

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
 Data File : P0088166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 21:24
 Operator : YP/AJ
 Sample : N3764-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:38:18 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	3.606	4755194	1752192	1.864	1.857
2)	SA Decachlor...	10.298	8.607	3550028	1791184	1.672	1.714
Target Compounds							
3)	L1 AR-1016-1	5.615	0.000	327751	0	3.737	N.D. #
4)	L1 AR-1016-2	5.657	0.000	461170	0	3.676	N.D. #
5)	L1 AR-1016-3	5.702	4.896	405077	159060	5.222	5.730
6)	L1 AR-1016-4	5.848f	4.896	675024	159060	10.945	6.838 #
7)	L1 AR-1016-5	6.102	0.000	684703	0	11.032	N.D. #
13)	L3 AR-1232-3	5.657	4.896	461170	159060	9.590	15.621 #
14)	L3 AR-1232-4	5.848f	4.896f	675024	159060	29.026	16.374 #
15)	L3 AR-1232-5	5.902	0.000	520097	0	26.769	N.D. #
16)	L4 AR-1242-1	5.615	0.000	327751	0	4.801	N.D. #
17)	L4 AR-1242-2	5.657	0.000	461170	0	4.761	N.D. #
18)	L4 AR-1242-3	5.702	4.896	405077	159060	6.676	7.199
19)	L4 AR-1242-4	5.848f	4.896f	675024	159060	14.014	6.803 #
20)	L4 AR-1242-5	6.577	5.462	593617	197120	11.272	7.355 #
21)	L5 AR-1248-1	5.615	0.000	327751	0	6.134	N.D. #
22)	L5 AR-1248-2	5.902	4.896	520097	159060	6.694	4.715 #
23)	L5 AR-1248-3	6.102	4.896f	684703	159060	8.180	4.577 #
24)	L5 AR-1248-4	6.509	0.000	894063	0	9.728	N.D. #
25)	L5 AR-1248-5	6.577	5.462f	593617	197120	6.600	5.471
26)	L6 AR-1254-1	6.474	5.462	900802	197120	9.501	3.419 #
27)	L6 AR-1254-2	6.712	5.679f	1469037	389760	10.233	7.601 #
28)	L6 AR-1254-3	7.073	6.076f	754851	536288	5.153	6.609 #
29)	L6 AR-1254-4	7.328	6.265	2210892	327444	20.428	6.565 #
30)	L6 AR-1254-5	7.780	6.723f	774283	221114	6.433	2.928 #
31)	L7 AR-1260-1	7.266	6.166	165226	514187	1.420	9.487 #
32)	L7 AR-1260-2	7.497	6.356	517277	366511	3.828	5.645 #
33)	L7 AR-1260-3	7.859	0.000	586212	0	6.403	N.D. #
34)	L7 AR-1260-4	8.083	6.980	266500	285506	2.467	6.036 #
35)	L7 AR-1260-5	8.413	7.221	1196423	907944	5.830	7.935 #
36)	L8 AR-1262-1	7.859	6.723f	586212	221114	4.268	7.295 #
37)	L8 AR-1262-2	8.413	7.221	1196423	907944	5.084	6.757 #
38)	L8 AR-1262-3	8.730	7.507	992010	322509	5.985	5.914
39)	L8 AR-1262-4	8.833	7.572	784395	561447	9.396	5.550 #
40)	L8 AR-1262-5	9.506	8.064	1188776	836058	13.339	17.023 #
41)	L9 AR-1268-1	8.730	7.507	992010	322509	3.508	2.035 #
42)	L9 AR-1268-2	8.833	7.572	784395	561447	3.017	3.903 #
43)	L9 AR-1268-3	9.076	7.780	143491	174651	0.641	1.402 #
44)	L9 AR-1268-4	9.506	8.064	1188776	836058	12.125	15.584 #
45)	L9 AR-1268-5	9.940	8.355	1545678	469702	2.128	1.215 #

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Quant Time: Jul 20 00:38:18 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
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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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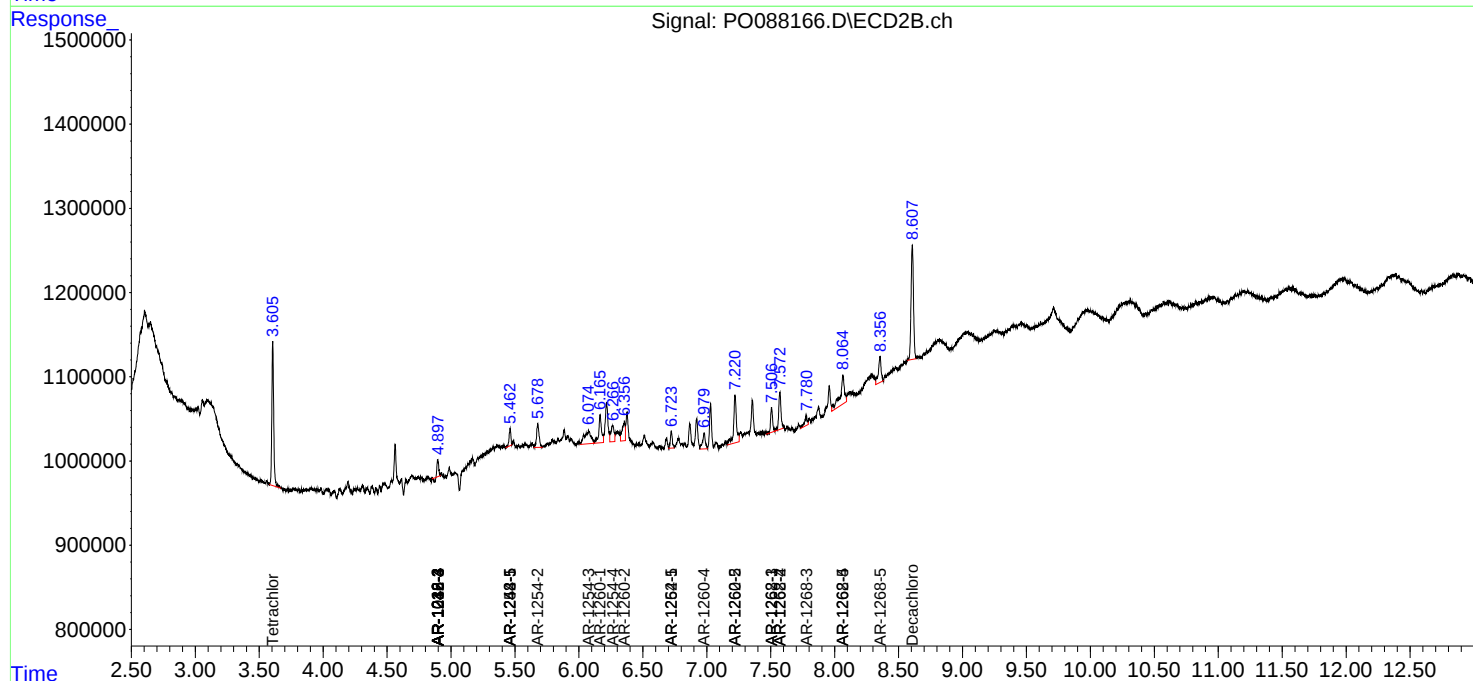
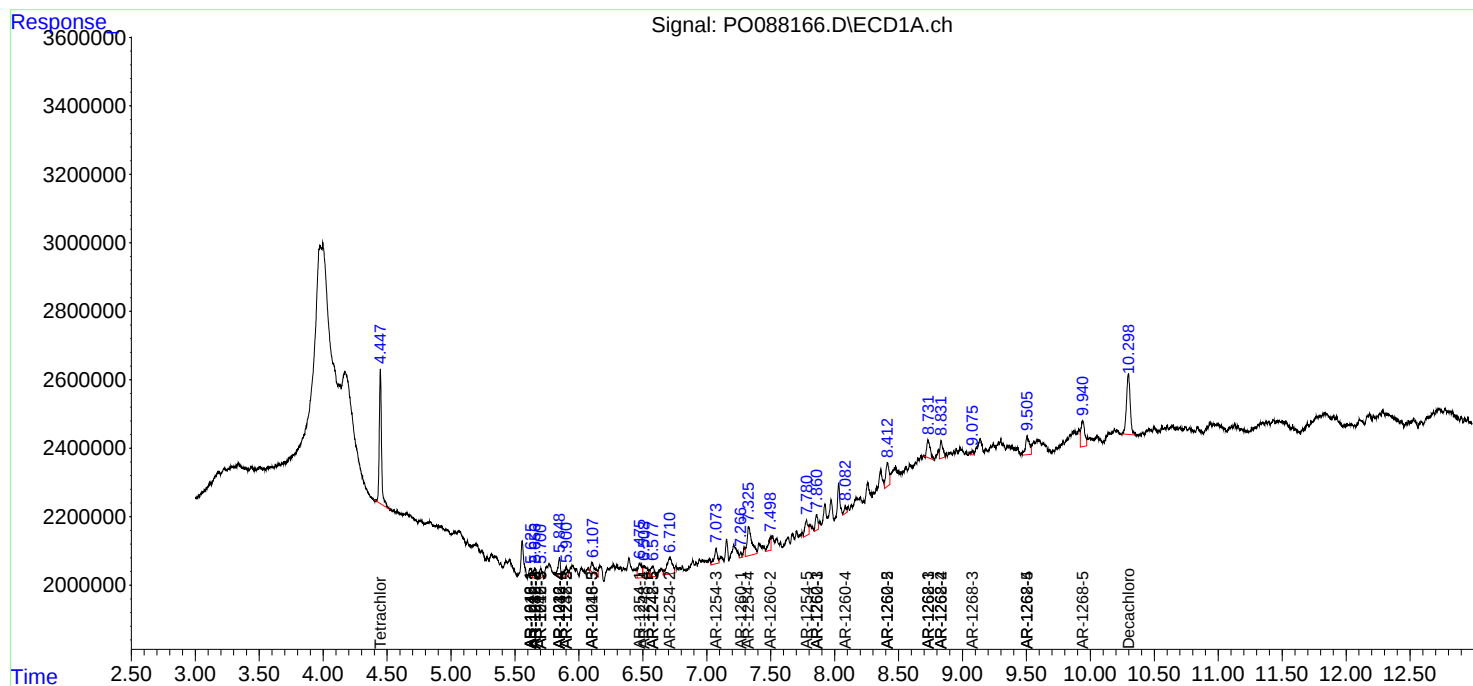
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

