 min
Response: 126188
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



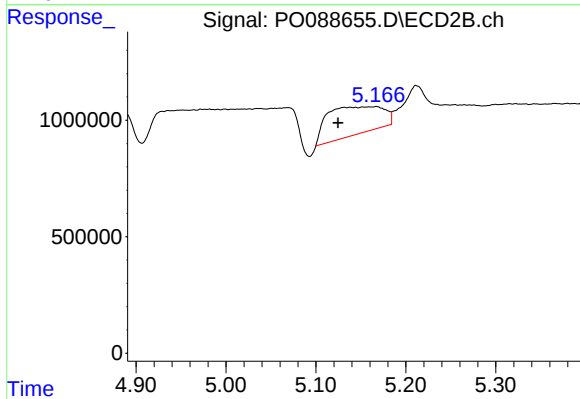
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



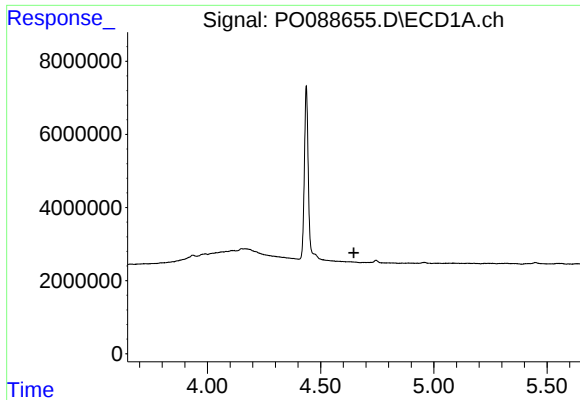
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

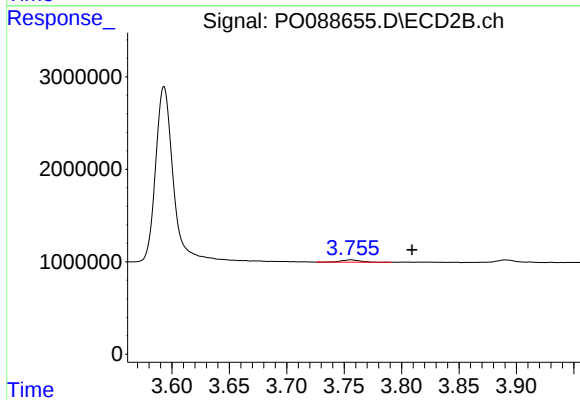
R.T.: 5.166 min
Delta R.T.: 0.041 min
Response: 5198879
Conc: 159.40 ng/ml



#8 AR-1221-1

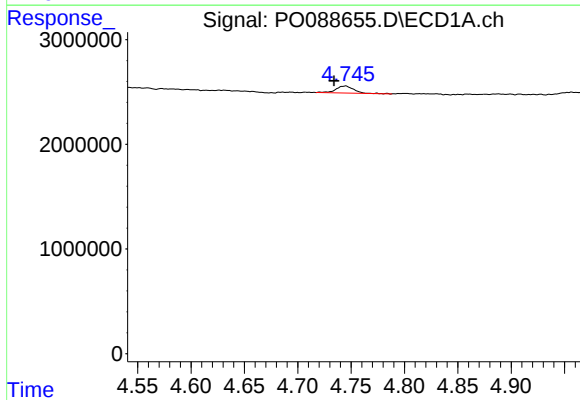
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



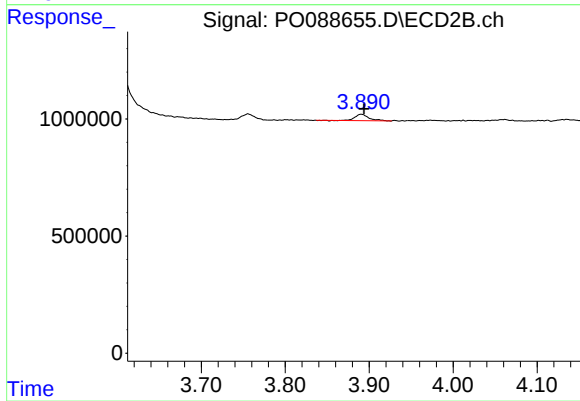
#8 AR-1221-1

R.T.: 3.756 min
Delta R.T.: -0.053 min
Response: 318154
Conc: 26.59 ng/ml



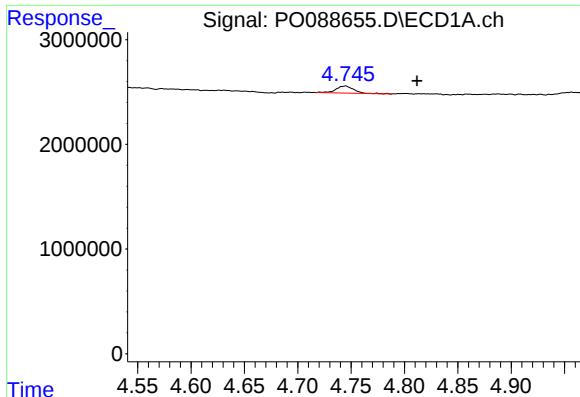
#9 AR-1221-2

R.T.: 4.745 min
Delta R.T.: 0.011 min
Response: 798030
Conc: 34.52 ng/ml



#9 AR-1221-2

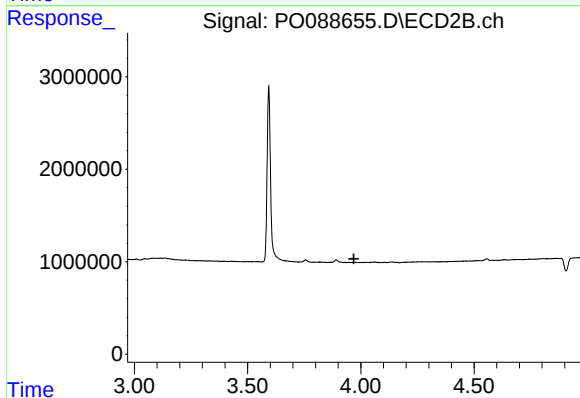
R.T.: 3.891 min
Delta R.T.: -0.003 min
Response: 318326
Conc: 35.24 ng/ml



#10 AR-1221-3

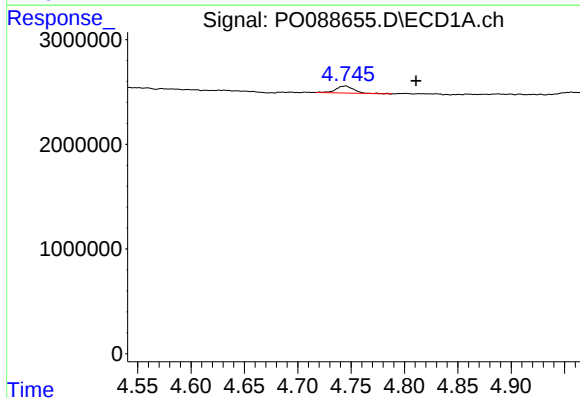
R.T.: 4.745 min
Delta R.T.: -0.067 min
Response: 798030
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



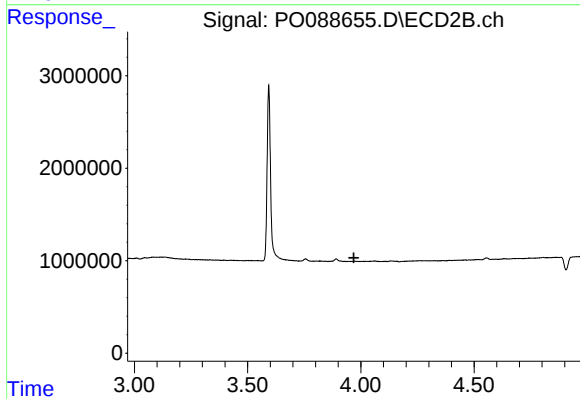
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



