

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071522\
 Data File : P0088080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 12:50
 Operator : YP/AJ
 Sample : PB146241BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:27:52 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...	4.446	3.604	48213834	17610352	18.899	18.665
2)	SA Decachlor...	10.291	8.604	46385275	22431934	21.842	21.465
Target Compounds							
3)	L1 AR-1016-1	5.576f	0.000	41189	0	0.470	N.D. #
4)	L1 AR-1016-2	5.700f	0.000	76217	0	0.607	N.D. #
5)	L1 AR-1016-3	5.700	4.813f	76217	203041	0.983	7.314 #
7)	L1 AR-1016-5	6.138	0.000	203258	0	3.275	N.D. #
9)	L2 AR-1221-2	4.753	3.902	721326	273116	32.542	34.438
10)	L2 AR-1221-3	4.753f	0.000	721326	0	10.467	N.D. #
11)	L3 AR-1232-1	4.753f	0.000	721326	0	13.881	N.D. #
13)	L3 AR-1232-3	5.700f	4.813f	76217	203041	1.585	19.940 #
14)	L3 AR-1232-4	0.000	5.009f	0	144416	N.D.	14.867 #
15)	L3 AR-1232-5	5.935f	0.000	577168	0	29.706	N.D. #
16)	L4 AR-1242-1	5.576f	0.000	41189	0	0.603	N.D. #
17)	L4 AR-1242-2	5.700f	0.000	76217	0	0.787	N.D. #
18)	L4 AR-1242-3	5.700	4.813f	76217	203041	1.256	9.189 #
19)	L4 AR-1242-4	0.000	5.009f	0	144416	N.D.	6.177 #
20)	L4 AR-1242-5	6.544	0.000	73071	0	1.387	N.D. #
21)	L5 AR-1248-1	5.576f	0.000	41189	0	0.771	N.D. #
22)	L5 AR-1248-2	5.935f	0.000	577168	0	7.428	N.D. #
23)	L5 AR-1248-3	6.138	5.009f	203258	144416	2.428	4.155 #
24)	L5 AR-1248-4	6.530	0.000	300388	0	3.268	N.D. #
25)	L5 AR-1248-5	6.544	0.000	73071	0	0.812	N.D. #
26)	L6 AR-1254-1	6.474	0.000	272903	0	2.878	N.D. #
27)	L6 AR-1254-2	6.707	0.000	165825	0	1.155	N.D. #
28)	L6 AR-1254-3	7.075	6.052	909550	547230	6.210	6.743
29)	L6 AR-1254-4	7.365	6.240	102415	13957	0.946	0.280 #
31)	L7 AR-1260-1	7.226	6.159	93763	290677	0.806	5.363 #
32)	L7 AR-1260-2	7.511	6.340	533964	160811	3.952	2.477 #
33)	L7 AR-1260-3	0.000	6.513	0	253129	N.D.	4.069 #
34)	L7 AR-1260-4	8.019f	7.006	148425	114137	1.374	2.413 #
35)	L7 AR-1260-5	8.389	7.208	1979486	174498	9.647	1.525 #
37)	L8 AR-1262-2	8.389	7.208	1979486	174498	8.411	1.299 #
38)	L8 AR-1262-3	0.000	7.485	0	20766	N.D.	0.381 #
39)	L8 AR-1262-4	8.873f	7.585	533936	57338	6.396	0.567 #
40)	L8 AR-1262-5	9.496	8.068	248239	312051	2.785	6.354 #
41)	L9 AR-1268-1	0.000	7.485	0	20766	N.D.	0.131 #
42)	L9 AR-1268-2	8.873f	7.585	533936	57338	2.054	0.399 #
43)	L9 AR-1268-3	9.101f	7.773	-48517	187062	N.D.	1.502 #
44)	L9 AR-1268-4	9.496	8.068	248239	312051	2.532	5.817 #
45)	L9 AR-1268-5	9.941	8.346	981116	302078	1.350	0.781 #

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Data File : P0088080.D
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Operator : YP/AJ
Sample : PB146241BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:27:52 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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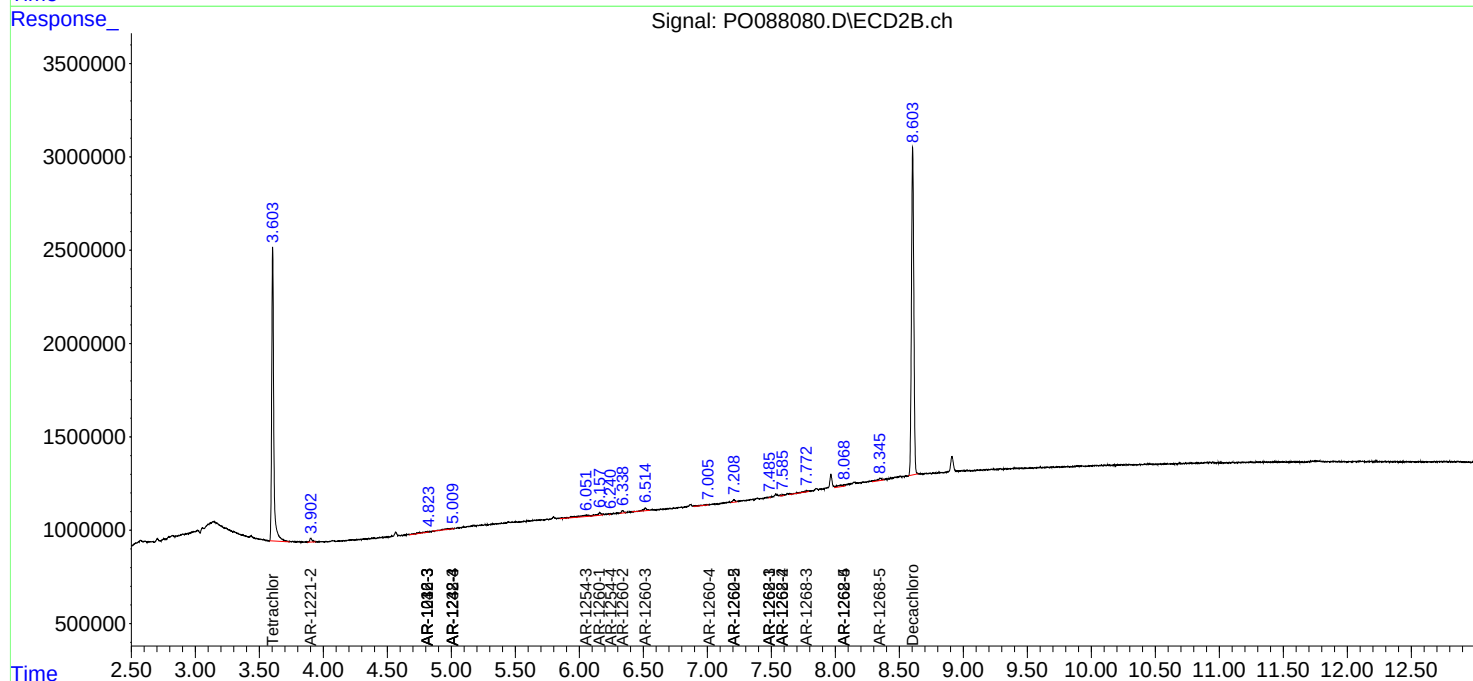
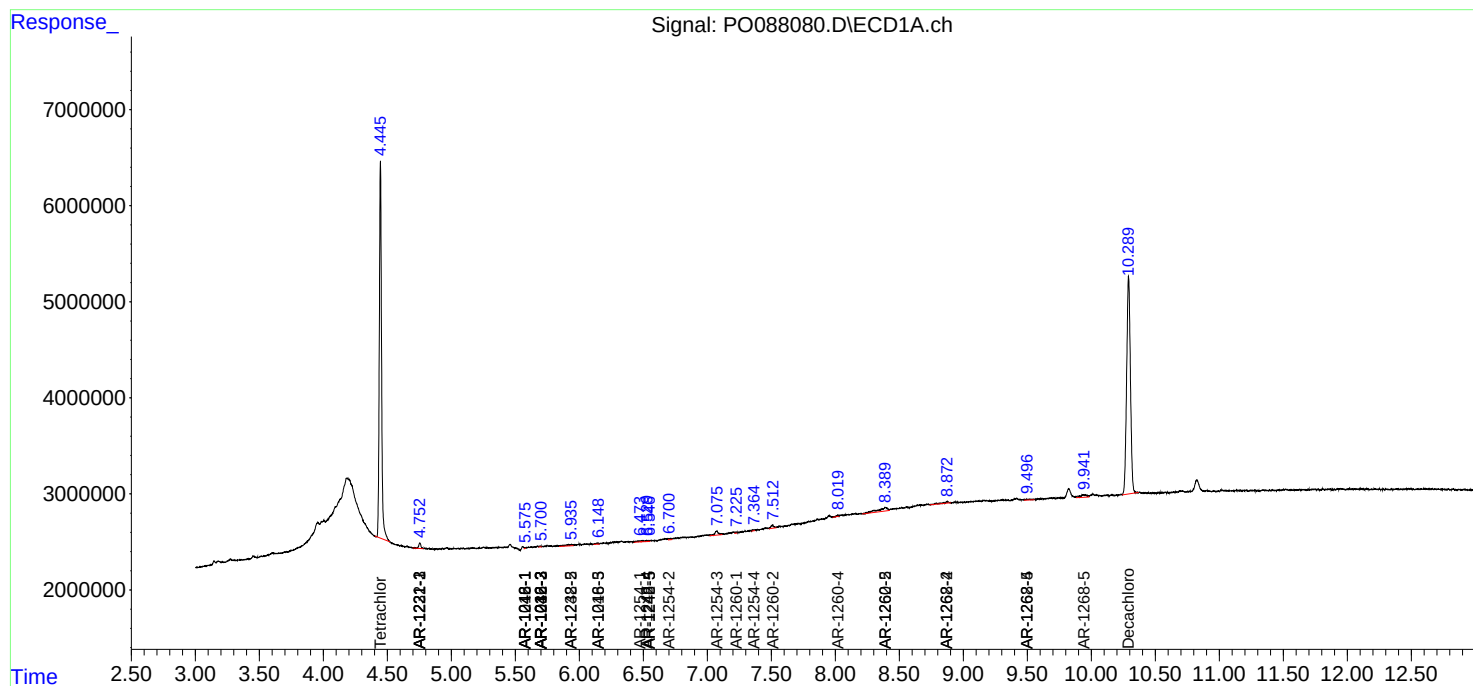
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

