

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072022\
 Data File : P0088205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 21:09
 Operator : YP/AJ
 Sample : N3793-02 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 03:36:33 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.446	3.606	4052571	1668984	1.589	1.769
2)	SA Decachlor...	10.292	8.604	2963063	1738565	1.395	1.664
Target Compounds							
3)	L1 AR-1016-1	5.563f	0.000	121879	0	1.390	N.D. #
4)	L1 AR-1016-2	5.692f	0.000	121237	0	0.966	N.D. #
5)	L1 AR-1016-3	5.723	4.919f	115517	343928	1.489	12.389 #
6)	L1 AR-1016-4	5.857f	4.919	384135	343928	6.229	14.785 #
7)	L1 AR-1016-5	6.105	5.132	251221	133980	4.048	4.527
13)	L3 AR-1232-3	5.692f	4.919f	121237	343928	2.521	33.776 #
14)	L3 AR-1232-4	5.857f	4.958	384135	99661	16.518	10.259 #
15)	L3 AR-1232-5	5.897	5.132	1114884	133980	57.382	12.319 #
16)	L4 AR-1242-1	5.563f	0.000	121879	0	1.785	N.D. #
17)	L4 AR-1242-2	5.692f	0.000	121237	0	1.252	N.D. #
18)	L4 AR-1242-3	5.723	4.919f	115517	343928	1.904	15.566 #
19)	L4 AR-1242-4	5.857f	4.958	384135	99661	7.975	4.262 #
20)	L4 AR-1242-5	6.549	5.484	1301465	529876	24.713	19.771
21)	L5 AR-1248-1	5.563f	0.000	121879	0	2.281	N.D. #
22)	L5 AR-1248-2	5.897	4.919	1114884	343928	14.349	10.196 #
23)	L5 AR-1248-3	6.105	4.958	251221	99661	3.001	2.868
24)	L5 AR-1248-4	6.508	5.132	1528404	133980	16.630	3.200 #
25)	L5 AR-1248-5	6.549	5.484f	1301465	529876	14.471	14.707
26)	L6 AR-1254-1	6.483	5.484	3152573	529876	33.250	9.190 #
27)	L6 AR-1254-2	6.702	5.631	3415925	460960	23.795	8.990 #
28)	L6 AR-1254-3	7.071	6.034	2061361	862013	14.073	10.623
29)	L6 AR-1254-4	7.357	6.264	1053346	561076	9.733	11.250
30)	L6 AR-1254-5	7.779	6.681	808832	751531	6.720	9.951 #
31)	L7 AR-1260-1	7.235	6.164	834595	648712	7.173	11.969 #
32)	L7 AR-1260-2	7.500	6.354	1829953	496659	13.544	7.649 #
33)	L7 AR-1260-3	7.867	6.490	129220	1736066	1.411	27.910 #
34)	L7 AR-1260-4	8.076	7.018f	1512784	607267	14.004	12.839
35)	L7 AR-1260-5	8.409	0.000	429763	0	2.094	N.D. #
36)	L8 AR-1262-1	7.867	6.792	129220	1214261	0.941	40.062 #
37)	L8 AR-1262-2	8.409	0.000	429763	0	1.826	N.D. #
38)	L8 AR-1262-3	8.735	7.512	121874	234915	0.735	4.308 #
39)	L8 AR-1262-4	8.827	7.567	107405	411513	1.287	4.068 #
41)	L9 AR-1268-1	8.735	7.512	121874	234915	0.431	1.483 #
42)	L9 AR-1268-2	8.827	7.567	107405	411513	0.413	2.861 #
43)	L9 AR-1268-3	9.054	0.000	129955	0	0.580	N.D. #
45)	L9 AR-1268-5	0.000	8.352	0	333413	N.D.	0.862 #

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

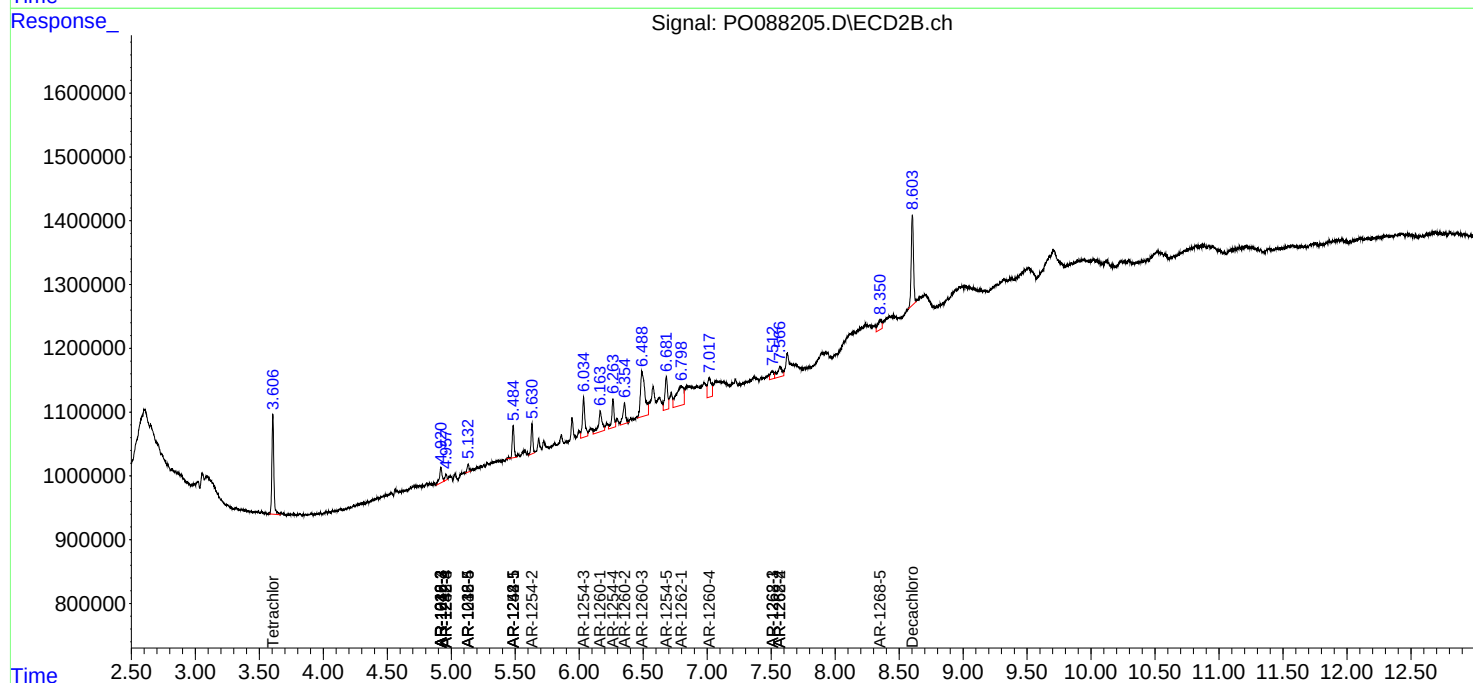
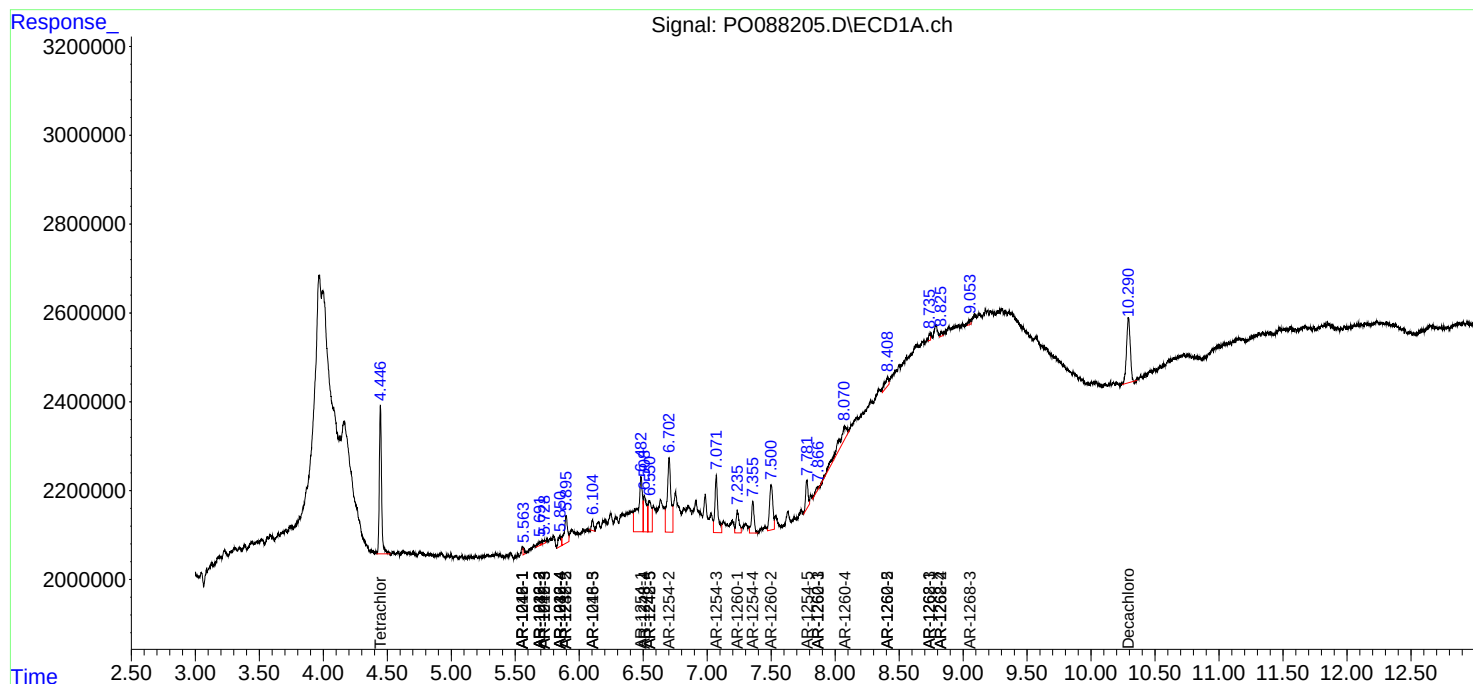
Instrument :
ECD_O
ClientSampleId :