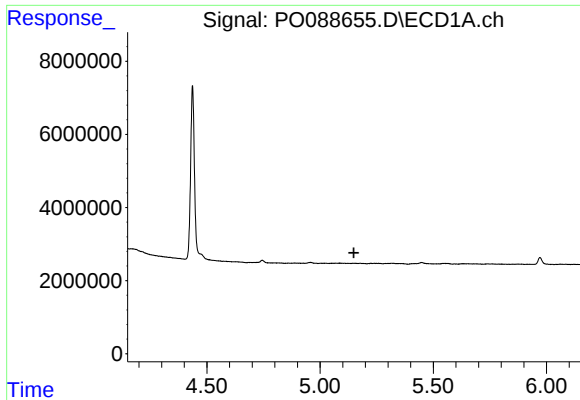
#11 AR-1232-1

R.T.: 4.745 min
Delta R.T.: -0.066 min
Response: 798030
Conc: 14.37 ng/ml



#11 AR-1232-1

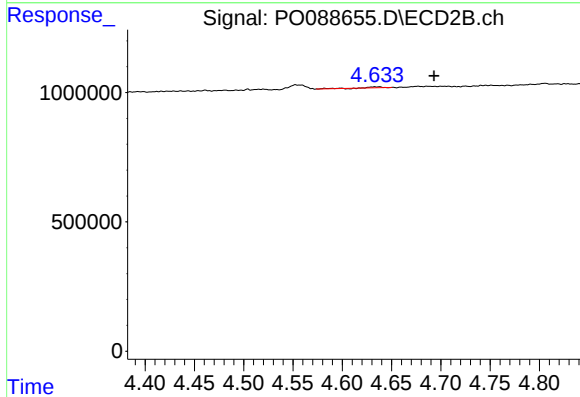
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

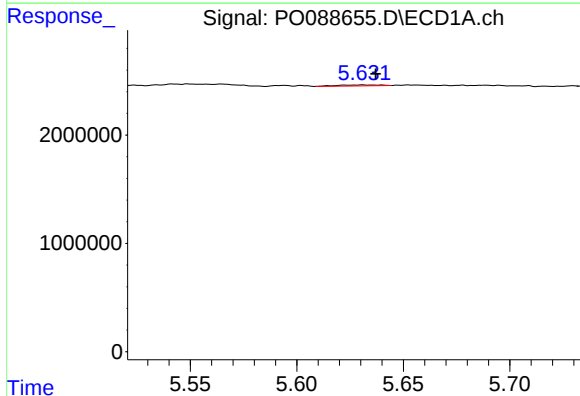
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



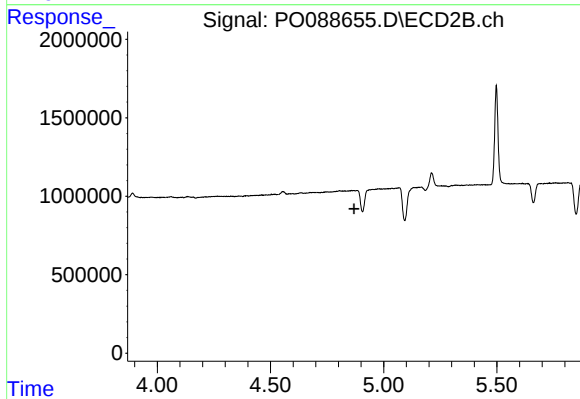
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.059 min
Response: 53352
Conc: 2.31 ng/ml



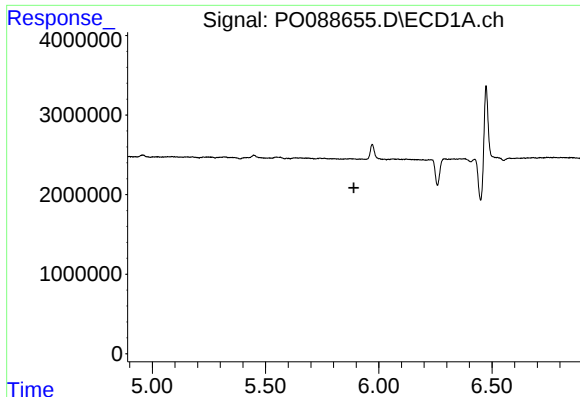
#13 AR-1232-3

R.T.: 5.631 min
Delta R.T.: -0.006 min
Response: 126188
Conc: 2.47 ng/ml



#13 AR-1232-3

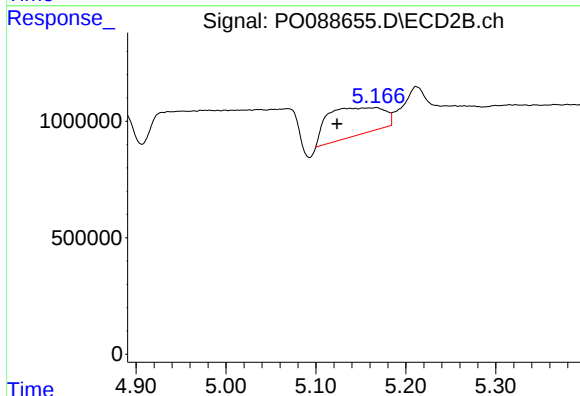
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#15 AR-1232-5

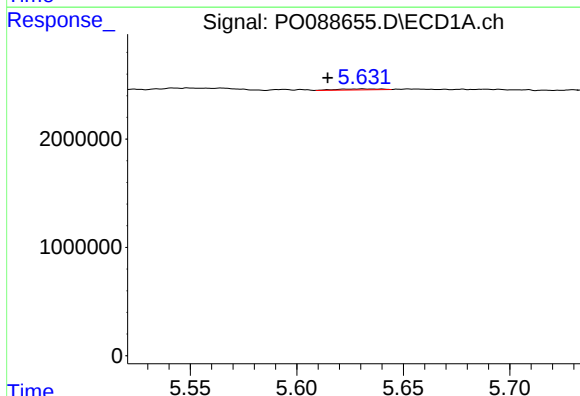
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



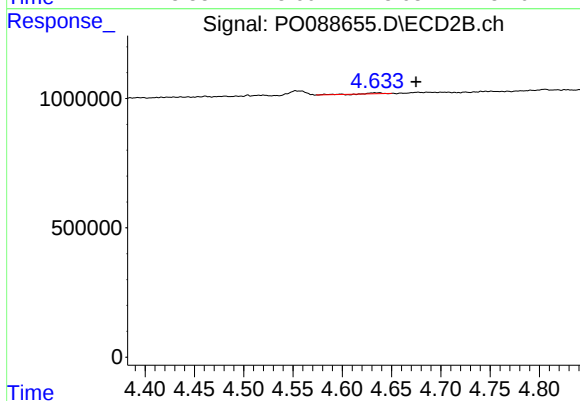
#15 AR-1232-5

R.T.: 5.166 min
Delta R.T.: 0.042 min
Response: 5198879
Conc: 386.42 ng/ml



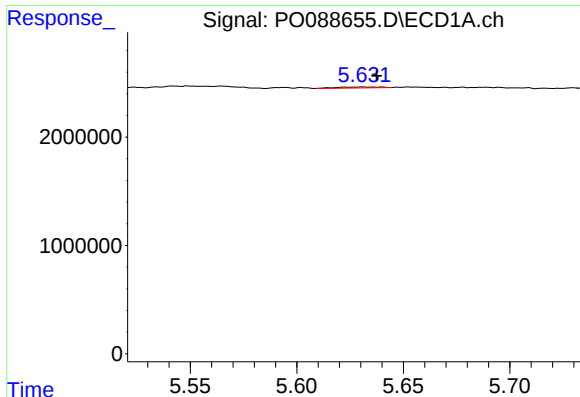
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: 0.017 min
Response: 126188
Conc: 1.88 ng/ml