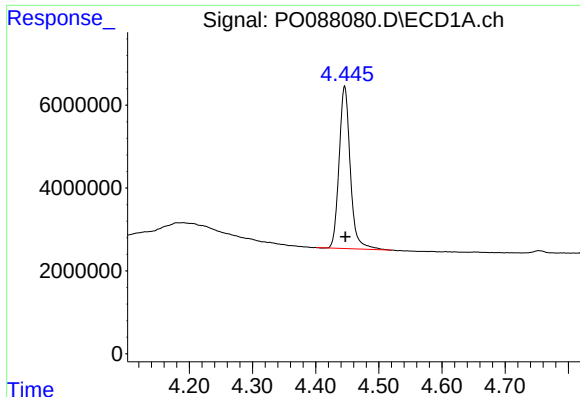
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071522\
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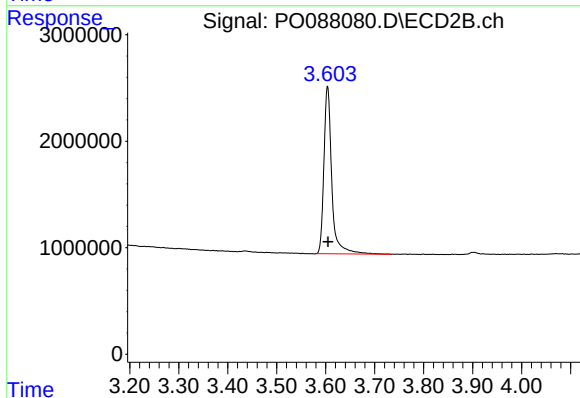




#1 Tetrachloro-m-xylene

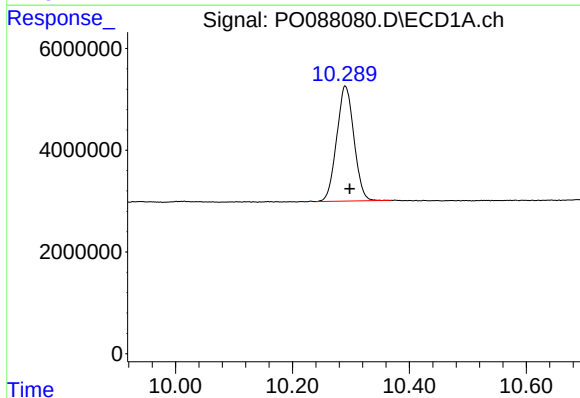
R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 48213834
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



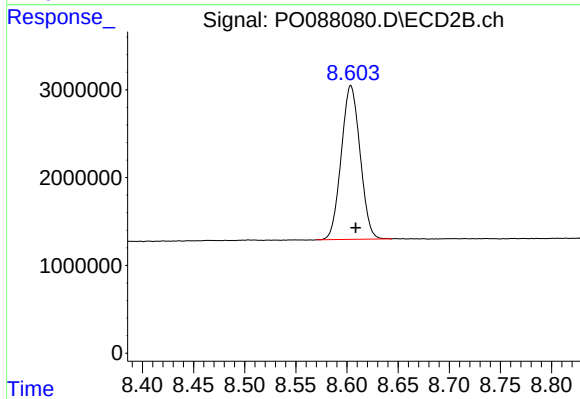
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 17610352
Conc: 18.67 ng/ml



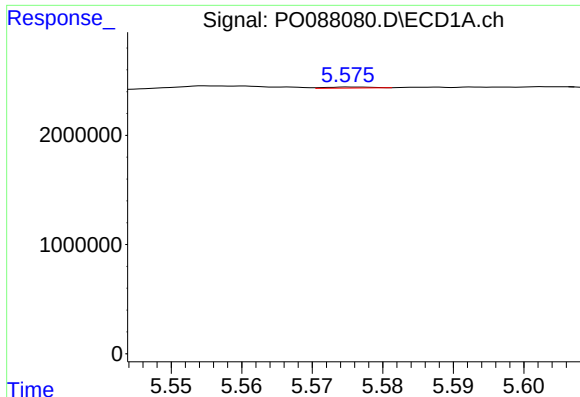
#2 Decachlorobiphenyl

R.T.: 10.291 min
Delta R.T.: -0.008 min
Response: 46385275
Conc: 21.84 ng/ml



#2 Decachlorobiphenyl

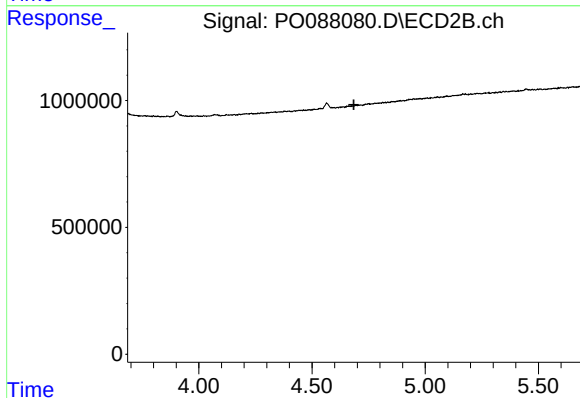
R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 22431934
Conc: 21.47 ng/ml



#3 AR-1016-1

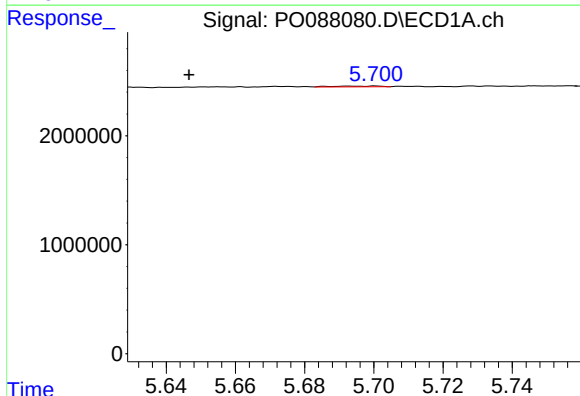
R.T.: 5.576 min
Delta R.T.: -0.047 min
Response: 41189
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



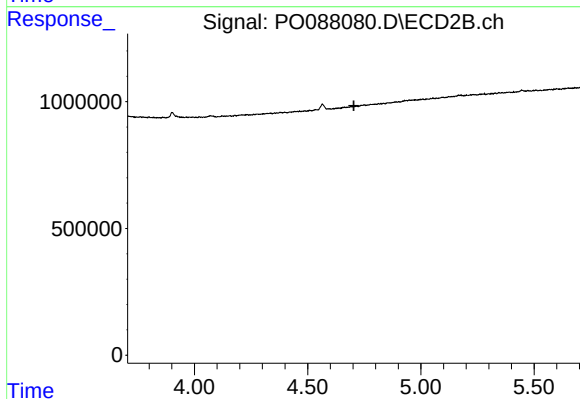
#3 AR-1016-1

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



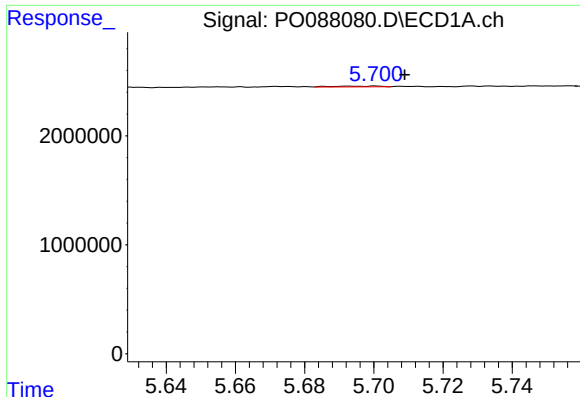
#4 AR-1016-2

R.T.: 5.700 min
Delta R.T.: 0.054 min
Response: 76217
Conc: 0.61 ng/ml



#4 AR-1016-2

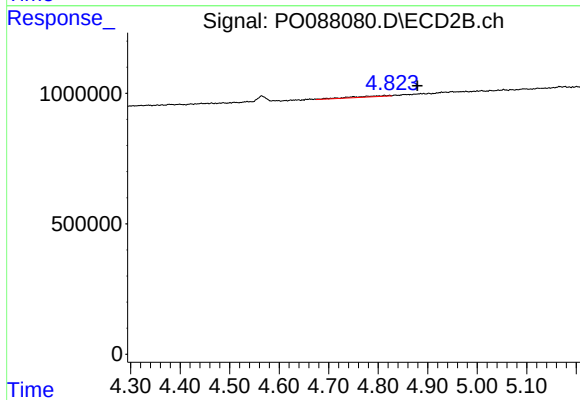
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

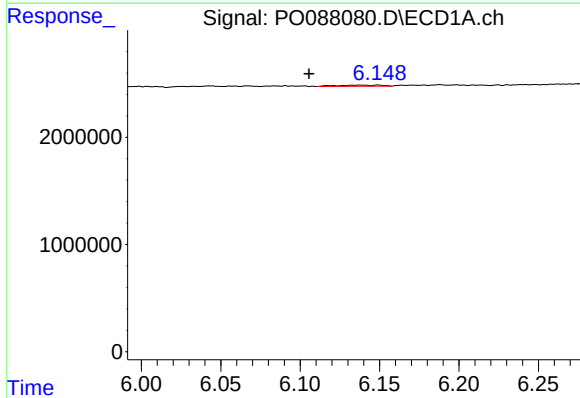
R.T.: 5.700 min
Delta R.T.: -0.008 min
Response: 76217
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