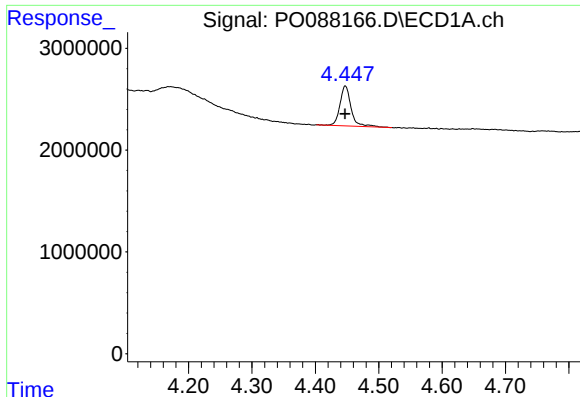
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
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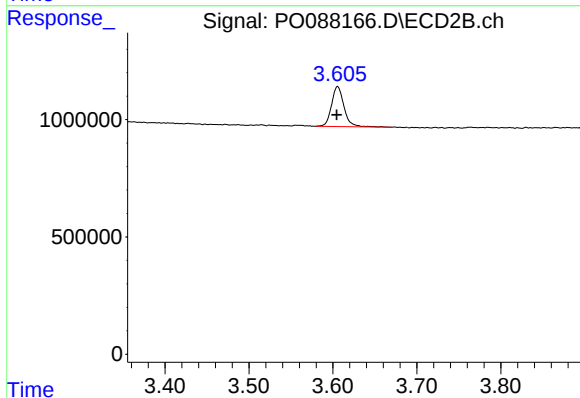




#1 Tetrachloro-m-xylene

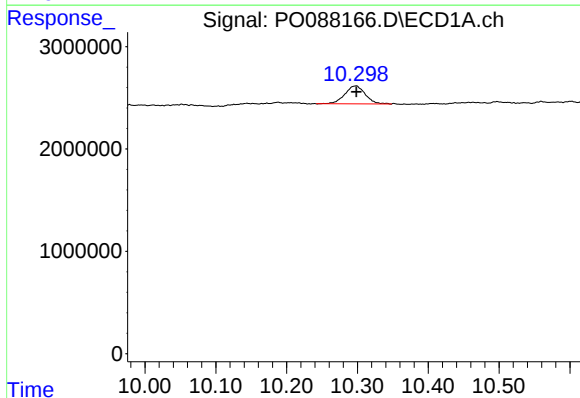
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 4755194
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



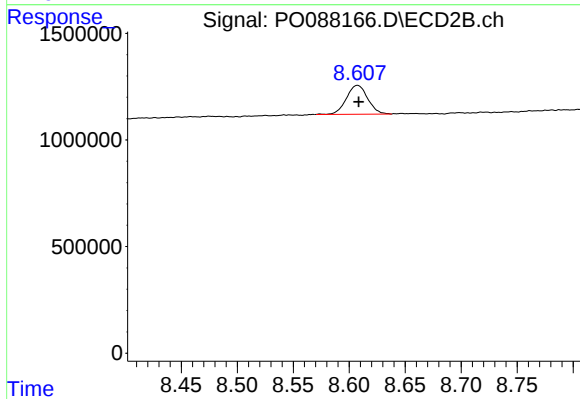
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 1752192
Conc: 1.86 ng/ml



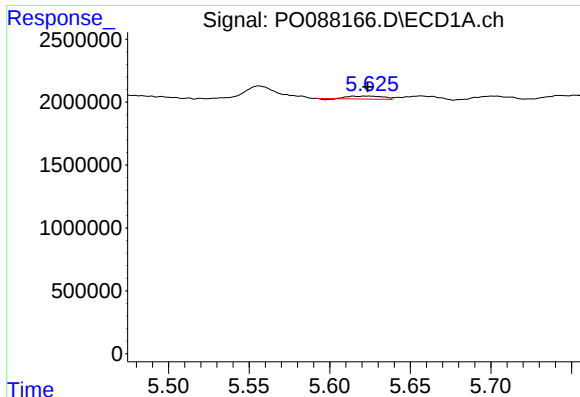
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 3550028
Conc: 1.67 ng/ml



#2 Decachlorobiphenyl

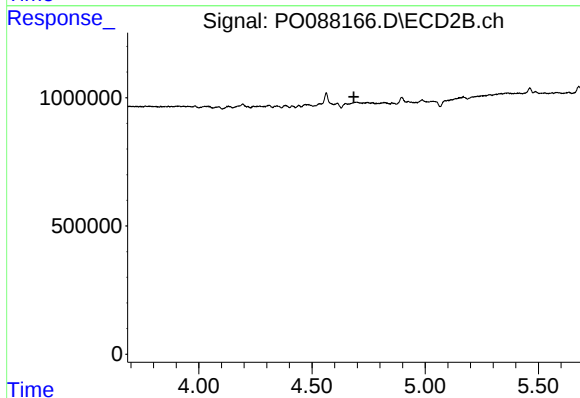
R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 1791184
Conc: 1.71 ng/ml



#3 AR-1016-1

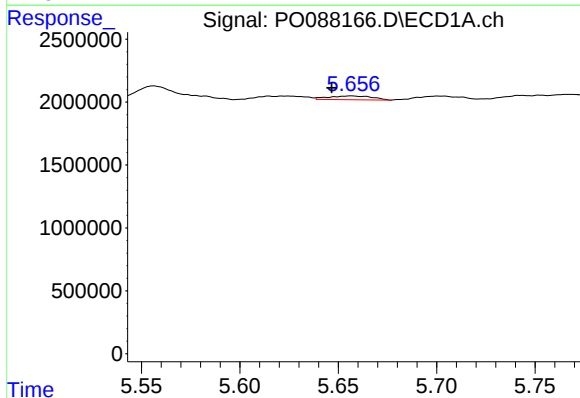
R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 327751
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



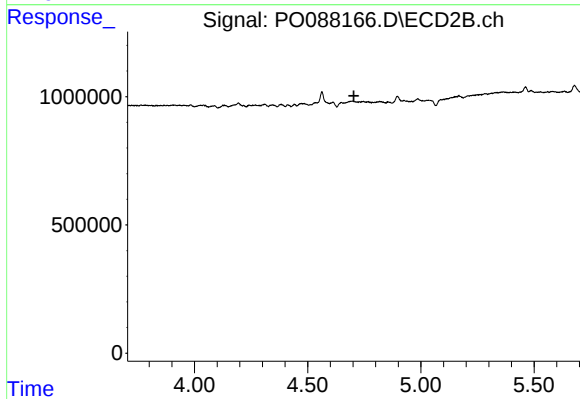
#3 AR-1016-1

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



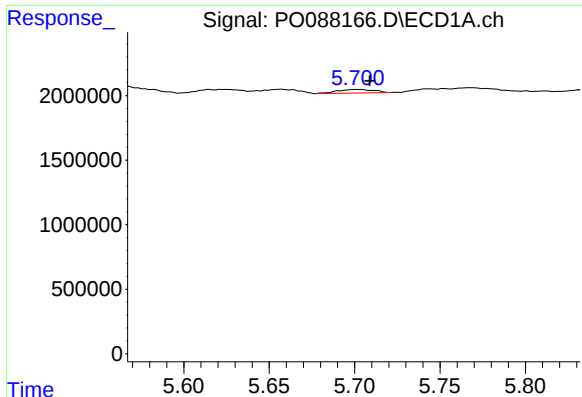
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.010 min
Response: 461170
Conc: 3.68 ng/ml