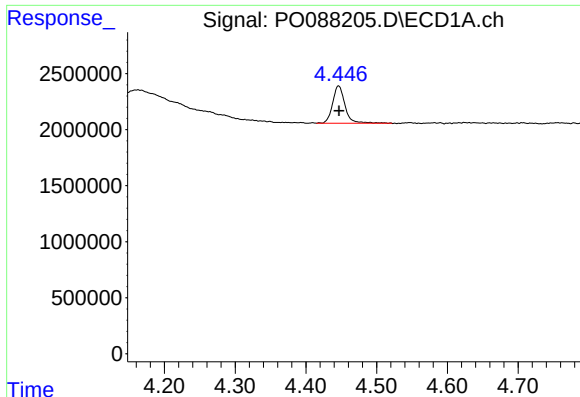
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072022\
Data File : P0088205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 21:09
Operator : YP/AJ
Sample : N3793-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 03:36:33 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

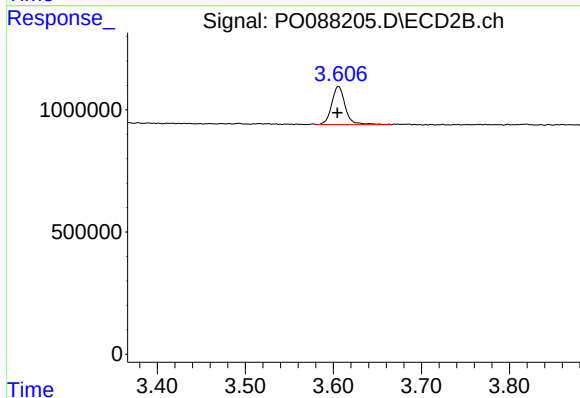




#1 Tetrachloro-m-xylene

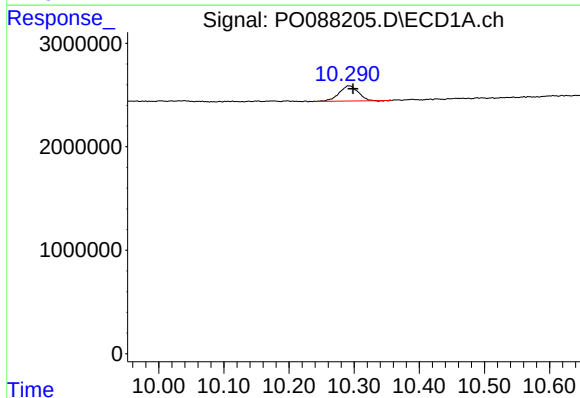
R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 4052571
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



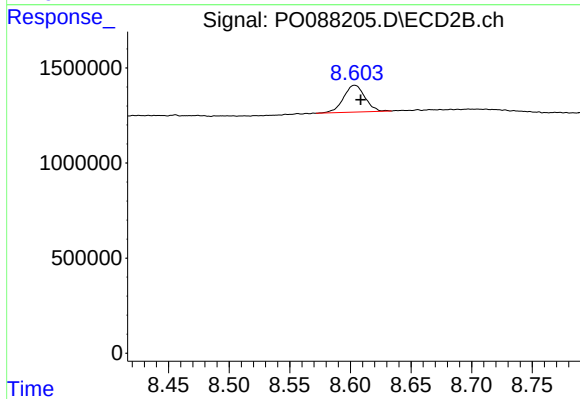
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 1668984
Conc: 1.77 ng/ml



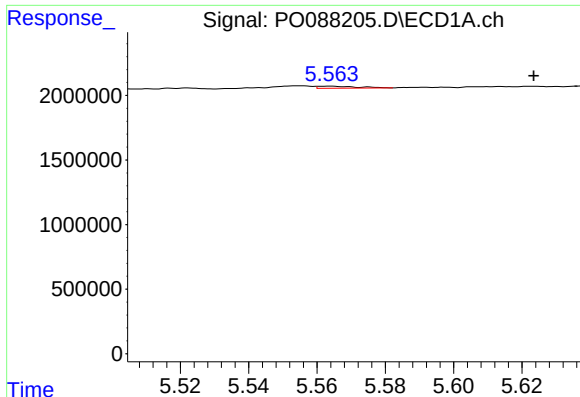
#2 Decachlorobiphenyl

R.T.: 10.292 min
Delta R.T.: -0.006 min
Response: 2963063
Conc: 1.40 ng/ml



#2 Decachlorobiphenyl

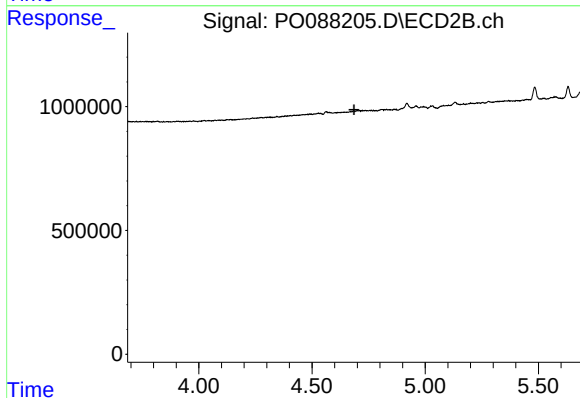
R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 1738565
Conc: 1.66 ng/ml



#3 AR-1016-1

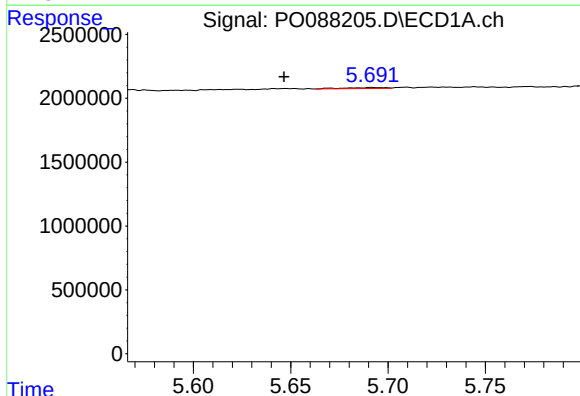
R.T.: 5.563 min
Delta R.T.: -0.060 min
Response: 121879
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



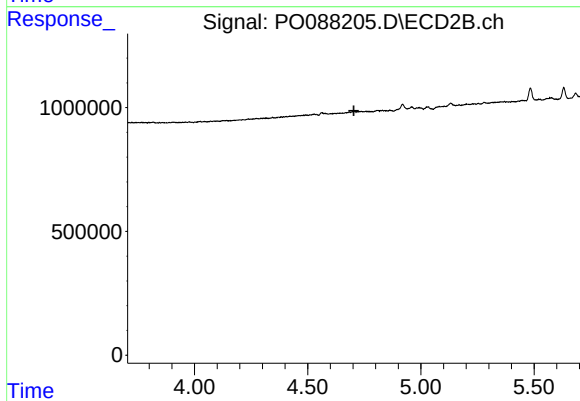
#3 AR-1016-1

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



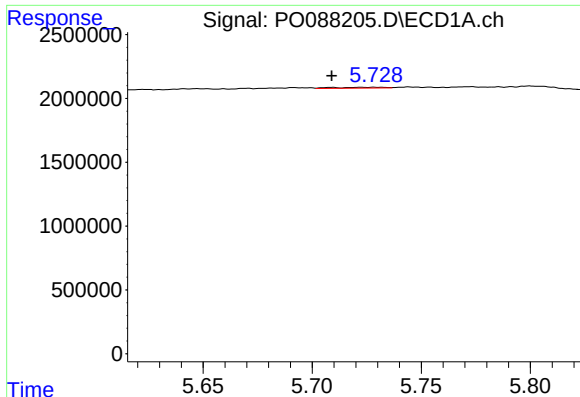
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: 0.045 min
Response: 121237
Conc: 0.97 ng/ml



#4 AR-1016-2

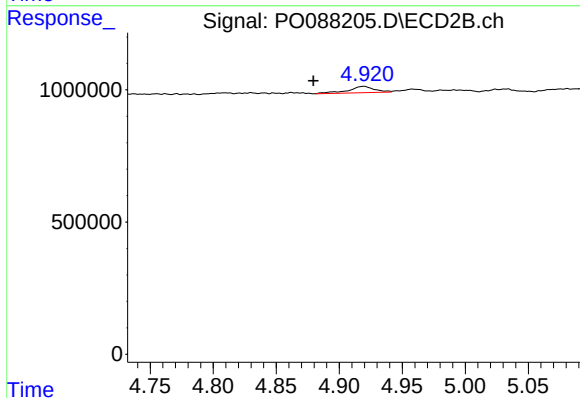
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