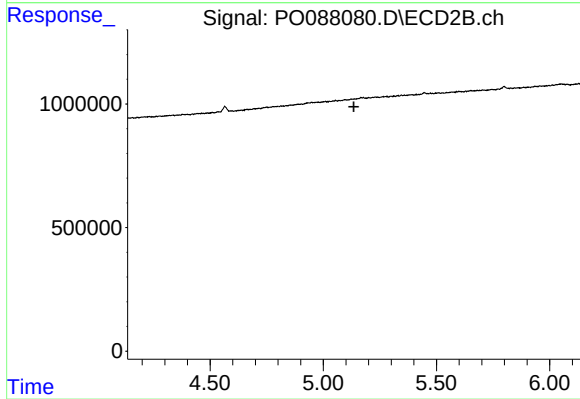
#5 AR-1016-3

R.T.: 4.813 min
Delta R.T.: -0.067 min
Response: 203041
Conc: 7.31 ng/ml



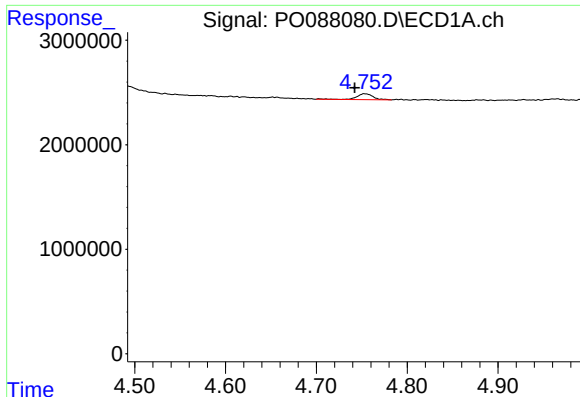
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 203258
Conc: 3.27 ng/ml



#7 AR-1016-5

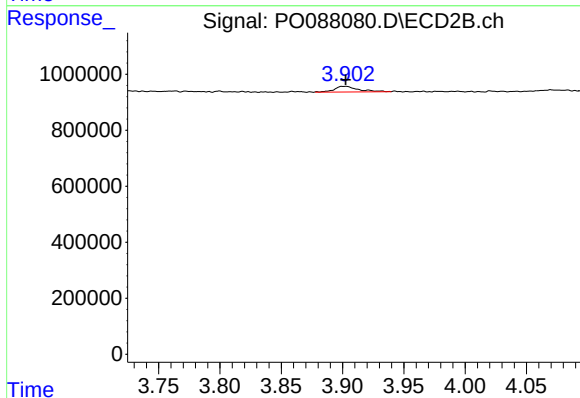
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#9 AR-1221-2

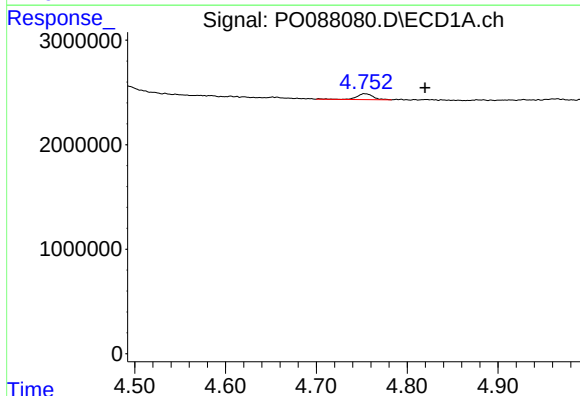
R.T.: 4.753 min
Delta R.T.: 0.011 min
Response: 721326
Conc: 32.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



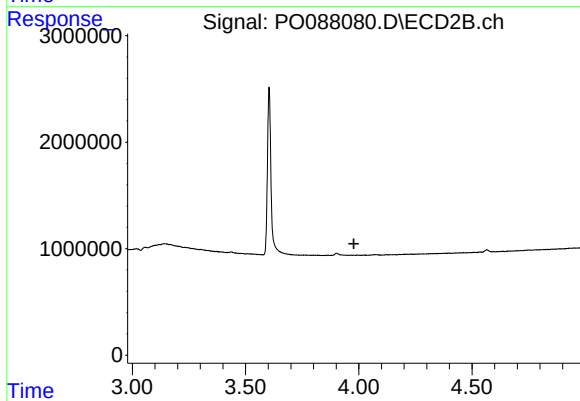
#9 AR-1221-2

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 273116
Conc: 34.44 ng/ml



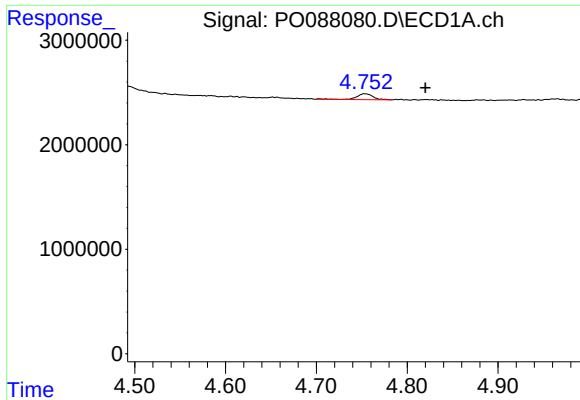
#10 AR-1221-3

R.T.: 4.753 min
Delta R.T.: -0.066 min
Response: 721326
Conc: 10.47 ng/ml



#10 AR-1221-3

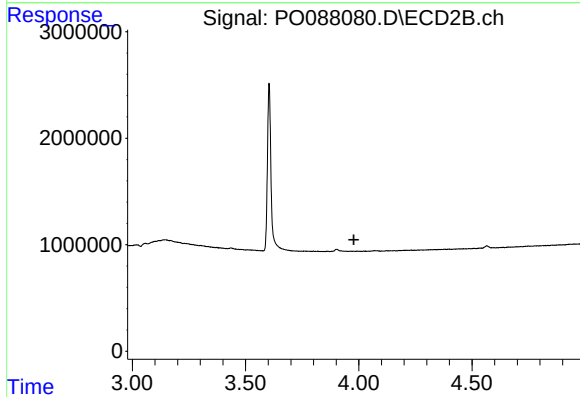
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

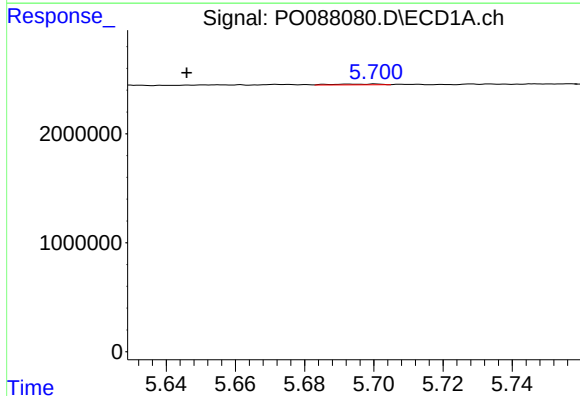
R.T.: 4.753 min
Delta R.T.: -0.067 min
Response: 721326
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



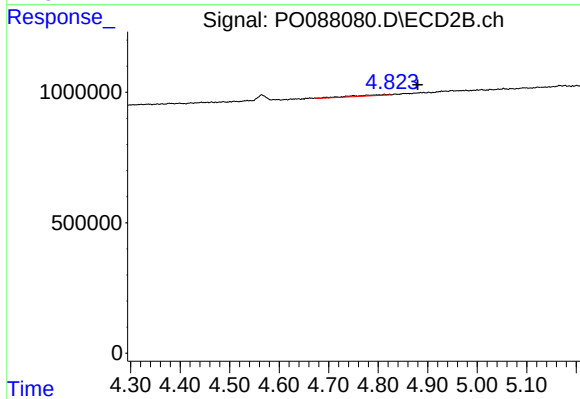
#11 AR-1232-1

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



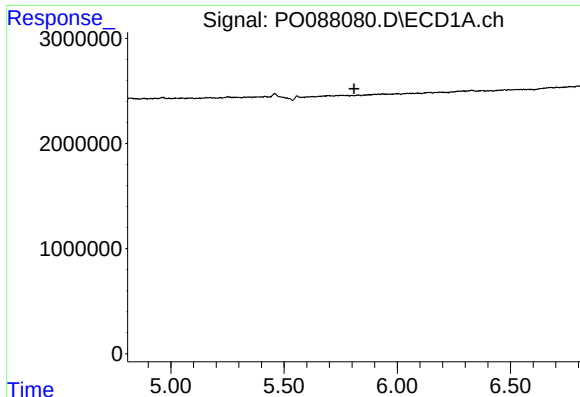
#13 AR-1232-3

R.T.: 5.700 min
Delta R.T.: 0.054 min
Response: 76217
Conc: 1.58 ng/ml



#13 AR-1232-3

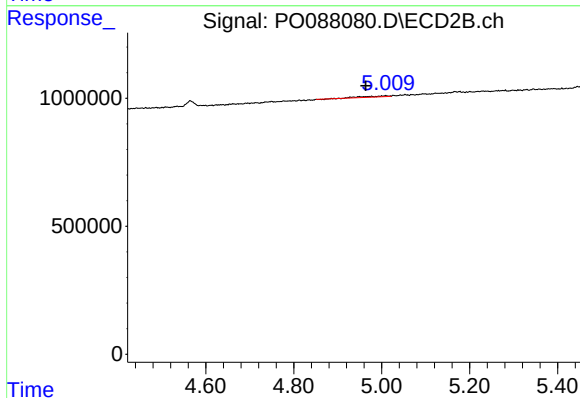
R.T.: 4.813 min
Delta R.T.: -0.067 min
Response: 203041
Conc: 19.94 ng/ml



#14 AR-1232-4

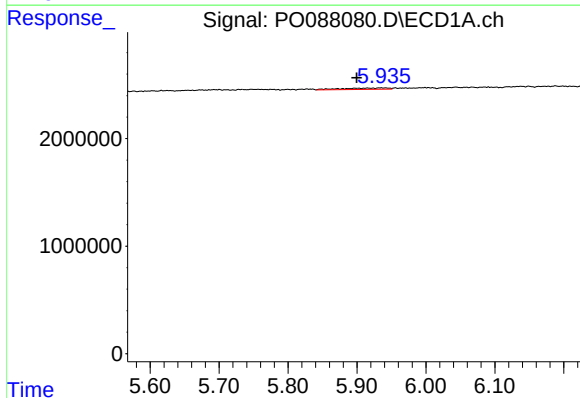
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