#16 AR-1242-1

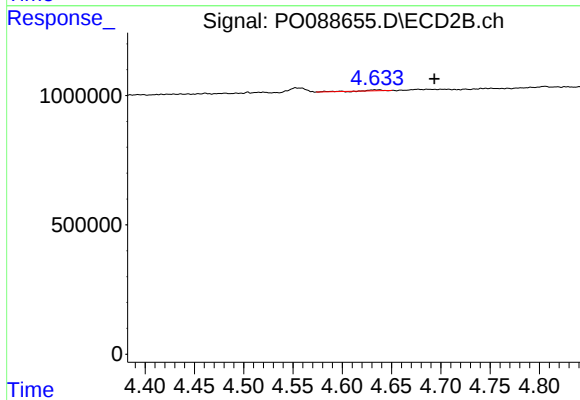
R.T.: 4.635 min
Delta R.T.: -0.040 min
Response: 53352
Conc: 1.74 ng/ml



#17 AR-1242-2

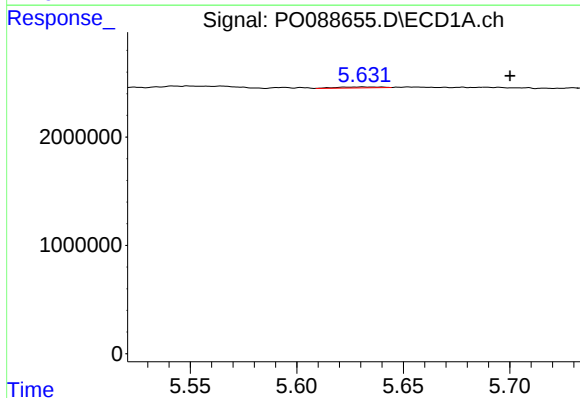
R.T.: 5.631 min
Delta R.T.: -0.006 min
Response: 126188
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



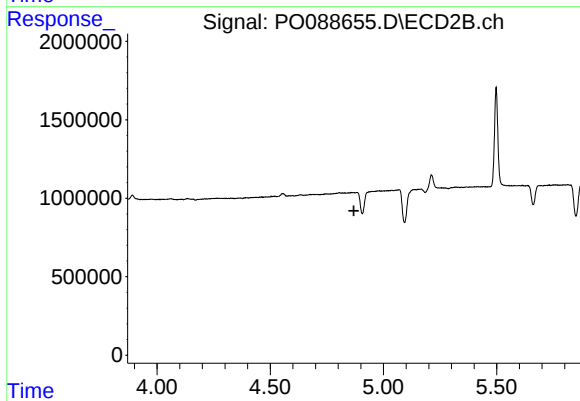
#17 AR-1242-2

R.T.: 4.635 min
Delta R.T.: -0.059 min
Response: 53352
Conc: 1.24 ng/ml



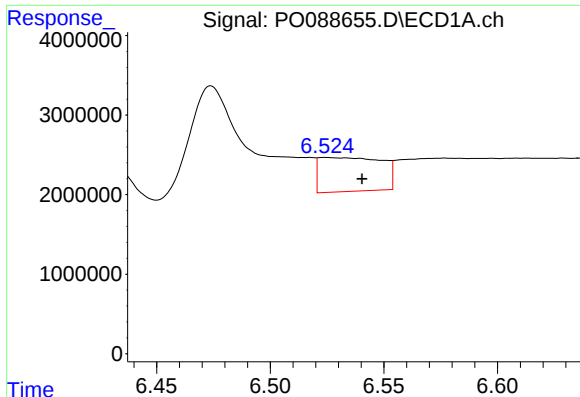
#18 AR-1242-3

R.T.: 5.631 min
Delta R.T.: -0.069 min
Response: 126188
Conc: 2.09 ng/ml



#18 AR-1242-3

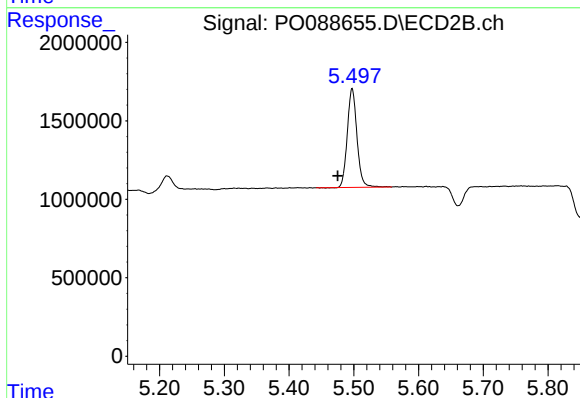
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#20 AR-1242-5

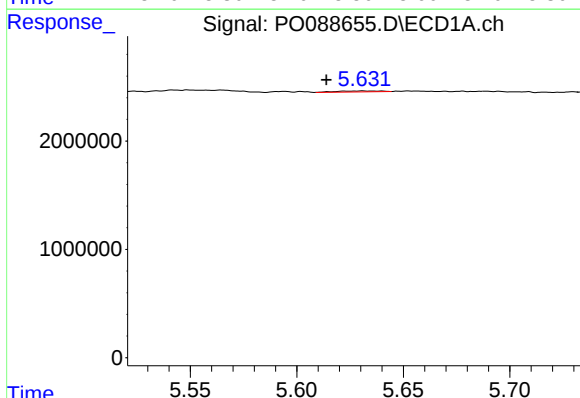
R.T.: 6.524 min
Delta R.T.: -0.016 min
Response: 8149684
Conc: 157.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



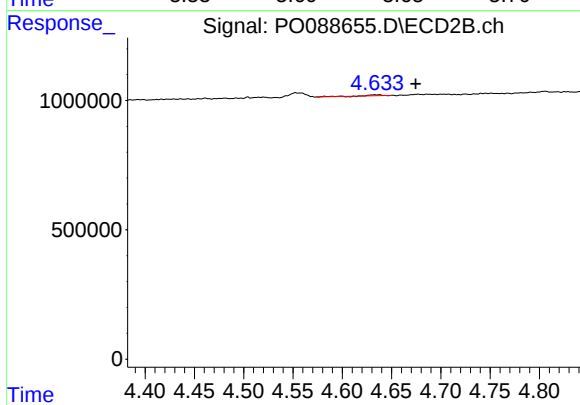
#20 AR-1242-5

R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 6559052
Conc: 206.01 ng/ml



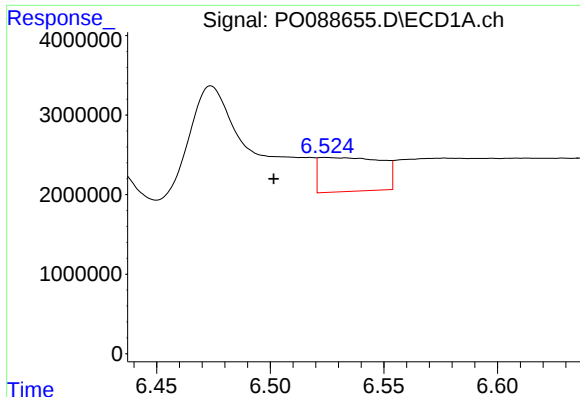
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: 0.017 min
Response: 126188
Conc: 2.45 ng/ml



