

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072122\
 Data File : P0088237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 14:49
 Operator : YP/AJ
 Sample : N3786-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 17:37:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.447	3.605	63646504	24948728	24.948	26.443
2)	SA Decachlor...	10.293	8.603	48742403	26405392	22.952	25.268
Target Compounds							
3)	L1 AR-1016-1	5.570f	0.000	240460	0	2.742	N.D. #
5)	L1 AR-1016-3	5.759f	4.834f	407201	16174	5.250	0.583 #
6)	L1 AR-1016-4	5.759f	0.000	407201	0	6.603	N.D. #
7)	L1 AR-1016-5	0.000	5.088f	0	255397	N.D.	8.630 #
8)	L2 AR-1221-1	4.656	0.000	561210	0	18.547	N.D. #
9)	L2 AR-1221-2	4.754	3.903	876040	533447	39.522	67.263 #
10)	L2 AR-1221-3	4.754f	0.000	876040	0	12.712	N.D. #
11)	L3 AR-1232-1	4.754f	0.000	876040	0	16.858	N.D. #
13)	L3 AR-1232-3	0.000	4.834f	0	16174	N.D.	1.588 #
14)	L3 AR-1232-4	5.759f	0.000	407201	0	17.509	N.D. #
15)	L3 AR-1232-5	5.897	5.088f	1747997	255397	89.968	23.483 #
16)	L4 AR-1242-1	5.570f	0.000	240460	0	3.522	N.D. #
18)	L4 AR-1242-3	5.759f	4.834f	407201	16174	6.711	0.732 #
19)	L4 AR-1242-4	5.759f	0.000	407201	0	8.454	N.D. #
20)	L4 AR-1242-5	6.551	0.000	493738	0	9.375	N.D. #
21)	L5 AR-1248-1	5.570f	0.000	240460	0	4.501	N.D. #
22)	L5 AR-1248-2	5.897	0.000	1747997	0	22.497	N.D. #
24)	L5 AR-1248-4	6.510	5.088f	133986	255397	1.458	6.101 #
25)	L5 AR-1248-5	6.551	0.000	493738	0	5.490	N.D. #
26)	L6 AR-1254-1	6.481	0.000	239377	0	2.525	N.D. #
27)	L6 AR-1254-2	6.714	5.701f	611822	434706	4.262	8.478 #
28)	L6 AR-1254-3	7.072	6.034	1284443	137831	8.769	1.698 #
29)	L6 AR-1254-4	7.369	6.226f	4802189	143100	44.371	2.869 #
31)	L7 AR-1260-1	0.000	6.226f	0	143100	N.D.	2.640 #
32)	L7 AR-1260-2	7.506	6.338	492584	212908	3.646	3.279
33)	L7 AR-1260-3	7.857	6.518	2867034	84100	31.316	1.352 #
34)	L7 AR-1260-4	8.061	0.000	1550311	0	14.352	N.D. #
35)	L7 AR-1260-5	8.443	0.000	48764	0	0.238	N.D. #
36)	L8 AR-1262-1	7.857	6.823f	2867034	154817	20.871	5.108 #
37)	L8 AR-1262-2	8.443	0.000	48764	0	0.207	N.D. #
38)	L8 AR-1262-3	8.790f	7.521	327038	311455	1.973	5.711 #
39)	L8 AR-1262-4	8.835	7.569	387538	473917	4.642	4.685
40)	L8 AR-1262-5	9.491	0.000	1938225	0	21.748	N.D. #
41)	L9 AR-1268-1	8.790f	7.521	327038	311455	1.156	1.966 #
42)	L9 AR-1268-2	8.835	7.569	387538	473917	1.491	3.295 #
43)	L9 AR-1268-3	0.000	7.777	0	337922	N.D.	2.713 #
44)	L9 AR-1268-4	9.491	0.000	1938225	0	19.769	N.D. #
45)	L9 AR-1268-5	9.934	8.355	1476385	2543196	2.032	6.577 #

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Acq On : 21 Jul 2022 14:49
Operator : YP/AJ
Sample : N3786-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 17:37:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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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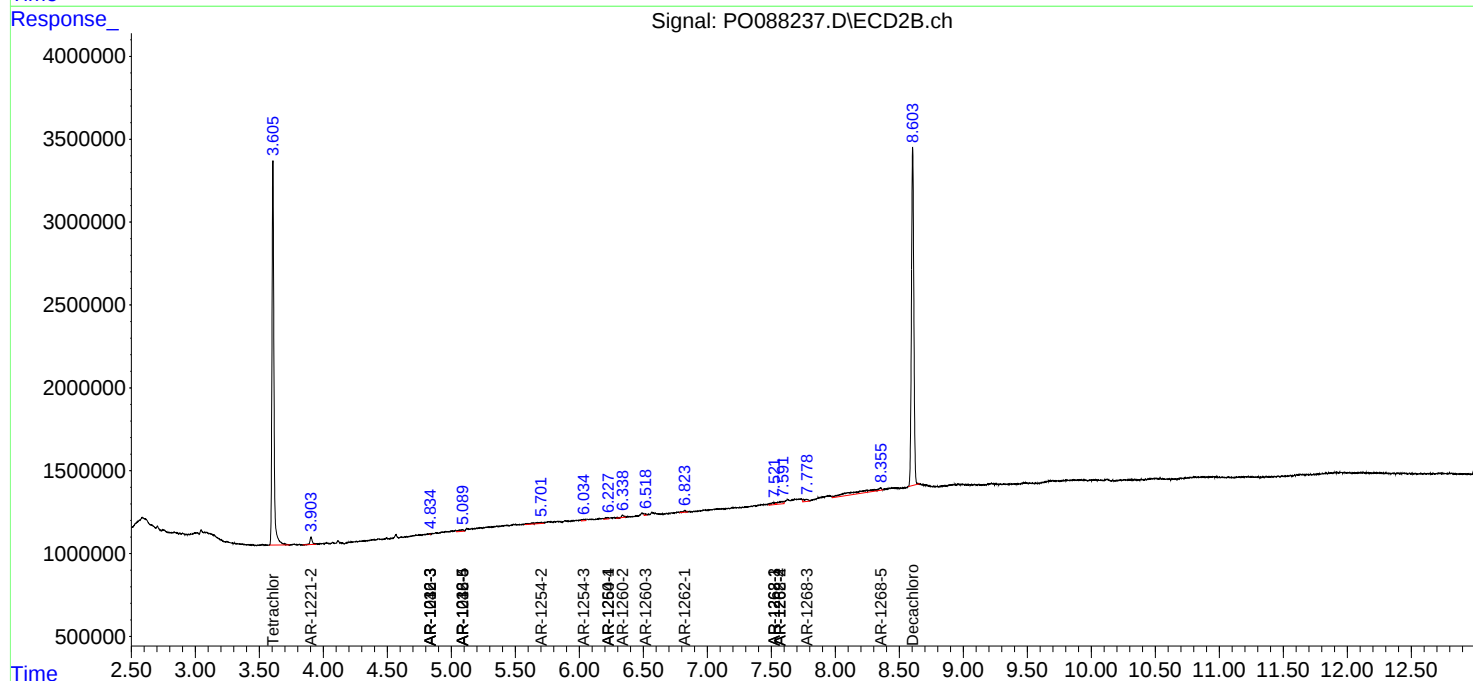
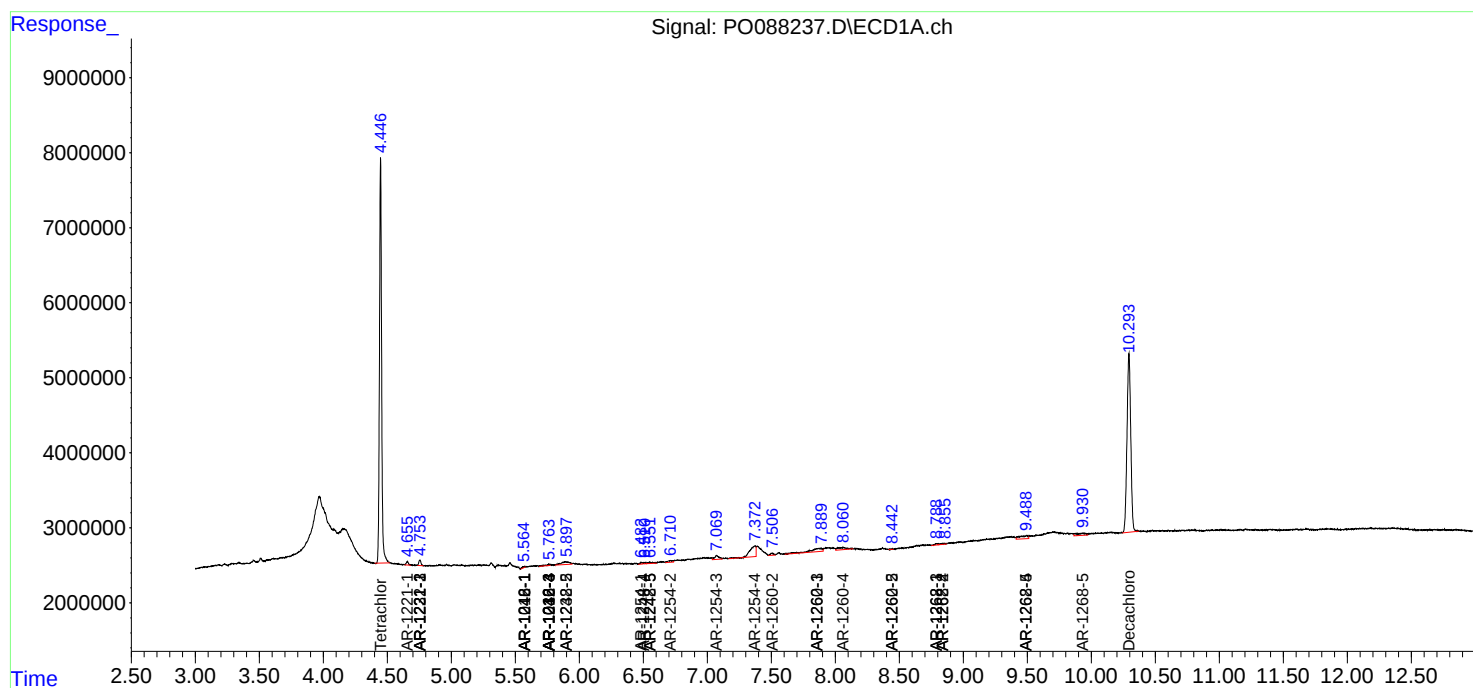
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