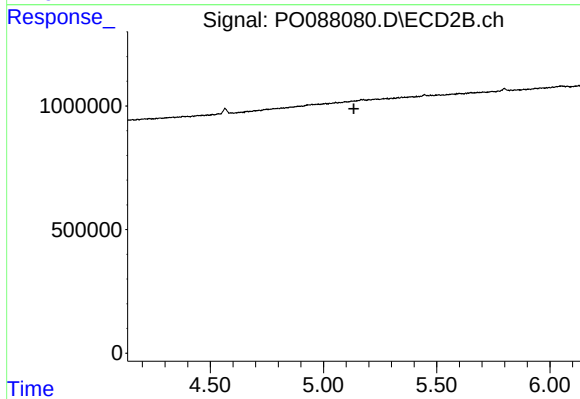
#14 AR-1232-4

R.T.: 5.009 min
Delta R.T.: 0.045 min
Response: 144416
Conc: 14.87 ng/ml



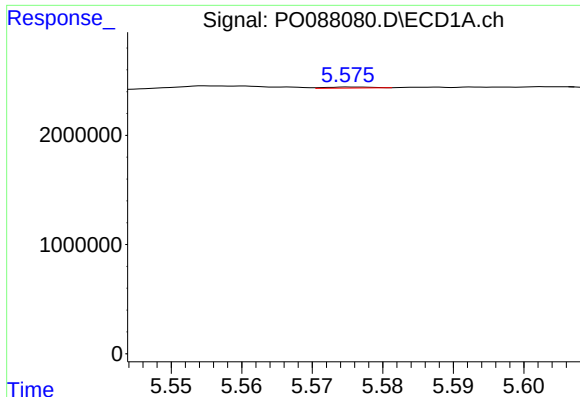
#15 AR-1232-5

R.T.: 5.935 min
Delta R.T.: 0.035 min
Response: 577168
Conc: 29.71 ng/ml



#15 AR-1232-5

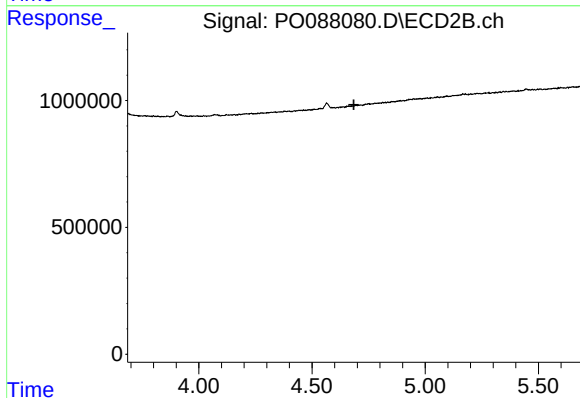
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

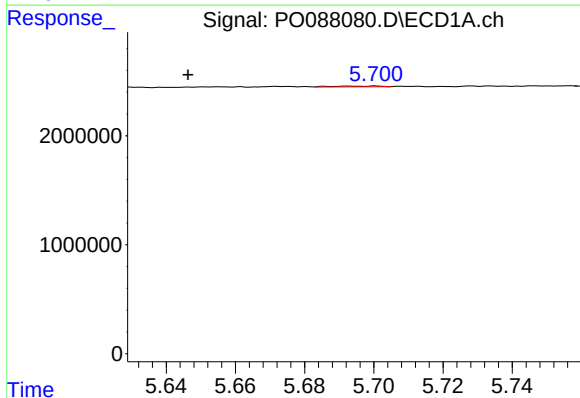
R.T.: 5.576 min
Delta R.T.: -0.048 min
Response: 41189
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



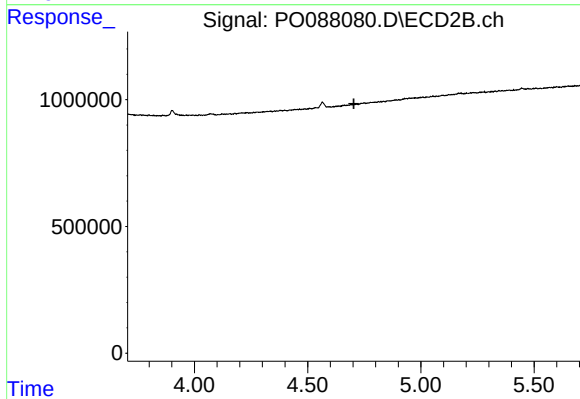
#16 AR-1242-1

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



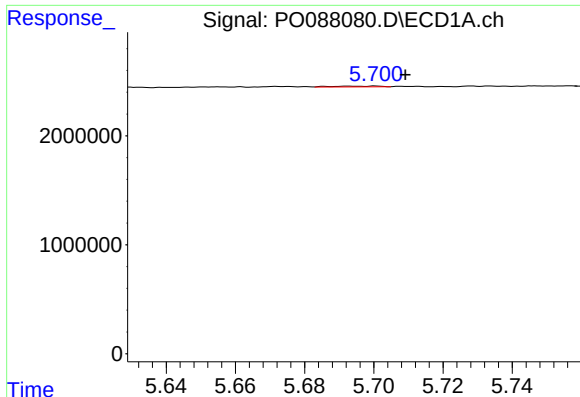
#17 AR-1242-2

R.T.: 5.700 min
Delta R.T.: 0.054 min
Response: 76217
Conc: 0.79 ng/ml



#17 AR-1242-2

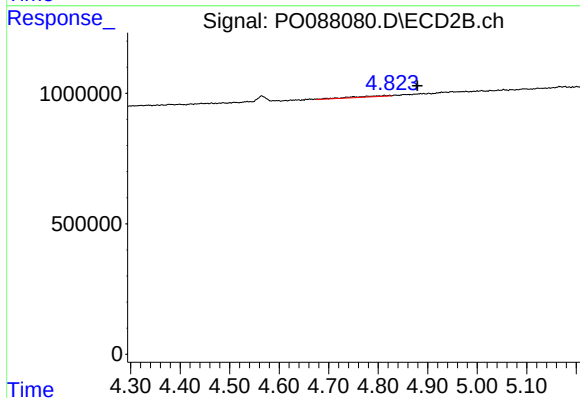
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#18 AR-1242-3

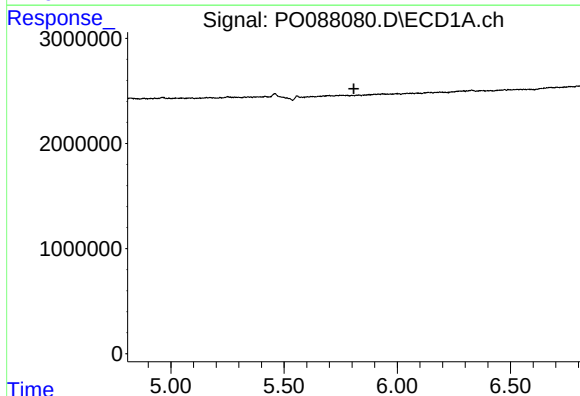
R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 76217
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



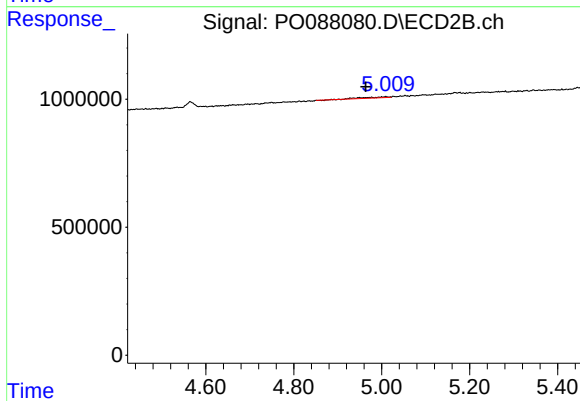
#18 AR-1242-3

R.T.: 4.813 min
Delta R.T.: -0.067 min
Response: 203041
Conc: 9.19 ng/ml



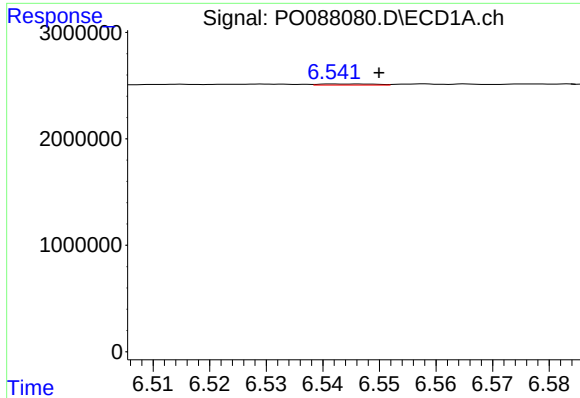
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



#19 AR-1242-4

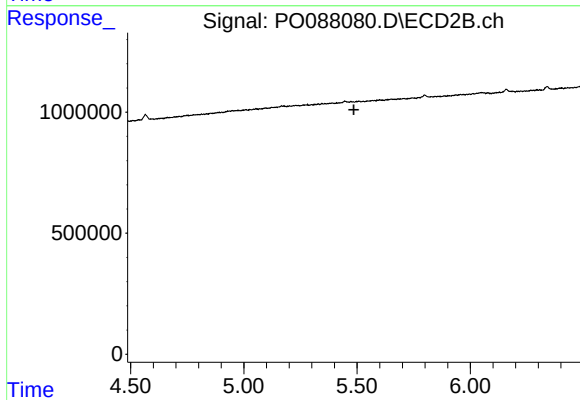
R.T.: 5.009 min
Delta R.T.: 0.045 min
Response: 144416
Conc: 6.18 ng/ml



#20 AR-1242-5

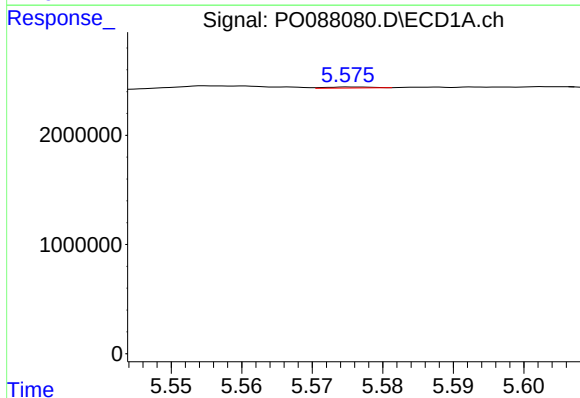
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 73071
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