#21 AR-1248-1

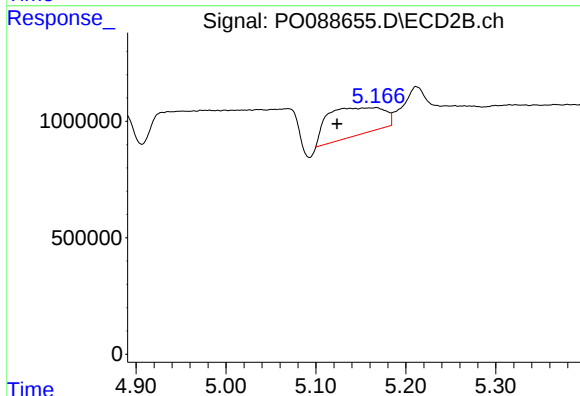
R.T.: 4.635 min
Delta R.T.: -0.040 min
Response: 53352
Conc: 2.27 ng/ml



#24 AR-1248-4

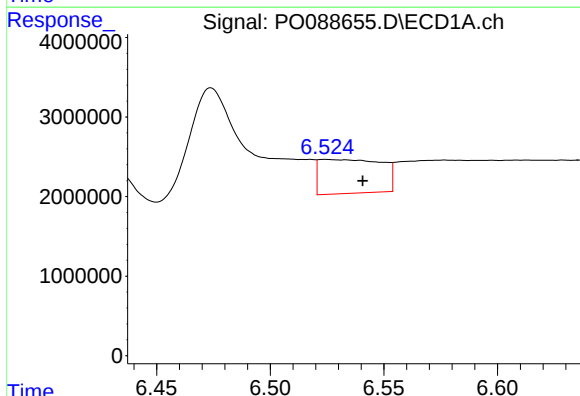
R.T.: 6.524 min
Delta R.T.: 0.023 min
Response: 8149684
Conc: 90.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



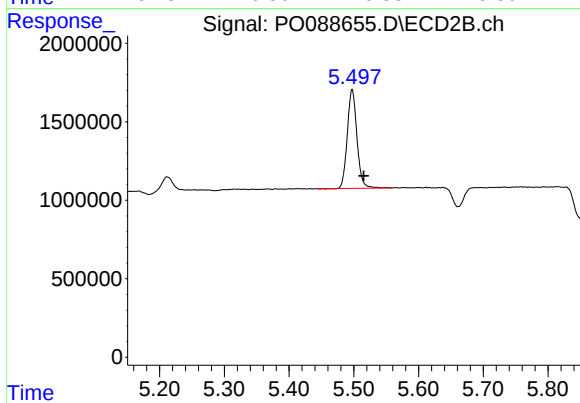
#24 AR-1248-4

R.T.: 5.166 min
Delta R.T.: 0.042 min
Response: 5198879
Conc: 113.21 ng/ml



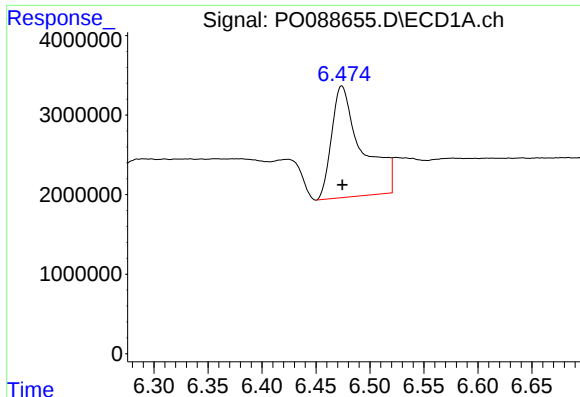
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.016 min
Response: 8149684
Conc: 91.94 ng/ml



#25 AR-1248-5

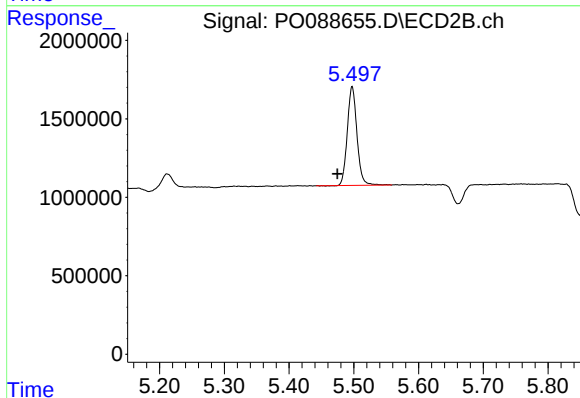
R.T.: 5.497 min
Delta R.T.: -0.018 min
Response: 6559052
Conc: 150.23 ng/ml



#26 AR-1254-1

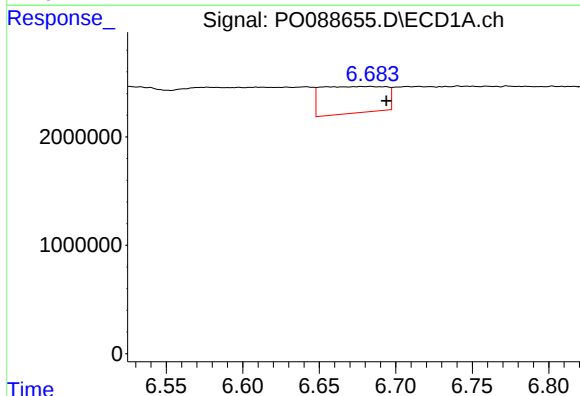
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 27442663
Conc: 300.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



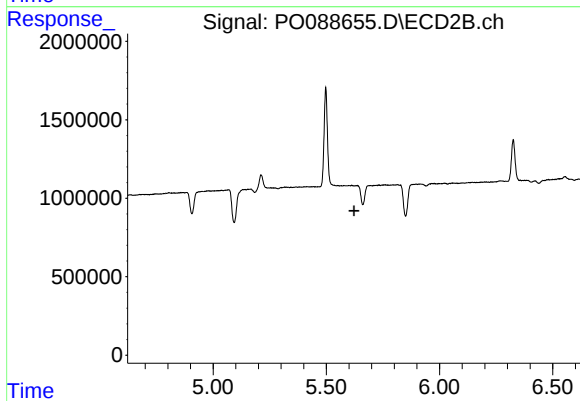
#26 AR-1254-1

R.T.: 5.497 min
Delta R.T.: 0.023 min
Response: 6559052
Conc: 95.23 ng/ml



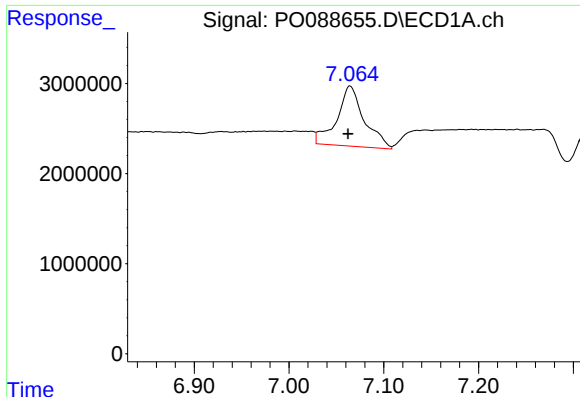
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: -0.010 min
Response: 7176687
Conc: 52.48 ng/ml



#27 AR-1254-2

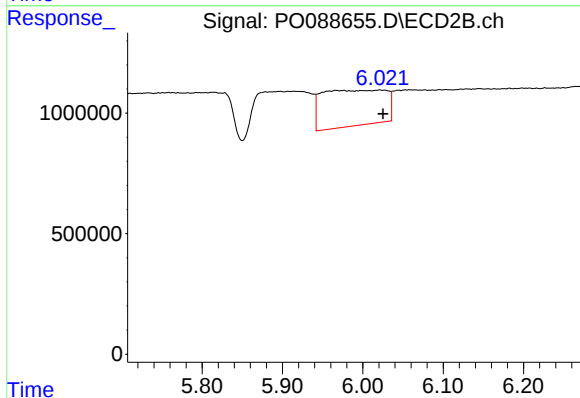
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#28 AR-1254-3

