

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081022\
 Data File : P0088830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 13:40
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:50:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.435	3.593	57863672	22466504	21.452	20.758
2)	SA Decachlor...	10.275	8.585	40504226	23225240	20.990	19.164
Target Compounds							
3)	L1 AR-1016-1	0.000	4.635f	0	86582	N.D.	2.323 #
4)	L1 AR-1016-2	0.000	4.635f	0	86582	N.D.	1.661 #
5)	L1 AR-1016-3	0.000	4.940f	0	814494	N.D.	27.839 #
6)	L1 AR-1016-4	0.000	4.940	0	814494	N.D.	33.765 #
7)	L1 AR-1016-5	0.000	5.168f	0	792208	N.D.	24.290 #
8)	L2 AR-1221-1	0.000	3.760f	0	176400	N.D.	14.741 #
9)	L2 AR-1221-2	4.742	3.890	740993	381031	32.050	42.186 #
10)	L2 AR-1221-3	4.742f	0.000	740993	0	10.559	N.D. #
11)	L3 AR-1232-1	4.742f	0.000	740993	0	13.340	N.D. #
12)	L3 AR-1232-2	0.000	4.635f	0	86582	N.D.	3.750 #
14)	L3 AR-1232-4	0.000	4.940	0	814494	N.D.	69.105 #
15)	L3 AR-1232-5	0.000	5.168f	0	792208	N.D.	58.882 #
16)	L4 AR-1242-1	0.000	4.635f	0	86582	N.D.	2.824 #
17)	L4 AR-1242-2	0.000	4.635f	0	86582	N.D.	2.010 #
19)	L4 AR-1242-4	0.000	4.940	0	814494	N.D.	32.305 #
20)	L4 AR-1242-5	6.533	5.496	1546381	2286256	29.797	71.807 #
21)	L5 AR-1248-1	0.000	4.635f	0	86582	N.D.	3.687 #
22)	L5 AR-1248-2	0.000	4.940	0	814494	N.D.	22.695 #
23)	L5 AR-1248-3	0.000	4.940	0	814494	N.D.	21.391 #
24)	L5 AR-1248-4	6.474	5.168f	6154453	792208	68.529	17.251 #
25)	L5 AR-1248-5	6.533	5.496	1546381	2286256	17.445	52.364 #
26)	L6 AR-1254-1	6.474	5.496	6154453	2286256	67.374	33.195 #
27)	L6 AR-1254-2	6.676	0.000	1418994	0	10.376	N.D. #
28)	L6 AR-1254-3	7.065	0.000	4804860	0	34.143	N.D. #
29)	L6 AR-1254-4	7.343	0.000	681250	0	6.742	N.D. #
31)	L7 AR-1260-1	7.171f	0.000	671007	0	6.493	N.D. #
32)	L7 AR-1260-2	7.448f	6.324	603300	956049	5.104	12.477 #
33)	L7 AR-1260-3	0.000	6.553f	0	646121	N.D.	8.994 #
34)	L7 AR-1260-4	8.082	0.000	21342	0	0.218	N.D. #
35)	L7 AR-1260-5	8.433	7.163f	196286	97184	1.066	0.689 #
37)	L8 AR-1262-2	8.433	7.163f	196286	97184	0.935	0.634 #
38)	L8 AR-1262-3	0.000	7.509	0	1012192	N.D.	16.411 #
39)	L8 AR-1262-4	8.807	7.509f	207406	1012192	3.146	8.888 #
41)	L9 AR-1268-1	0.000	7.509	0	1012192	N.D.	5.716 #
42)	L9 AR-1268-2	8.807	7.509f	207406	1012192	0.912	6.305 #
43)	L9 AR-1268-3	9.023	0.000	626126	0	3.195	N.D. #
45)	L9 AR-1268-5	9.919	8.336	654000	321276	1.045	0.788

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081022\
Data File : P0088830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 13:40
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 10 21:50:34 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

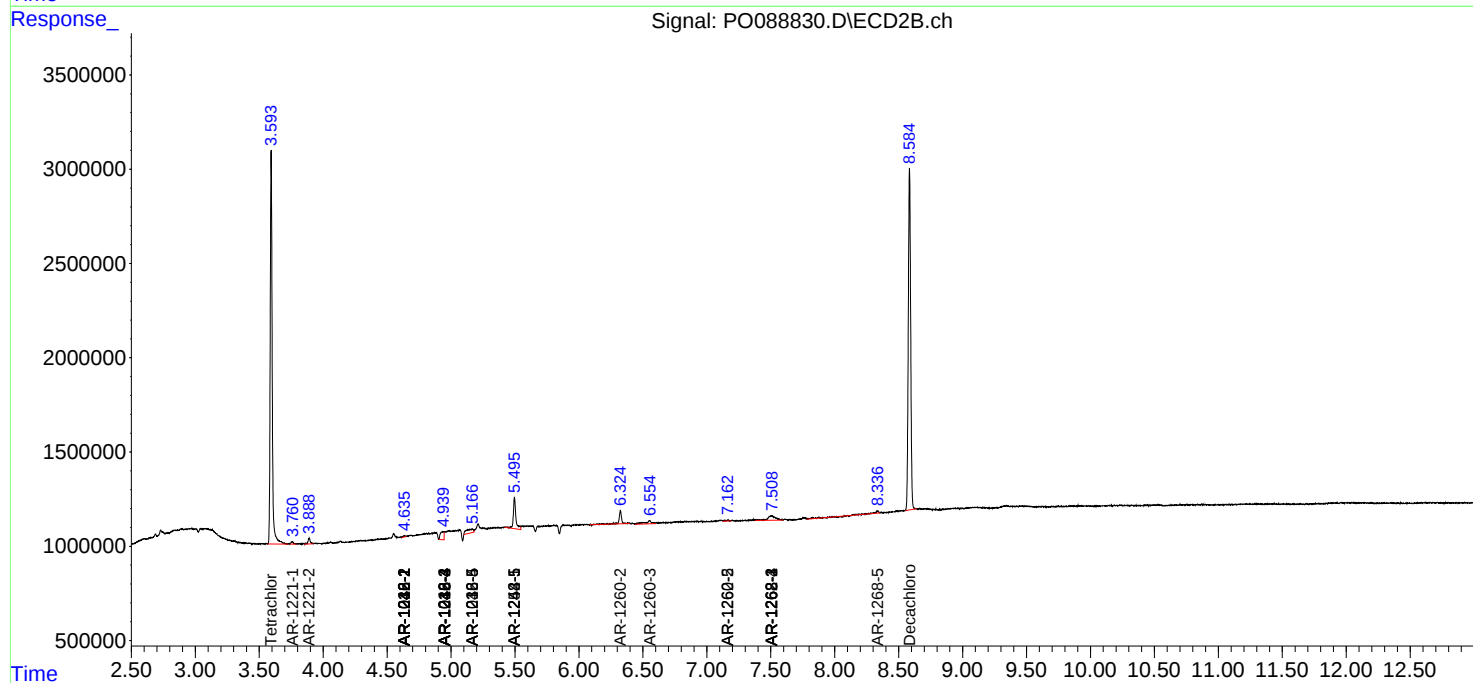
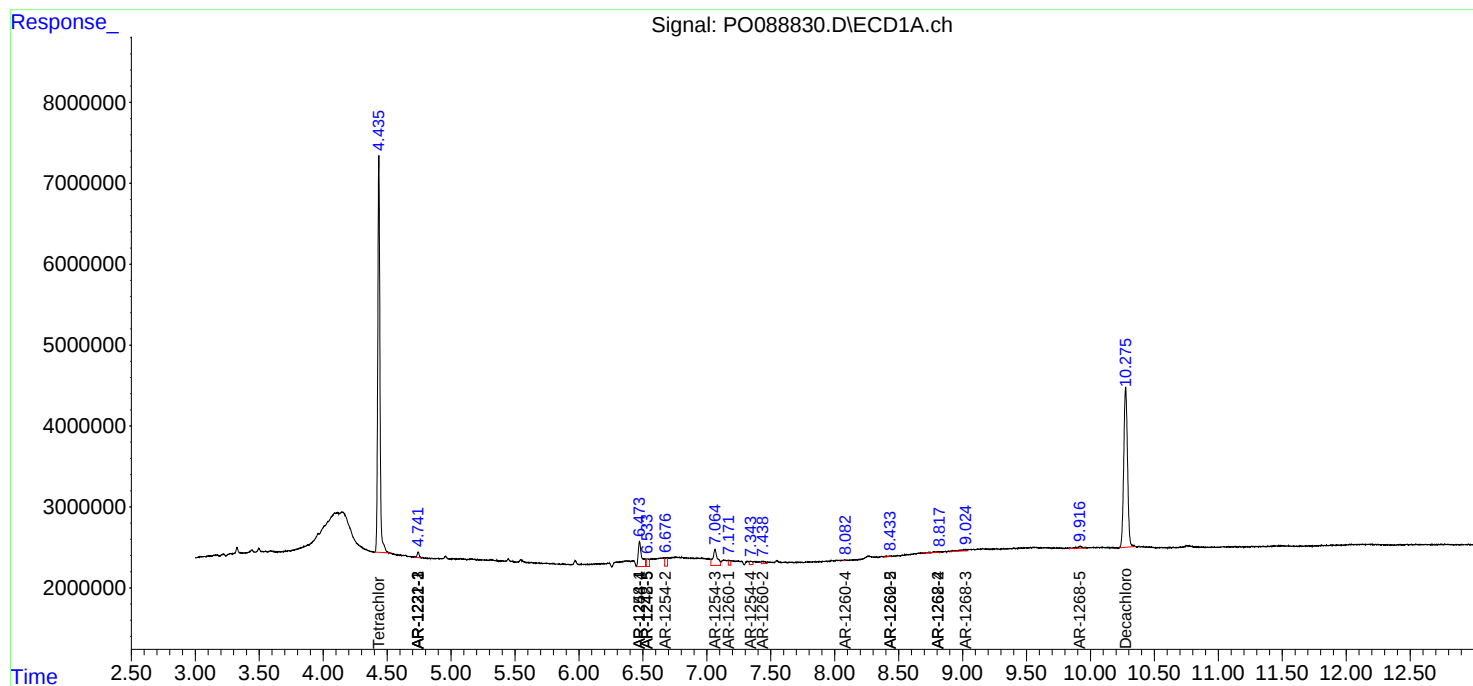
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