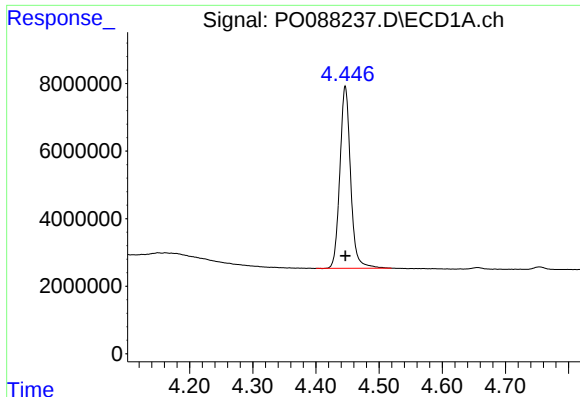
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072122\
Data File : P0088237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 14:49
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

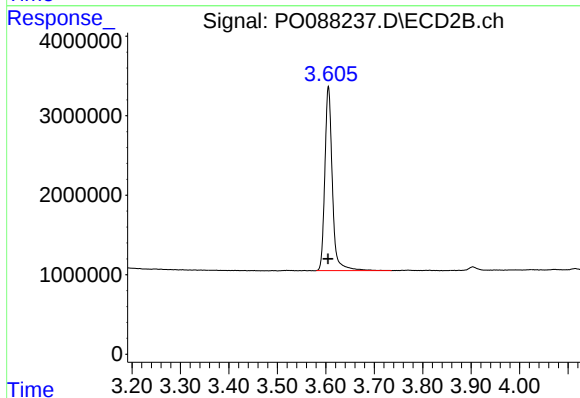




#1 Tetrachloro-m-xylene

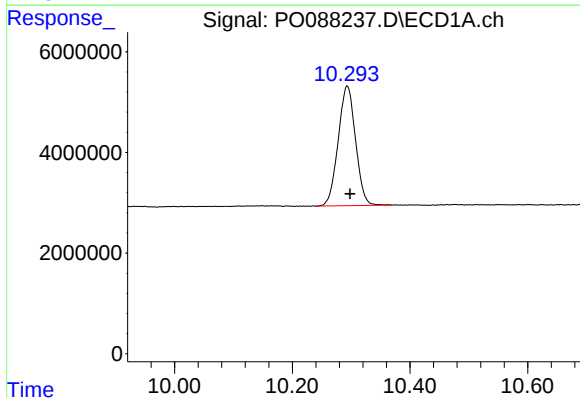
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 63646504
Conc: 24.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



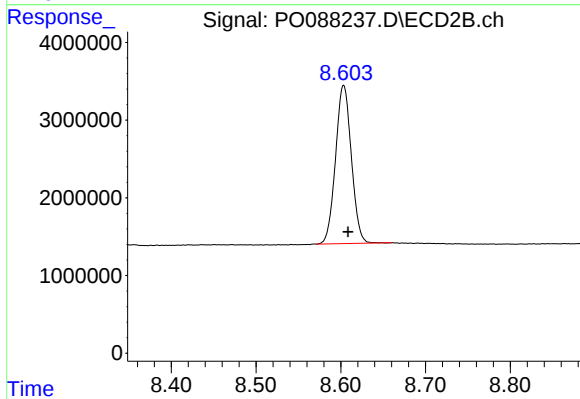
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 24948728
Conc: 26.44 ng/ml



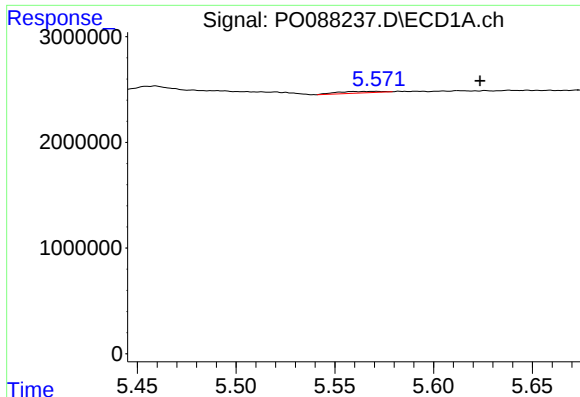
#2 Decachlorobiphenyl

R.T.: 10.293 min
Delta R.T.: -0.005 min
Response: 48742403
Conc: 22.95 ng/ml



#2 Decachlorobiphenyl

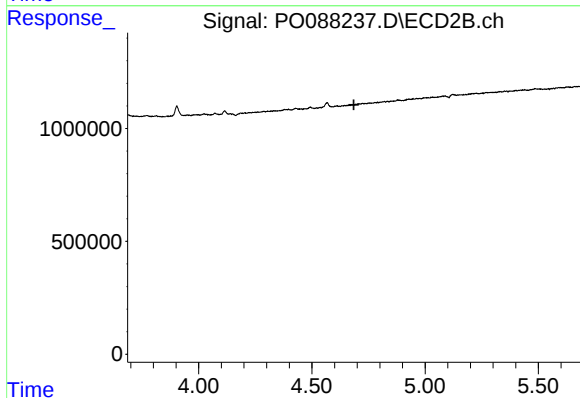
R.T.: 8.603 min
Delta R.T.: -0.005 min
Response: 26405392
Conc: 25.27 ng/ml



#3 AR-1016-1

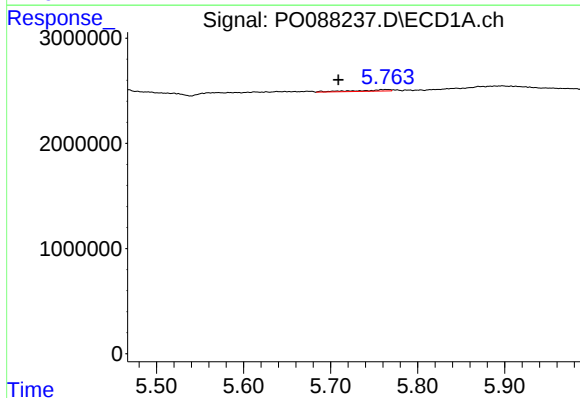
R.T.: 5.570 min
Delta R.T.: -0.053 min
Response: 240460
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



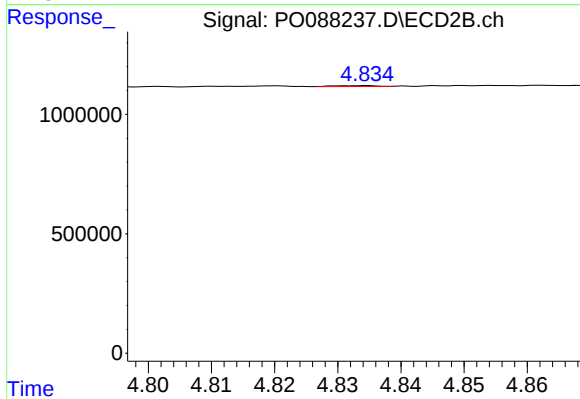
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



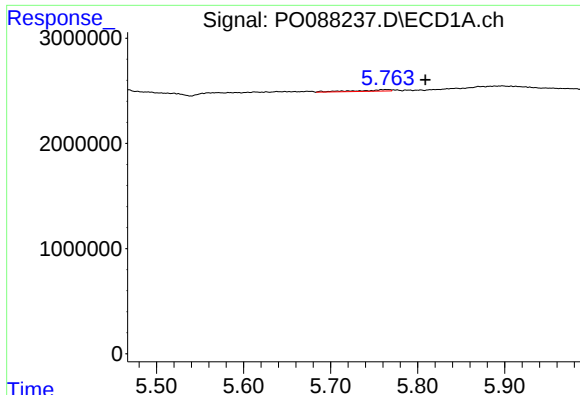
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: 0.050 min
Response: 407201
Conc: 5.25 ng/ml



#5 AR-1016-3

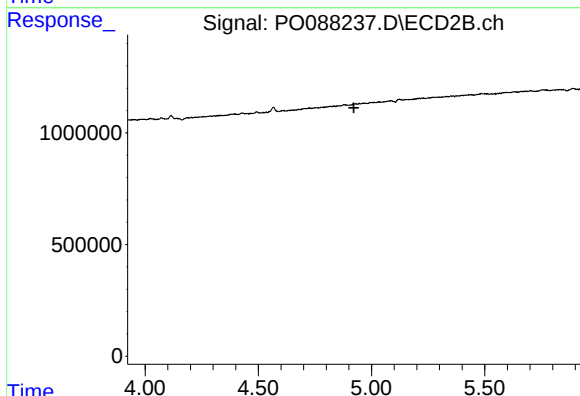
R.T.: 4.834 min
Delta R.T.: -0.046 min
Response: 16174
Conc: 0.58 ng/ml



#6 AR-1016-4

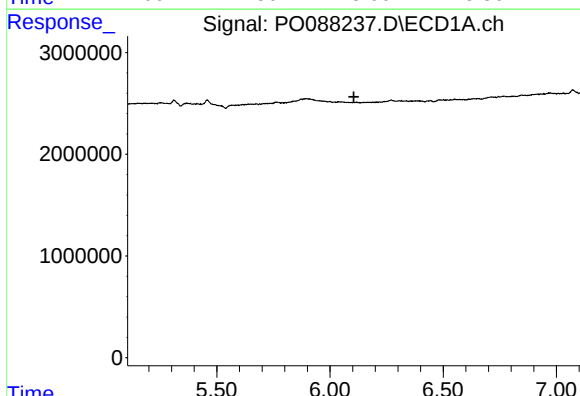
R.T.: 5.759 min
Delta R.T.: -0.050 min
Response: 407201
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