#4 AR-1016-2

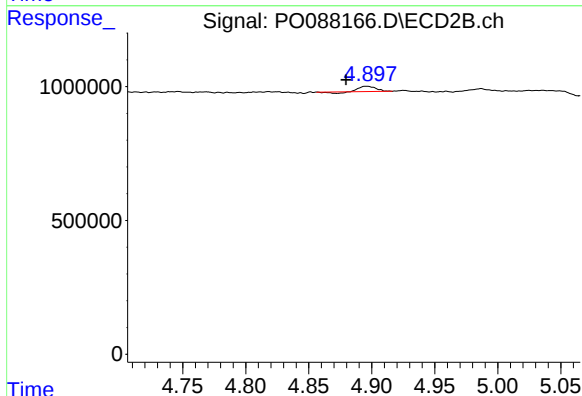
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

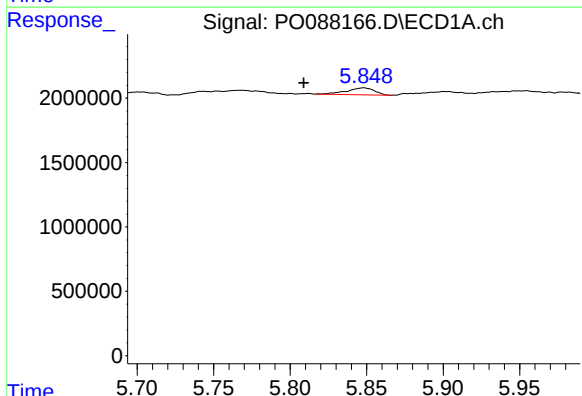
R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 405077
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



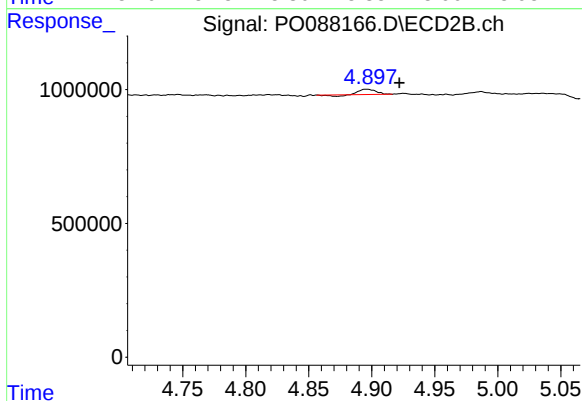
#5 AR-1016-3

R.T.: 4.896 min
Delta R.T.: 0.016 min
Response: 159060
Conc: 5.73 ng/ml



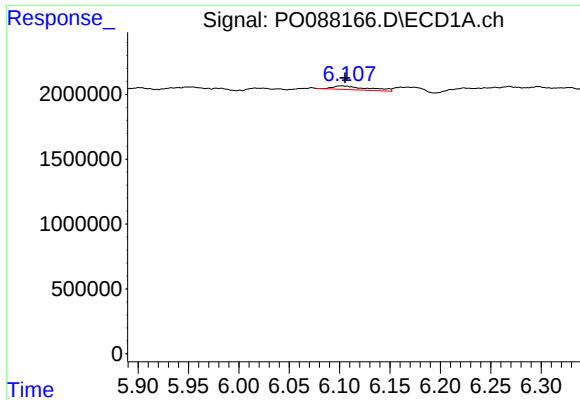
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.039 min
Response: 675024
Conc: 10.95 ng/ml



#6 AR-1016-4

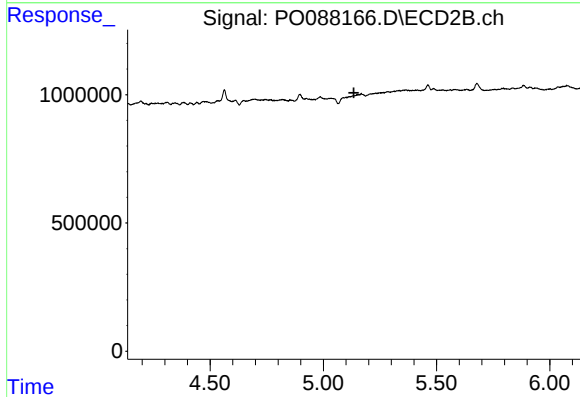
R.T.: 4.896 min
Delta R.T.: -0.026 min
Response: 159060
Conc: 6.84 ng/ml



#7 AR-1016-5

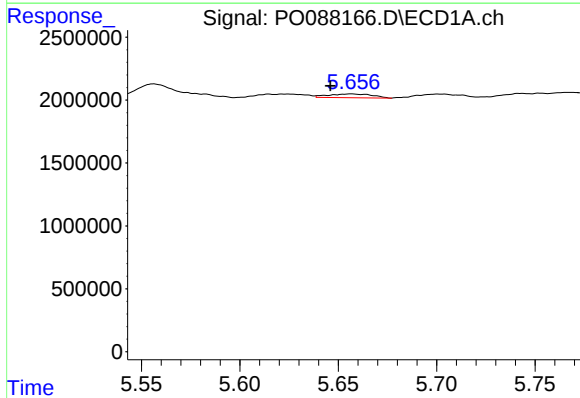
R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 684703
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



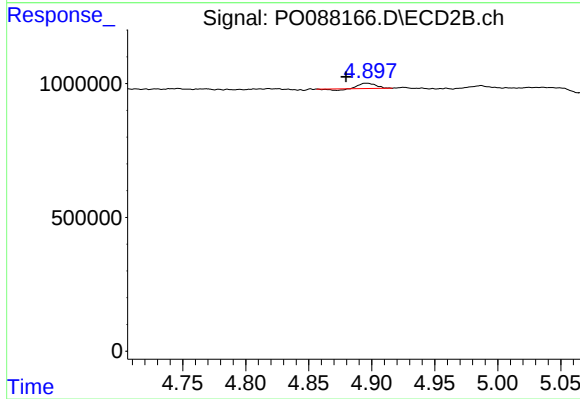
#7 AR-1016-5

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



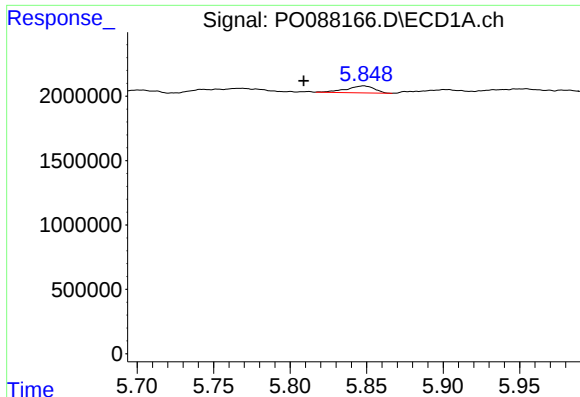
#13 AR-1232-3

R.T.: 5.657 min
Delta R.T.: 0.011 min
Response: 461170
Conc: 9.59 ng/ml



#13 AR-1232-3

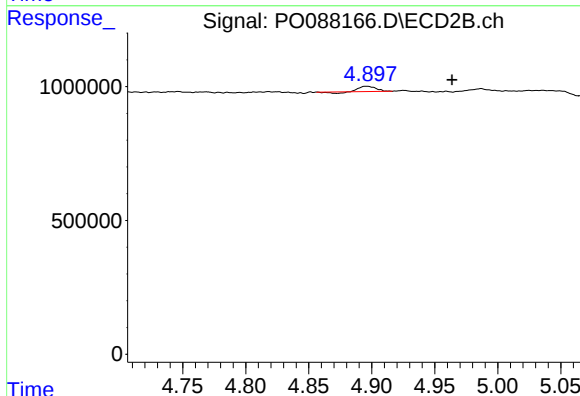
R.T.: 4.896 min
Delta R.T.: 0.016 min
Response: 159060
Conc: 15.62 ng/ml