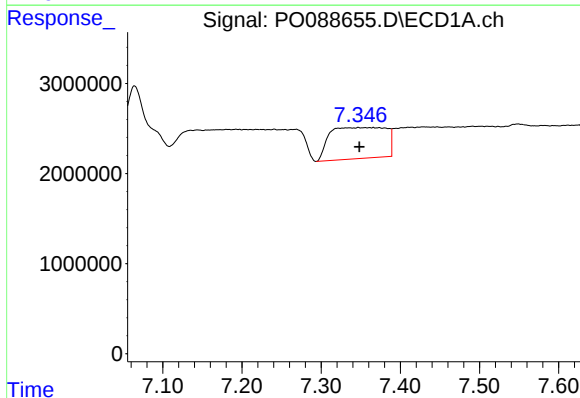
R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 13419977
Conc: 95.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



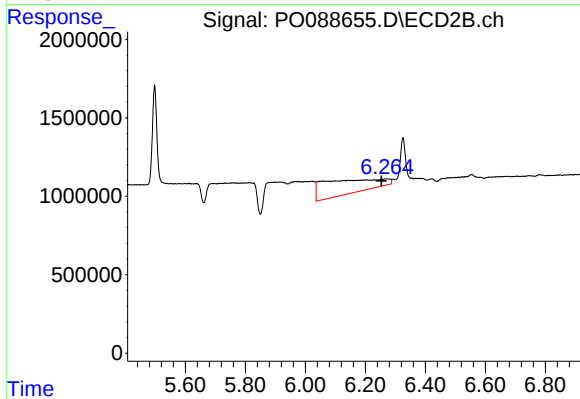
#28 AR-1254-3

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 8149536
Conc: 87.64 ng/ml



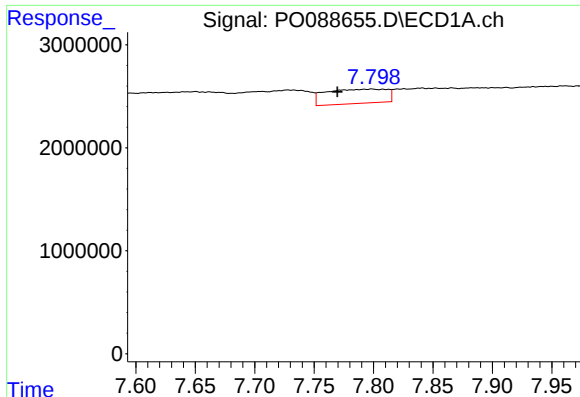
#29 AR-1254-4

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 17049197
Conc: 168.73 ng/ml



#29 AR-1254-4

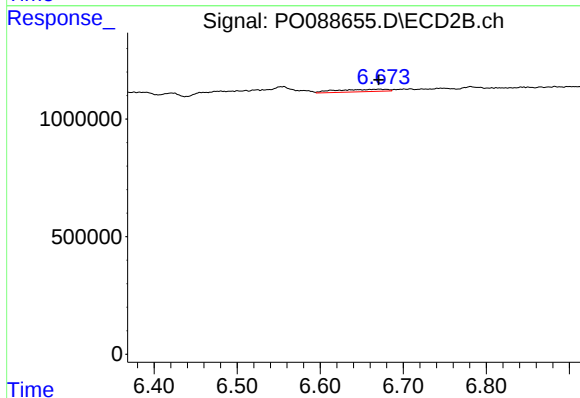
R.T.: 6.268 min
Delta R.T.: 0.015 min
Response: 11680347
Conc: 206.18 ng/ml



#30 AR-1254-5

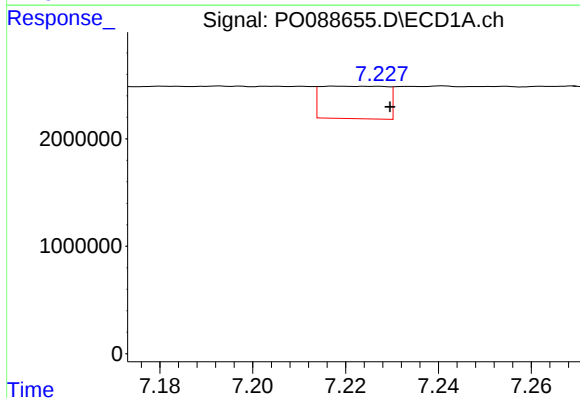
R.T.: 7.799 min
Delta R.T.: 0.029 min
Response: 4968850
Conc: 46.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



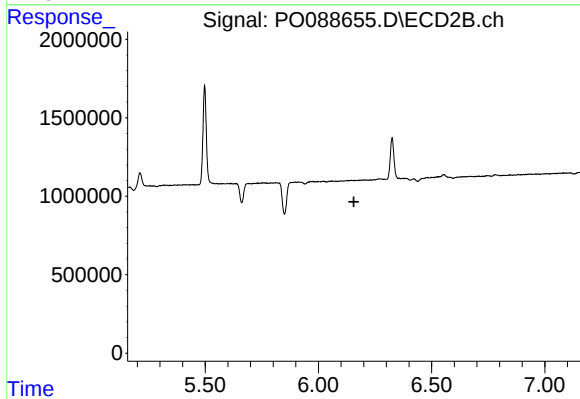
#30 AR-1254-5

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 427677
Conc: 5.24 ng/ml



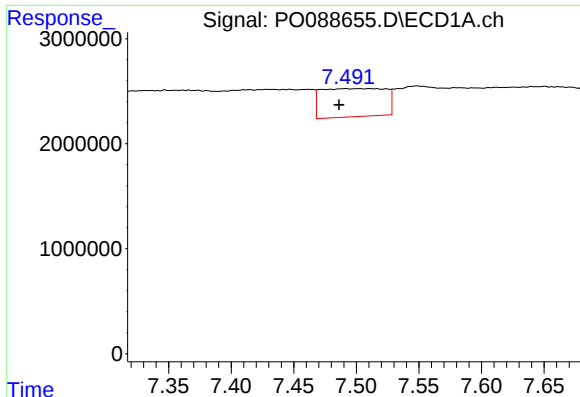
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: -0.011 min
Response: 2953695
Conc: 28.58 ng/ml



#31 AR-1260-1

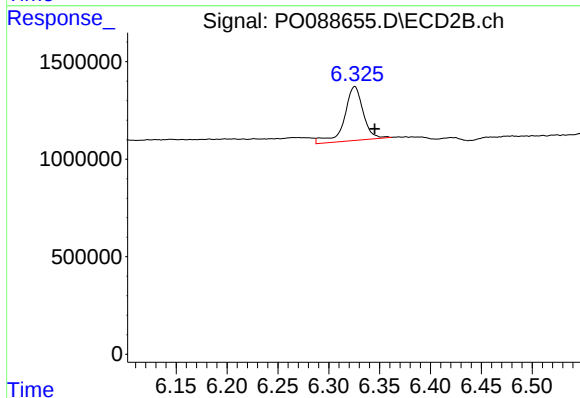
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

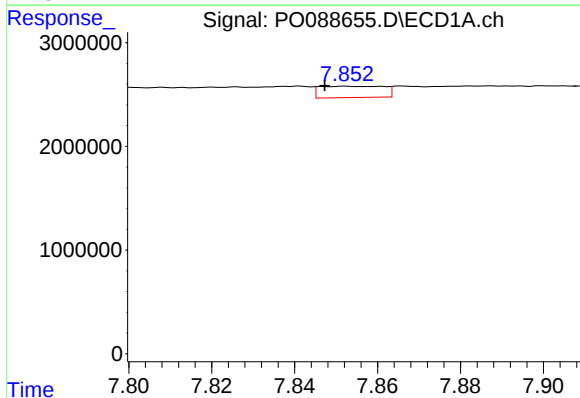
R.T.: 7.491 min
Delta R.T.: 0.005 min
Response: 9559160
Conc: 80.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