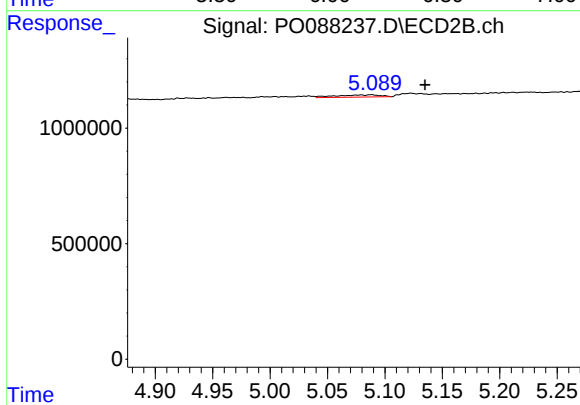
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



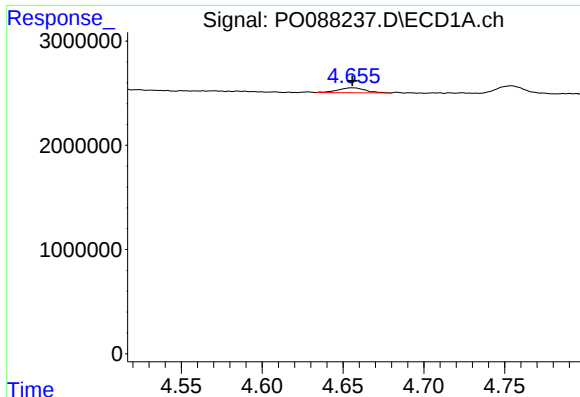
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#7 AR-1016-5

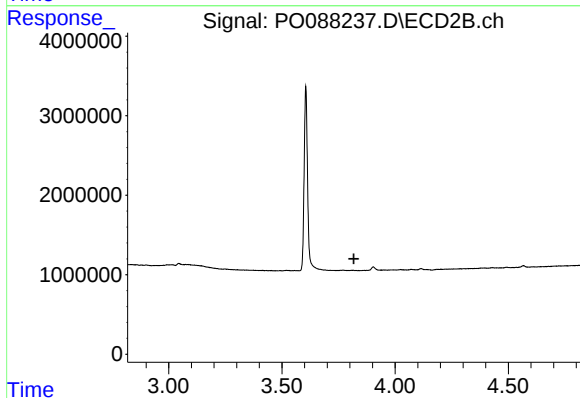
R.T.: 5.088 min
Delta R.T.: -0.047 min
Response: 255397
Conc: 8.63 ng/ml



#8 AR-1221-1

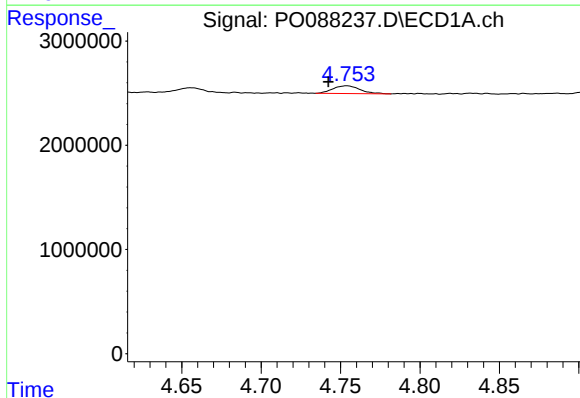
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 561210
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



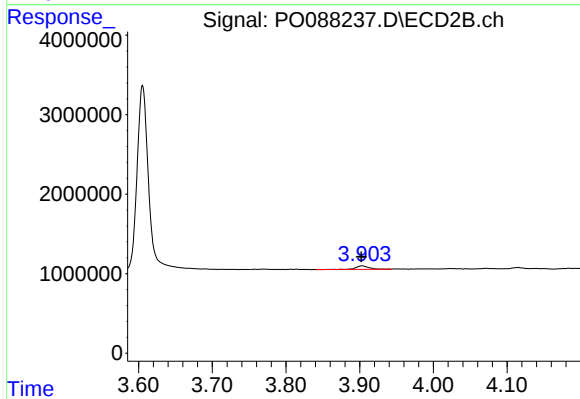
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.818 min
Response: 0
Conc: N.D.



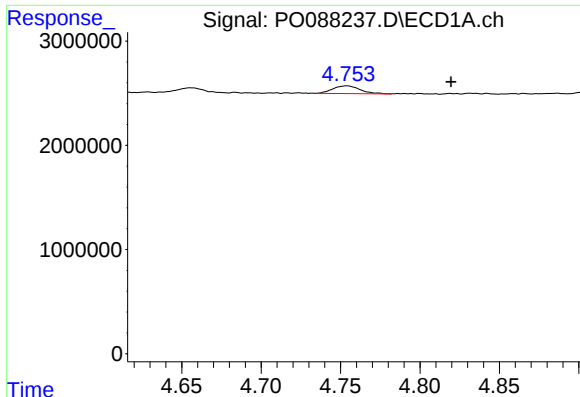
#9 AR-1221-2

R.T.: 4.754 min
Delta R.T.: 0.012 min
Response: 876040
Conc: 39.52 ng/ml



#9 AR-1221-2

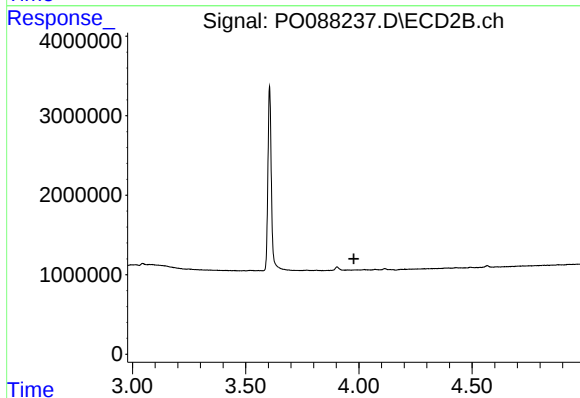
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 533447
Conc: 67.26 ng/ml



#10 AR-1221-3

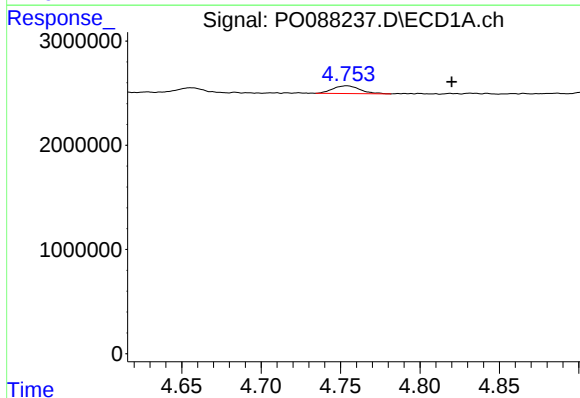
R.T.: 4.754 min
Delta R.T.: -0.066 min
Response: 876040
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



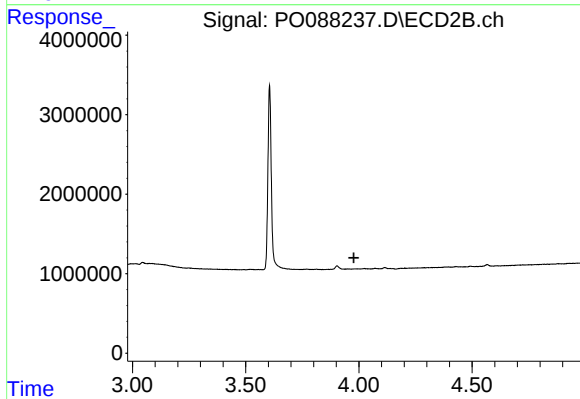
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



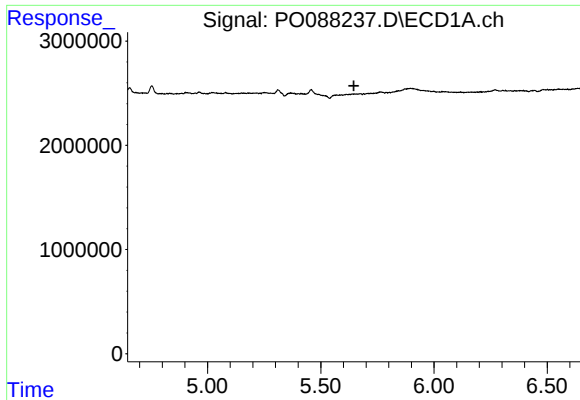
#11 AR-1232-1

R.T.: 4.754 min
Delta R.T.: -0.066 min
Response: 876040
Conc: 16.86 ng/ml



#11 AR-1232-1

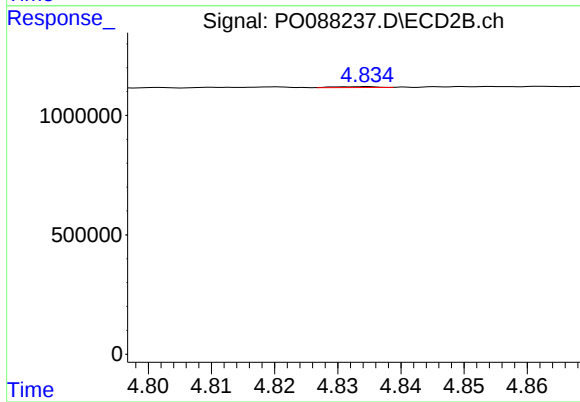
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#13 AR-1232-3

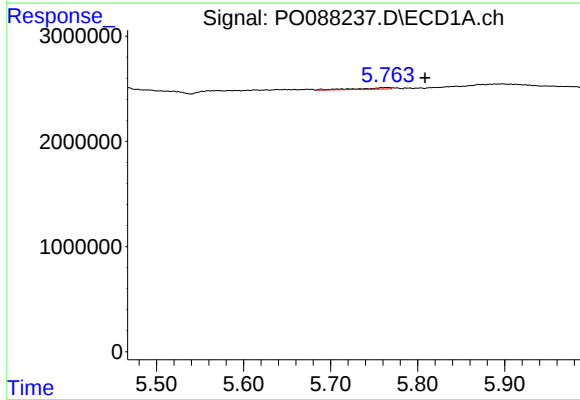
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