#14 AR-1232-4

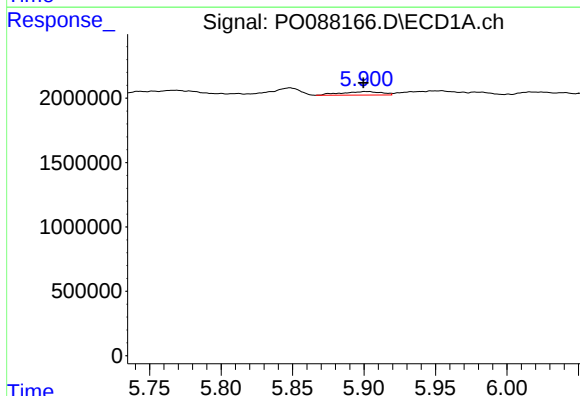
R.T.: 5.848 min
Delta R.T.: 0.039 min
Response: 675024
Conc: 29.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



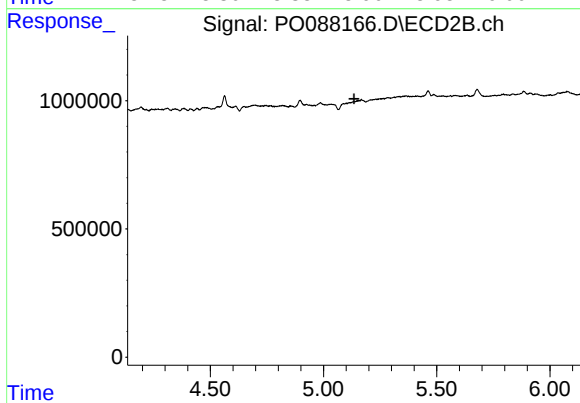
#14 AR-1232-4

R.T.: 4.896 min
Delta R.T.: -0.068 min
Response: 159060
Conc: 16.37 ng/ml



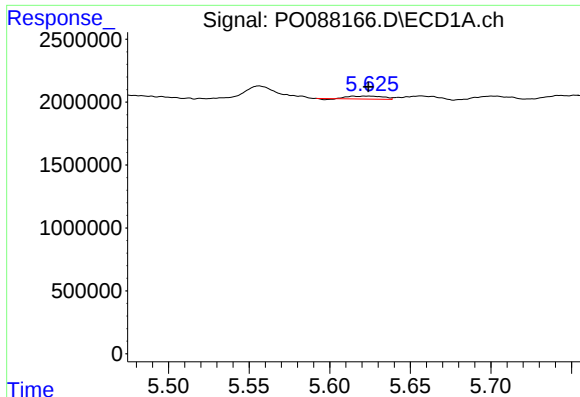
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 520097
Conc: 26.77 ng/ml



#15 AR-1232-5

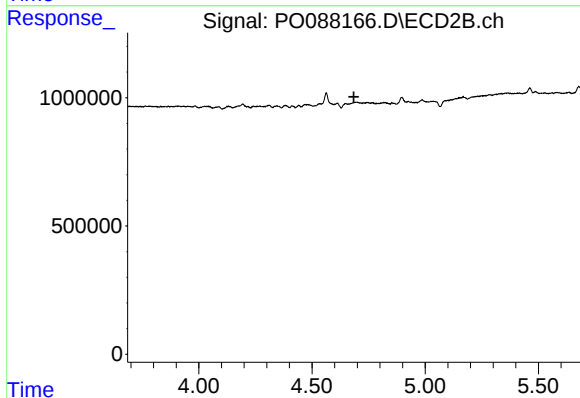
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

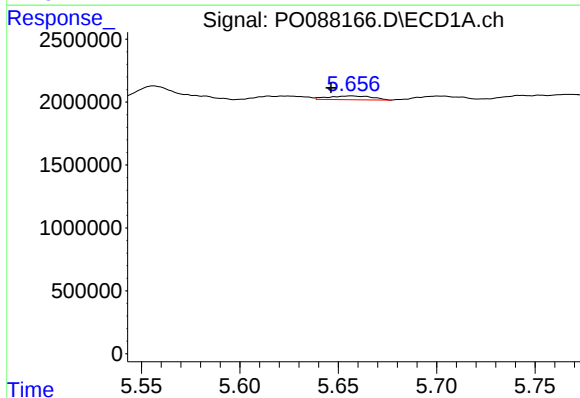
R.T.: 5.615 min
Delta R.T.: -0.009 min
Response: 327751
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



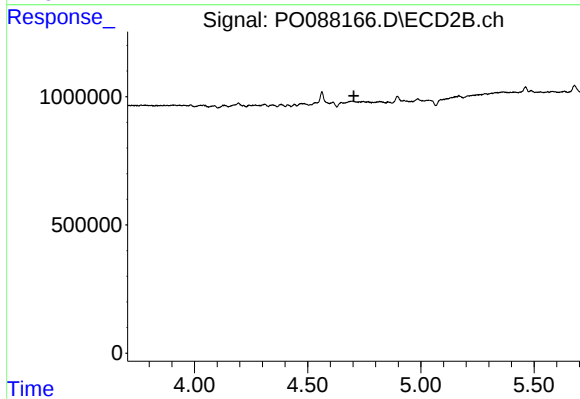
#16 AR-1242-1

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



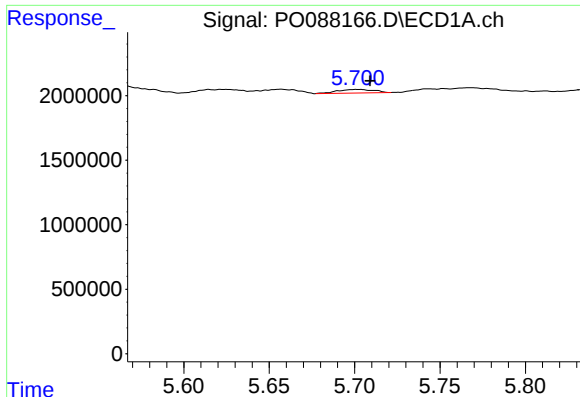
#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: 0.010 min
Response: 461170
Conc: 4.76 ng/ml



#17 AR-1242-2

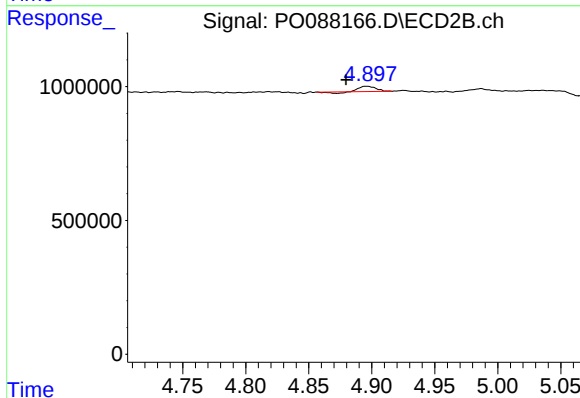
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#18 AR-1242-3

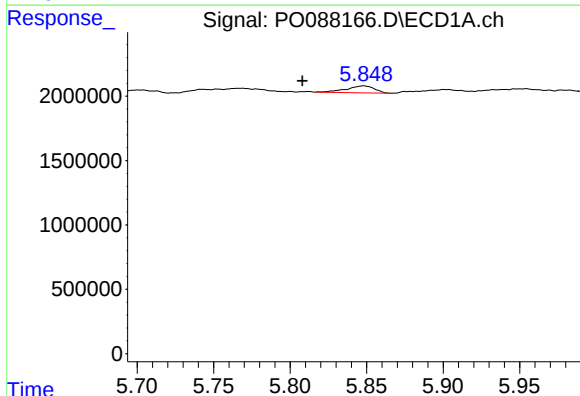
R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 405077
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