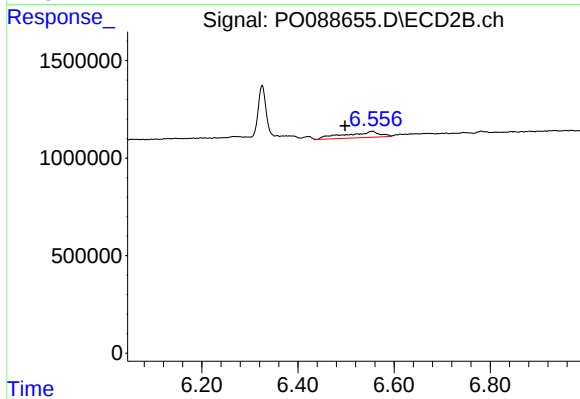
#32 AR-1260-2

R.T.: 6.325 min
Delta R.T.: -0.020 min
Response: 3561349
Conc: 46.48 ng/ml



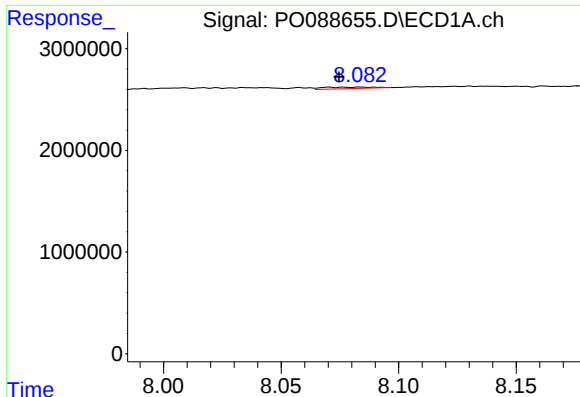
#33 AR-1260-3

R.T.: 7.852 min
Delta R.T.: 0.005 min
Response: 1168655
Conc: 13.30 ng/ml



#33 AR-1260-3

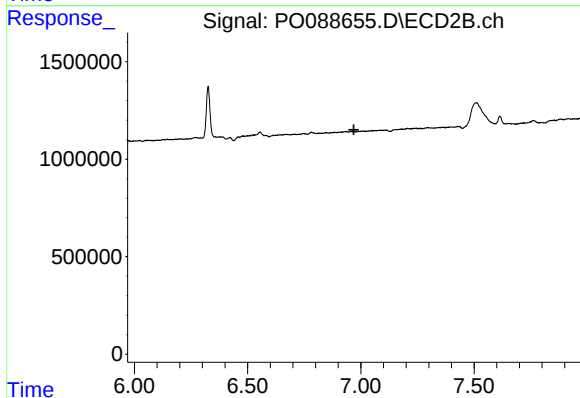
R.T.: 6.554 min
Delta R.T.: 0.056 min
Response: 1528787
Conc: 21.28 ng/ml



#34 AR-1260-4

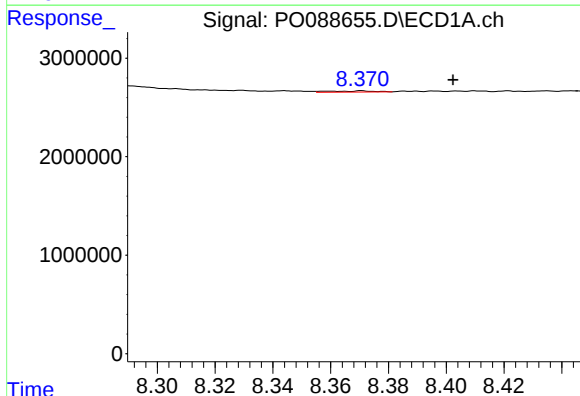
R.T.: 8.084 min
Delta R.T.: 0.009 min
Response: 227303
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



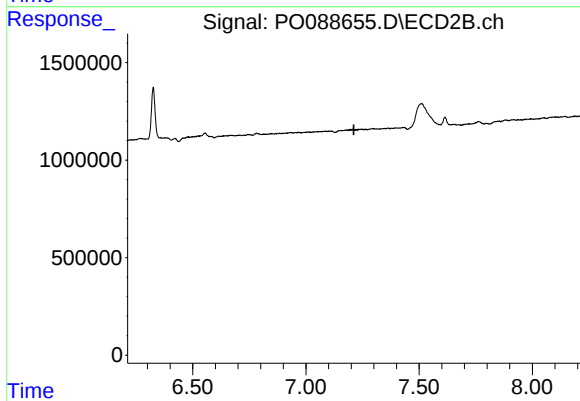
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



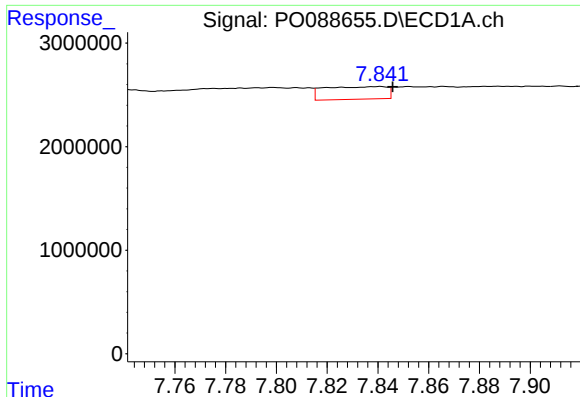
#35 AR-1260-5

R.T.: 8.359 min
Delta R.T.: -0.044 min
Response: 132955
Conc: 0.72 ng/ml



#35 AR-1260-5

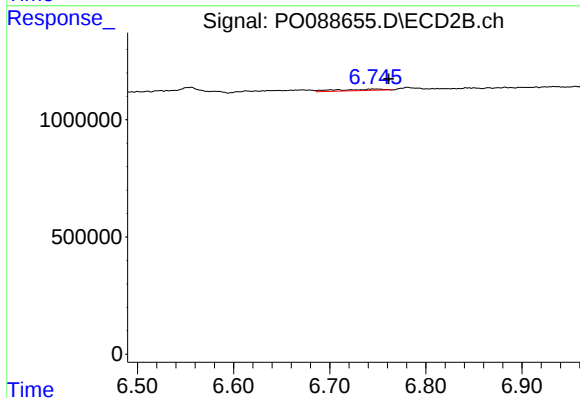
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

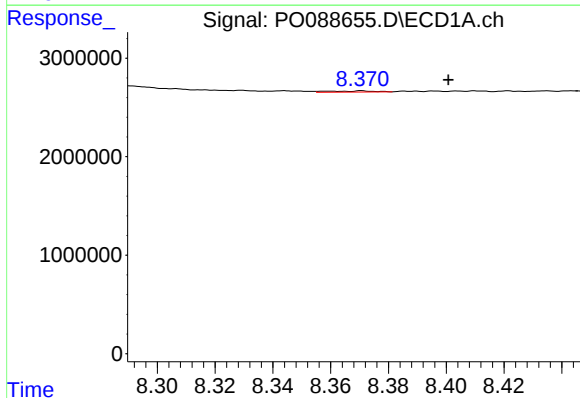
R.T.: 7.840 min
Delta R.T.: -0.006 min
Response: 2079539
Conc: 16.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