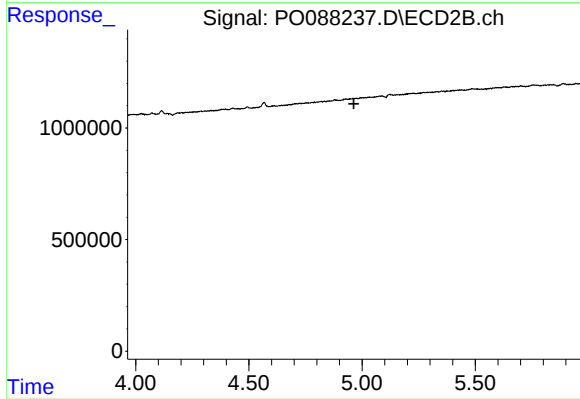
#13 AR-1232-3

R.T.: 4.834 min
Delta R.T.: -0.046 min
Response: 16174
Conc: 1.59 ng/ml



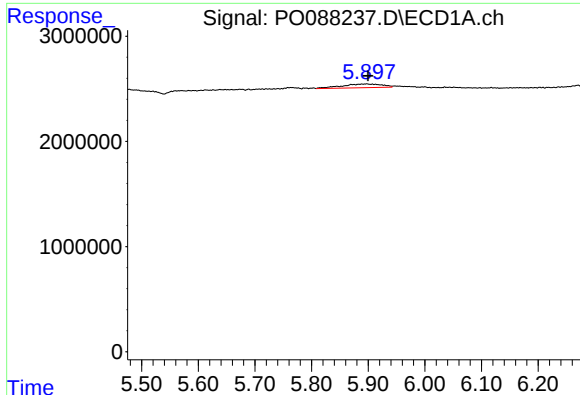
#14 AR-1232-4

R.T.: 5.759 min
Delta R.T.: -0.050 min
Response: 407201
Conc: 17.51 ng/ml



#14 AR-1232-4

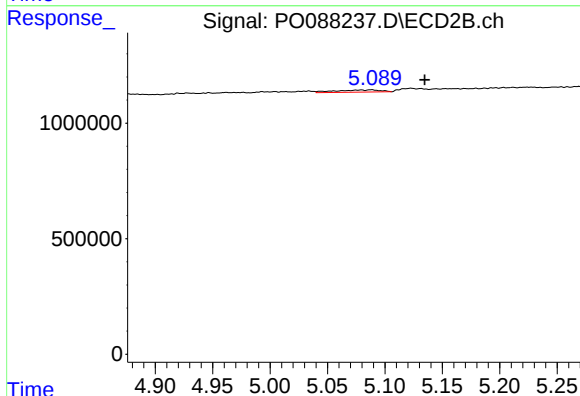
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

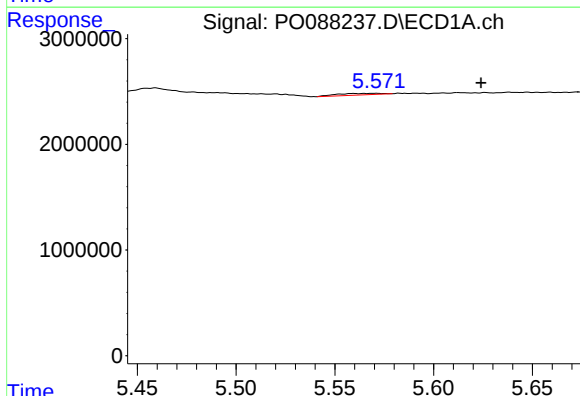
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 1747997
Conc: 89.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



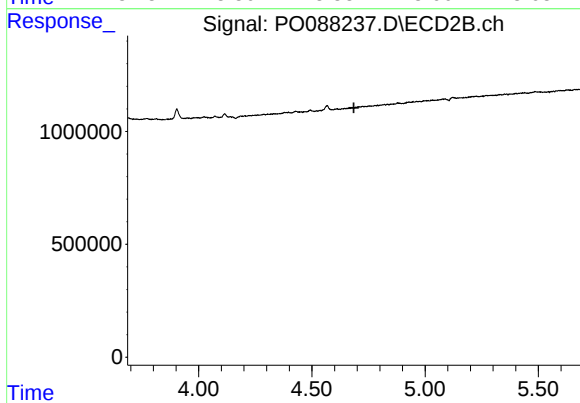
#15 AR-1232-5

R.T.: 5.088 min
Delta R.T.: -0.046 min
Response: 255397
Conc: 23.48 ng/ml



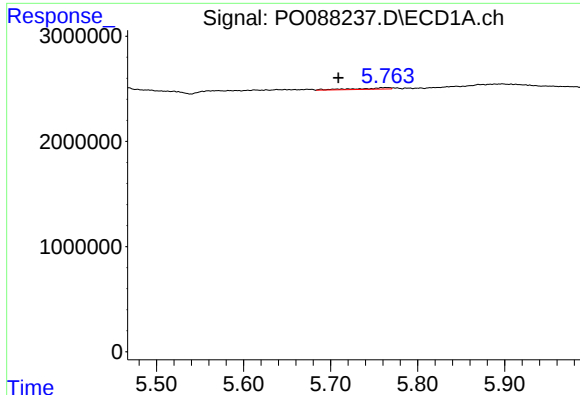
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: -0.053 min
Response: 240460
Conc: 3.52 ng/ml



#16 AR-1242-1

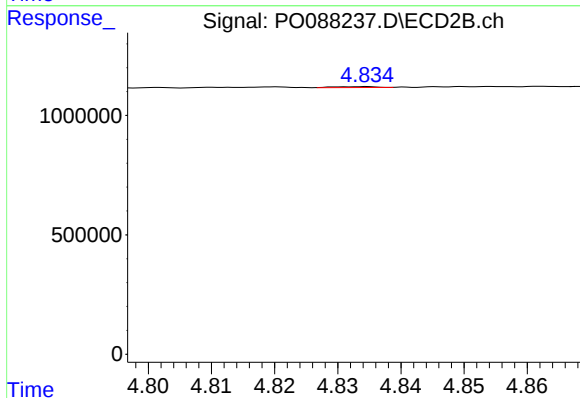
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#18 AR-1242-3

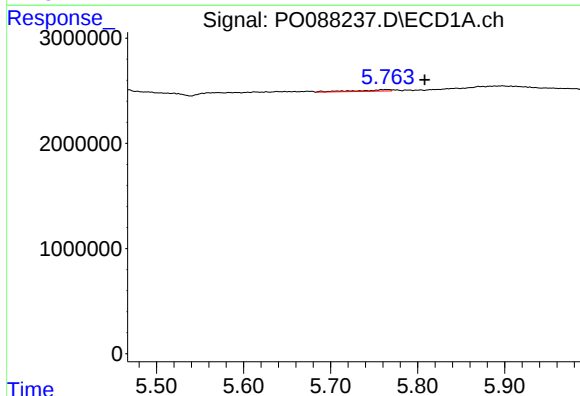
R.T.: 5.759 min
Delta R.T.: 0.050 min
Response: 407201
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



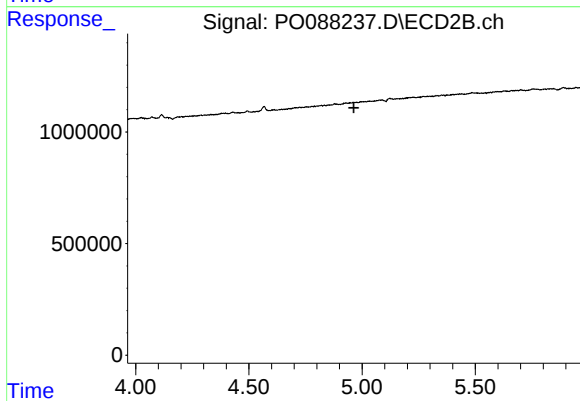
#18 AR-1242-3

R.T.: 4.834 min
Delta R.T.: -0.046 min
Response: 16174
Conc: 0.73 ng/ml



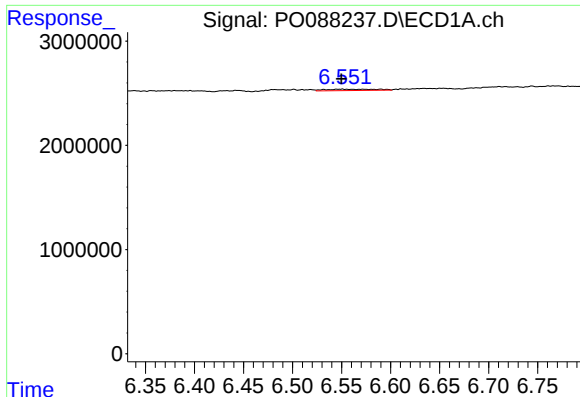
#19 AR-1242-4

R.T.: 5.759 min
Delta R.T.: -0.049 min
Response: 407201
Conc: 8.45 ng/ml



#19 AR-1242-4

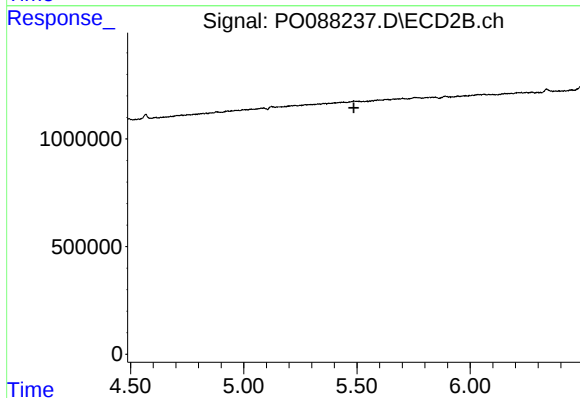
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.