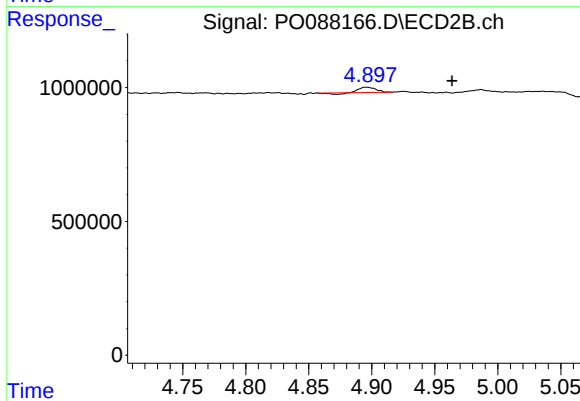
#18 AR-1242-3

R.T.: 4.896 min
Delta R.T.: 0.016 min
Response: 159060
Conc: 7.20 ng/ml



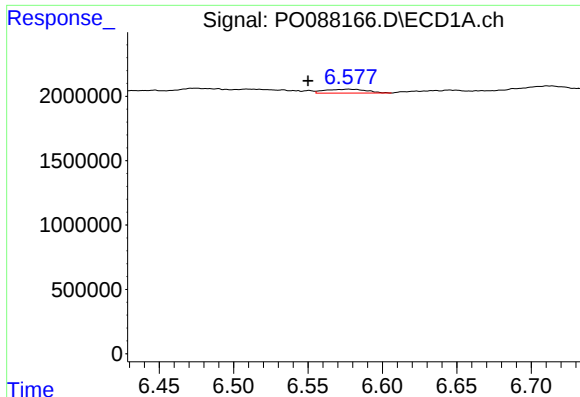
#19 AR-1242-4

R.T.: 5.848 min
Delta R.T.: 0.040 min
Response: 675024
Conc: 14.01 ng/ml



#19 AR-1242-4

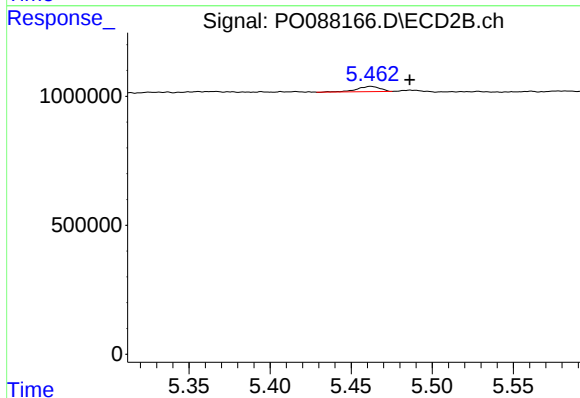
R.T.: 4.896 min
Delta R.T.: -0.068 min
Response: 159060
Conc: 6.80 ng/ml



#20 AR-1242-5

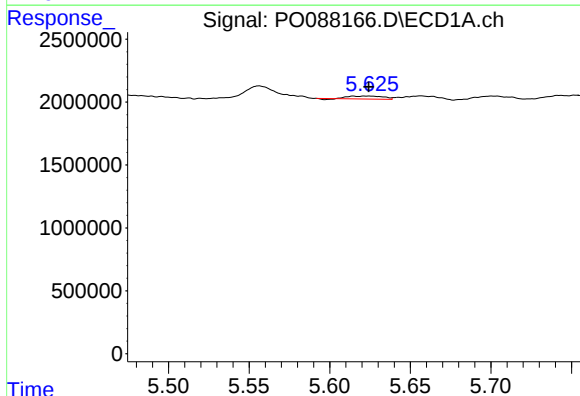
R.T.: 6.577 min
Delta R.T.: 0.027 min
Response: 593617
Conc: 11.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



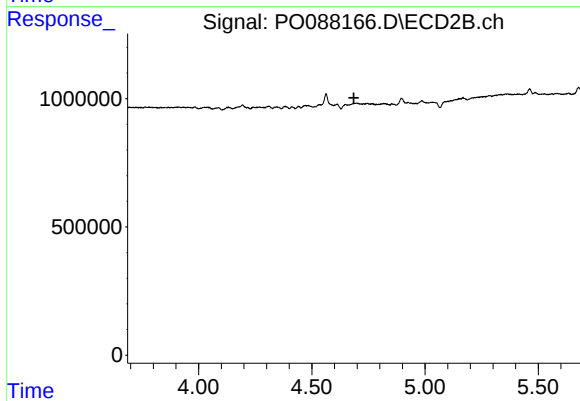
#20 AR-1242-5

R.T.: 5.462 min
Delta R.T.: -0.024 min
Response: 197120
Conc: 7.35 ng/ml



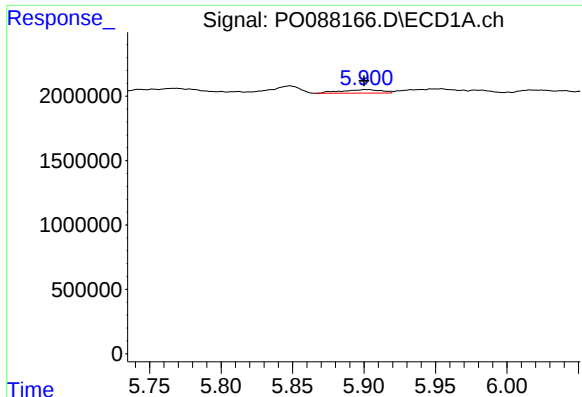
#21 AR-1248-1

R.T.: 5.615 min
Delta R.T.: -0.009 min
Response: 327751
Conc: 6.13 ng/ml



#21 AR-1248-1

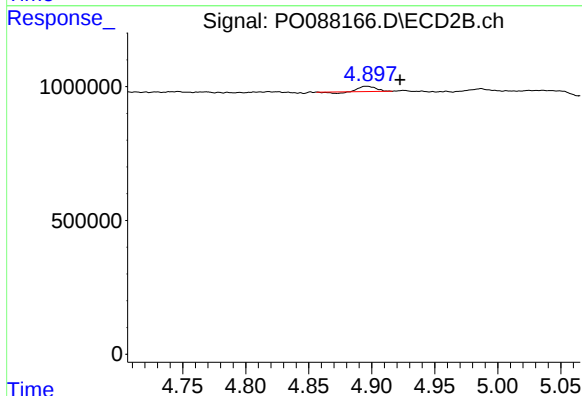
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#22 AR-1248-2

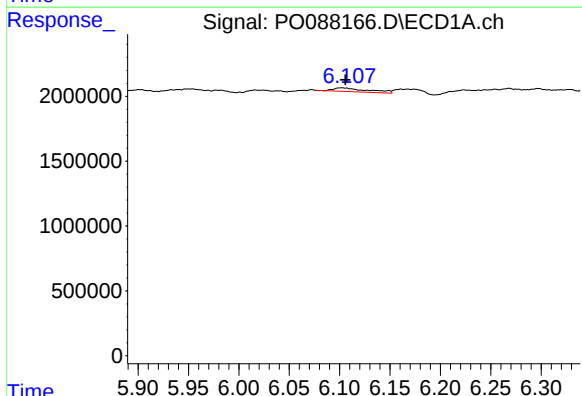
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 520097
Conc: 6.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



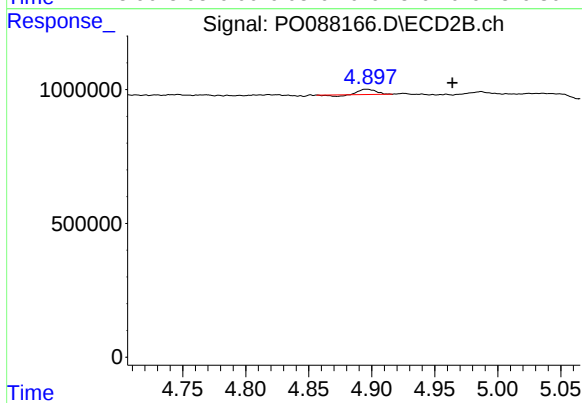
#22 AR-1248-2

R.T.: 4.896 min
Delta R.T.: -0.027 min
Response: 159060
Conc: 4.72 ng/ml



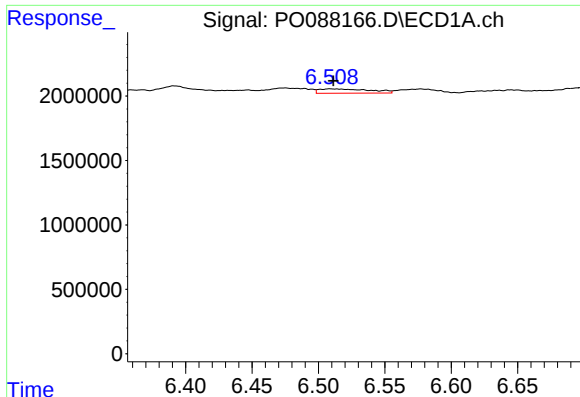
#23 AR-1248-3

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 684703
Conc: 8.18 ng/ml



#23 AR-1248-3

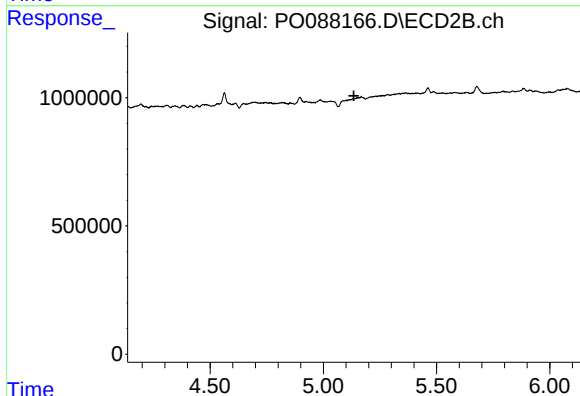
R.T.: 4.896 min
Delta R.T.: -0.068 min
Response: 159060
Conc: 4.58 ng/ml