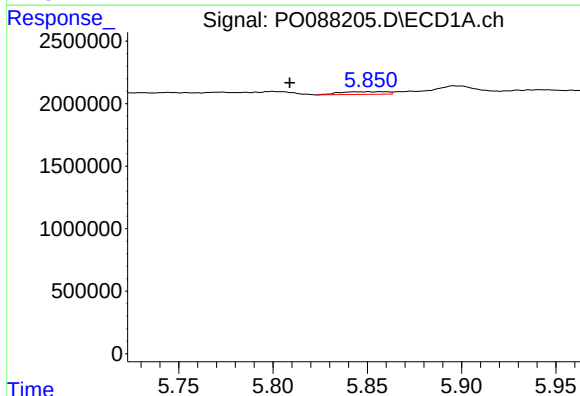
R.T.: 5.723 min
Delta R.T.: 0.014 min
Response: 115517
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



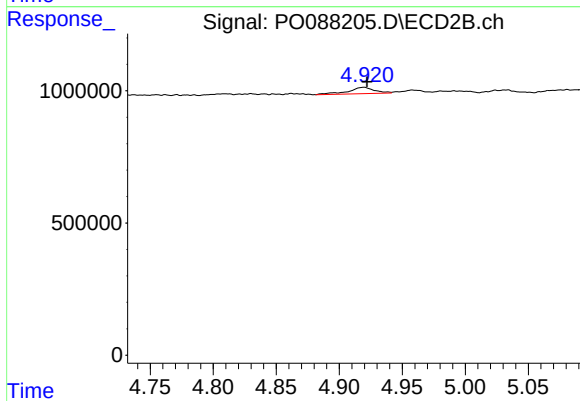
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: 0.040 min
Response: 343928
Conc: 12.39 ng/ml



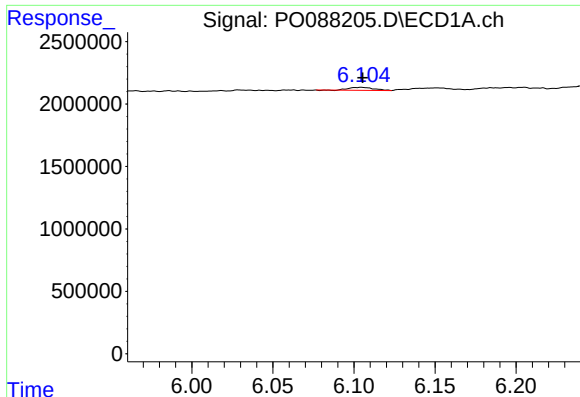
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: 0.048 min
Response: 384135
Conc: 6.23 ng/ml



#6 AR-1016-4

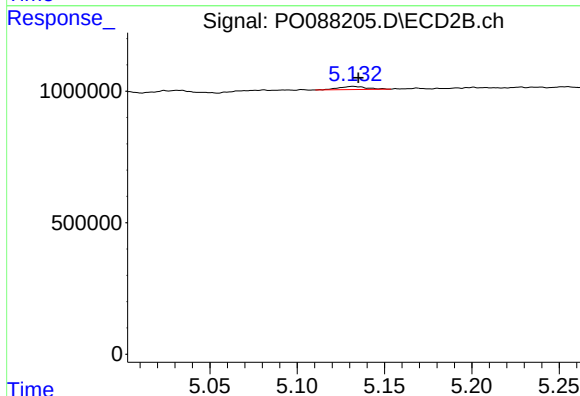
R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 343928
Conc: 14.79 ng/ml



#7 AR-1016-5

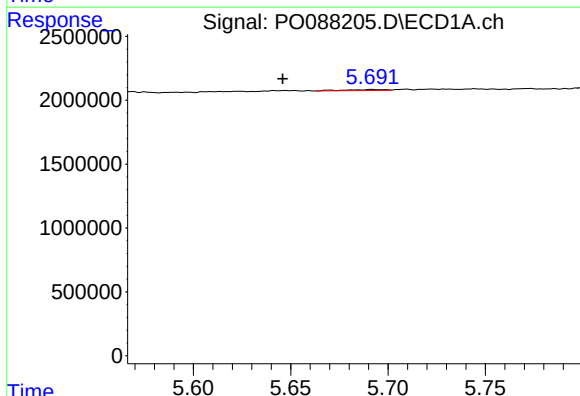
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 251221
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



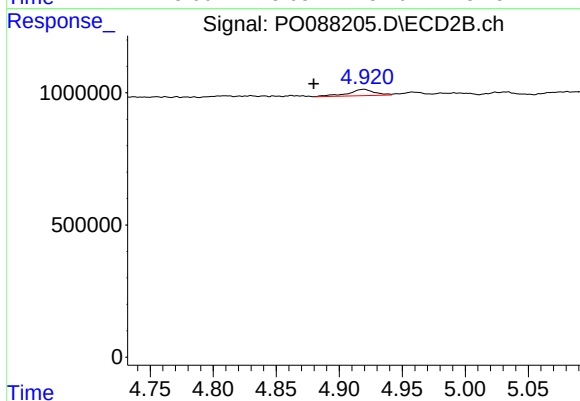
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 133980
Conc: 4.53 ng/ml



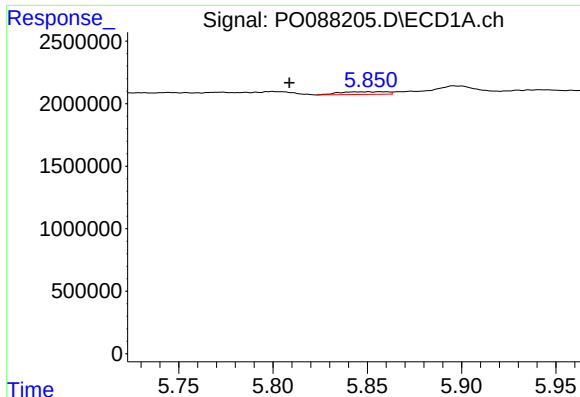
#13 AR-1232-3

R.T.: 5.692 min
Delta R.T.: 0.046 min
Response: 121237
Conc: 2.52 ng/ml



#13 AR-1232-3

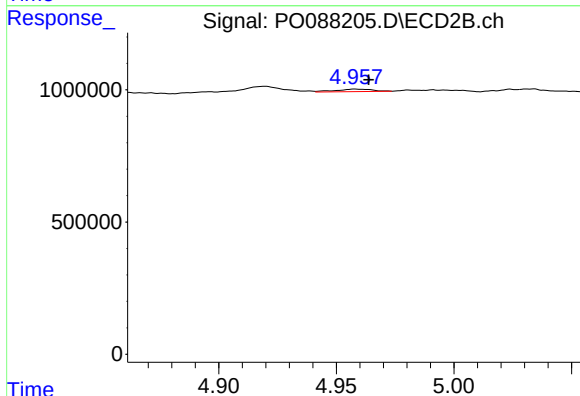
R.T.: 4.919 min
Delta R.T.: 0.040 min
Response: 343928
Conc: 33.78 ng/ml



#14 AR-1232-4

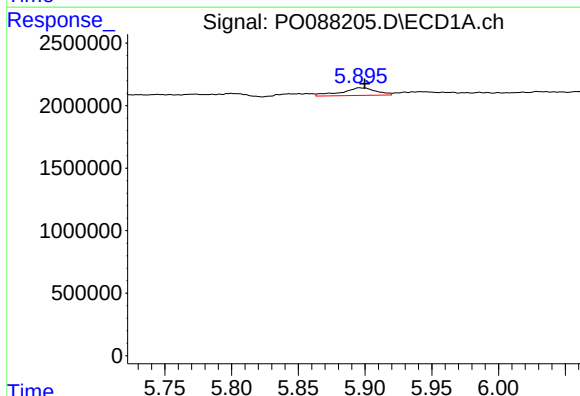
R.T.: 5.857 min
Delta R.T.: 0.048 min
Response: 384135
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



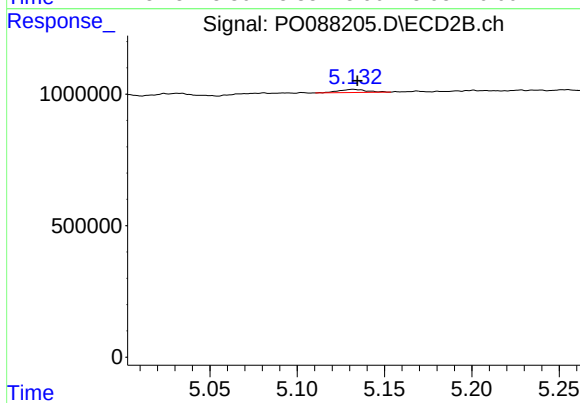
#14 AR-1232-4

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 99661
Conc: 10.26 ng/ml



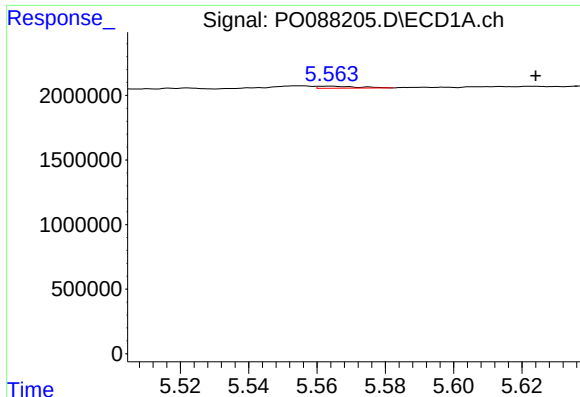
#15 AR-1232-5

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 1114884
Conc: 57.38 ng/ml



#15 AR-1232-5

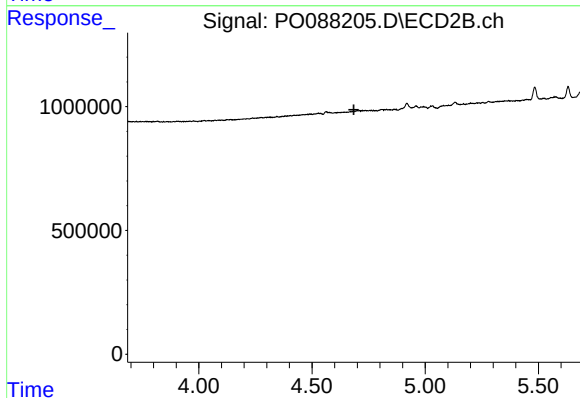
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 133980
Conc: 12.32 ng/ml