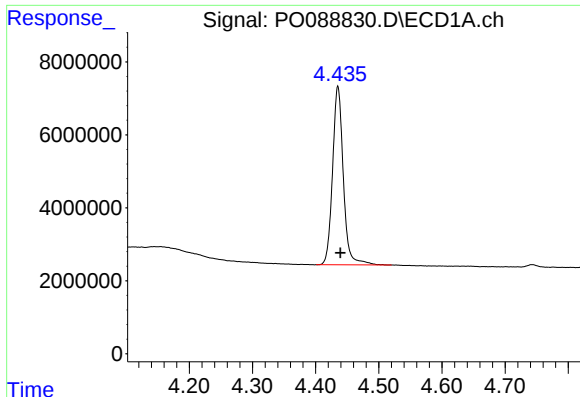
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081022\
Data File : PO088830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 13:40
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:50:34 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

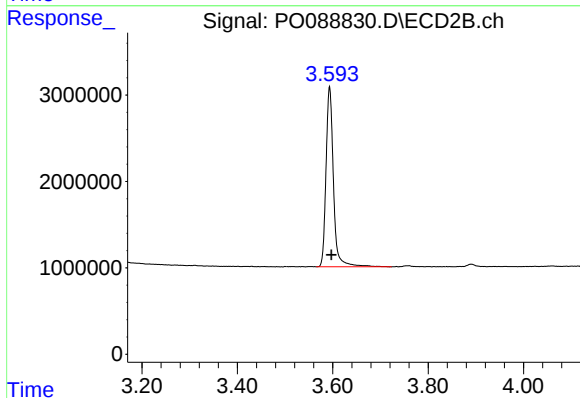




#1 Tetrachloro-m-xylene

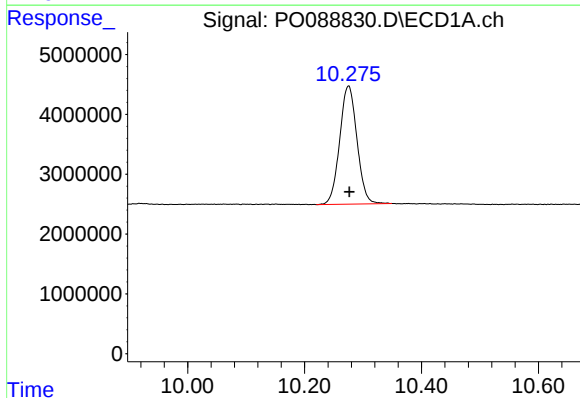
R.T.: 4.435 min
Delta R.T.: -0.004 min
Response: 57863672
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



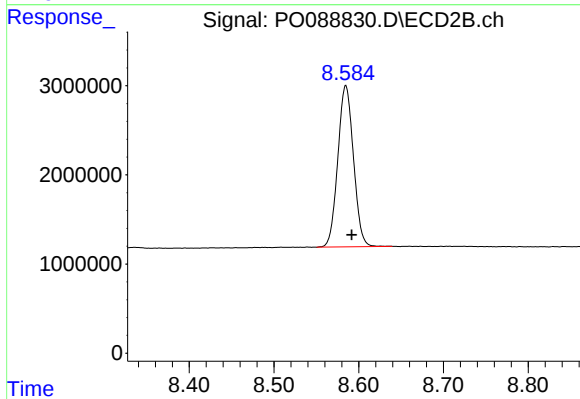
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.004 min
Response: 22466504
Conc: 20.76 ng/ml



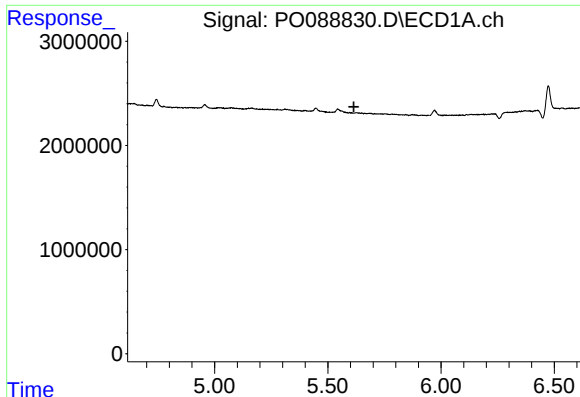
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: -0.002 min
Response: 40504226
Conc: 20.99 ng/ml



#2 Decachlorobiphenyl

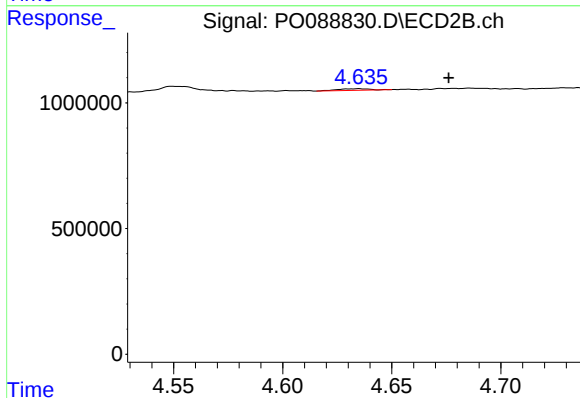
R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 23225240
Conc: 19.16 ng/ml



#3 AR-1016-1

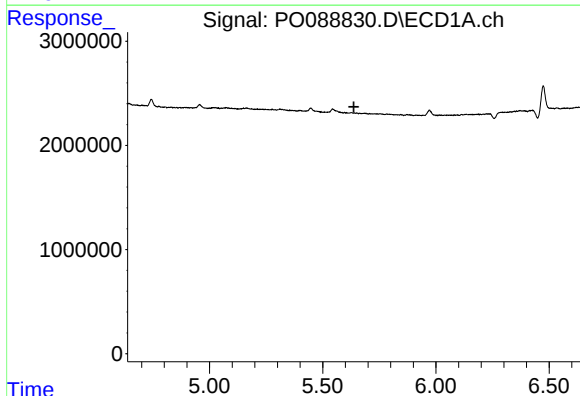
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



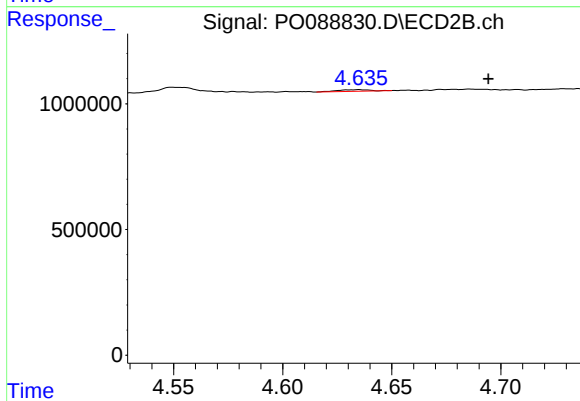
#3 AR-1016-1

R.T.: 4.635 min
Delta R.T.: -0.041 min
Response: 86582
Conc: 2.32 ng/ml



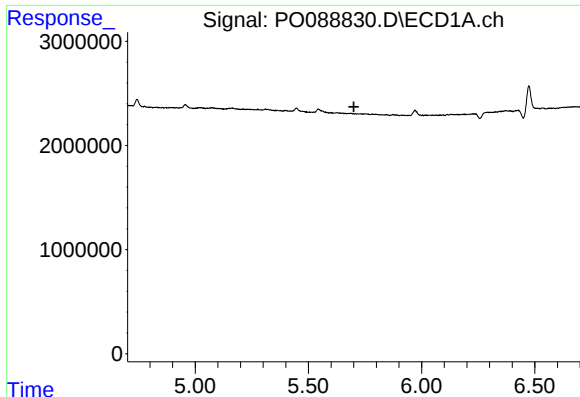
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#4 AR-1016-2

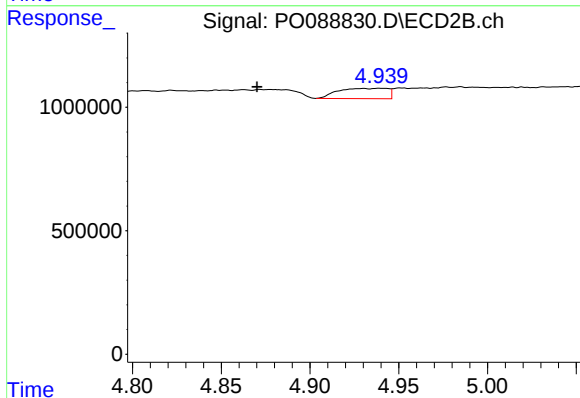
R.T.: 4.635 min
Delta R.T.: -0.059 min
Response: 86582
Conc: 1.66 ng/ml



#5 AR-1016-3

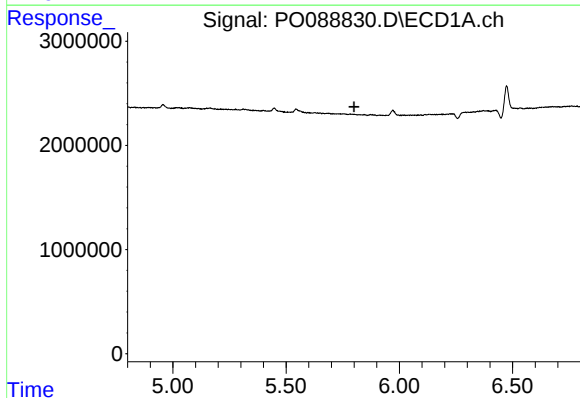
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