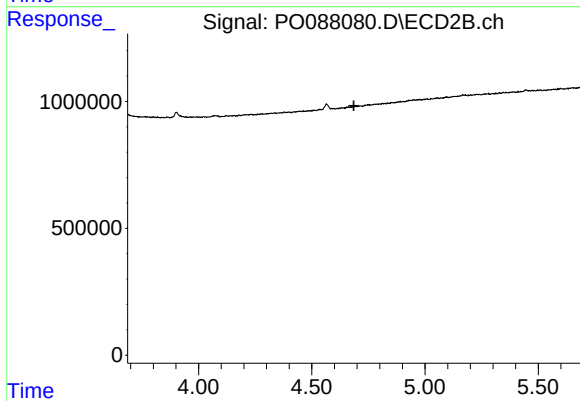
#20 AR-1242-5

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



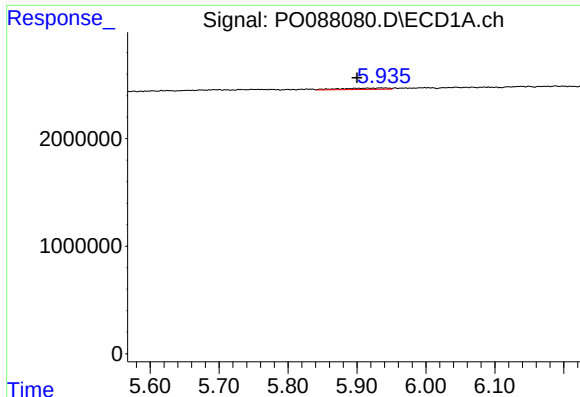
#21 AR-1248-1

R.T.: 5.576 min
Delta R.T.: -0.048 min
Response: 41189
Conc: 0.77 ng/ml



#21 AR-1248-1

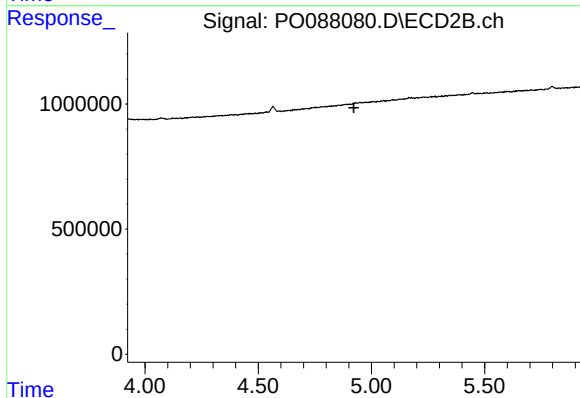
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#22 AR-1248-2

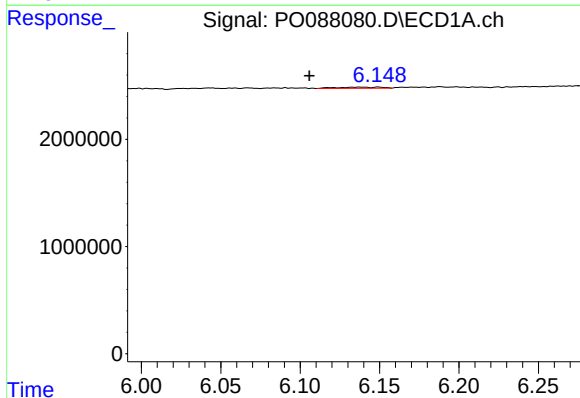
R.T.: 5.935 min
Delta R.T.: 0.035 min
Response: 577168
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



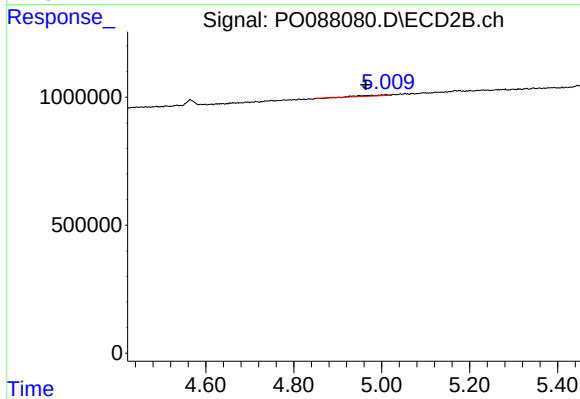
#22 AR-1248-2

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



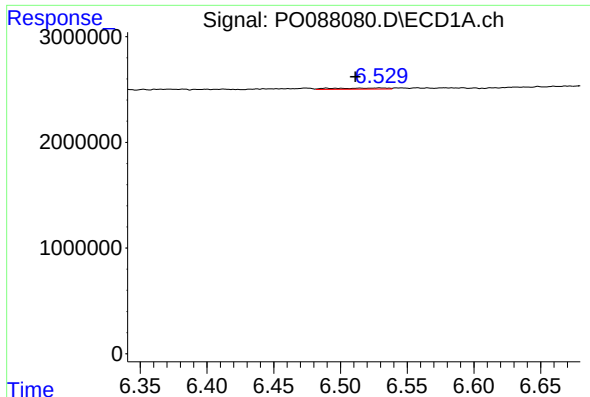
#23 AR-1248-3

R.T.: 6.138 min
Delta R.T.: 0.032 min
Response: 203258
Conc: 2.43 ng/ml



#23 AR-1248-3

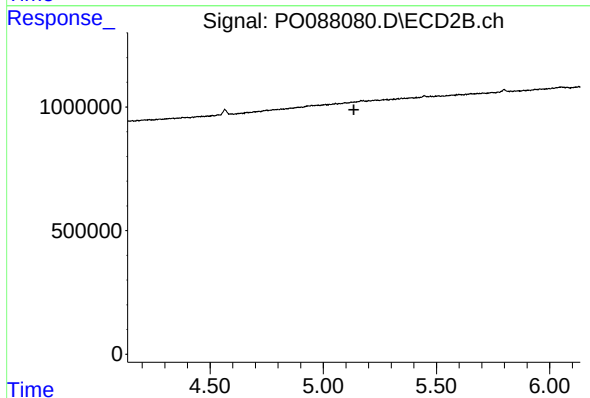
R.T.: 5.009 min
Delta R.T.: 0.045 min
Response: 144416
Conc: 4.16 ng/ml



#24 AR-1248-4

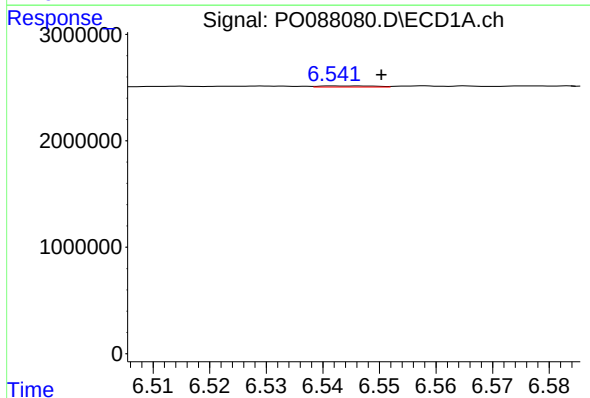
R.T.: 6.530 min
Delta R.T.: 0.018 min
Response: 300388
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



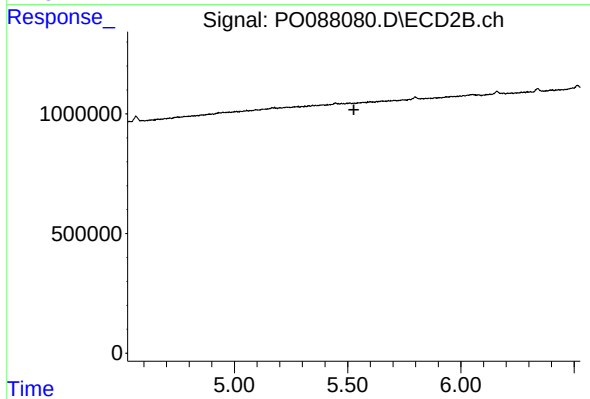
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



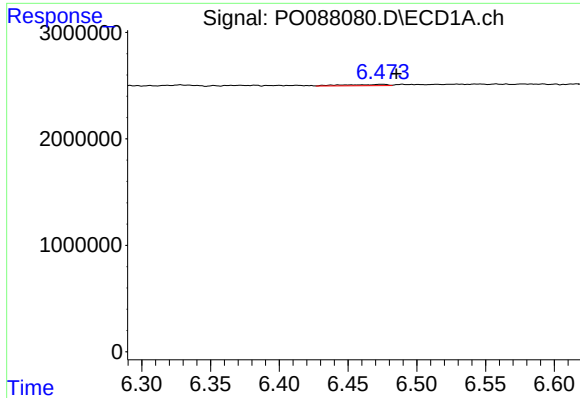
#25 AR-1248-5

R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 73071
Conc: 0.81 ng/ml



#25 AR-1248-5

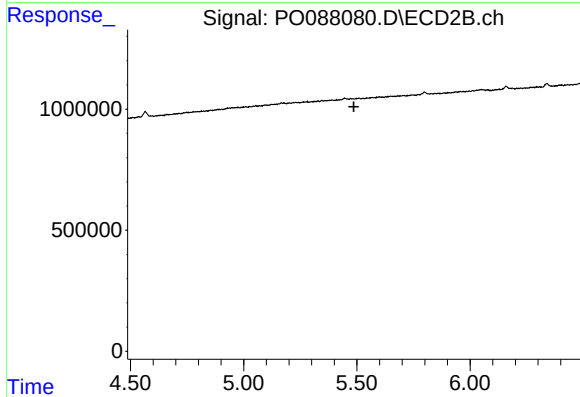
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#26 AR-1254-1