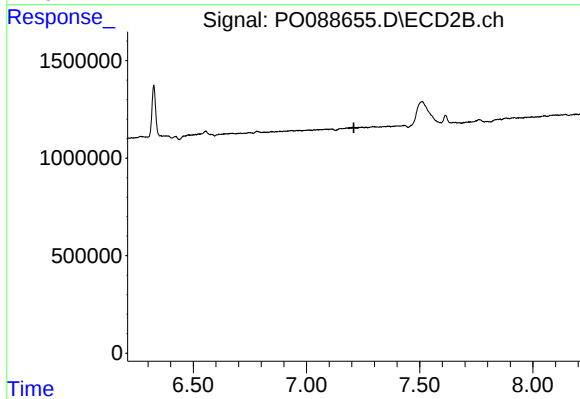
#36 AR-1262-1

R.T.: 6.746 min
Delta R.T.: -0.015 min
Response: 200453
Conc: 5.72 ng/ml



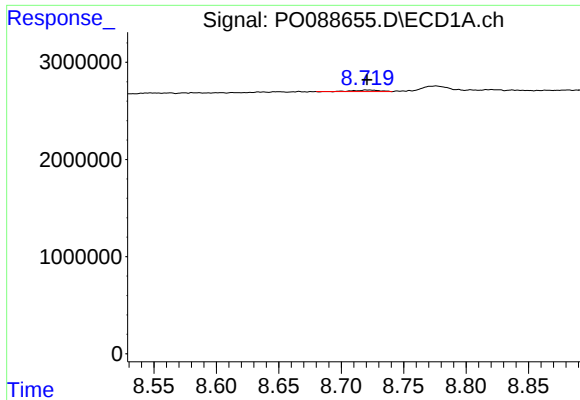
#37 AR-1262-2

R.T.: 8.359 min
Delta R.T.: -0.042 min
Response: 132955
Conc: 0.63 ng/ml



#37 AR-1262-2

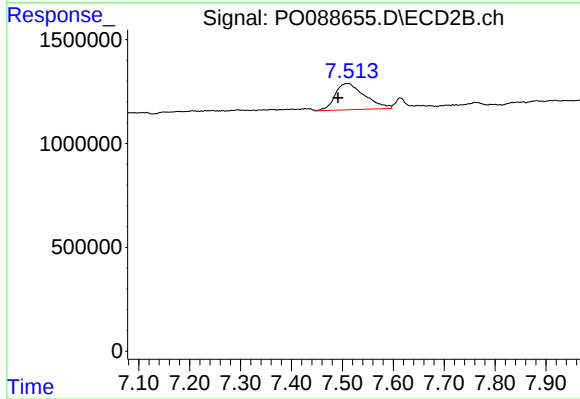
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

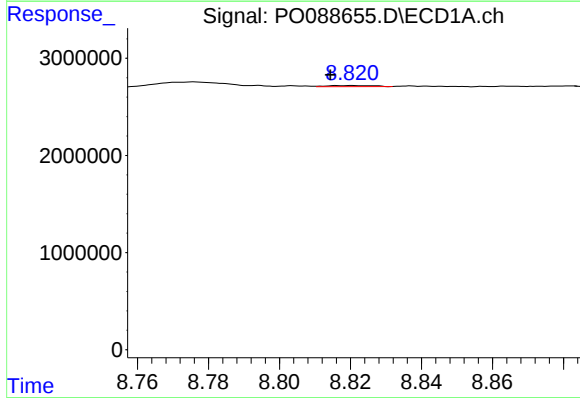
R.T.: 8.720 min
Delta R.T.: 0.000 min
Response: 232870
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



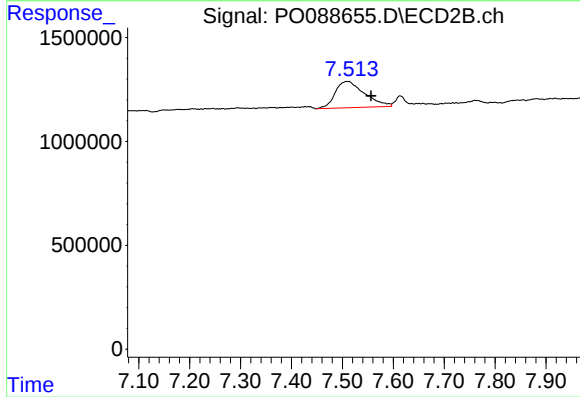
#38 AR-1262-3

R.T.: 7.510 min
Delta R.T.: 0.019 min
Response: 5086902
Conc: 82.48 ng/ml



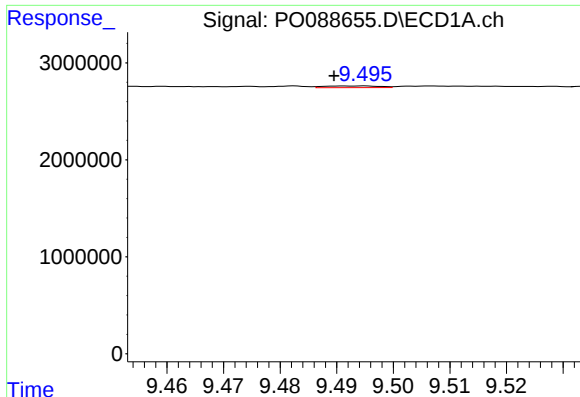
#39 AR-1262-4

R.T.: 8.820 min
Delta R.T.: 0.006 min
Response: 103458
Conc: 1.57 ng/ml



#39 AR-1262-4

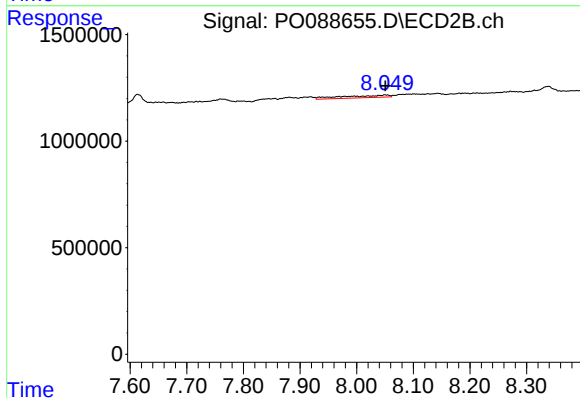
R.T.: 7.510 min
Delta R.T.: -0.046 min
Response: 5086902
Conc: 44.67 ng/ml



#40 AR-1262-5

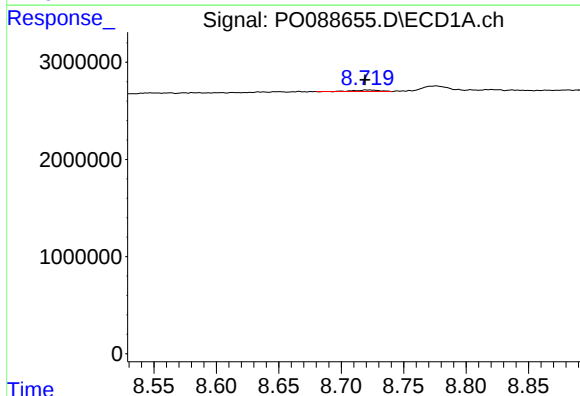
R.T.: 9.494 min
Delta R.T.: 0.005 min
Response: 120066
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