#20 AR-1242-5

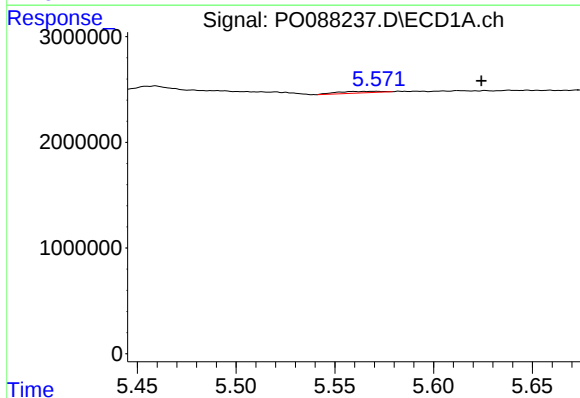
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 493738
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



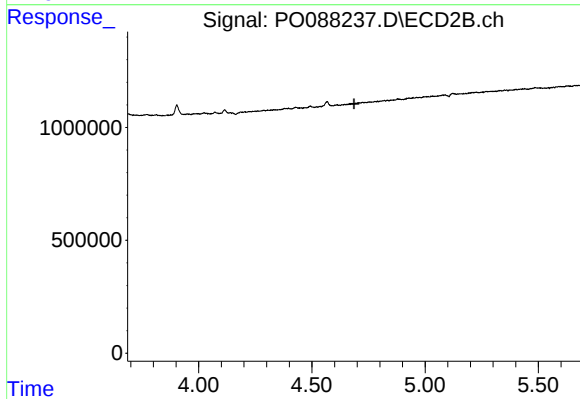
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



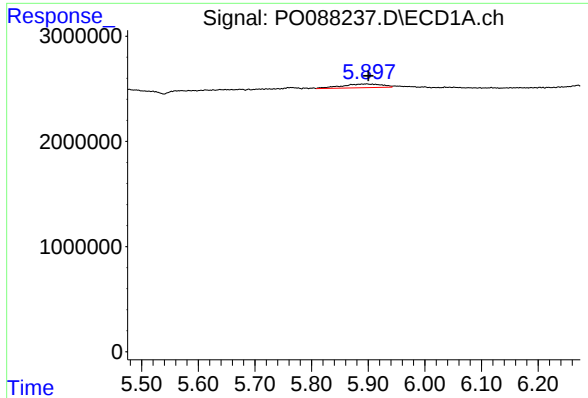
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: -0.054 min
Response: 240460
Conc: 4.50 ng/ml



#21 AR-1248-1

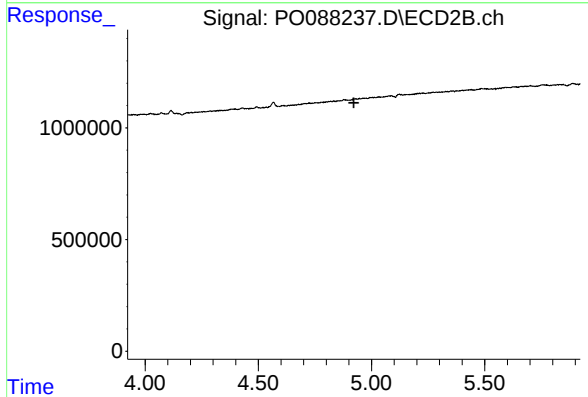
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#22 AR-1248-2

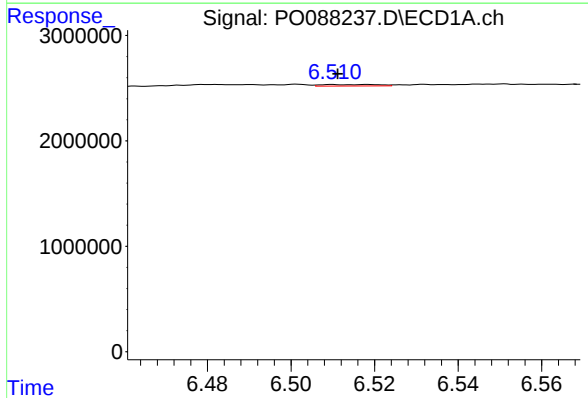
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 1747997
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



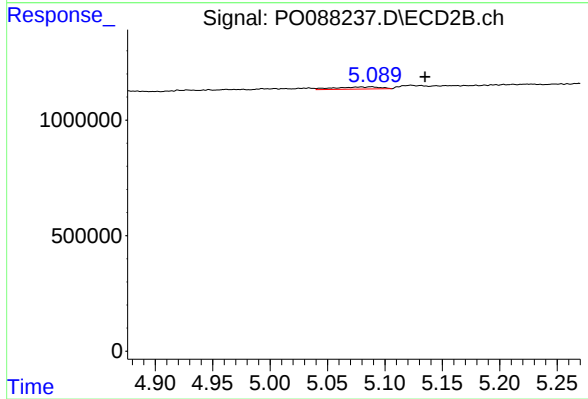
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



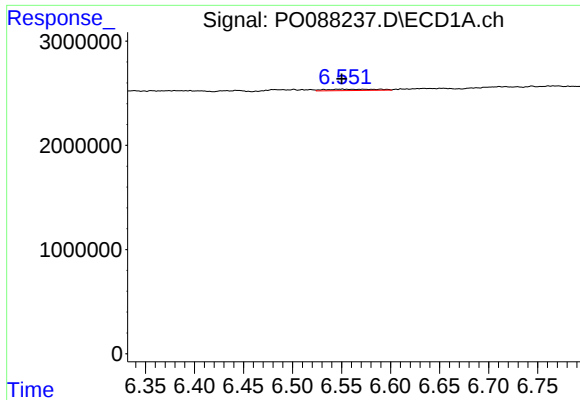
#24 AR-1248-4

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 133986
Conc: 1.46 ng/ml



#24 AR-1248-4

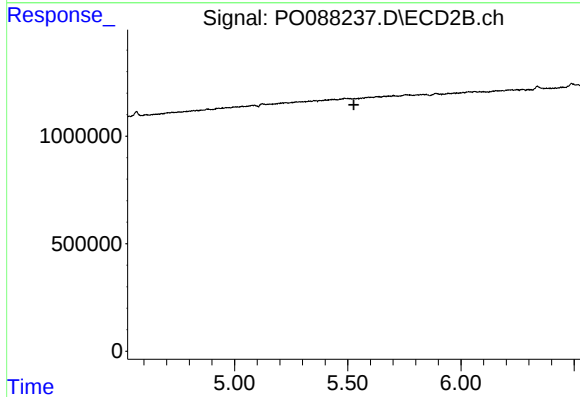
R.T.: 5.088 min
Delta R.T.: -0.047 min
Response: 255397
Conc: 6.10 ng/ml



#25 AR-1248-5

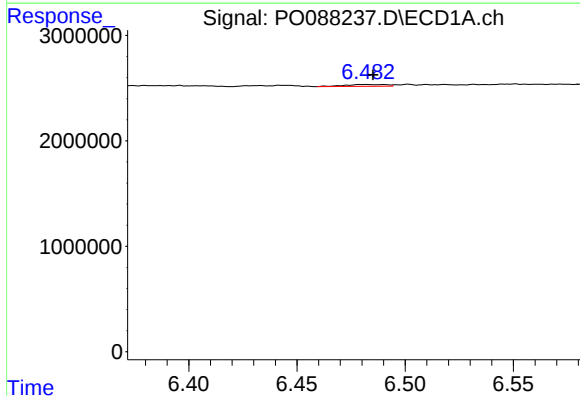
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 493738
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



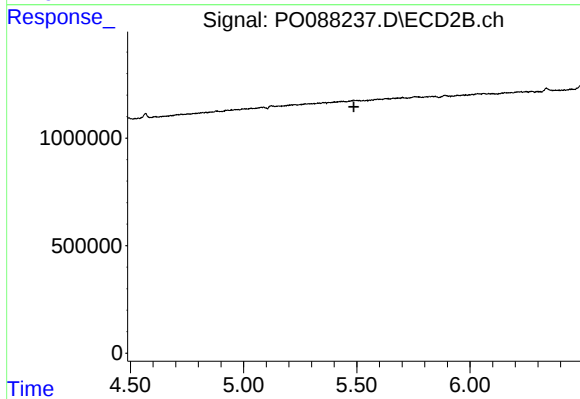
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



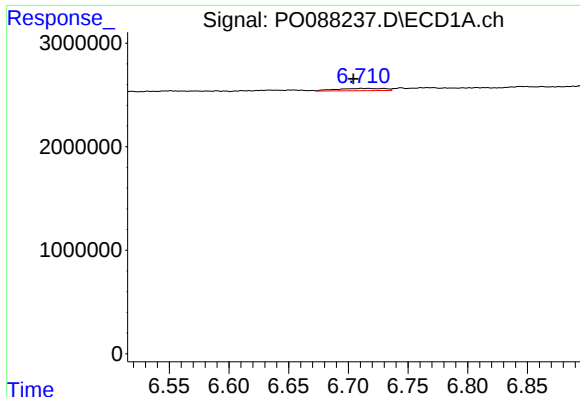
#26 AR-1254-1

R.T.: 6.481 min
Delta R.T.: -0.004 min
Response: 239377
Conc: 2.52 ng/ml



#26 AR-1254-1

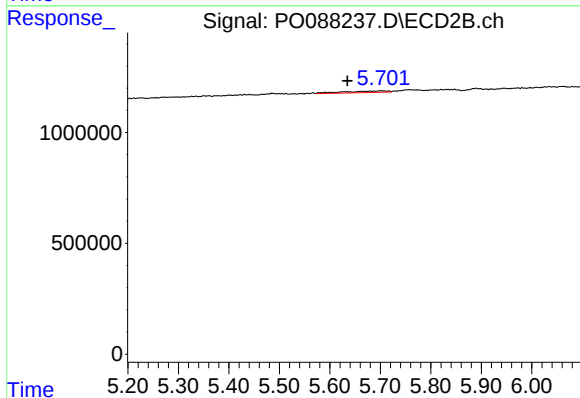
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