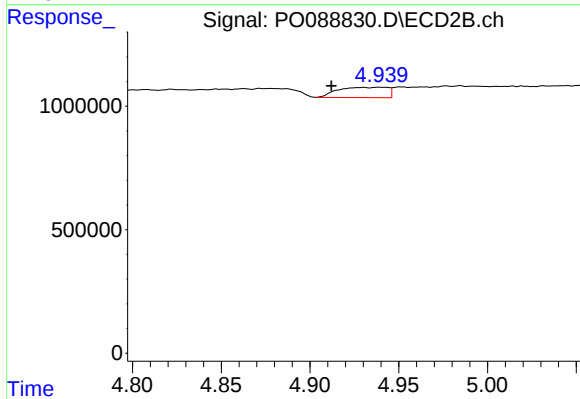
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: 0.070 min
Response: 814494
Conc: 27.84 ng/ml



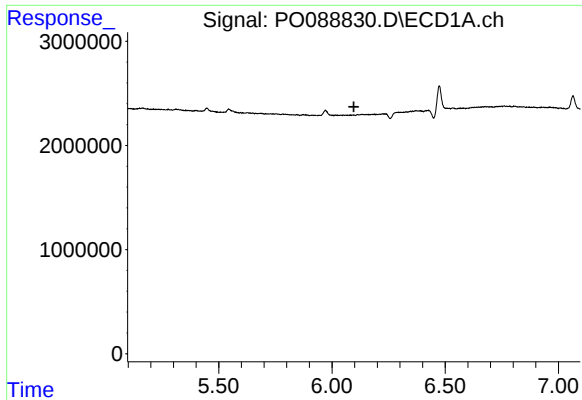
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



#6 AR-1016-4

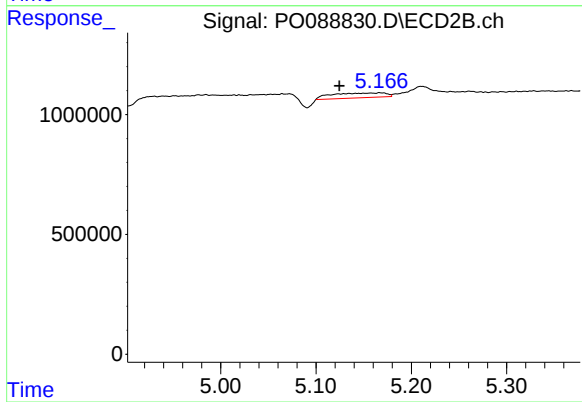
R.T.: 4.940 min
Delta R.T.: 0.028 min
Response: 814494
Conc: 33.77 ng/ml



#7 AR-1016-5

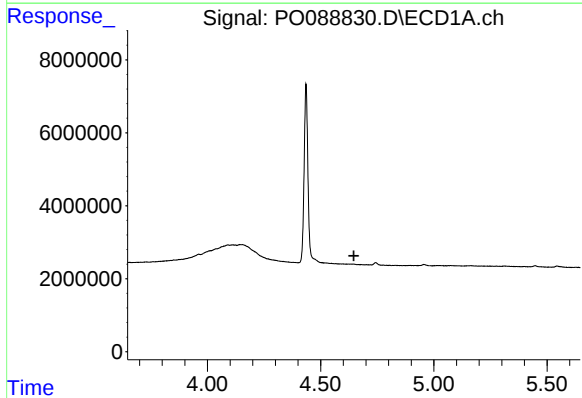
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



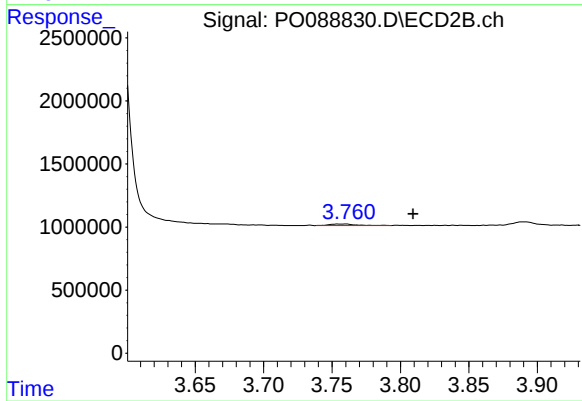
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: 0.043 min
Response: 792208
Conc: 24.29 ng/ml



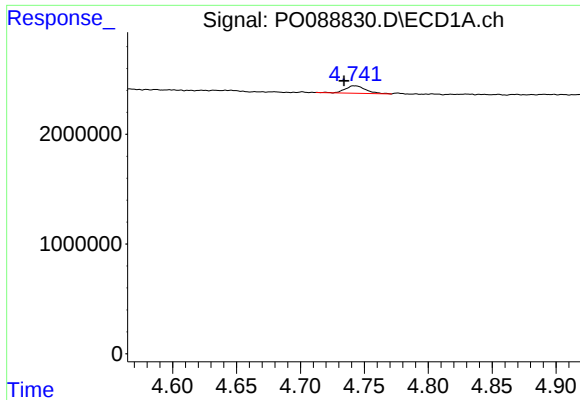
#8 AR-1221-1

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



#8 AR-1221-1

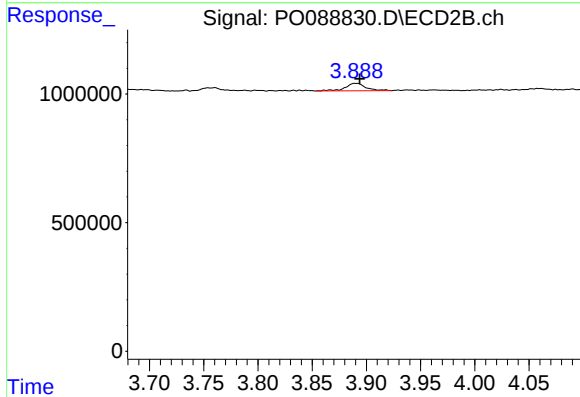
R.T.: 3.760 min
Delta R.T.: -0.049 min
Response: 176400
Conc: 14.74 ng/ml



#9 AR-1221-2

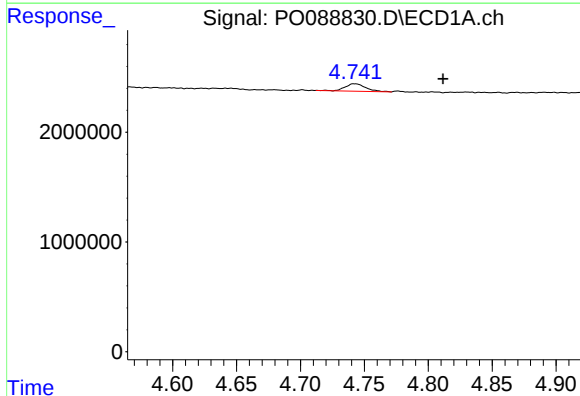
R.T.: 4.742 min
Delta R.T.: 0.008 min
Response: 740993
Conc: 32.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



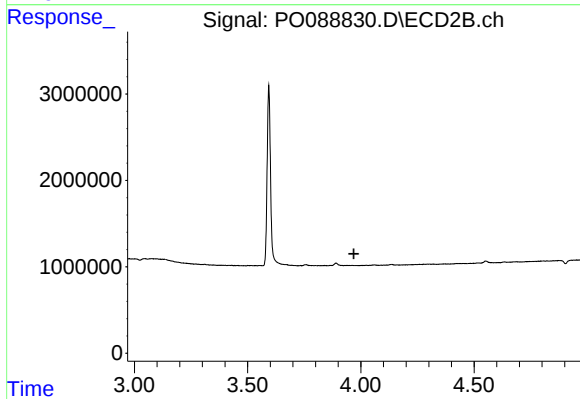
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: -0.004 min
Response: 381031
Conc: 42.19 ng/ml



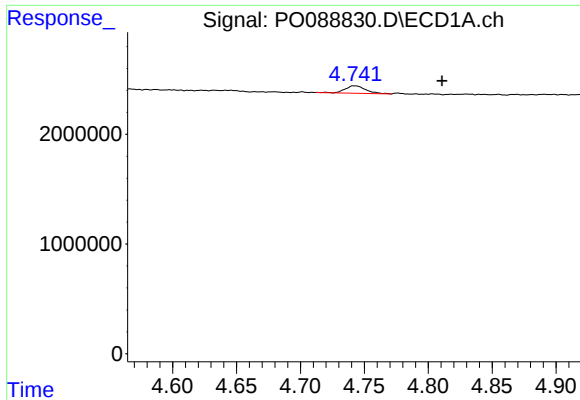
#10 AR-1221-3

R.T.: 4.742 min
Delta R.T.: -0.069 min
Response: 740993
Conc: 10.56 ng/ml



#10 AR-1221-3

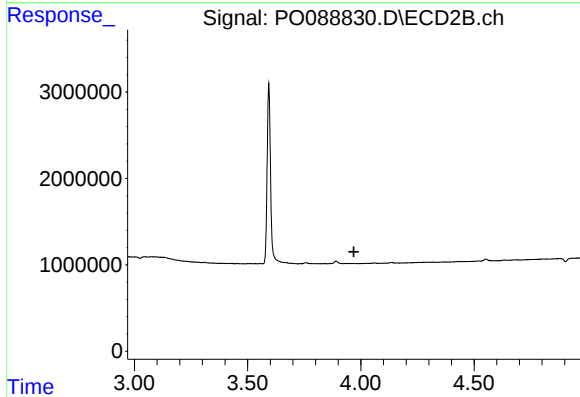
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