#16 AR-1242-1

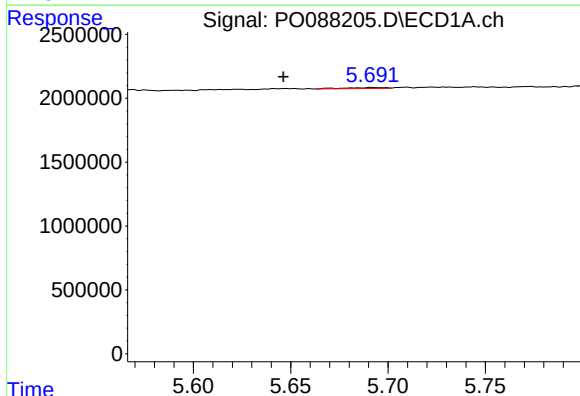
R.T.: 5.563 min
Delta R.T.: -0.061 min
Response: 121879
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



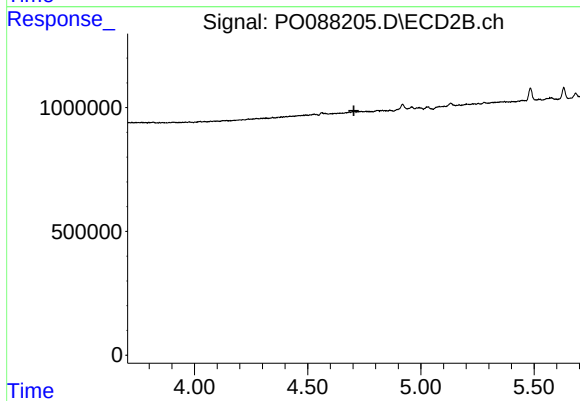
#16 AR-1242-1

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



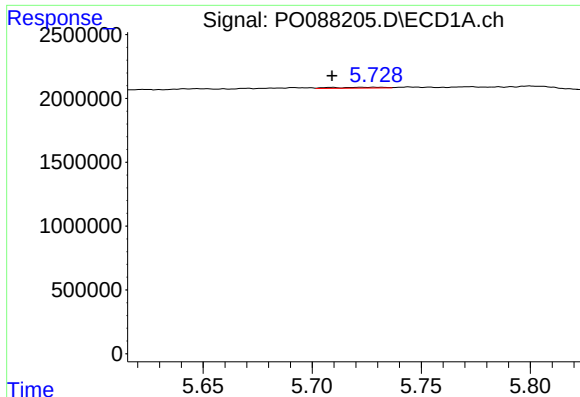
#17 AR-1242-2

R.T.: 5.692 min
Delta R.T.: 0.046 min
Response: 121237
Conc: 1.25 ng/ml



#17 AR-1242-2

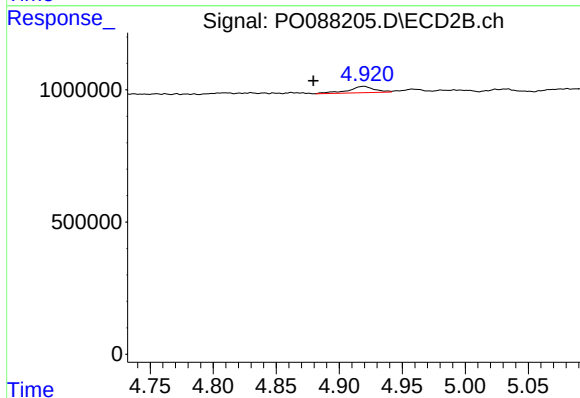
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#18 AR-1242-3

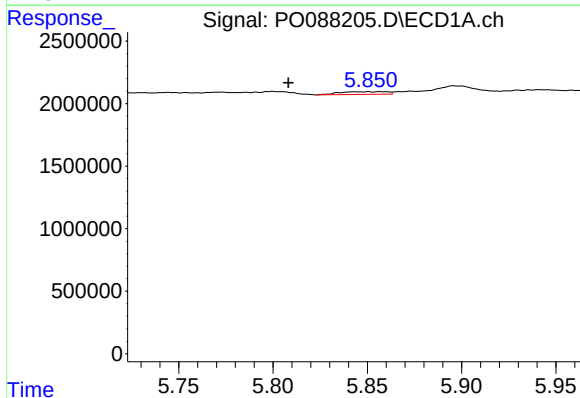
R.T.: 5.723 min
Delta R.T.: 0.013 min
Response: 115517
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



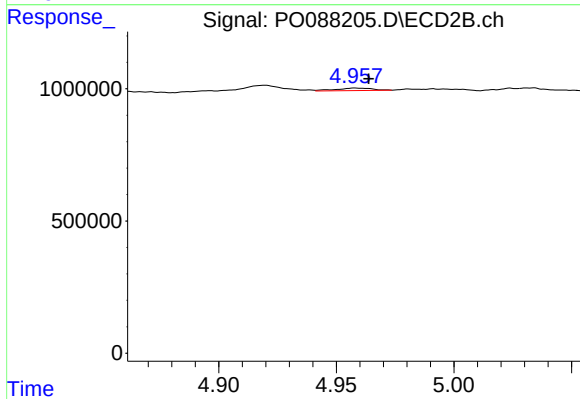
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: 0.040 min
Response: 343928
Conc: 15.57 ng/ml



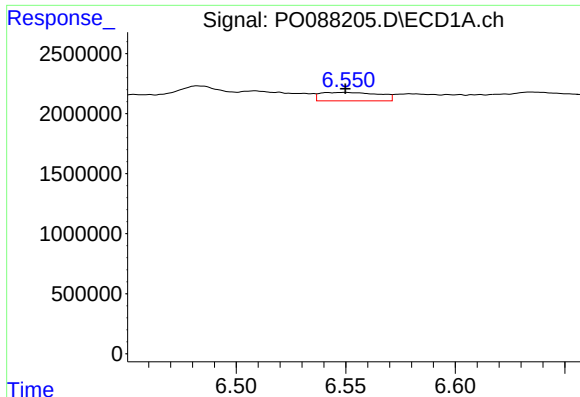
#19 AR-1242-4

R.T.: 5.857 min
Delta R.T.: 0.049 min
Response: 384135
Conc: 7.98 ng/ml



#19 AR-1242-4

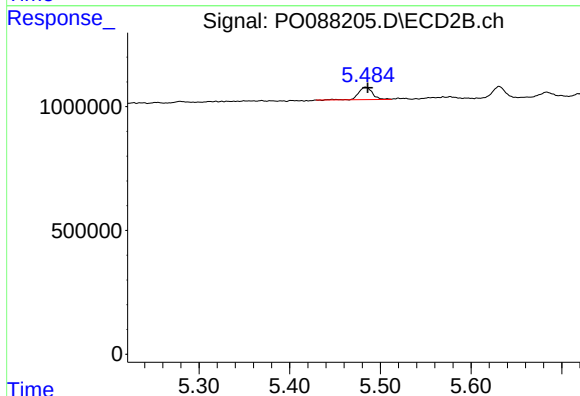
R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 99661
Conc: 4.26 ng/ml



#20 AR-1242-5

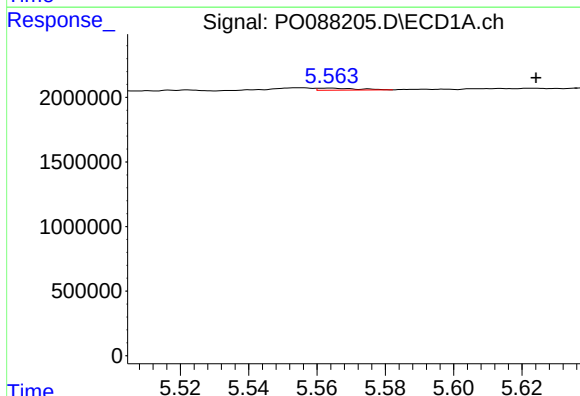
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1301465
Conc: 24.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



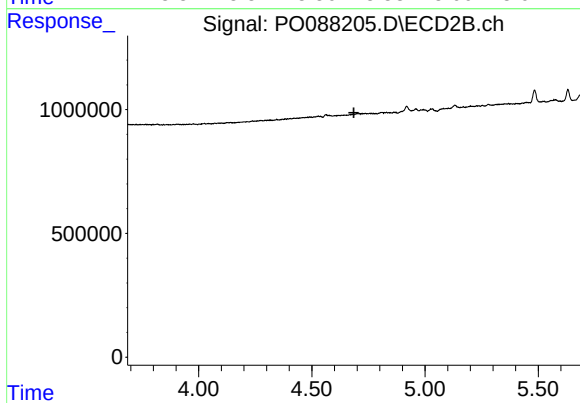
#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: -0.002 min
Response: 529876
Conc: 19.77 ng/ml