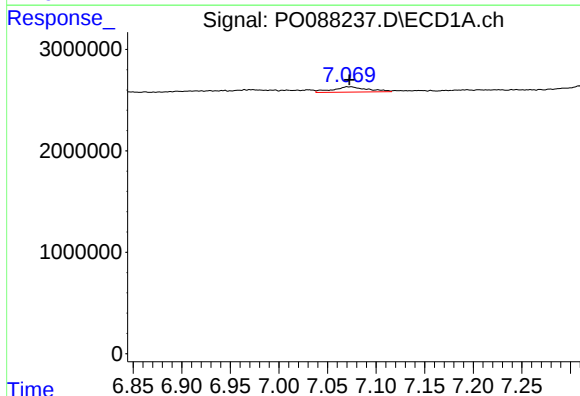
R.T.: 6.714 min
Delta R.T.: 0.010 min
Response: 611822
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



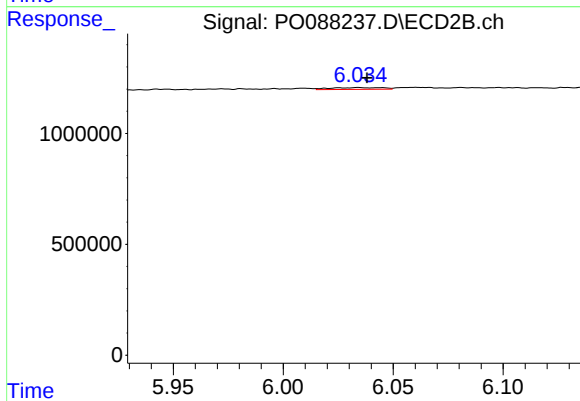
#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: 0.066 min
Response: 434706
Conc: 8.48 ng/ml



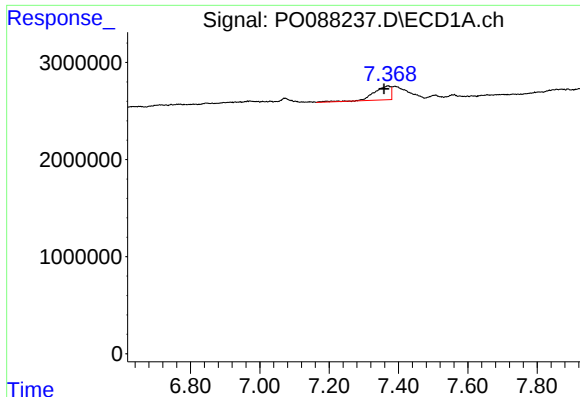
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1284443
Conc: 8.77 ng/ml



#28 AR-1254-3

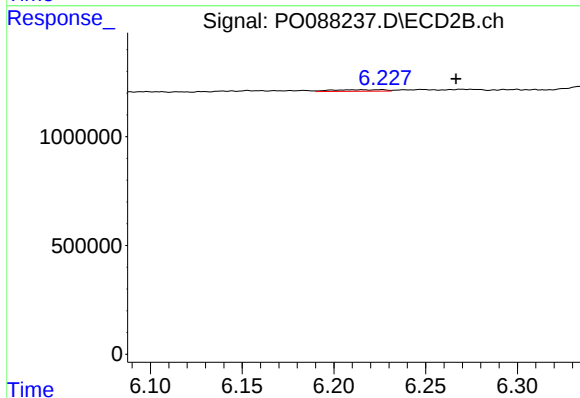
R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 137831
Conc: 1.70 ng/ml



#29 AR-1254-4

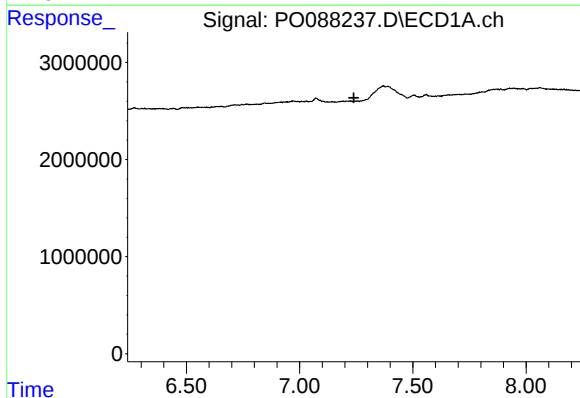
R.T.: 7.369 min
Delta R.T.: 0.011 min
Response: 4802189
Conc: 44.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



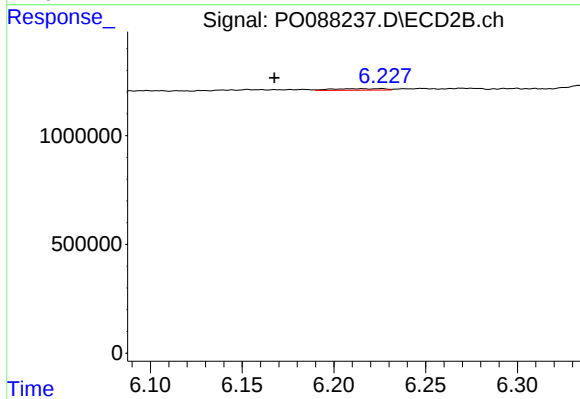
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: -0.040 min
Response: 143100
Conc: 2.87 ng/ml



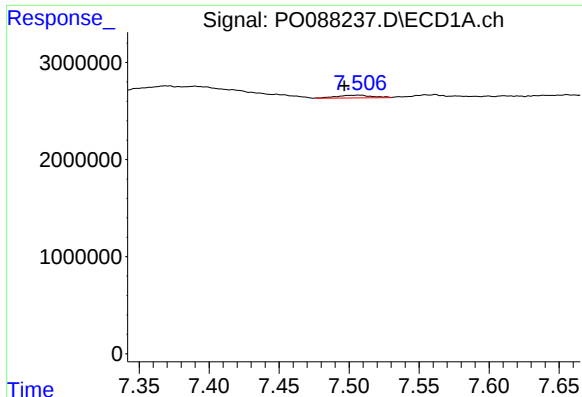
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#31 AR-1260-1

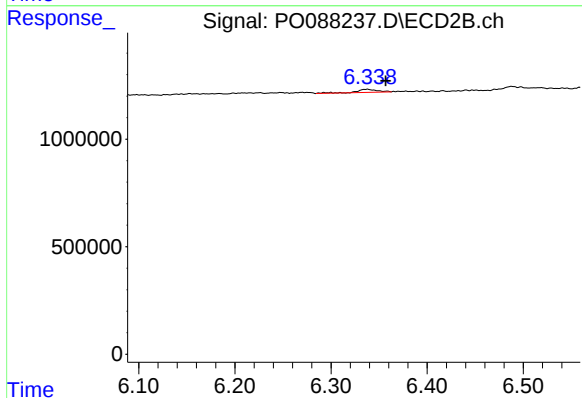
R.T.: 6.226 min
Delta R.T.: 0.058 min
Response: 143100
Conc: 2.64 ng/ml



#32 AR-1260-2

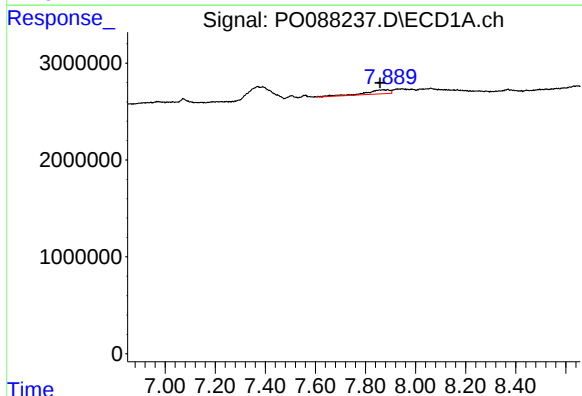
R.T.: 7.506 min
Delta R.T.: 0.009 min
Response: 492584
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



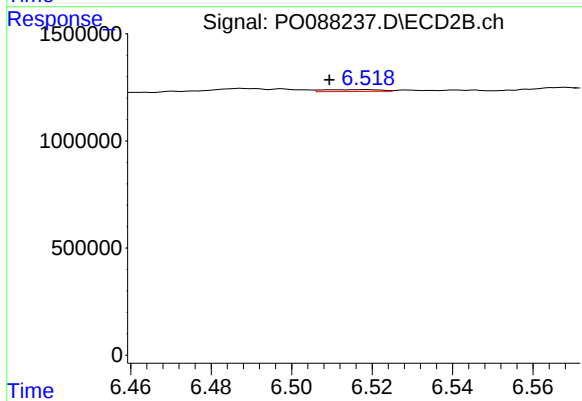
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.019 min
Response: 212908
Conc: 3.28 ng/ml



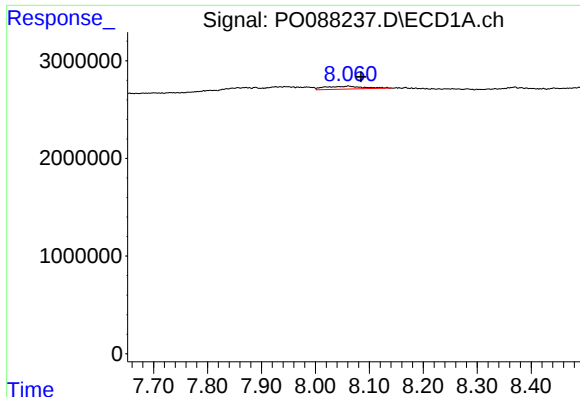
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: -0.002 min
Response: 2867034
Conc: 31.32 ng/ml



#33 AR-1260-3

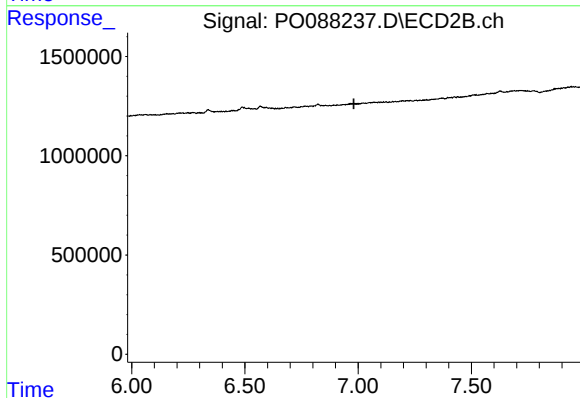
R.T.: 6.518 min
Delta R.T.: 0.009 min
Response: 84100
Conc: 1.35 ng/ml