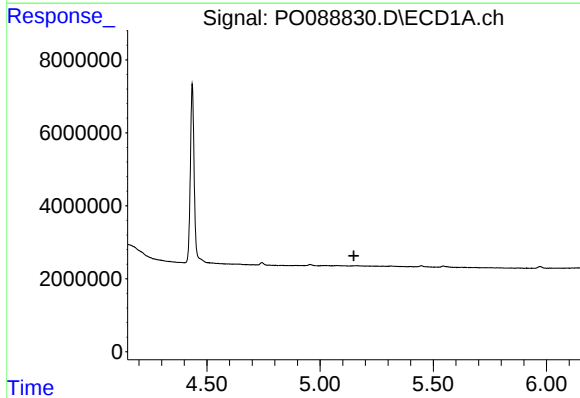
R.T.: 4.742 min
Delta R.T.: -0.068 min
Response: 740993
Conc: 13.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



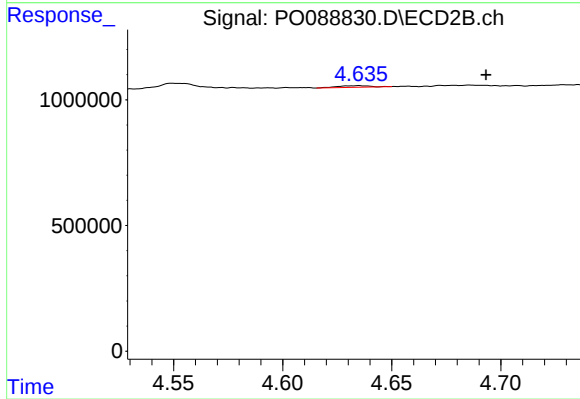
#11 AR-1232-1

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



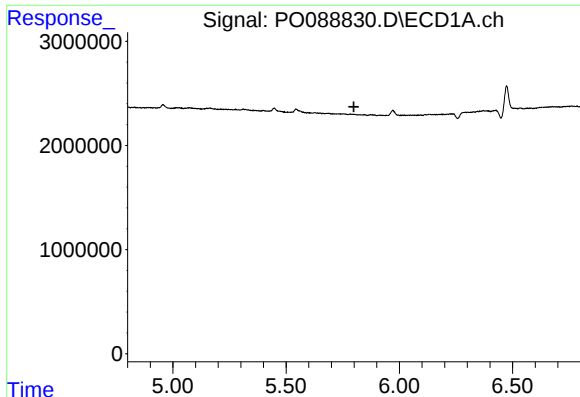
#12 AR-1232-2

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



#12 AR-1232-2

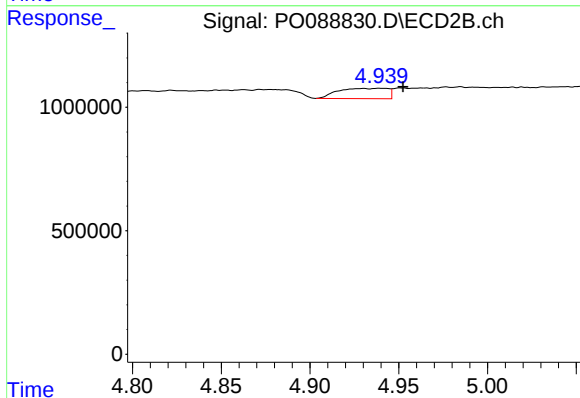
R.T.: 4.635 min
Delta R.T.: -0.058 min
Response: 86582
Conc: 3.75 ng/ml



#14 AR-1232-4

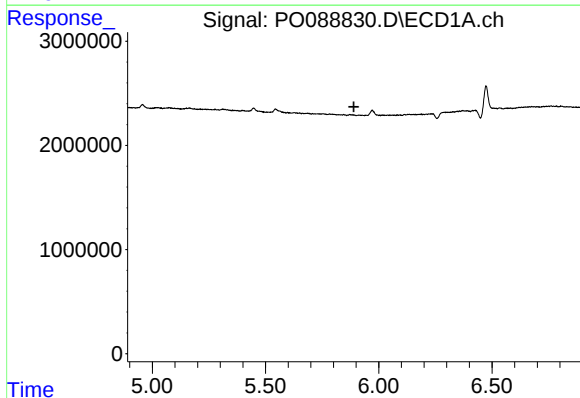
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



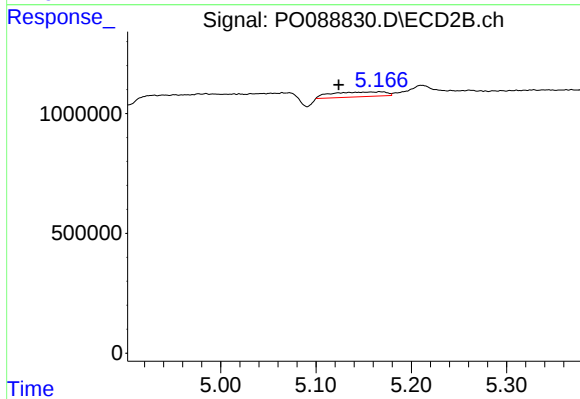
#14 AR-1232-4

R.T.: 4.940 min
Delta R.T.: -0.013 min
Response: 814494
Conc: 69.10 ng/ml



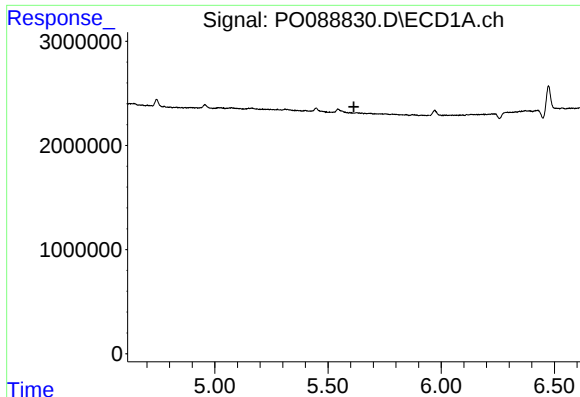
#15 AR-1232-5

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



#15 AR-1232-5

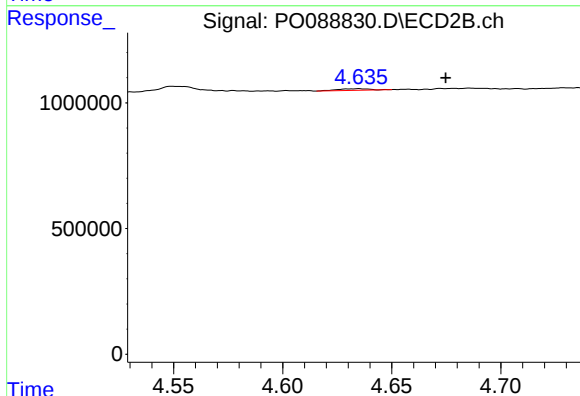
R.T.: 5.168 min
Delta R.T.: 0.044 min
Response: 792208
Conc: 58.88 ng/ml



#16 AR-1242-1

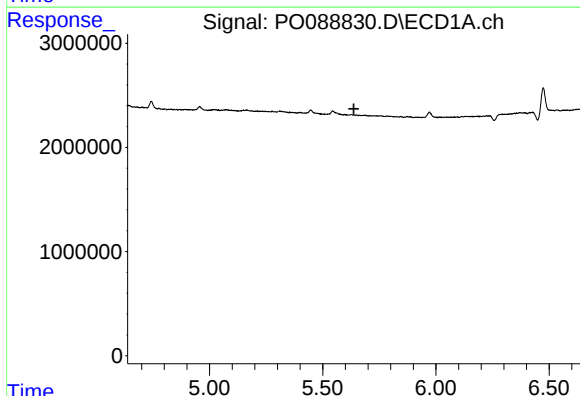
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



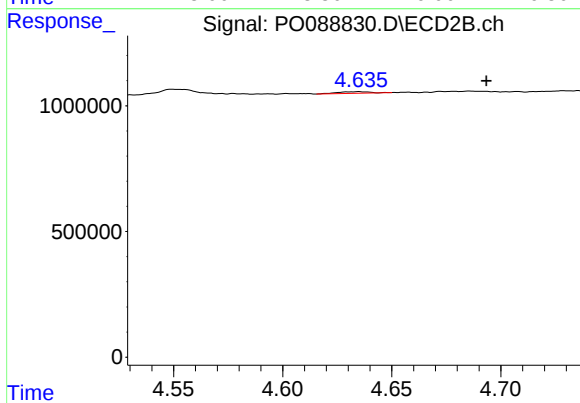
#16 AR-1242-1

R.T.: 4.635 min
Delta R.T.: -0.040 min
Response: 86582
Conc: 2.82 ng/ml



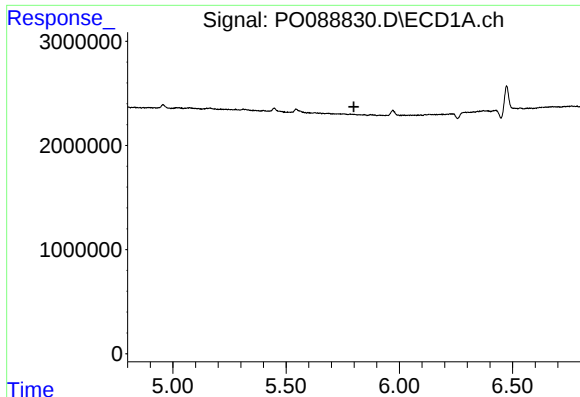
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.