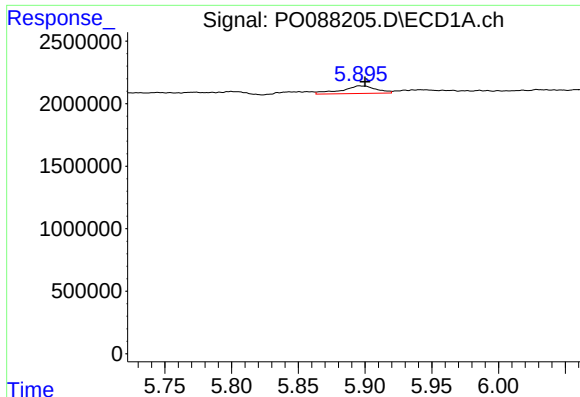
#21 AR-1248-1

R.T.: 5.563 min
Delta R.T.: -0.061 min
Response: 121879
Conc: 2.28 ng/ml



#21 AR-1248-1

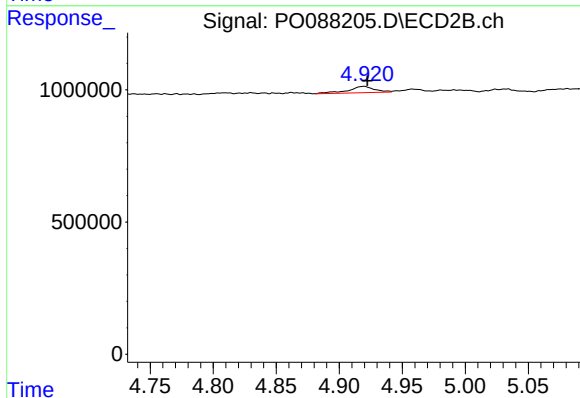
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#22 AR-1248-2

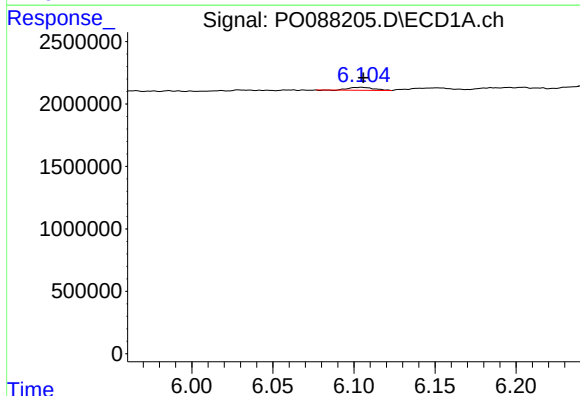
R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 1114884
Conc: 14.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



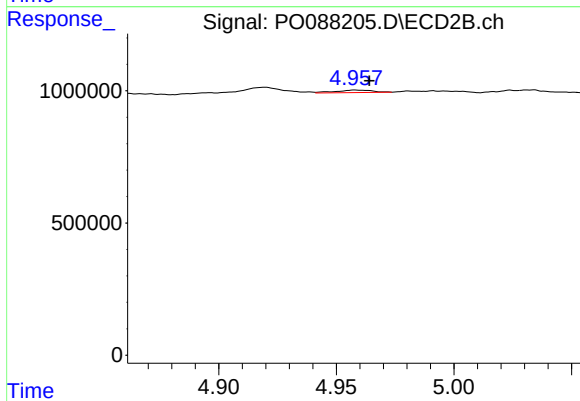
#22 AR-1248-2

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 343928
Conc: 10.20 ng/ml



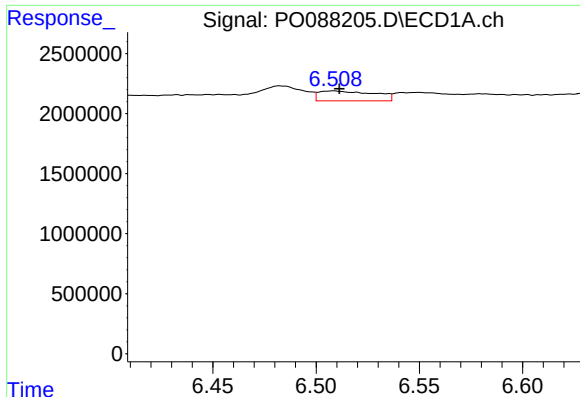
#23 AR-1248-3

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 251221
Conc: 3.00 ng/ml



#23 AR-1248-3

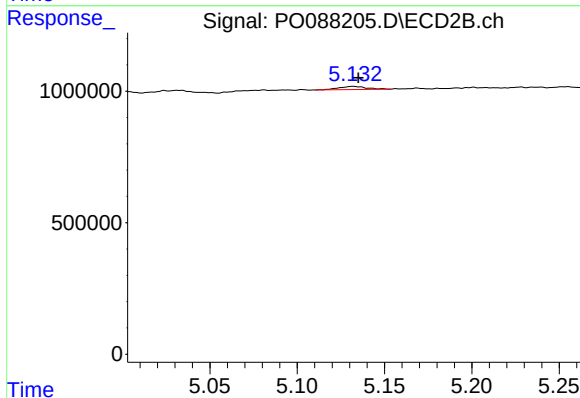
R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 99661
Conc: 2.87 ng/ml



#24 AR-1248-4

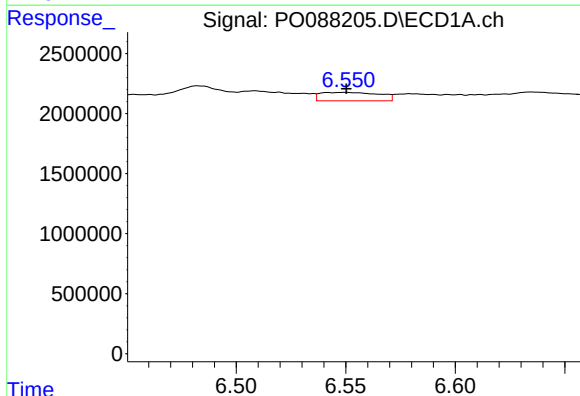
R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 1528404
Conc: 16.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



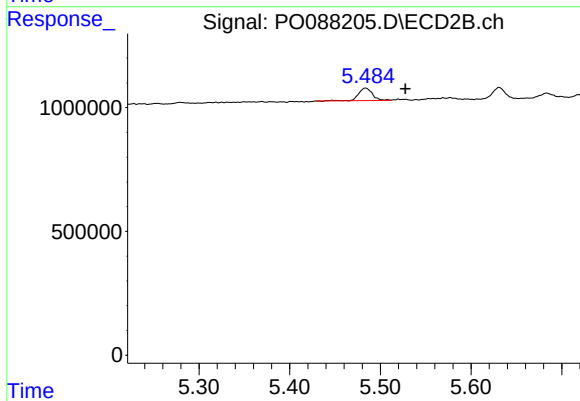
#24 AR-1248-4

R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 133980
Conc: 3.20 ng/ml



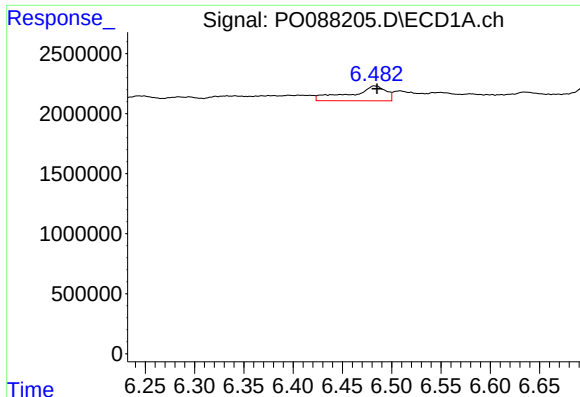
#25 AR-1248-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1301465
Conc: 14.47 ng/ml



#25 AR-1248-5

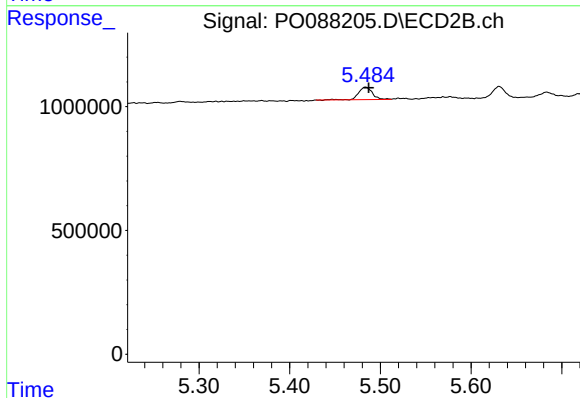
R.T.: 5.484 min
Delta R.T.: -0.044 min
Response: 529876
Conc: 14.71 ng/ml



#26 AR-1254-1

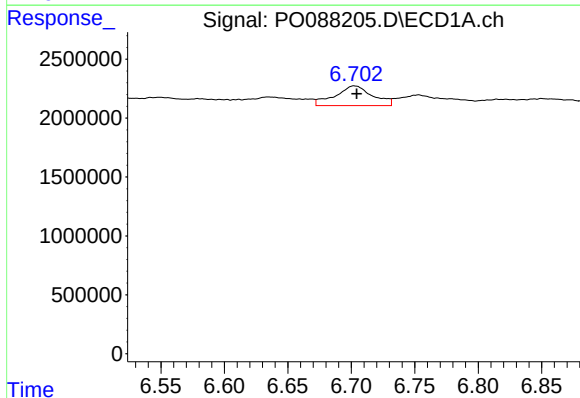
R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 3152573
Conc: 33.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