#24 AR-1248-4

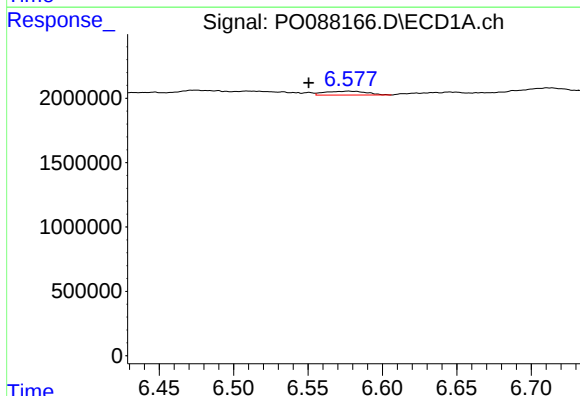
R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 894063
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



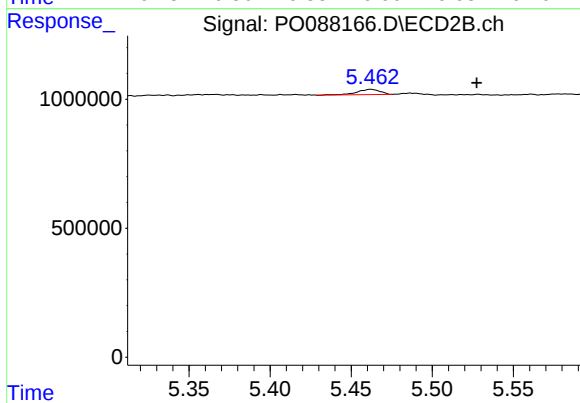
#24 AR-1248-4

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



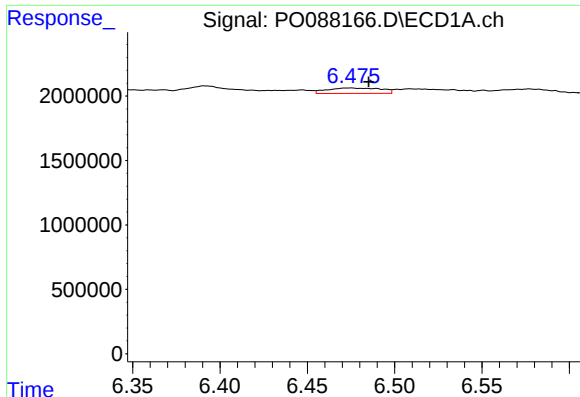
#25 AR-1248-5

R.T.: 6.577 min
Delta R.T.: 0.027 min
Response: 593617
Conc: 6.60 ng/ml



#25 AR-1248-5

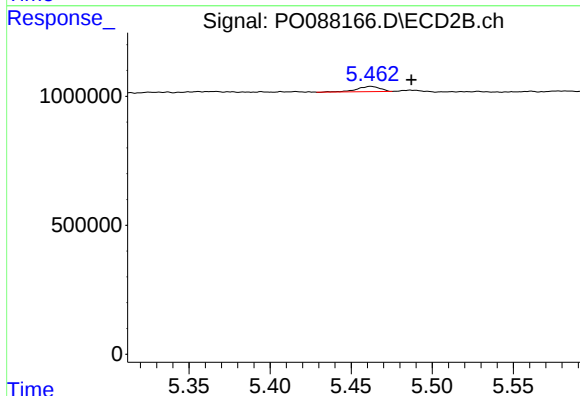
R.T.: 5.462 min
Delta R.T.: -0.065 min
Response: 197120
Conc: 5.47 ng/ml



#26 AR-1254-1

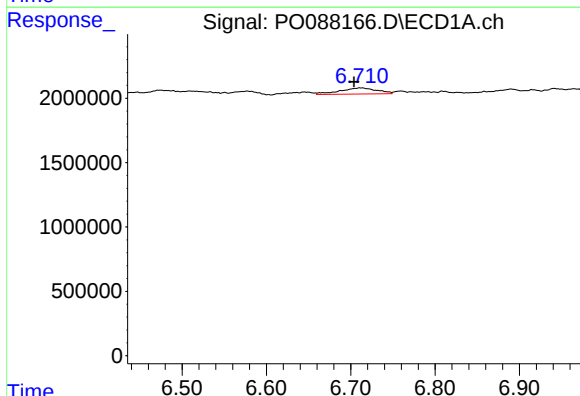
R.T.: 6.474 min
Delta R.T.: -0.011 min
Response: 900802
Conc: 9.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



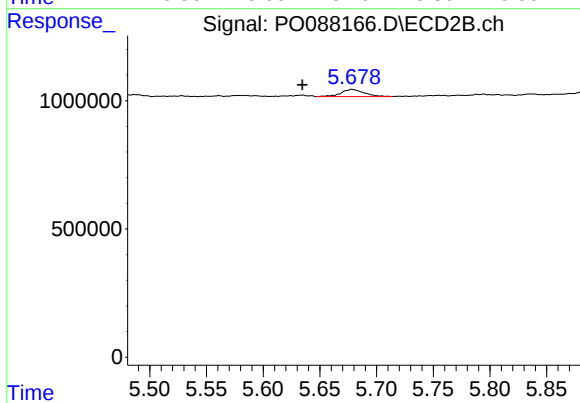
#26 AR-1254-1

R.T.: 5.462 min
Delta R.T.: -0.025 min
Response: 197120
Conc: 3.42 ng/ml



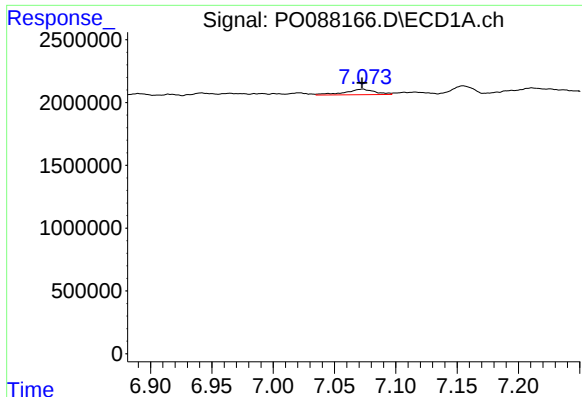
#27 AR-1254-2

R.T.: 6.712 min
Delta R.T.: 0.008 min
Response: 1469037
Conc: 10.23 ng/ml



#27 AR-1254-2

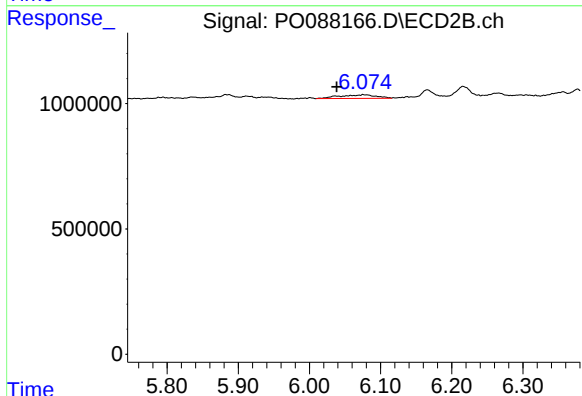
R.T.: 5.679 min
Delta R.T.: 0.044 min
Response: 389760
Conc: 7.60 ng/ml



#28 AR-1254-3

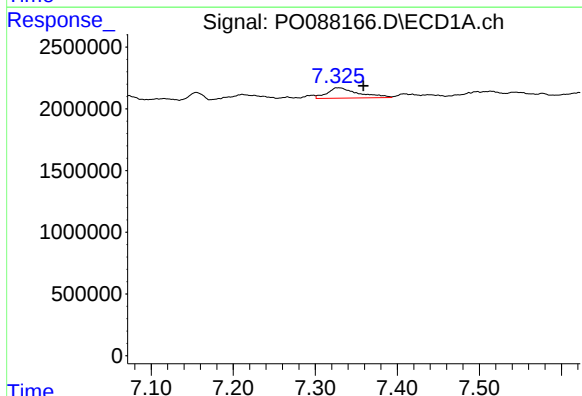
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 754851
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