#34 AR-1260-4

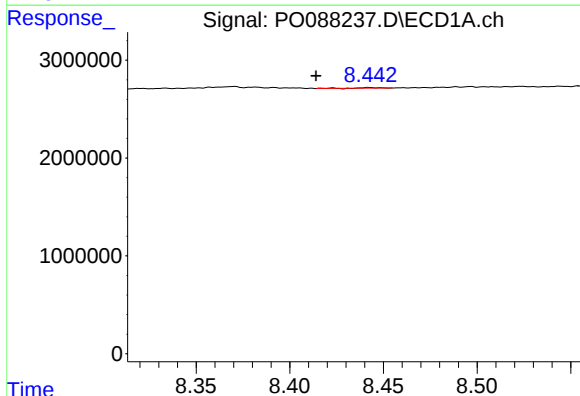
R.T.: 8.061 min
Delta R.T.: -0.023 min
Response: 1550311
Conc: 14.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



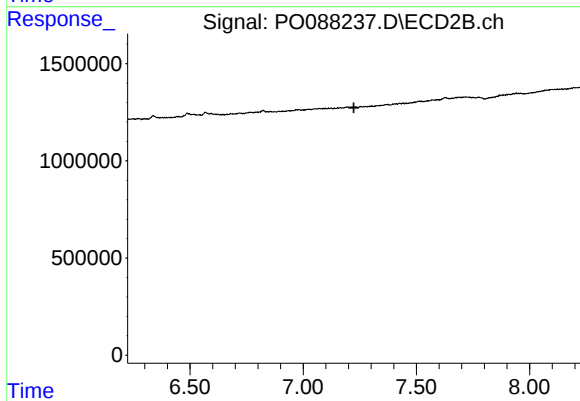
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



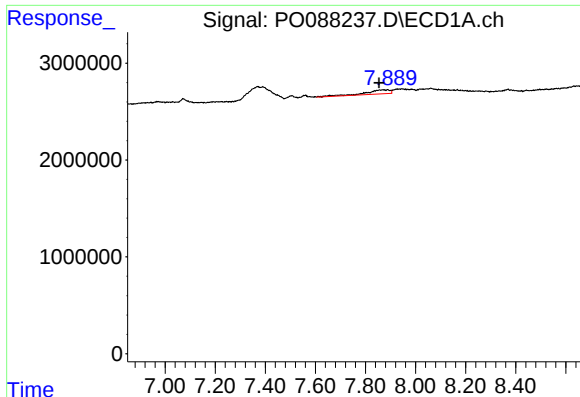
#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: 0.029 min
Response: 48764
Conc: 0.24 ng/ml



#35 AR-1260-5

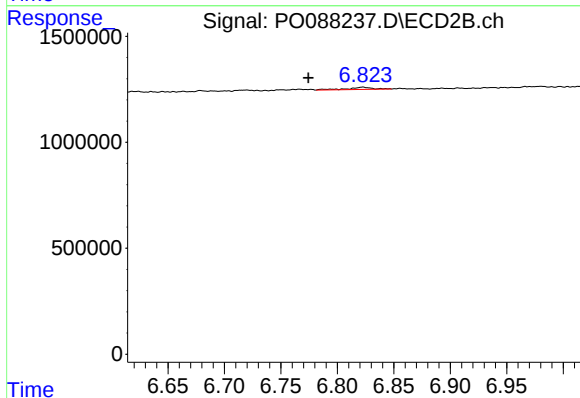
R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



#36 AR-1262-1

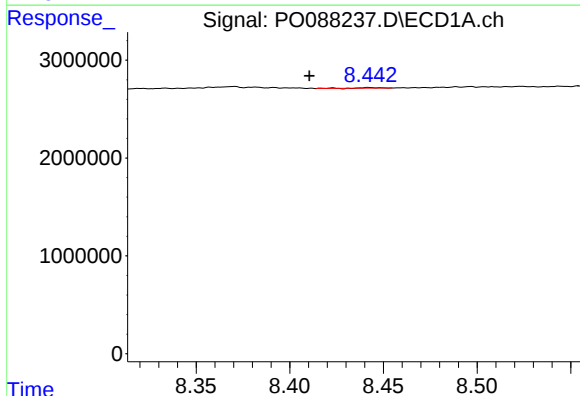
R.T.: 7.857 min
Delta R.T.: 0.002 min
Response: 2867034
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



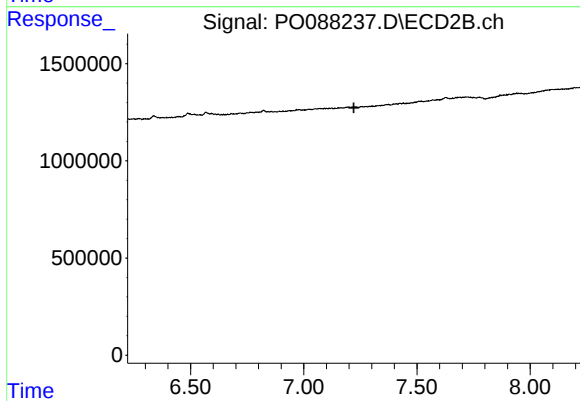
#36 AR-1262-1

R.T.: 6.823 min
Delta R.T.: 0.048 min
Response: 154817
Conc: 5.11 ng/ml



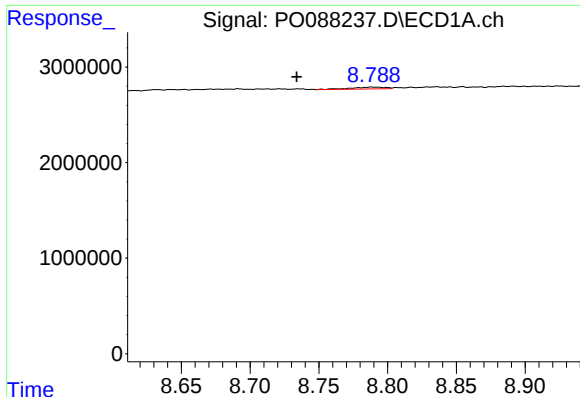
#37 AR-1262-2

R.T.: 8.443 min
Delta R.T.: 0.032 min
Response: 48764
Conc: 0.21 ng/ml



#37 AR-1262-2

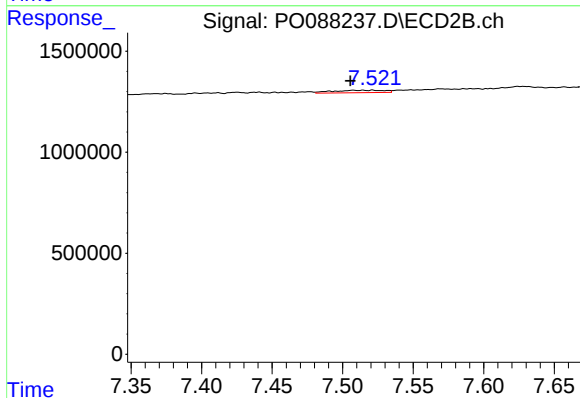
R.T.: 0.000 min
Exp R.T.: 7.222 min
Response: 0
Conc: N.D.



#38 AR-1262-3

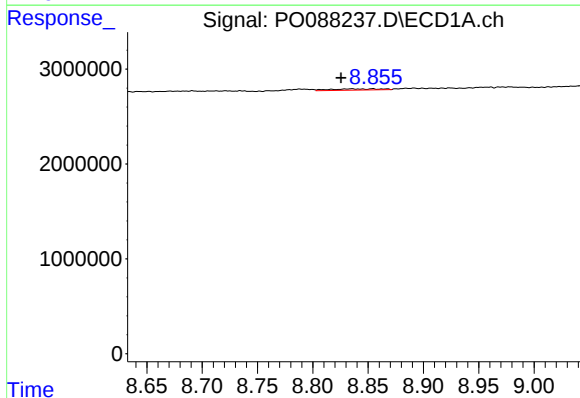
R.T.: 8.790 min
Delta R.T.: 0.056 min
Response: 327038
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



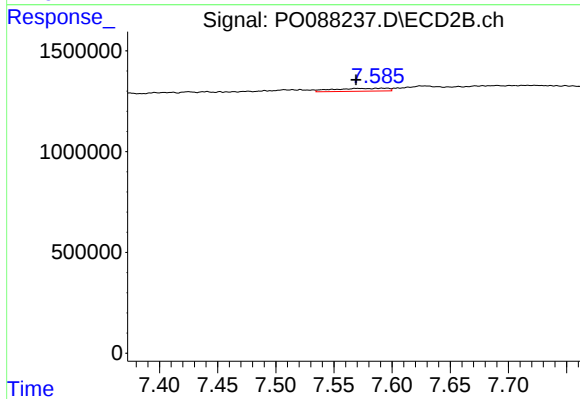
#38 AR-1262-3

R.T.: 7.521 min
Delta R.T.: 0.016 min
Response: 311455
Conc: 5.71 ng/ml



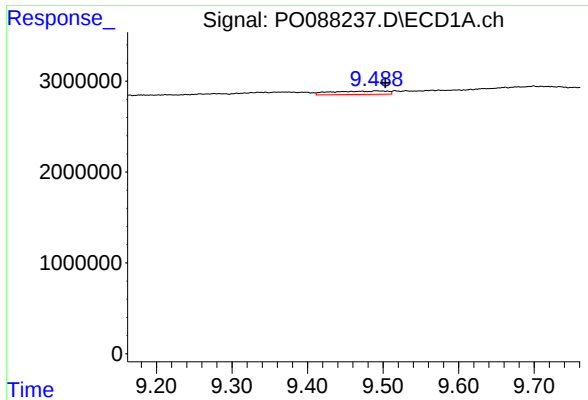
#39 AR-1262-4

R.T.: 8.835 min
Delta R.T.: 0.009 min
Response: 387538
Conc: 4.64 ng/ml



#39 AR-1262-4

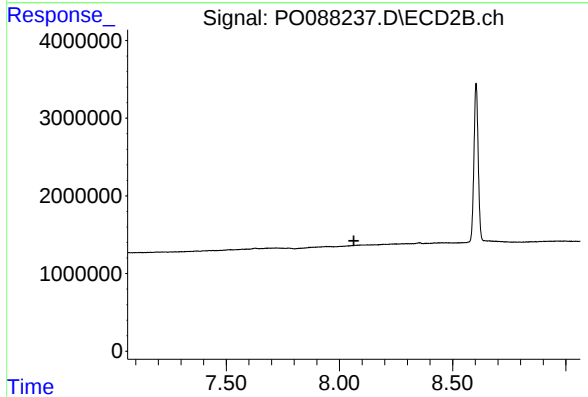
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 473917
Conc: 4.68 ng/ml