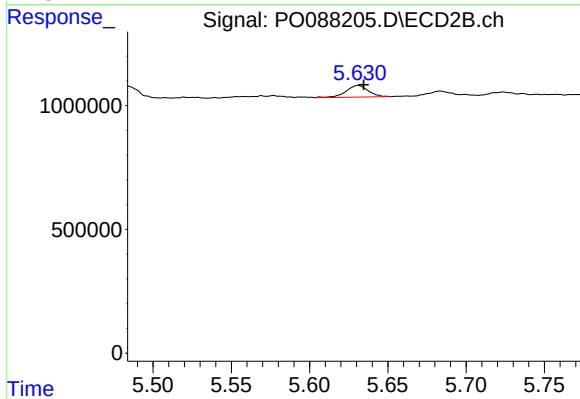
#26 AR-1254-1

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 529876
Conc: 9.19 ng/ml



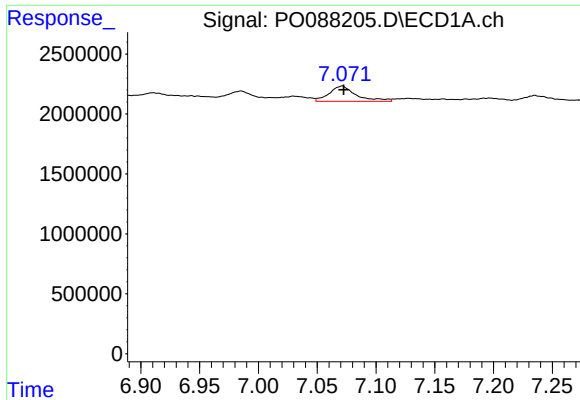
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 3415925
Conc: 23.79 ng/ml



#27 AR-1254-2

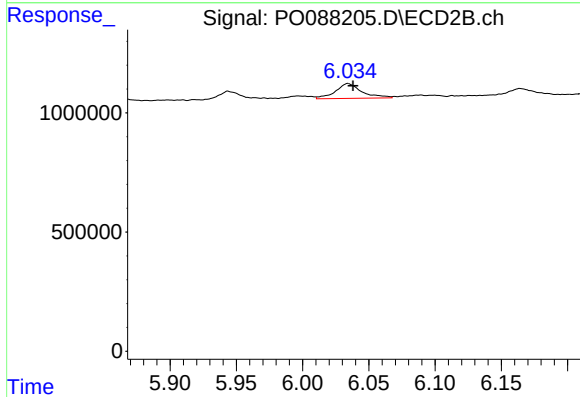
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 460960
Conc: 8.99 ng/ml



#28 AR-1254-3

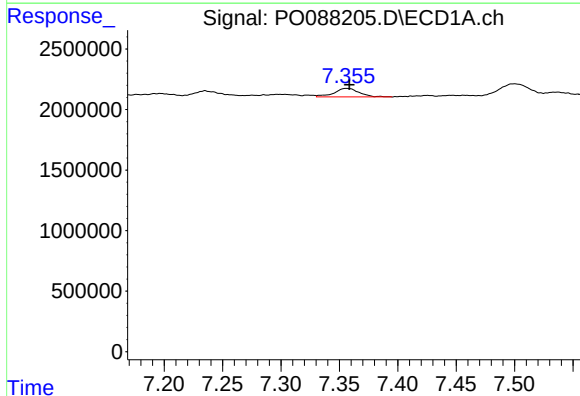
R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 2061361
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



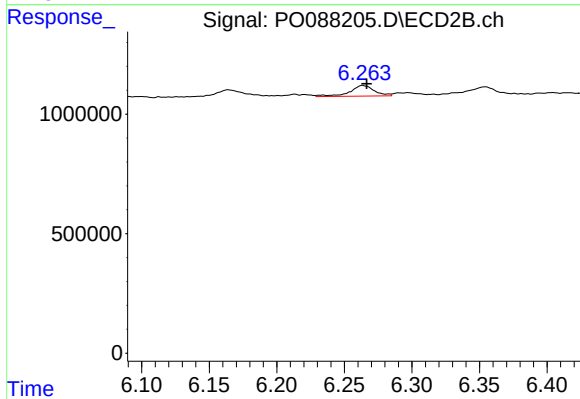
#28 AR-1254-3

R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 862013
Conc: 10.62 ng/ml



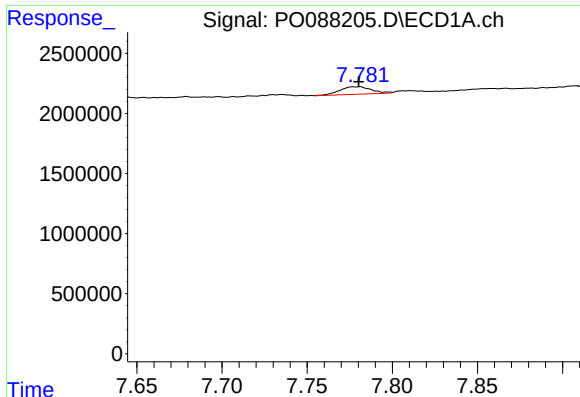
#29 AR-1254-4

R.T.: 7.357 min
Delta R.T.: -0.002 min
Response: 1053346
Conc: 9.73 ng/ml



#29 AR-1254-4

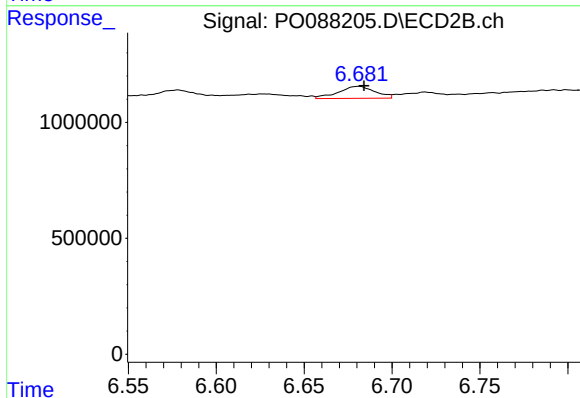
R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 561076
Conc: 11.25 ng/ml



#30 AR-1254-5

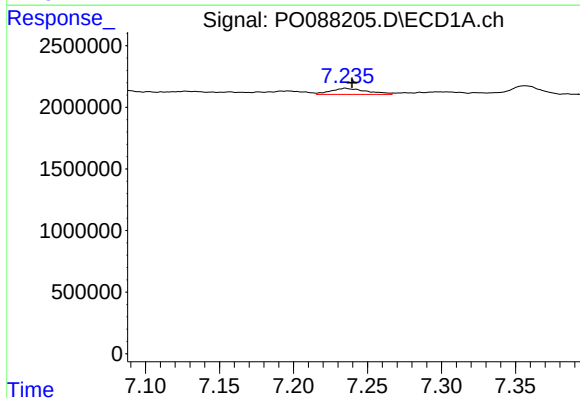
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 808832
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



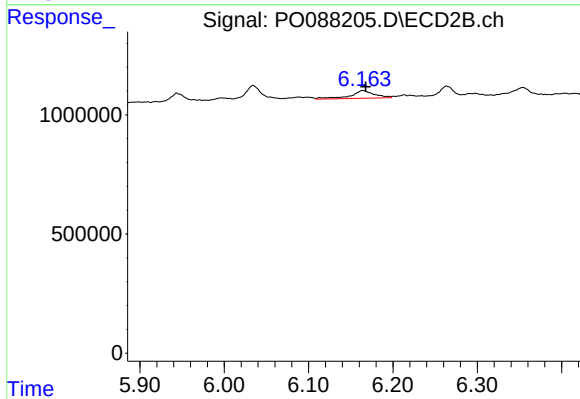
#30 AR-1254-5

R.T.: 6.681 min
Delta R.T.: -0.003 min
Response: 751531
Conc: 9.95 ng/ml



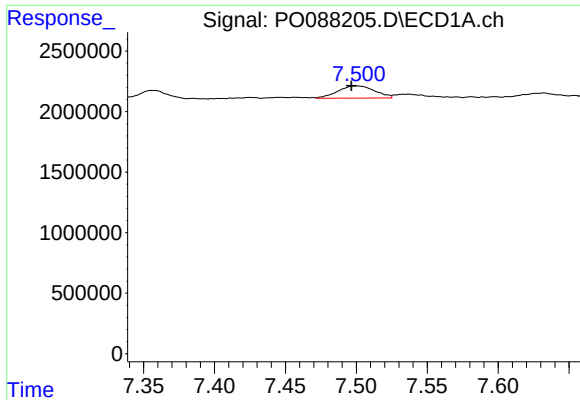
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 834595
Conc: 7.17 ng/ml



#31 AR-1260-1

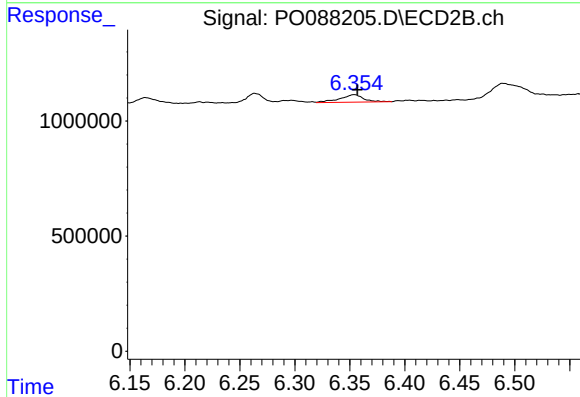
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 648712
Conc: 11.97 ng/ml



#32 AR-1260-2

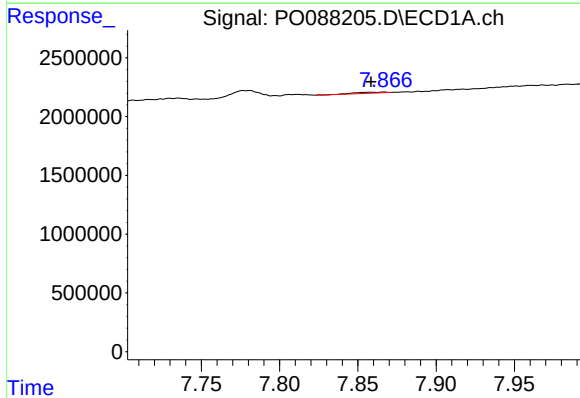
R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 1829953
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