#17 AR-1242-2

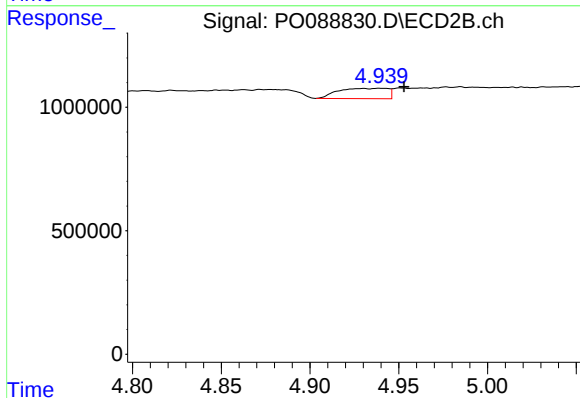
R.T.: 4.635 min
Delta R.T.: -0.058 min
Response: 86582
Conc: 2.01 ng/ml



#19 AR-1242-4

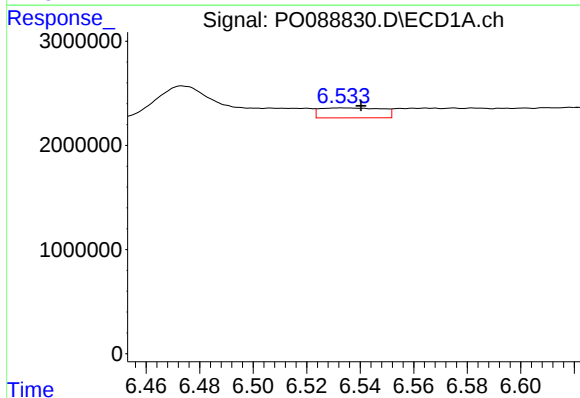
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



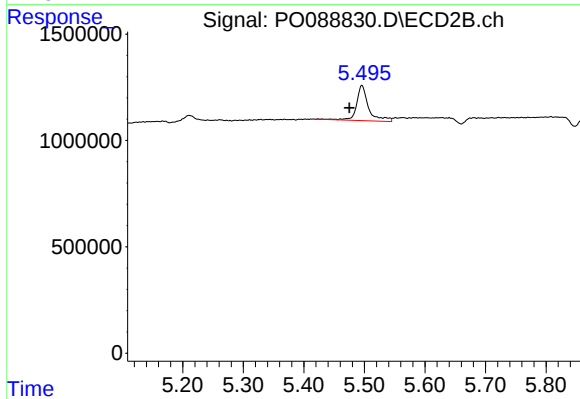
#19 AR-1242-4

R.T.: 4.940 min
Delta R.T.: -0.013 min
Response: 814494
Conc: 32.30 ng/ml



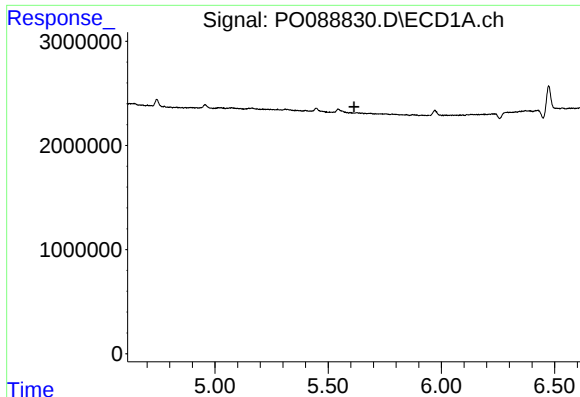
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 1546381
Conc: 29.80 ng/ml



#20 AR-1242-5

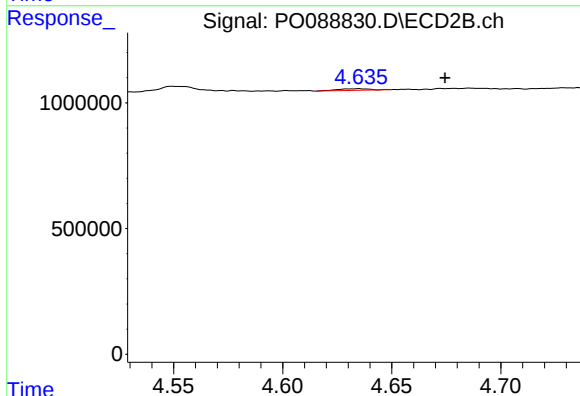
R.T.: 5.496 min
Delta R.T.: 0.021 min
Response: 2286256
Conc: 71.81 ng/ml



#21 AR-1248-1

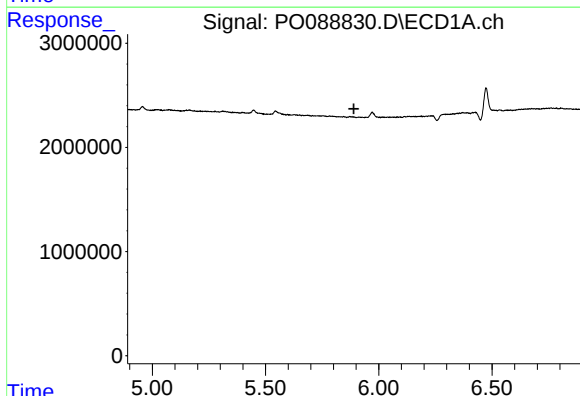
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



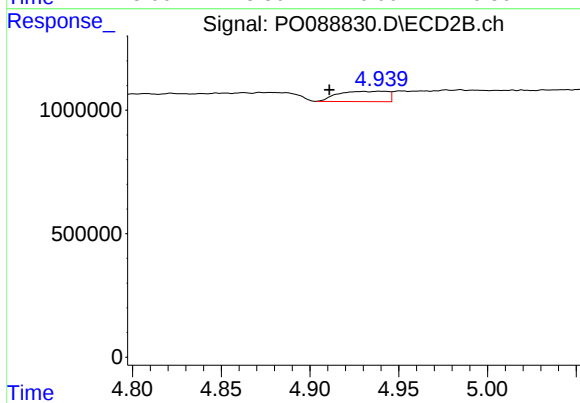
#21 AR-1248-1

R.T.: 4.635 min
Delta R.T.: -0.040 min
Response: 86582
Conc: 3.69 ng/ml



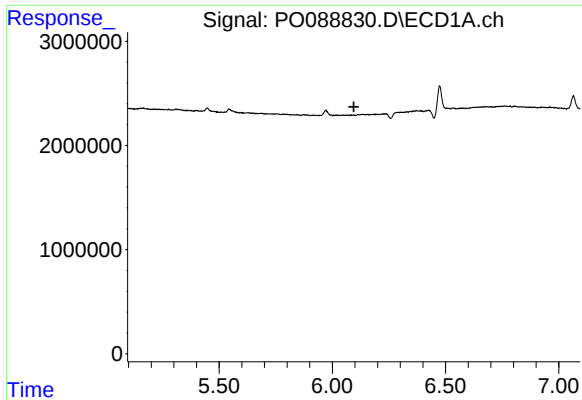
#22 AR-1248-2

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



#22 AR-1248-2

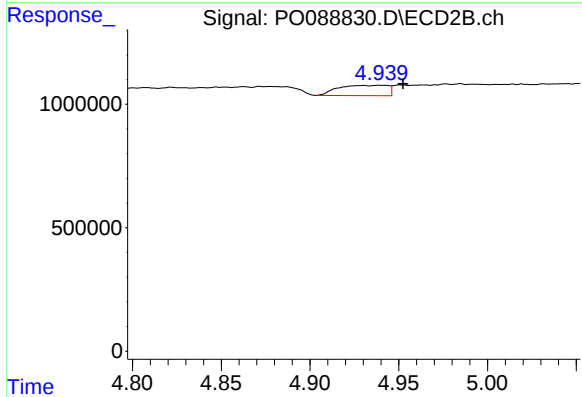
R.T.: 4.940 min
Delta R.T.: 0.029 min
Response: 814494
Conc: 22.69 ng/ml



#23 AR-1248-3

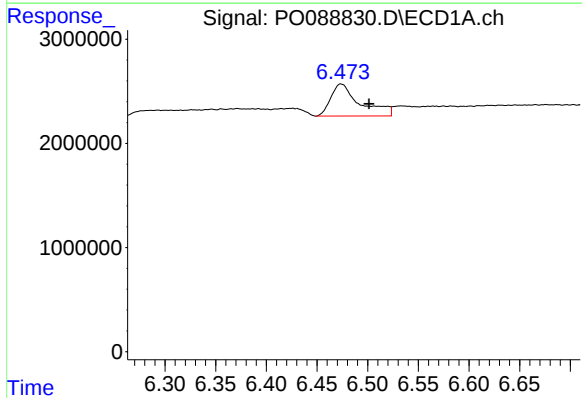
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



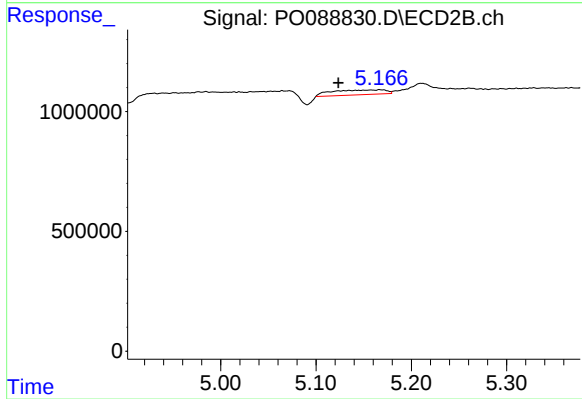
#23 AR-1248-3

R.T.: 4.940 min
Delta R.T.: -0.013 min
Response: 814494
Conc: 21.39 ng/ml



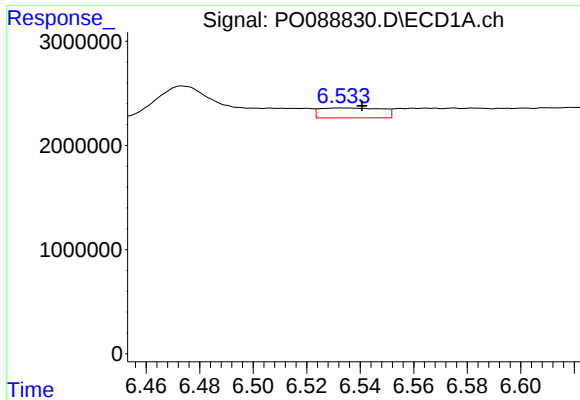
#24 AR-1248-4

R.T.: 6.474 min
Delta R.T.: -0.028 min
Response: 6154453
Conc: 68.53 ng/ml



#24 AR-1248-4

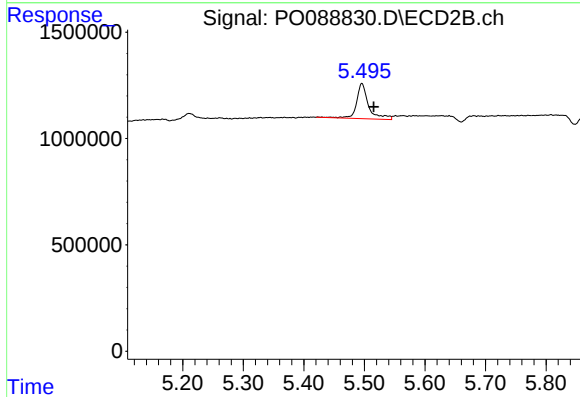
R.T.: 5.168 min
Delta R.T.: 0.044 min
Response: 792208
Conc: 17.25 ng/ml