#40 AR-1262-5

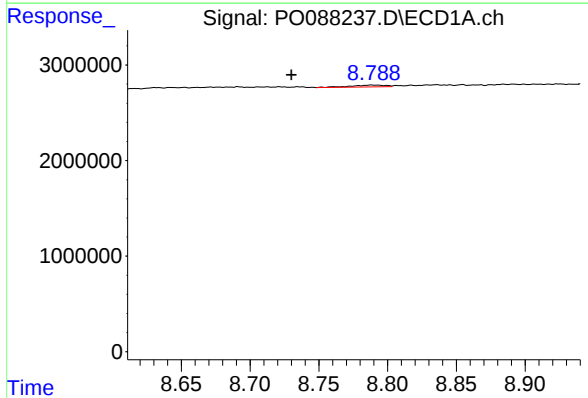
R.T.: 9.491 min
Delta R.T.: -0.012 min
Response: 1938225
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



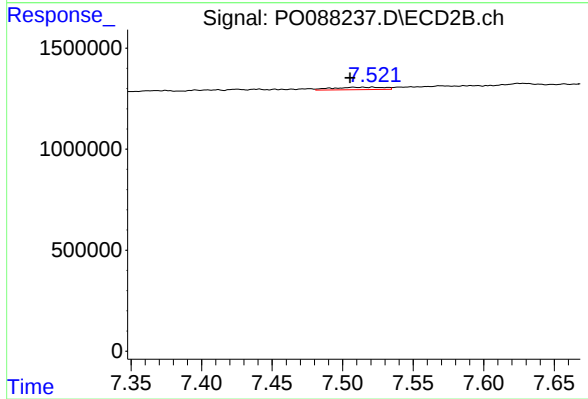
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



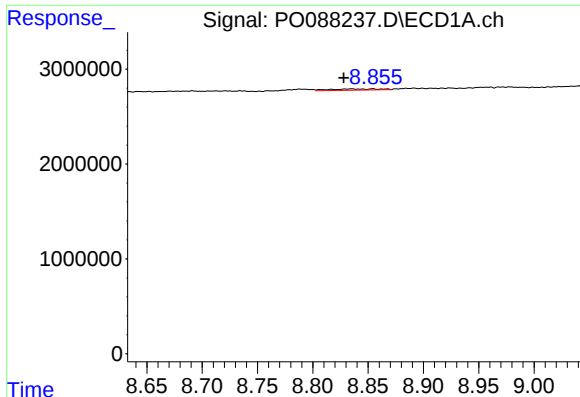
#41 AR-1268-1

R.T.: 8.790 min
Delta R.T.: 0.060 min
Response: 327038
Conc: 1.16 ng/ml



#41 AR-1268-1

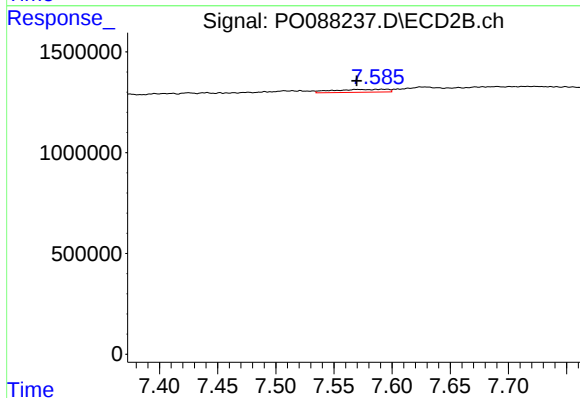
R.T.: 7.521 min
Delta R.T.: 0.016 min
Response: 311455
Conc: 1.97 ng/ml



#42 AR-1268-2

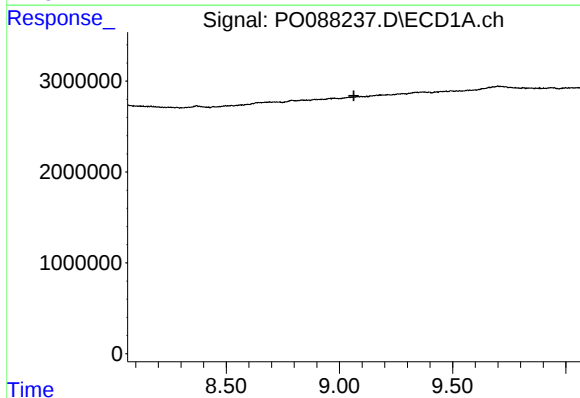
R.T.: 8.835 min
Delta R.T.: 0.007 min
Response: 387538
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



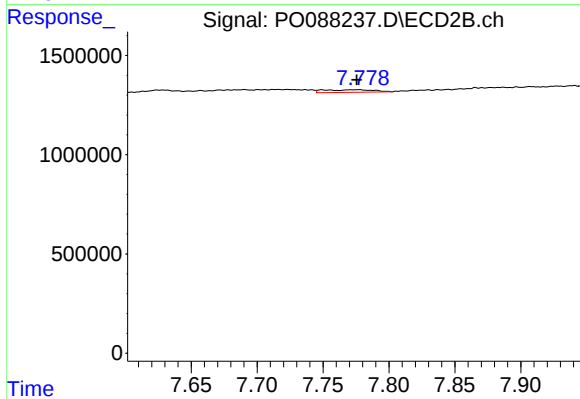
#42 AR-1268-2

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 473917
Conc: 3.29 ng/ml



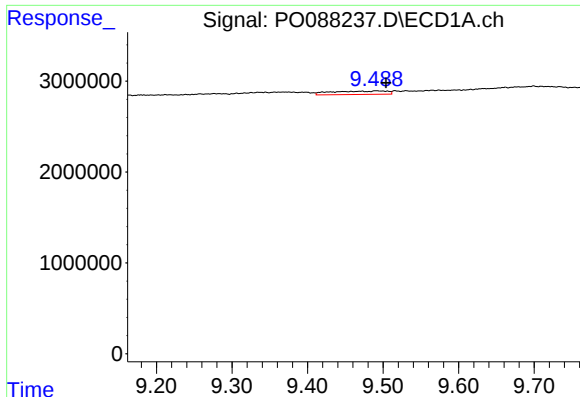
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.064 min
Response: 0
Conc: N.D.



#43 AR-1268-3

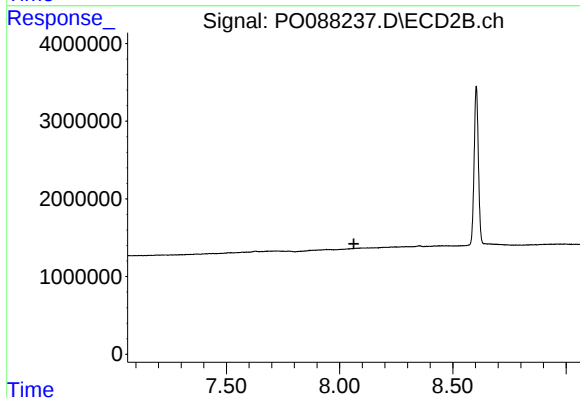
R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 337922
Conc: 2.71 ng/ml



#44 AR-1268-4

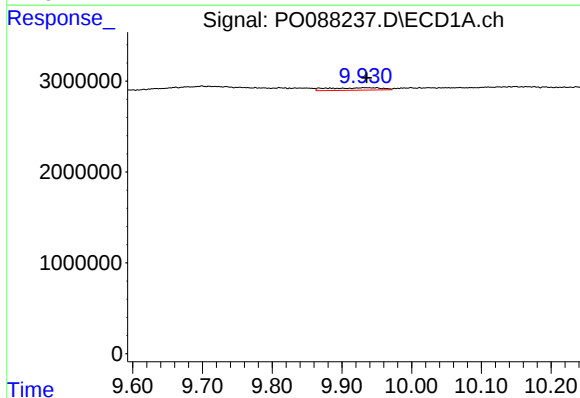
R.T.: 9.491 min
Delta R.T.: -0.012 min
Response: 1938225
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



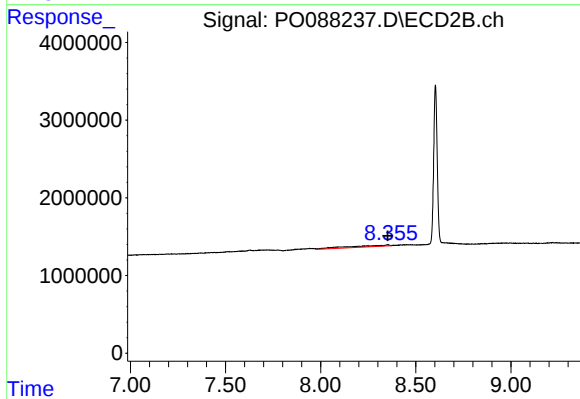
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.934 min
Delta R.T.: -0.002 min
Response: 1476385
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 8.355 min
Delta R.T.: 0.002 min
Response: 2543196
Conc: 6.58 ng/ml