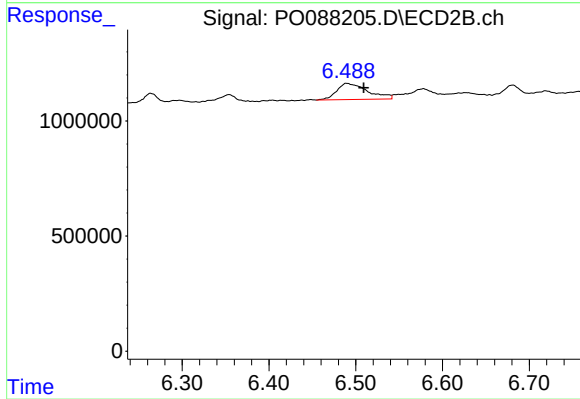
#32 AR-1260-2

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 496659
Conc: 7.65 ng/ml



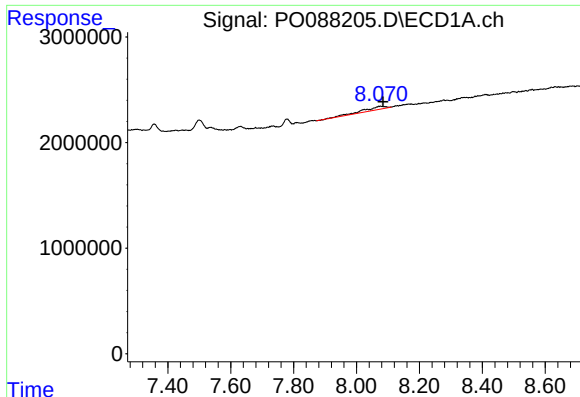
#33 AR-1260-3

R.T.: 7.867 min
Delta R.T.: 0.008 min
Response: 129220
Conc: 1.41 ng/ml



#33 AR-1260-3

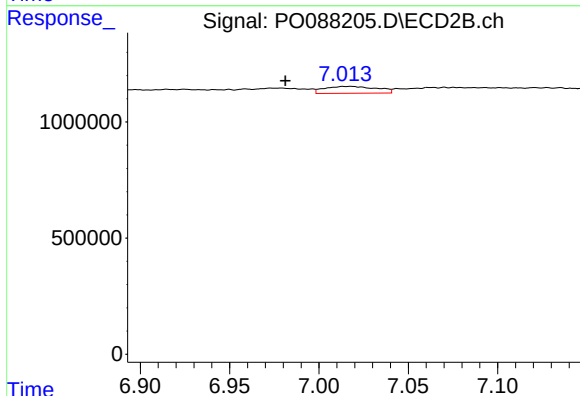
R.T.: 6.490 min
Delta R.T.: -0.020 min
Response: 1736066
Conc: 27.91 ng/ml



#34 AR-1260-4

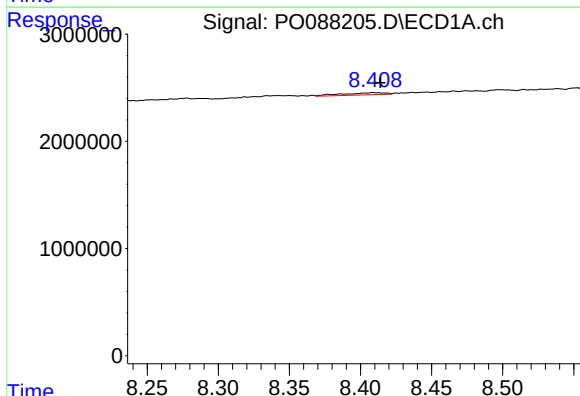
R.T.: 8.076 min
Delta R.T.: -0.008 min
Response: 1512784
Conc: 14.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



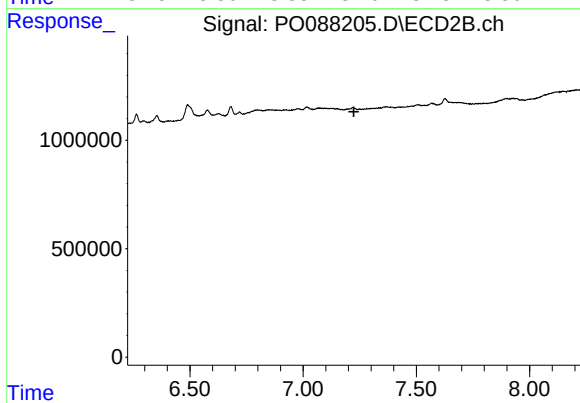
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.037 min
Response: 607267
Conc: 12.84 ng/ml



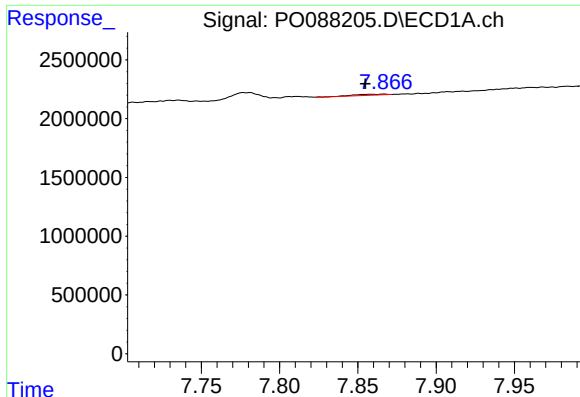
#35 AR-1260-5

R.T.: 8.409 min
Delta R.T.: -0.005 min
Response: 429763
Conc: 2.09 ng/ml



#35 AR-1260-5

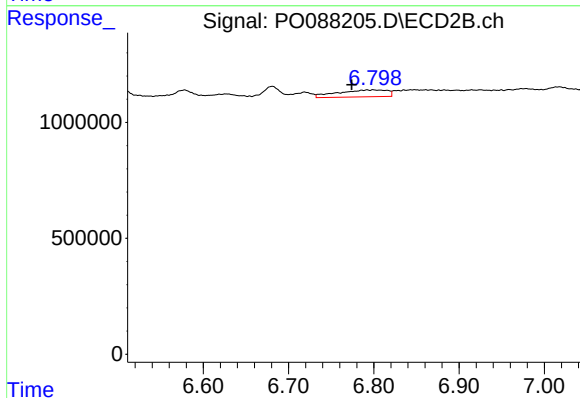
R.T.: 0.000 min
Exp R.T.: 7.224 min
Response: 0
Conc: N.D.



#36 AR-1262-1

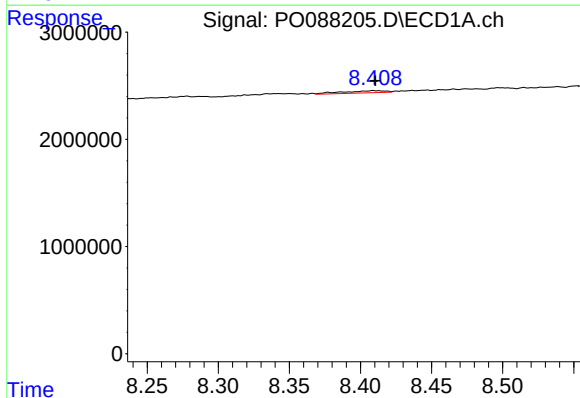
R.T.: 7.867 min
Delta R.T.: 0.012 min
Response: 129220
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



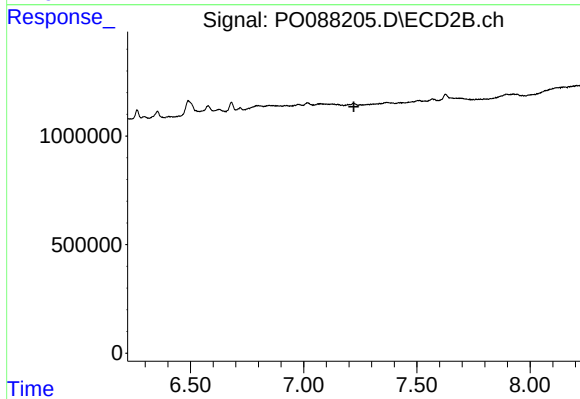
#36 AR-1262-1

R.T.: 6.792 min
Delta R.T.: 0.018 min
Response: 1214261
Conc: 40.06 ng/ml



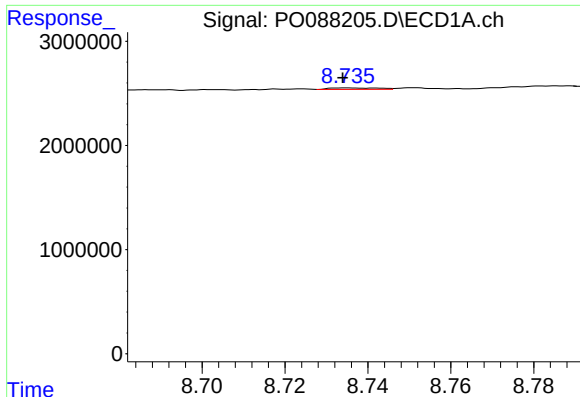
#37 AR-1262-2

R.T.: 8.409 min
Delta R.T.: -0.001 min
Response: 429763
Conc: 1.83 ng/ml



#37 AR-1262-2

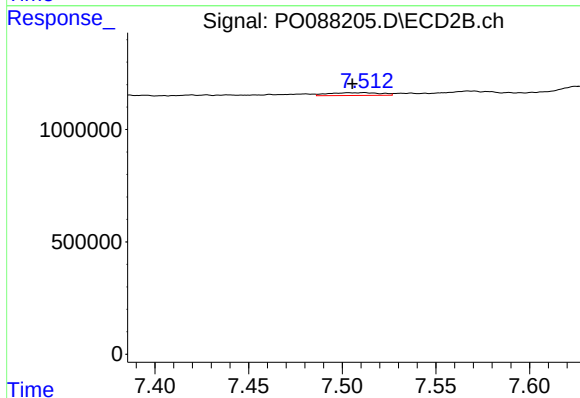
R.T.: 0.000 min
Exp R.T.: 7.222 min
Response: 0
Conc: N.D.