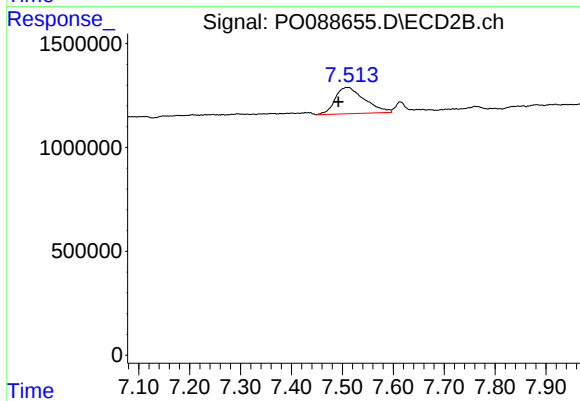
#40 AR-1262-5

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 633154
Conc: 11.79 ng/ml



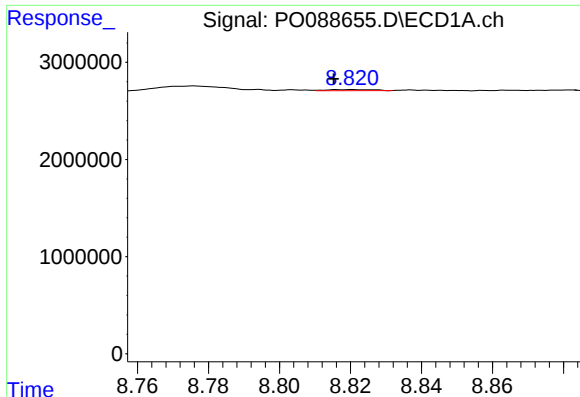
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: 0.001 min
Response: 232870
Conc: 0.94 ng/ml



#41 AR-1268-1

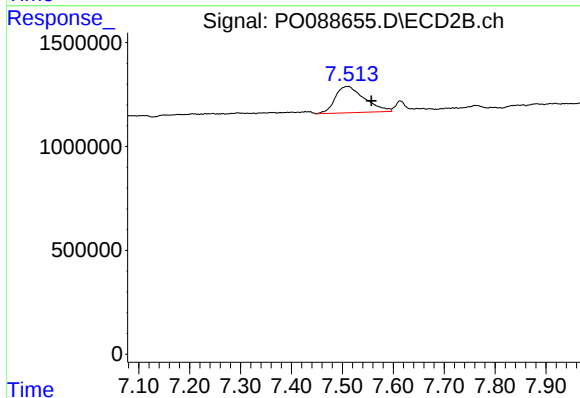
R.T.: 7.510 min
Delta R.T.: 0.018 min
Response: 5086902
Conc: 28.73 ng/ml



#42 AR-1268-2

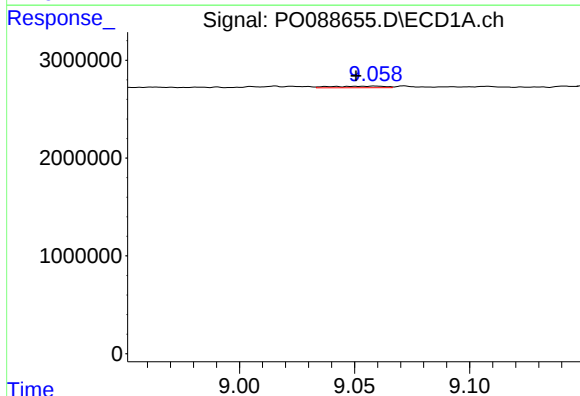
R.T.: 8.820 min
Delta R.T.: 0.005 min
Response: 103458
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



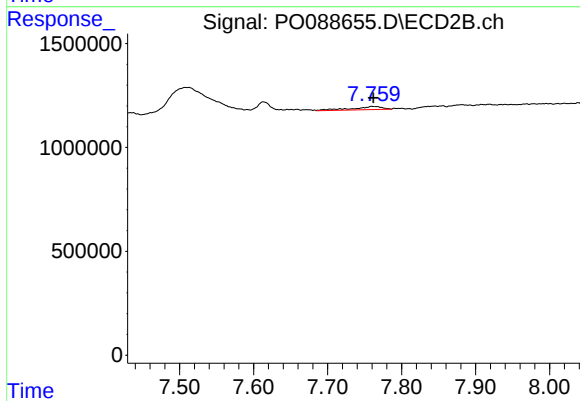
#42 AR-1268-2

R.T.: 7.510 min
Delta R.T.: -0.047 min
Response: 5086902
Conc: 31.69 ng/ml



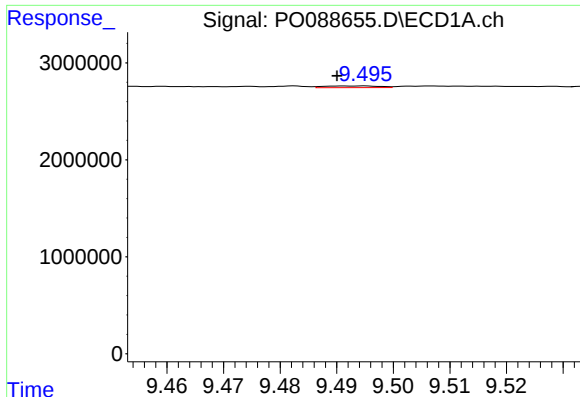
#43 AR-1268-3

R.T.: 9.059 min
Delta R.T.: 0.008 min
Response: 268522
Conc: 1.37 ng/ml



#43 AR-1268-3

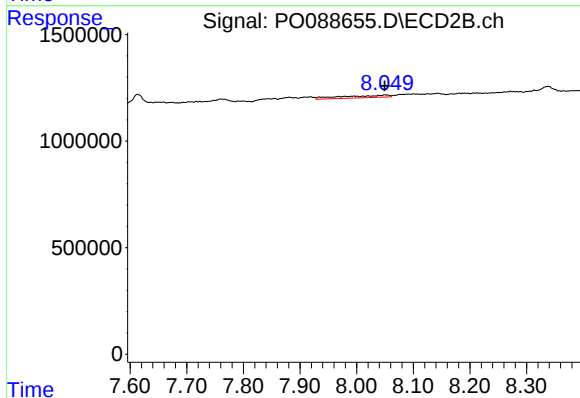
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 426998
Conc: 3.10 ng/ml



#44 AR-1268-4

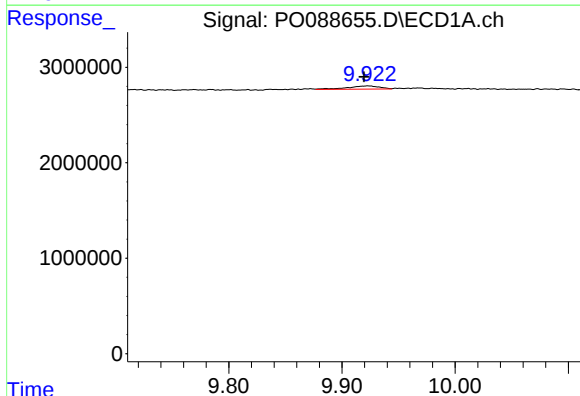
R.T.: 9.494 min
Delta R.T.: 0.004 min
Response: 120066
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



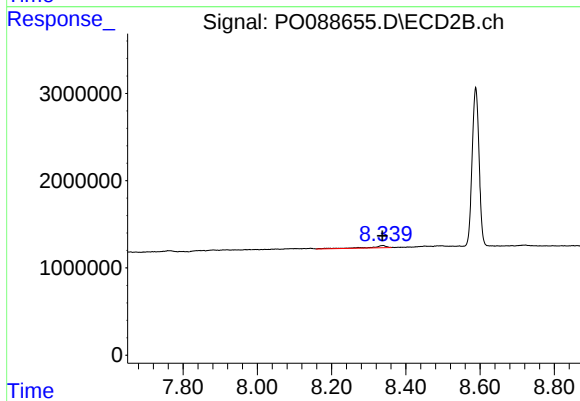
#44 AR-1268-4

R.T.: 8.051 min
Delta R.T.: 0.001 min
Response: 633154
Conc: 10.94 ng/ml



#45 AR-1268-5

R.T.: 9.923 min
Delta R.T.: 0.004 min
Response: 646994
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 827653
Conc: 2.03 ng/ml