#25 AR-1248-5

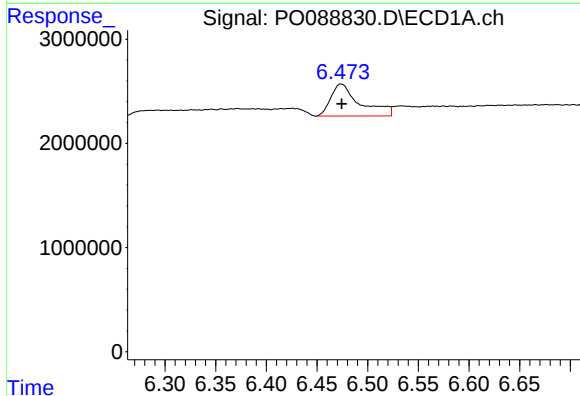
R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 1546381
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



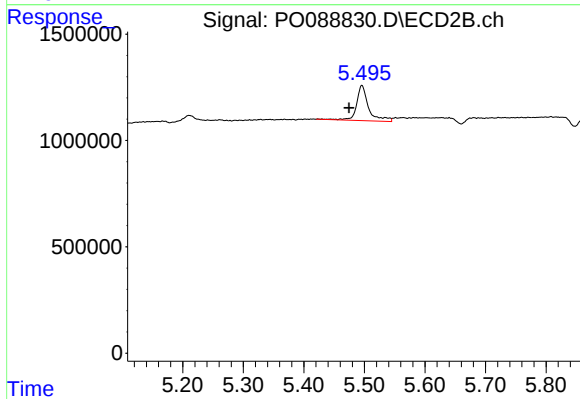
#25 AR-1248-5

R.T.: 5.496 min
Delta R.T.: -0.019 min
Response: 2286256
Conc: 52.36 ng/ml



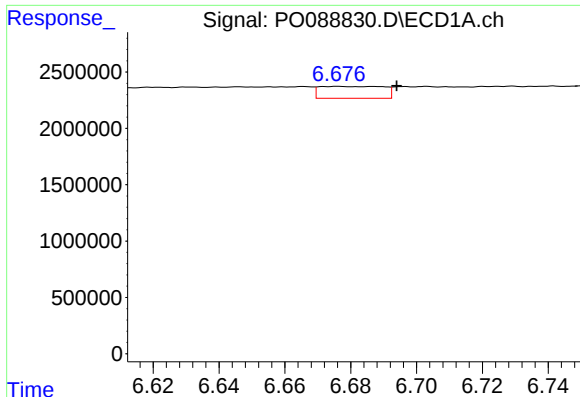
#26 AR-1254-1

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 6154453
Conc: 67.37 ng/ml



#26 AR-1254-1

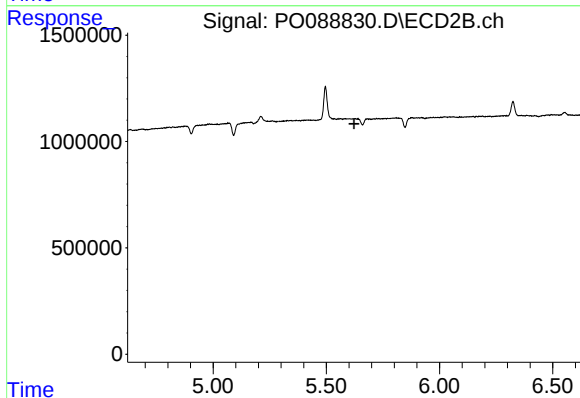
R.T.: 5.496 min
Delta R.T.: 0.021 min
Response: 2286256
Conc: 33.19 ng/ml



#27 AR-1254-2

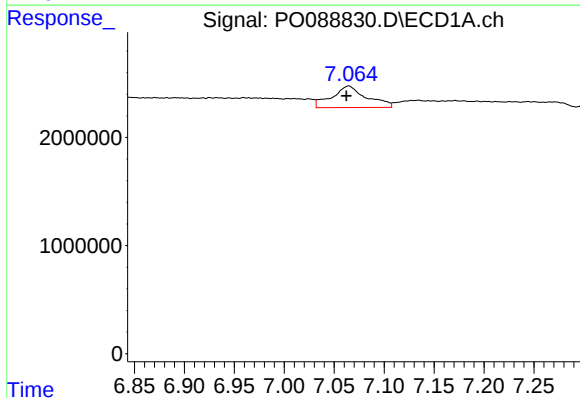
R.T.: 6.676 min
Delta R.T.: -0.018 min
Response: 1418994
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



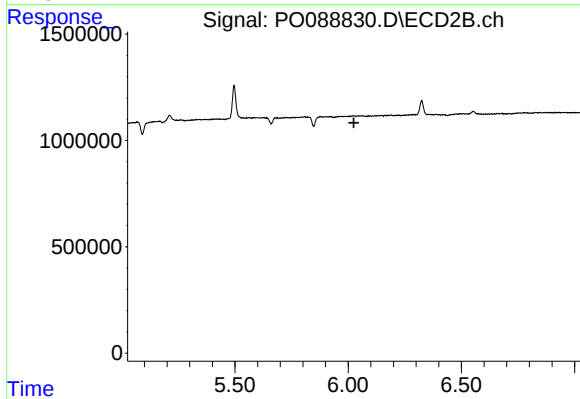
#27 AR-1254-2

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



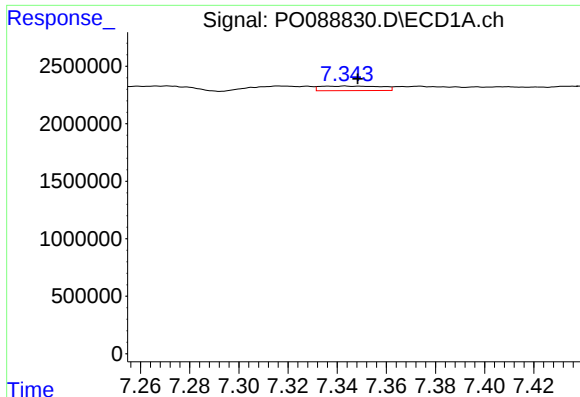
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 4804860
Conc: 34.14 ng/ml



#28 AR-1254-3

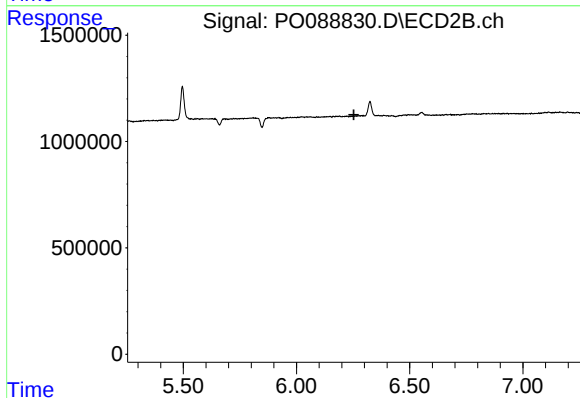
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#29 AR-1254-4

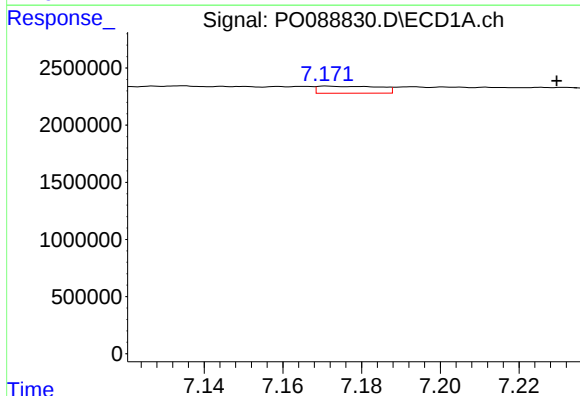
R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 681250
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



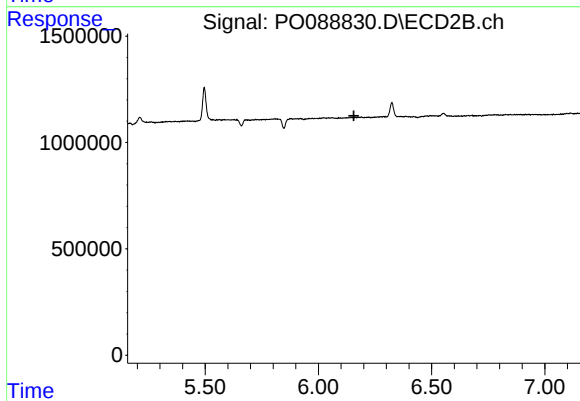
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