#38 AR-1262-3

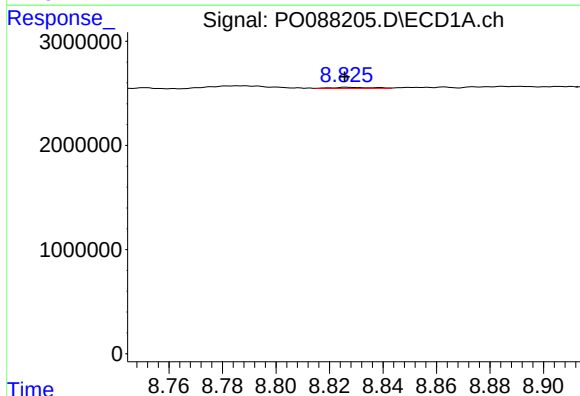
R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 121874
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



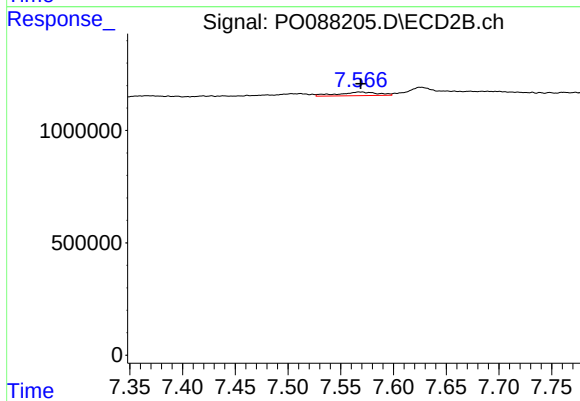
#38 AR-1262-3

R.T.: 7.512 min
Delta R.T.: 0.006 min
Response: 234915
Conc: 4.31 ng/ml



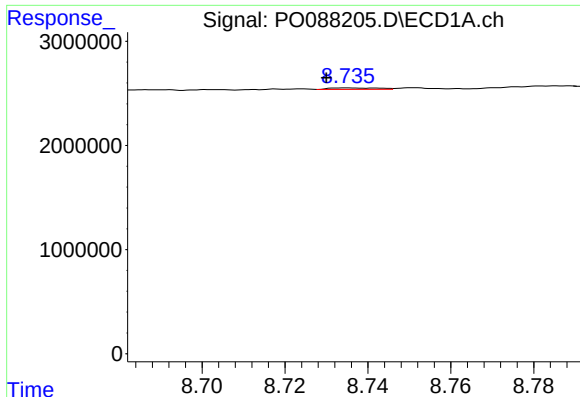
#39 AR-1262-4

R.T.: 8.827 min
Delta R.T.: 0.001 min
Response: 107405
Conc: 1.29 ng/ml



#39 AR-1262-4

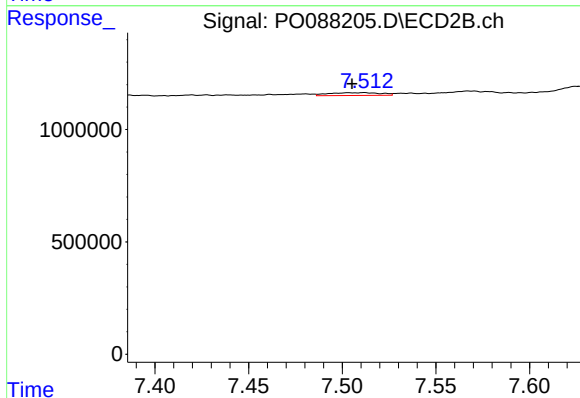
R.T.: 7.567 min
Delta R.T.: -0.002 min
Response: 411513
Conc: 4.07 ng/ml



#41 AR-1268-1

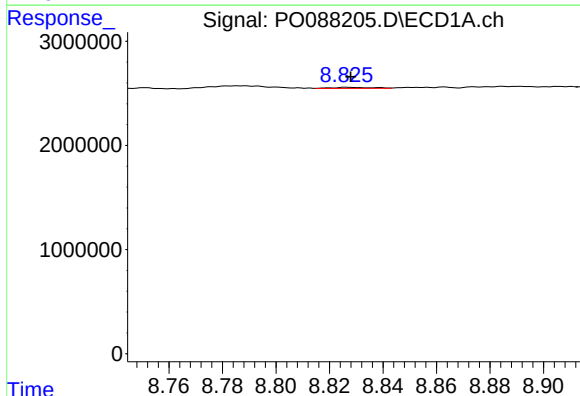
R.T.: 8.735 min
Delta R.T.: 0.005 min
Response: 121874
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



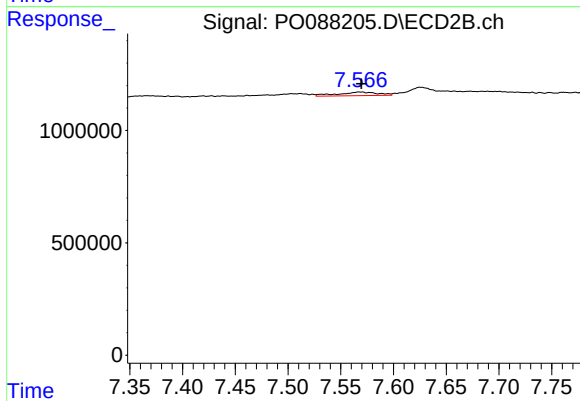
#41 AR-1268-1

R.T.: 7.512 min
Delta R.T.: 0.006 min
Response: 234915
Conc: 1.48 ng/ml



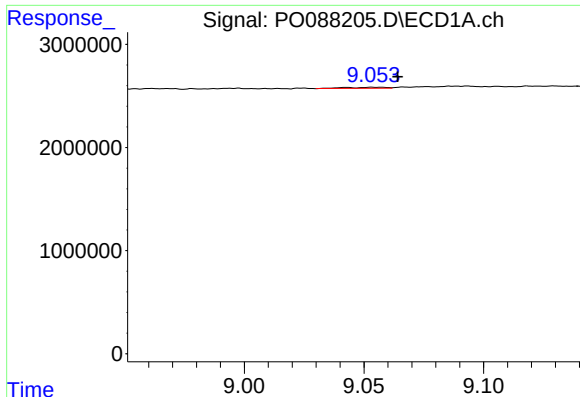
#42 AR-1268-2

R.T.: 8.827 min
Delta R.T.: -0.001 min
Response: 107405
Conc: 0.41 ng/ml



#42 AR-1268-2

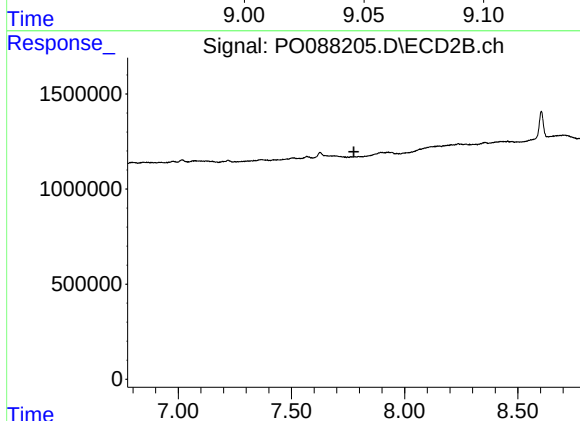
R.T.: 7.567 min
Delta R.T.: -0.002 min
Response: 411513
Conc: 2.86 ng/ml



#43 AR-1268-3

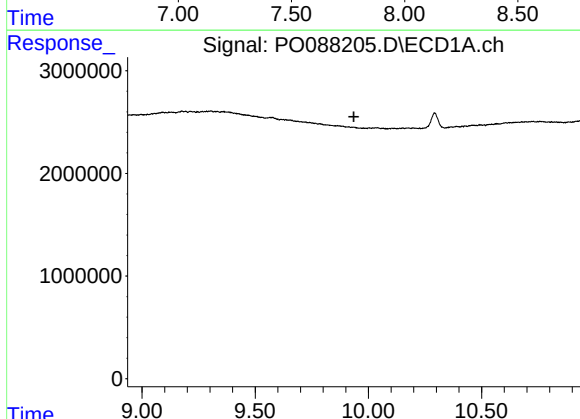
R.T.: 9.054 min
Delta R.T.: -0.010 min
Response: 129955
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



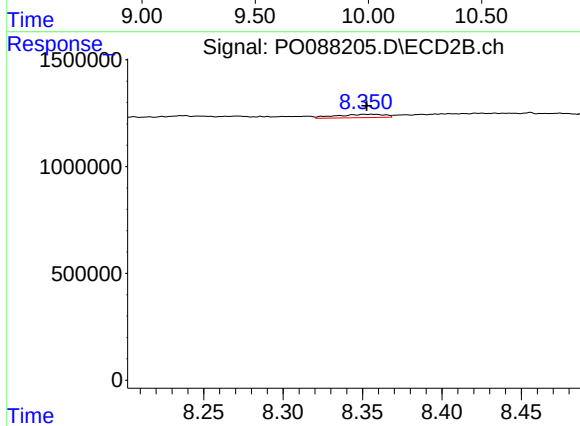
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.935 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: -0.001 min
Response: 333413
Conc: 0.86 ng/ml