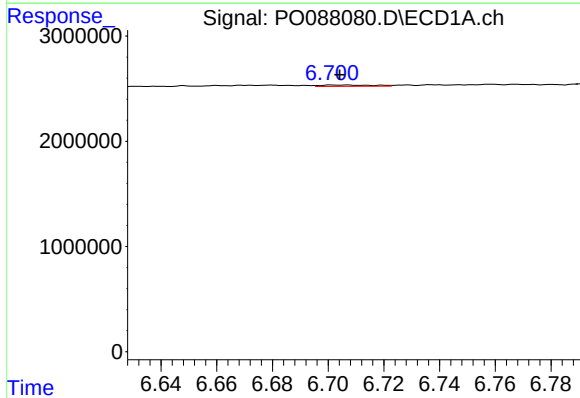
R.T.: 6.474 min
Delta R.T.: -0.011 min
Response: 272903
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



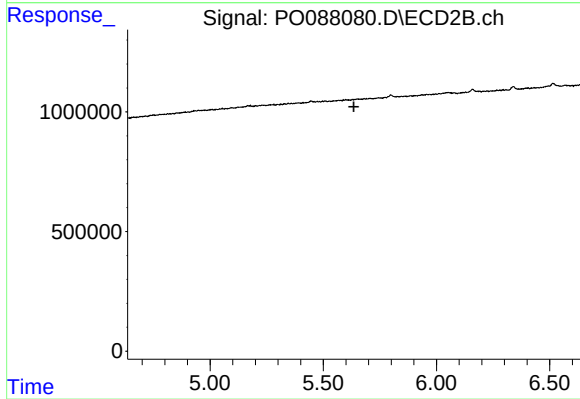
#26 AR-1254-1

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



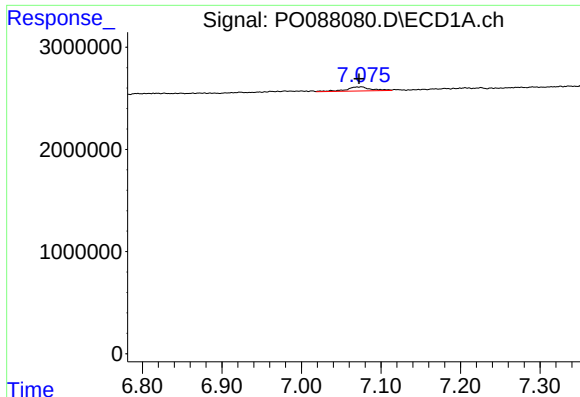
#27 AR-1254-2

R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 165825
Conc: 1.16 ng/ml



#27 AR-1254-2

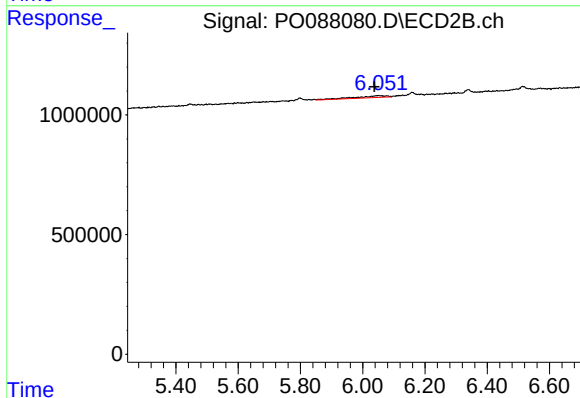
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#28 AR-1254-3

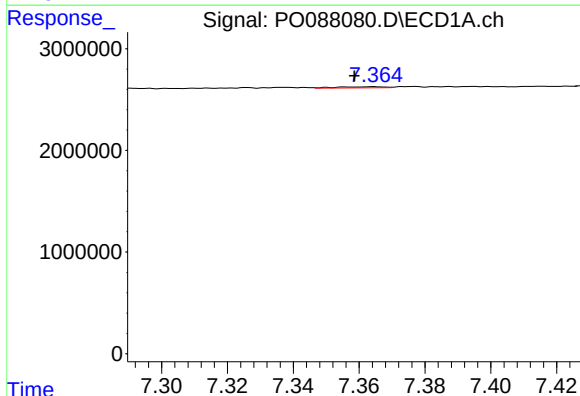
R.T.: 7.075 min
Delta R.T.: 0.003 min
Response: 909550
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



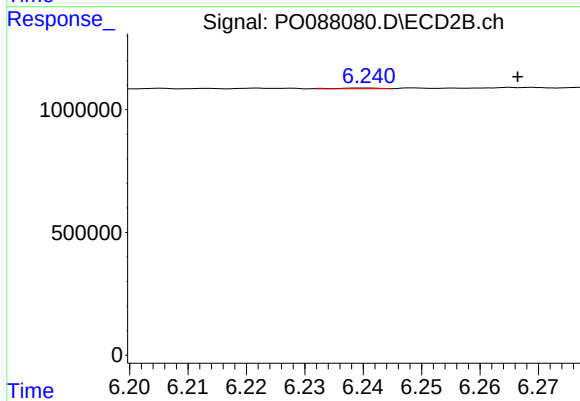
#28 AR-1254-3

R.T.: 6.052 min
Delta R.T.: 0.014 min
Response: 547230
Conc: 6.74 ng/ml



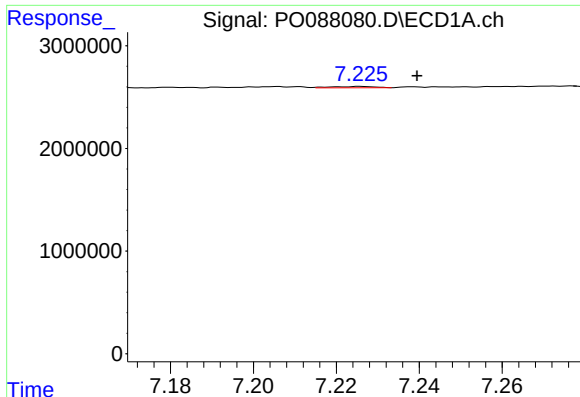
#29 AR-1254-4

R.T.: 7.365 min
Delta R.T.: 0.006 min
Response: 102415
Conc: 0.95 ng/ml



#29 AR-1254-4

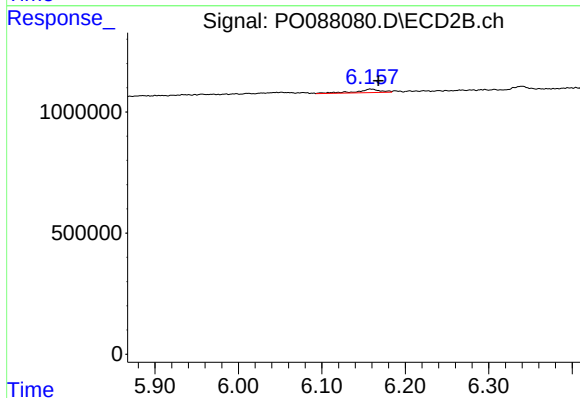
R.T.: 6.240 min
Delta R.T.: -0.026 min
Response: 13957
Conc: 0.28 ng/ml



#31 AR-1260-1

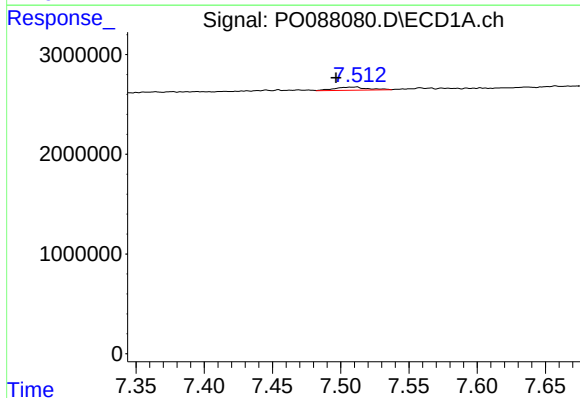
R.T.: 7.226 min
Delta R.T.: -0.014 min
Response: 93763
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



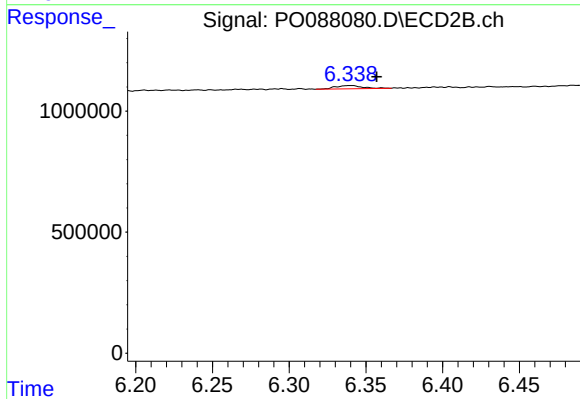
#31 AR-1260-1

R.T.: 6.159 min
Delta R.T.: -0.009 min
Response: 290677
Conc: 5.36 ng/ml



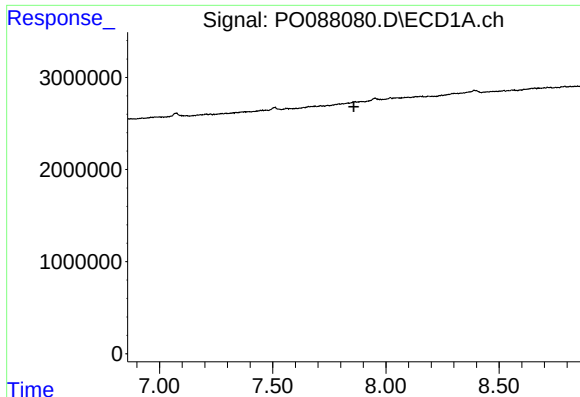
#32 AR-1260-2

R.T.: 7.511 min
Delta R.T.: 0.015 min
Response: 533964
Conc: 3.95 ng/ml



#32 AR-1260-2

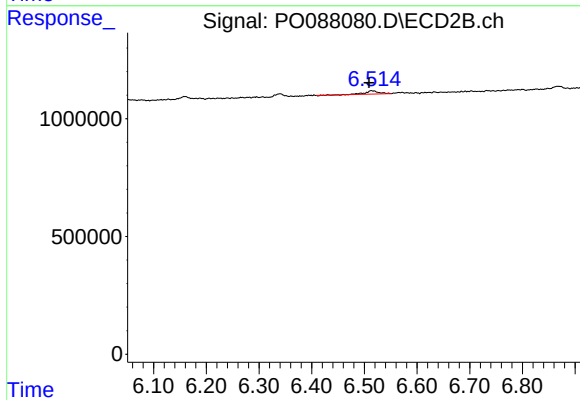
R.T.: 6.340 min
Delta R.T.: -0.017 min
Response: 160811
Conc: 2.48 ng/ml