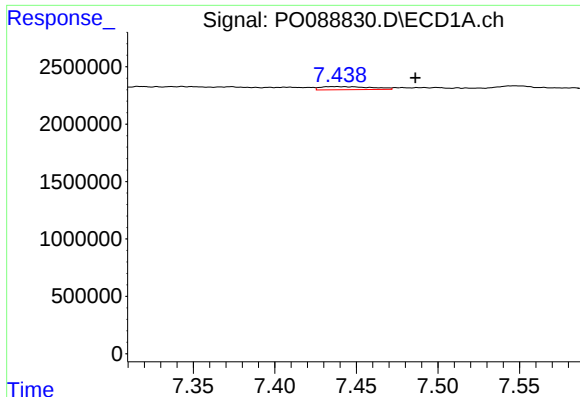
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: -0.058 min
Response: 671007
Conc: 6.49 ng/ml



#31 AR-1260-1

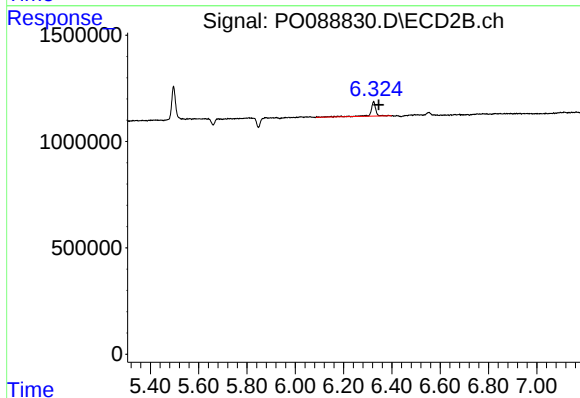
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

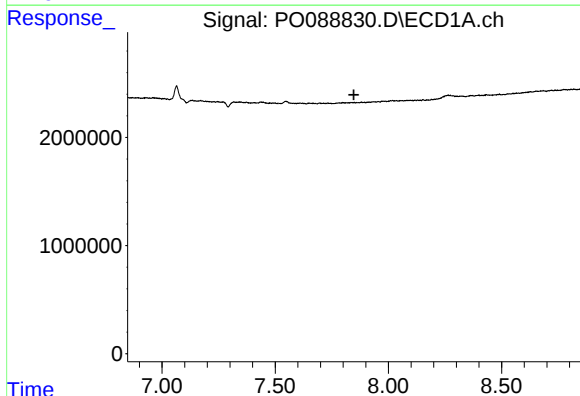
R.T.: 7.448 min
Delta R.T.: -0.038 min
Response: 603300
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



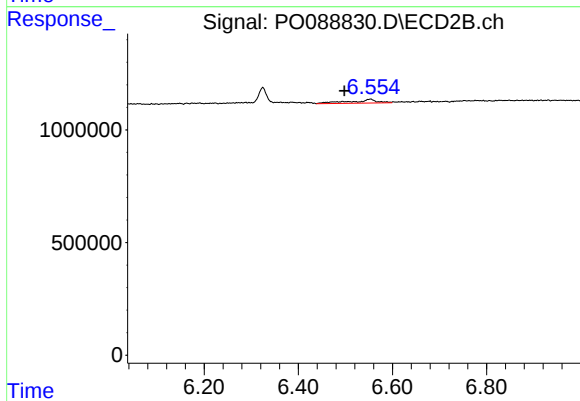
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: -0.021 min
Response: 956049
Conc: 12.48 ng/ml



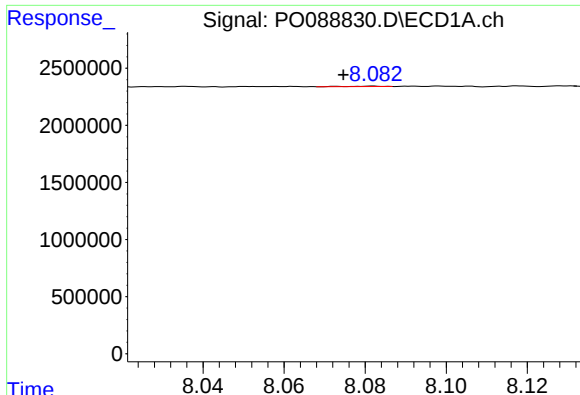
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



#33 AR-1260-3

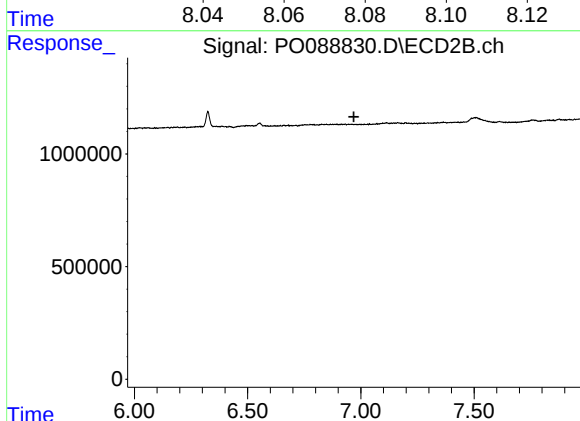
R.T.: 6.553 min
Delta R.T.: 0.055 min
Response: 646121
Conc: 8.99 ng/ml



#34 AR-1260-4

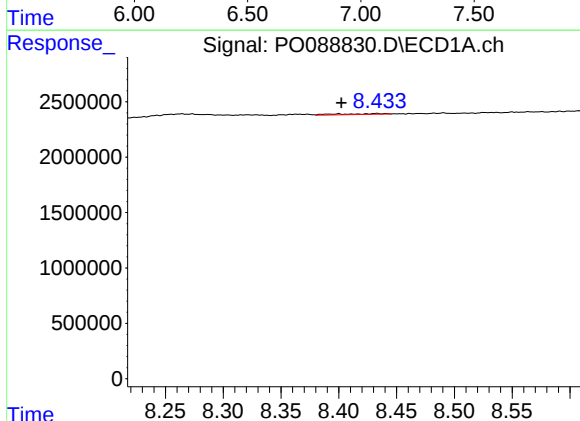
R.T.: 8.082 min
Delta R.T.: 0.007 min
Response: 21342
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



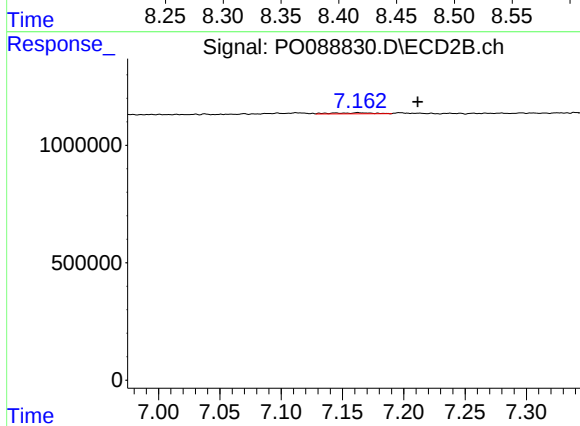
#34 AR-1260-4

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



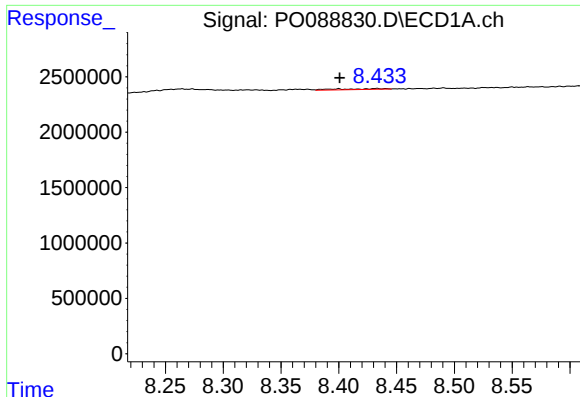
#35 AR-1260-5

R.T.: 8.433 min
Delta R.T.: 0.030 min
Response: 196286
Conc: 1.07 ng/ml



#35 AR-1260-5

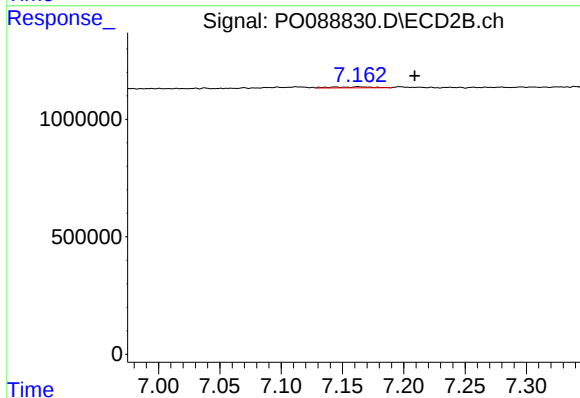
R.T.: 7.163 min
Delta R.T.: -0.048 min
Response: 97184
Conc: 0.69 ng/ml



#37 AR-1262-2

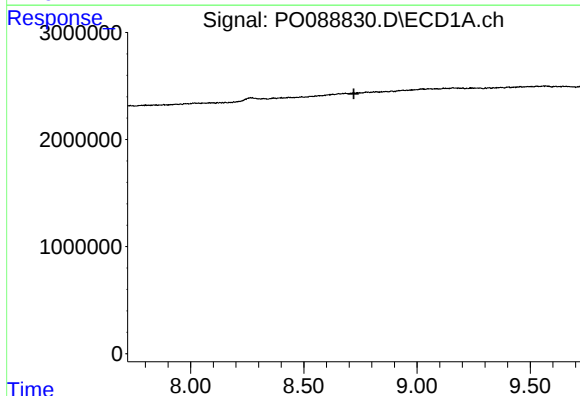
R.T.: 8.433 min
Delta R.T.: 0.032 min
Response: 196286
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