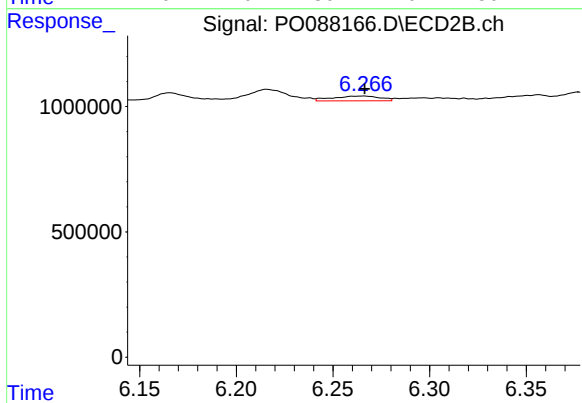
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: 0.037 min
Response: 536288
Conc: 6.61 ng/ml



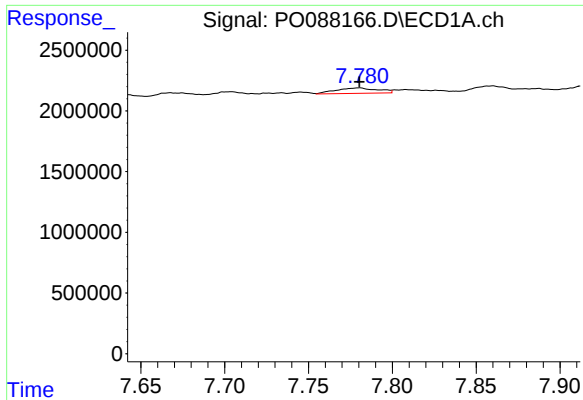
#29 AR-1254-4

R.T.: 7.328 min
Delta R.T.: -0.030 min
Response: 2210892
Conc: 20.43 ng/ml



#29 AR-1254-4

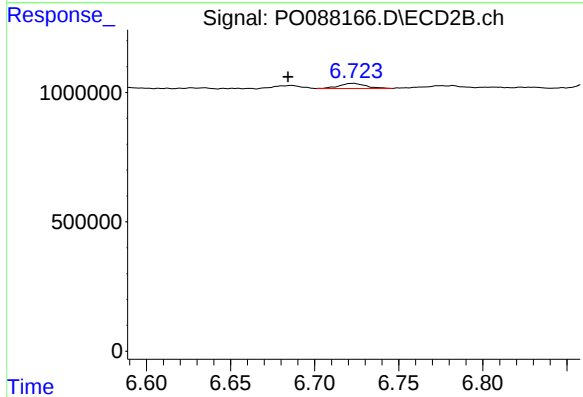
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 327444
Conc: 6.57 ng/ml



#30 AR-1254-5

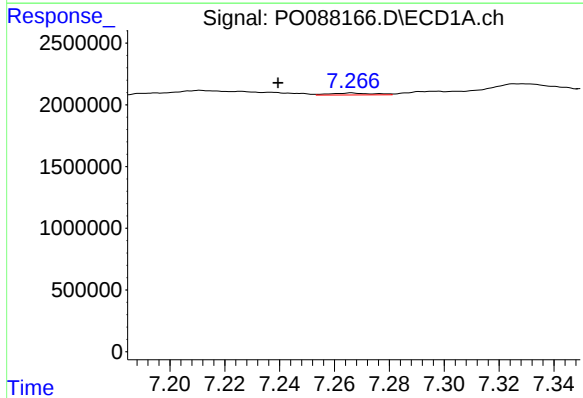
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 774283
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



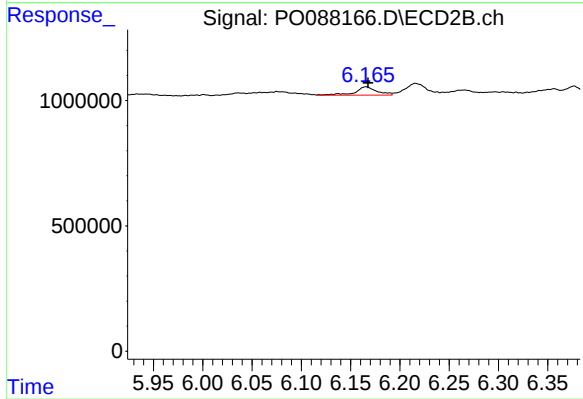
#30 AR-1254-5

R.T.: 6.723 min
Delta R.T.: 0.039 min
Response: 221114
Conc: 2.93 ng/ml



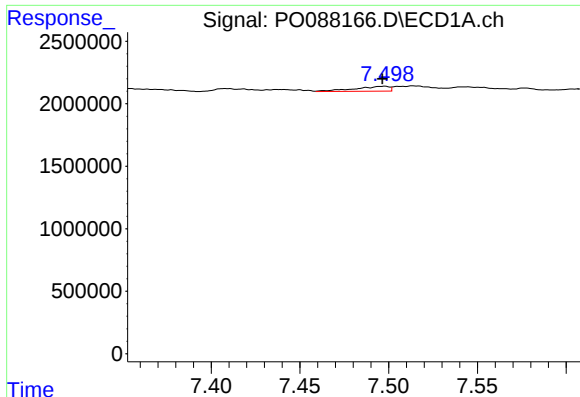
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: 0.027 min
Response: 165226
Conc: 1.42 ng/ml



#31 AR-1260-1

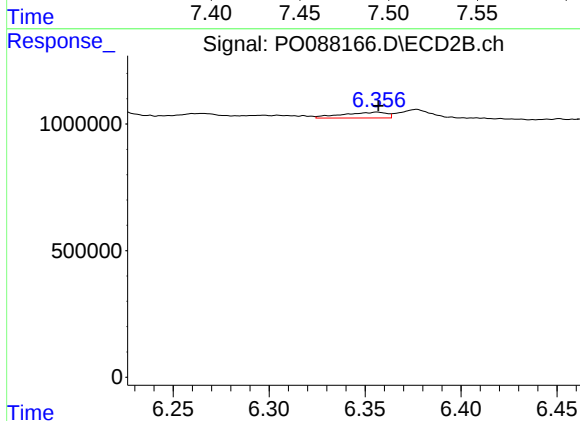
R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 514187
Conc: 9.49 ng/ml



#32 AR-1260-2

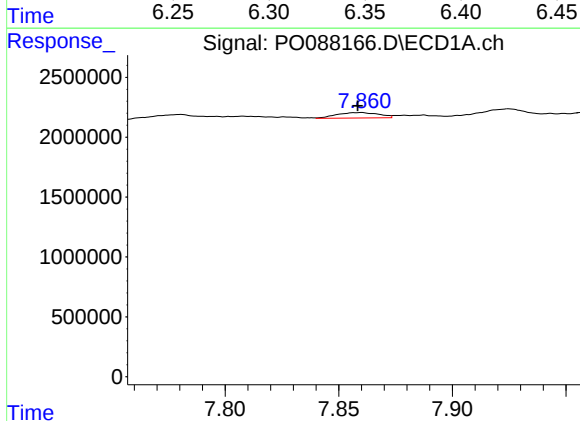
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 517277
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



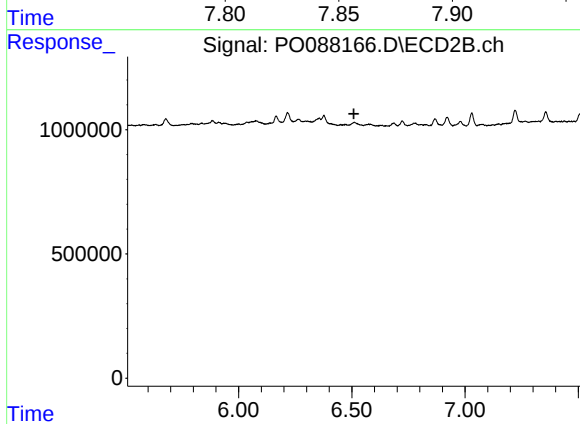
#32 AR-1260-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 366511
Conc: 5.64 ng/ml