#33 AR-1260-3

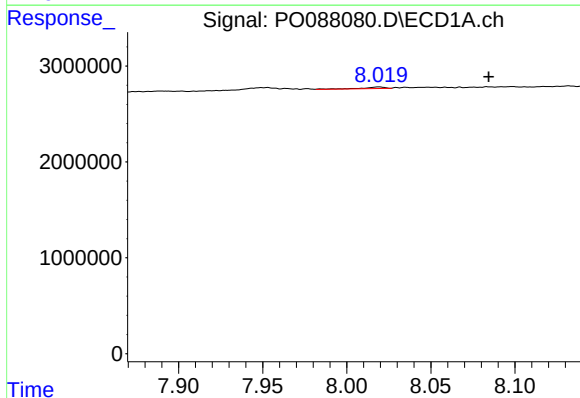
R.T.: 0.000 min
Exp R.T.: 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



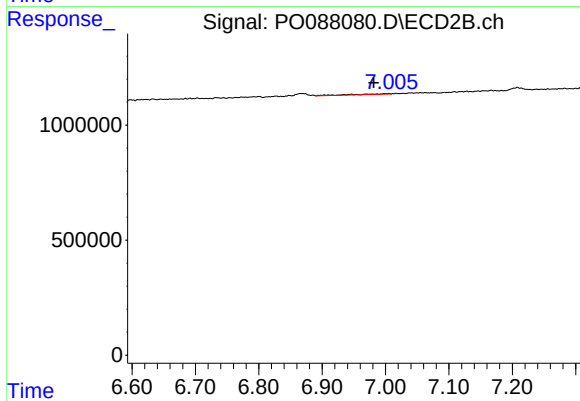
#33 AR-1260-3

R.T.: 6.513 min
Delta R.T.: 0.004 min
Response: 253129
Conc: 4.07 ng/ml



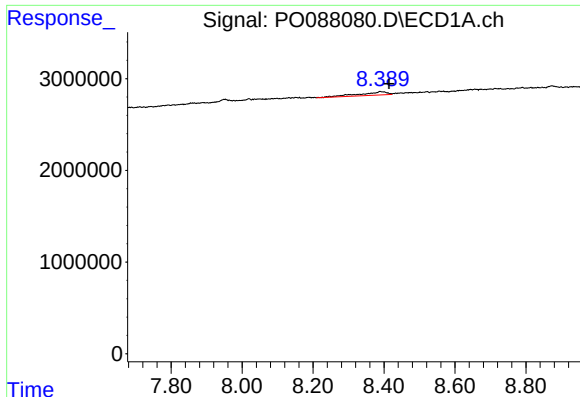
#34 AR-1260-4

R.T.: 8.019 min
Delta R.T.: -0.066 min
Response: 148425
Conc: 1.37 ng/ml



#34 AR-1260-4

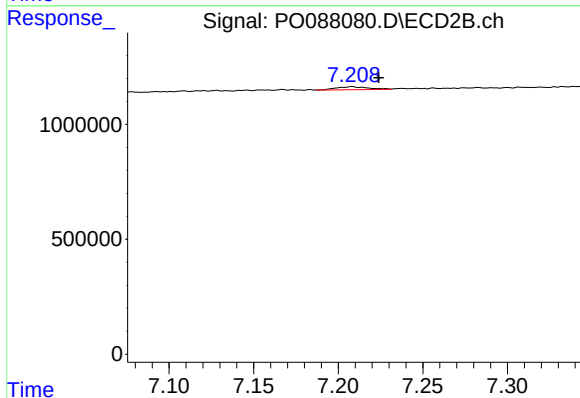
R.T.: 7.006 min
Delta R.T.: 0.024 min
Response: 114137
Conc: 2.41 ng/ml



#35 AR-1260-5

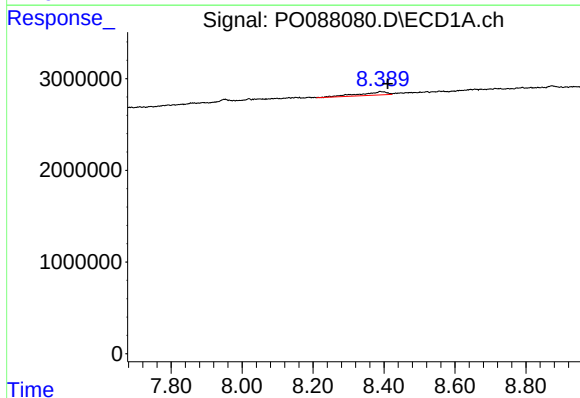
R.T.: 8.389 min
Delta R.T.: -0.024 min
Response: 1979486
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



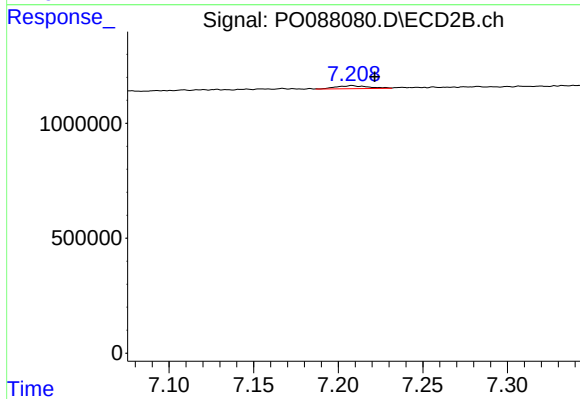
#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: -0.016 min
Response: 174498
Conc: 1.53 ng/ml



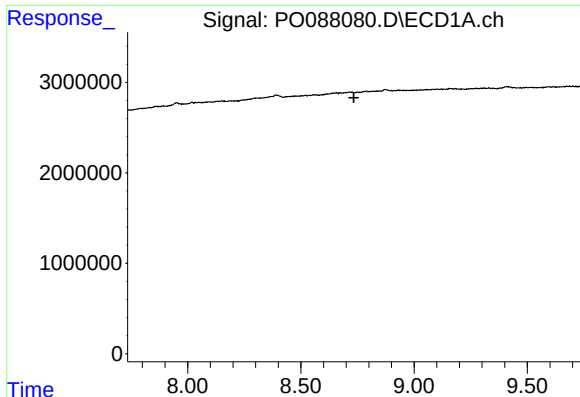
#37 AR-1262-2

R.T.: 8.389 min
Delta R.T.: -0.021 min
Response: 1979486
Conc: 8.41 ng/ml



#37 AR-1262-2

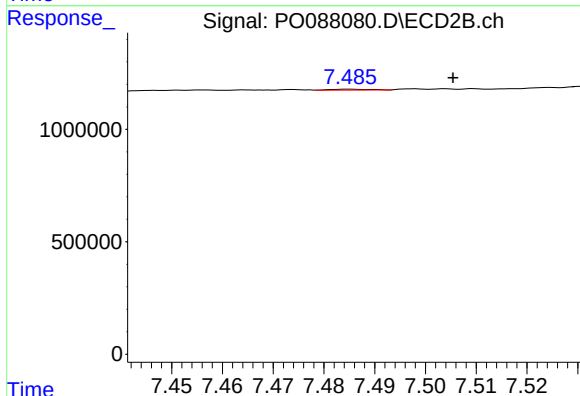
R.T.: 7.208 min
Delta R.T.: -0.013 min
Response: 174498
Conc: 1.30 ng/ml



#38 AR-1262-3

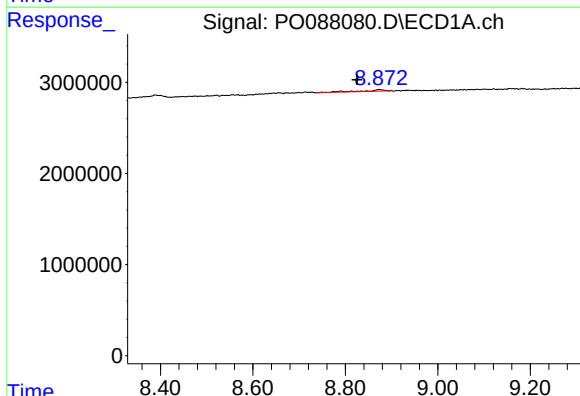
R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



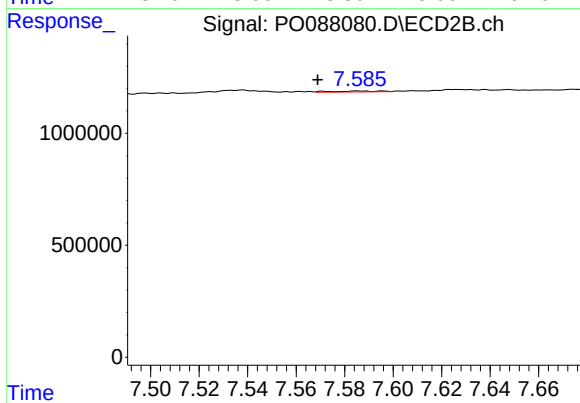
#38 AR-1262-3

R.T.: 7.485 min
Delta R.T.: -0.020 min
Response: 20766
Conc: 0.38 ng/ml



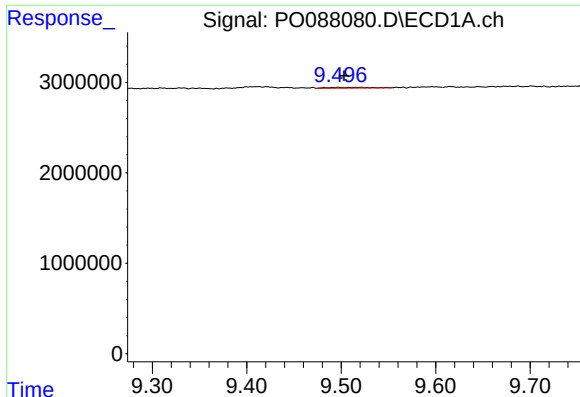
#39 AR-1262-4

R.T.: 8.873 min
Delta R.T.: 0.047 min
Response: 533936
Conc: 6.40 ng/ml



#39 AR-1262-4

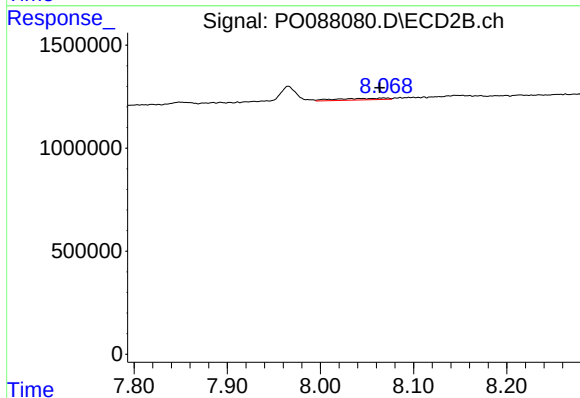
R.T.: 7.585 min
Delta R.T.: 0.016 min
Response: 57338
Conc: 0.57 ng/ml