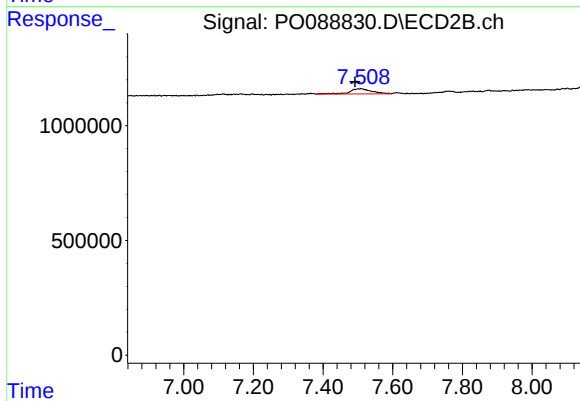
#37 AR-1262-2

R.T.: 7.163 min
Delta R.T.: -0.046 min
Response: 97184
Conc: 0.63 ng/ml



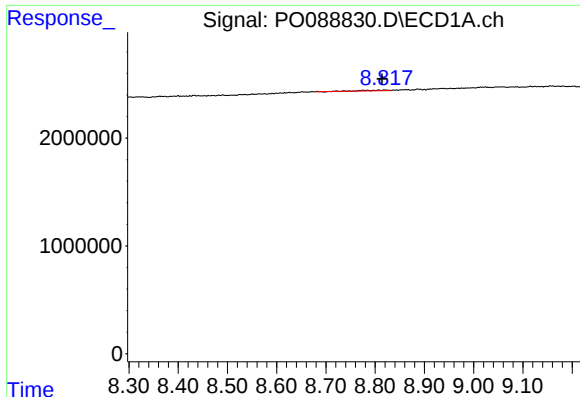
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

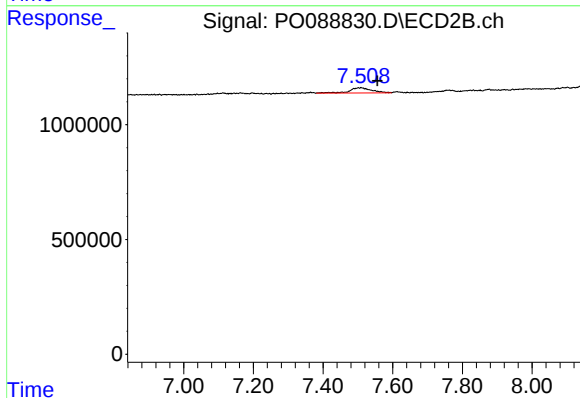
R.T.: 7.509 min
Delta R.T.: 0.018 min
Response: 1012192
Conc: 16.41 ng/ml



#39 AR-1262-4

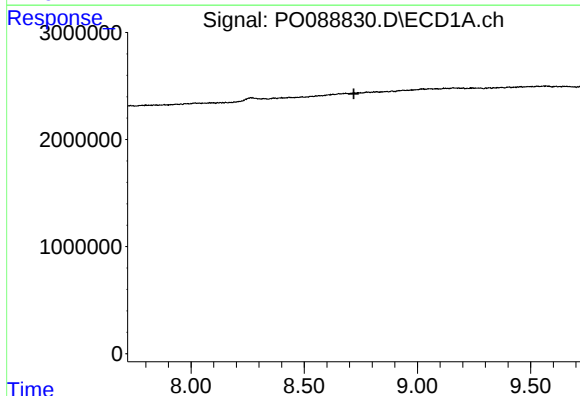
R.T.: 8.807 min
Delta R.T.: -0.007 min
Response: 207406
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



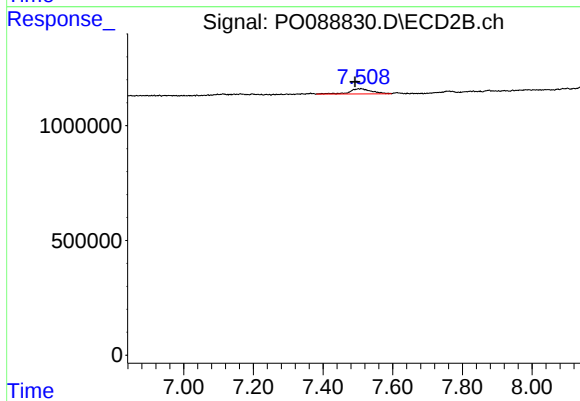
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.047 min
Response: 1012192
Conc: 8.89 ng/ml



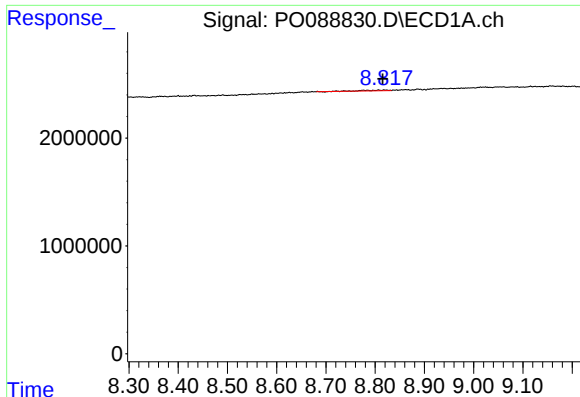
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.



#41 AR-1268-1

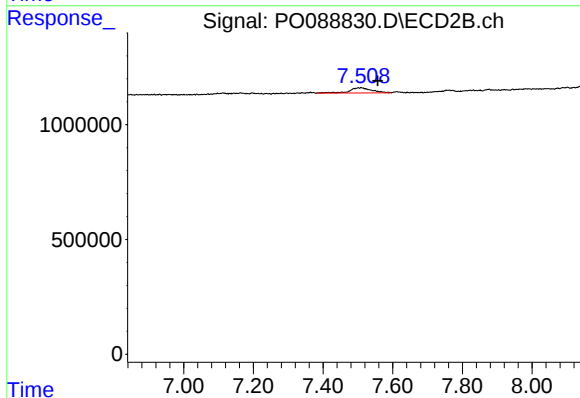
R.T.: 7.509 min
Delta R.T.: 0.017 min
Response: 1012192
Conc: 5.72 ng/ml



#42 AR-1268-2

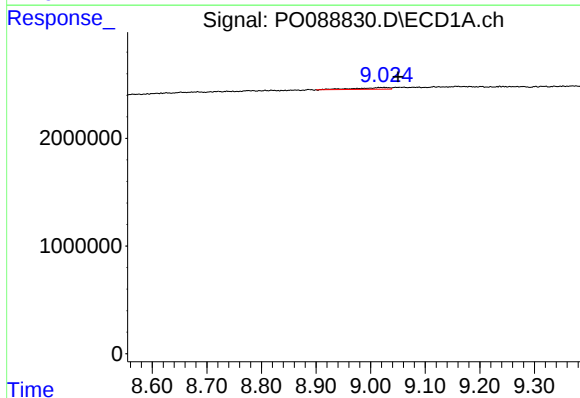
R.T.: 8.807 min
Delta R.T.: -0.008 min
Response: 207406
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



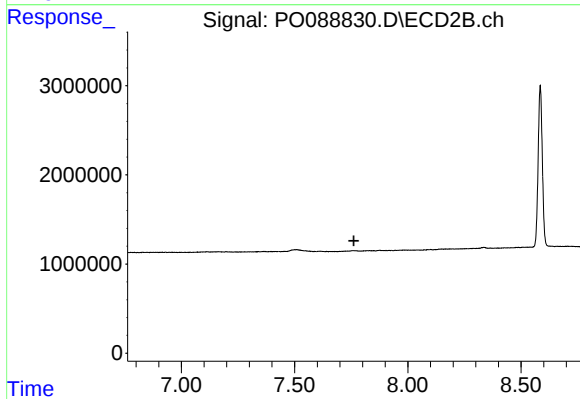
#42 AR-1268-2

R.T.: 7.509 min
Delta R.T.: -0.048 min
Response: 1012192
Conc: 6.30 ng/ml



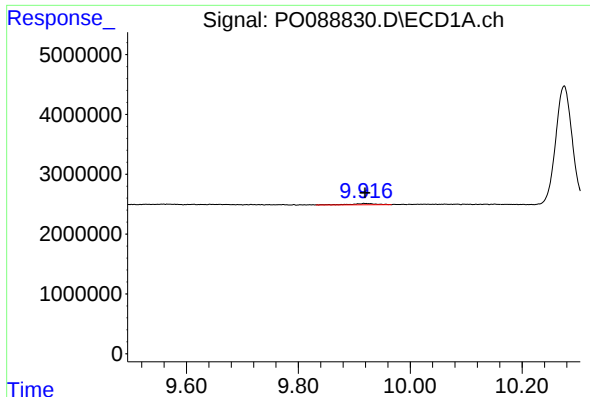
#43 AR-1268-3

R.T.: 9.023 min
Delta R.T.: -0.027 min
Response: 626126
Conc: 3.20 ng/ml



#43 AR-1268-3

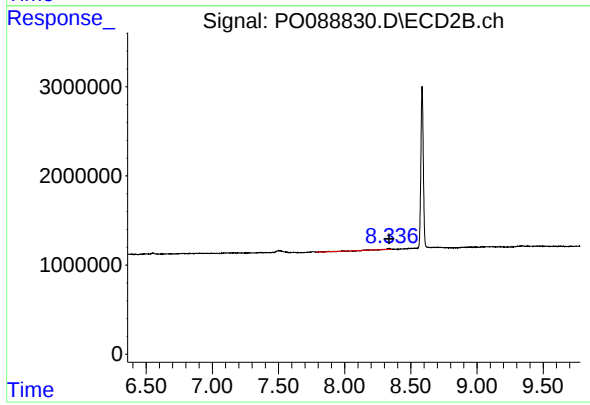
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.000 min
Response: 654000
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.336 min
Delta R.T.: -0.002 min
Response: 321276
Conc: 0.79 ng/ml