#40 AR-1262-5

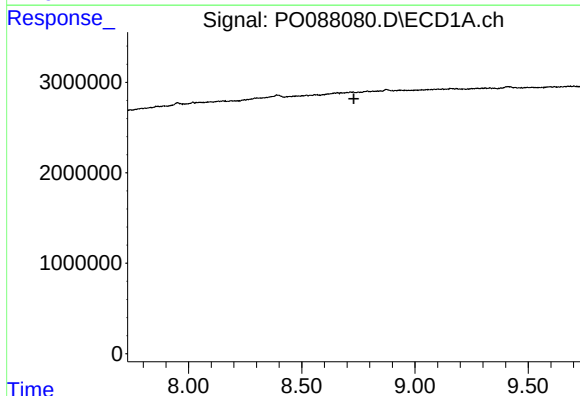
R.T.: 9.496 min
Delta R.T.: -0.007 min
Response: 248239
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



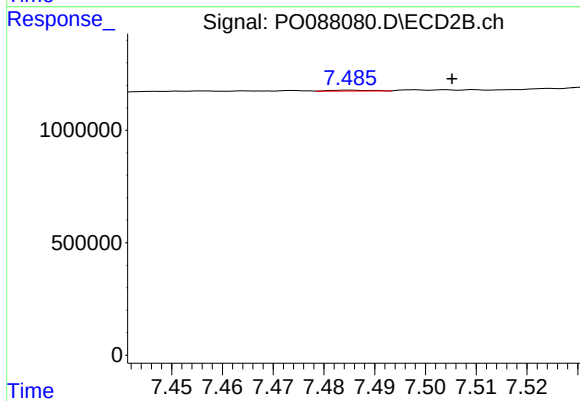
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 312051
Conc: 6.35 ng/ml



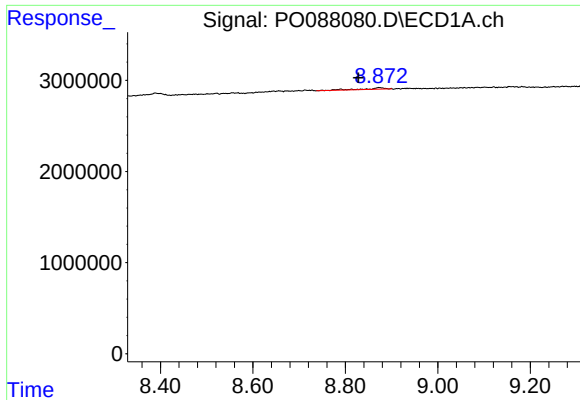
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#41 AR-1268-1

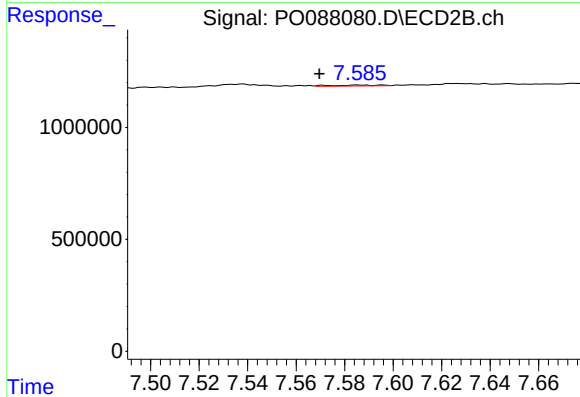
R.T.: 7.485 min
Delta R.T.: -0.020 min
Response: 20766
Conc: 0.13 ng/ml



#42 AR-1268-2

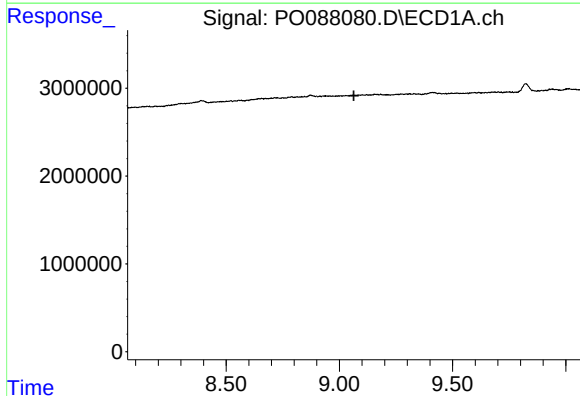
R.T.: 8.873 min
Delta R.T.: 0.045 min
Response: 533936
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



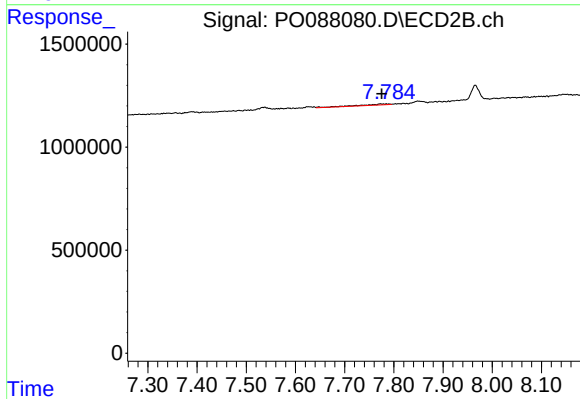
#42 AR-1268-2

R.T.: 7.585 min
Delta R.T.: 0.016 min
Response: 57338
Conc: 0.40 ng/ml



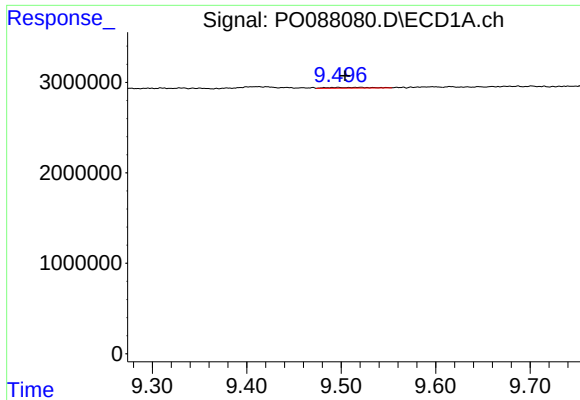
#43 AR-1268-3

R.T.: 9.101 min
Delta R.T.: 0.037 min
Response: -48517
Conc: N.D.



#43 AR-1268-3

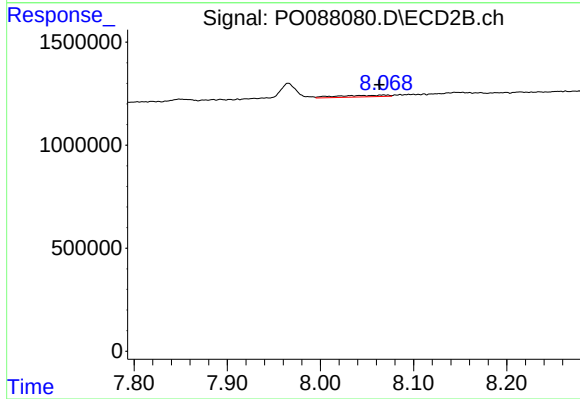
R.T.: 7.773 min
Delta R.T.: -0.003 min
Response: 187062
Conc: 1.50 ng/ml



#44 AR-1268-4

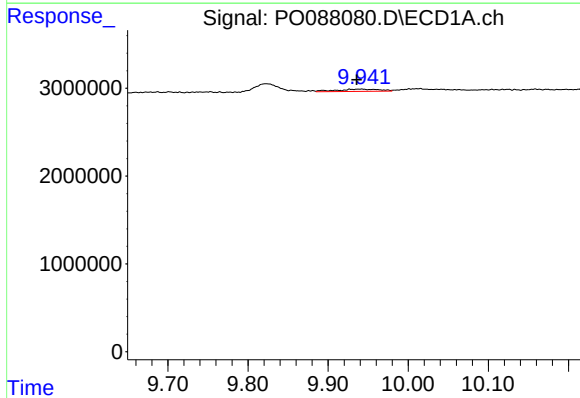
R.T.: 9.496 min
Delta R.T.: -0.008 min
Response: 248239
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



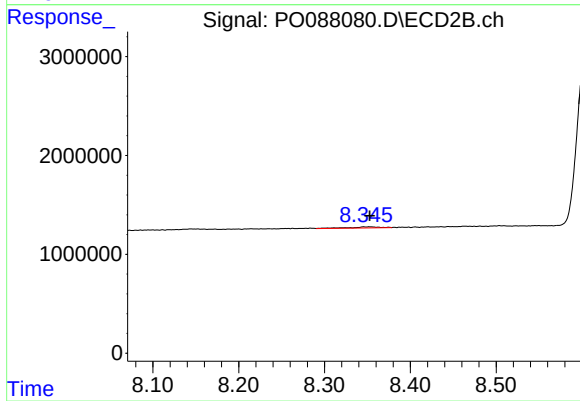
#44 AR-1268-4

R.T.: 8.068 min
Delta R.T.: 0.005 min
Response: 312051
Conc: 5.82 ng/ml



#45 AR-1268-5

R.T.: 9.941 min
Delta R.T.: 0.005 min
Response: 981116
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 8.346 min
Delta R.T.: -0.007 min
Response: 302078
Conc: 0.78 ng/ml