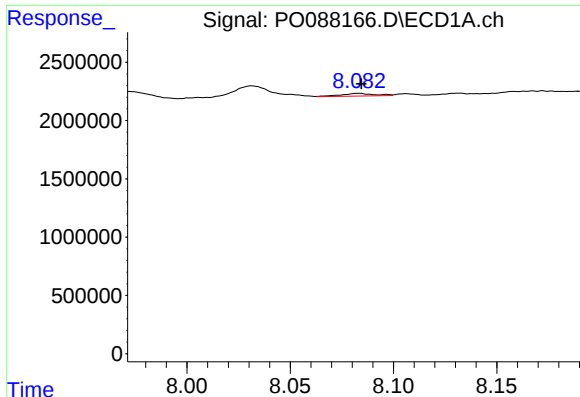
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: 0.001 min
Response: 586212
Conc: 6.40 ng/ml



#33 AR-1260-3

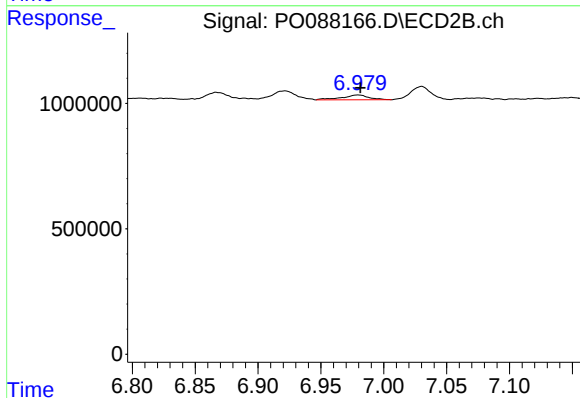
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#34 AR-1260-4

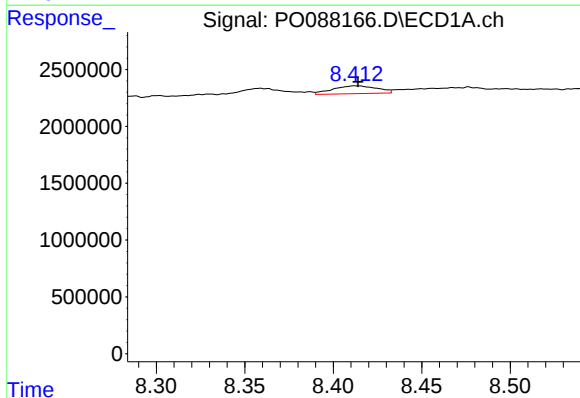
R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 266500
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



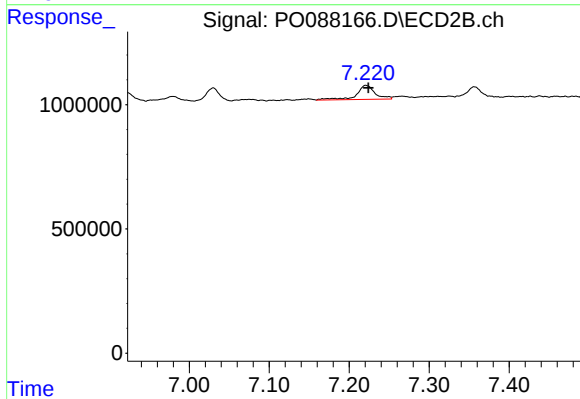
#34 AR-1260-4

R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 285506
Conc: 6.04 ng/ml



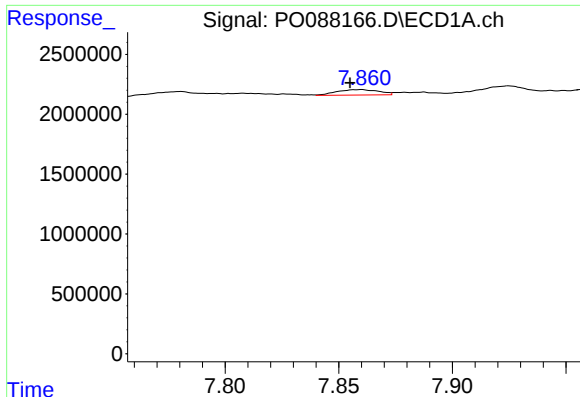
#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: -0.001 min
Response: 1196423
Conc: 5.83 ng/ml



#35 AR-1260-5

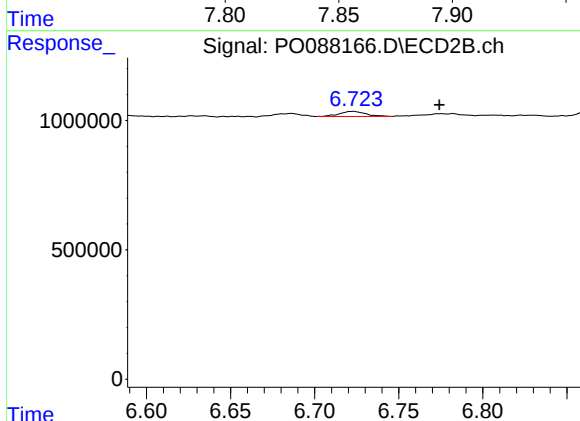
R.T.: 7.221 min
Delta R.T.: -0.003 min
Response: 907944
Conc: 7.94 ng/ml



#36 AR-1262-1

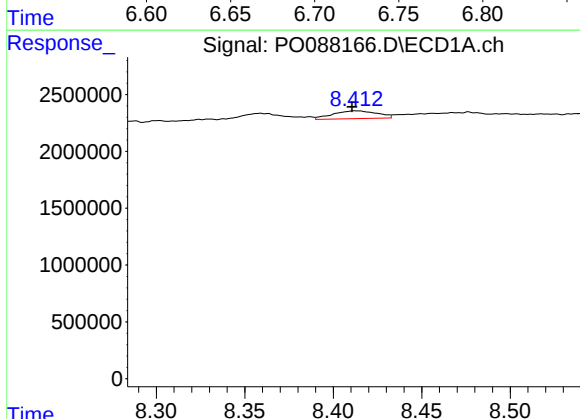
R.T.: 7.859 min
Delta R.T.: 0.004 min
Response: 586212
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



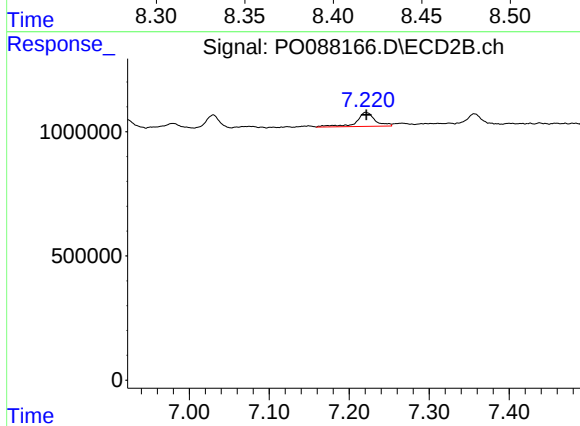
#36 AR-1262-1

R.T.: 6.723 min
Delta R.T.: -0.052 min
Response: 221114
Conc: 7.30 ng/ml



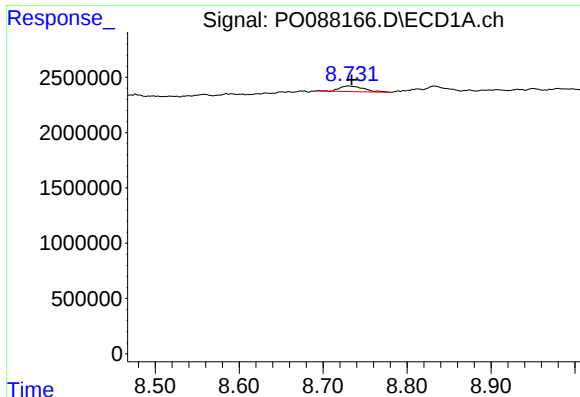
#37 AR-1262-2

R.T.: 8.413 min
Delta R.T.: 0.002 min
Response: 1196423
Conc: 5.08 ng/ml



#37 AR-1262-2

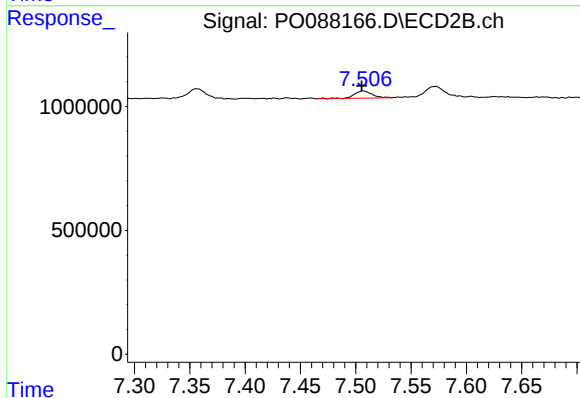
R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 907944
Conc: 6.76 ng/ml



#38 AR-1262-3

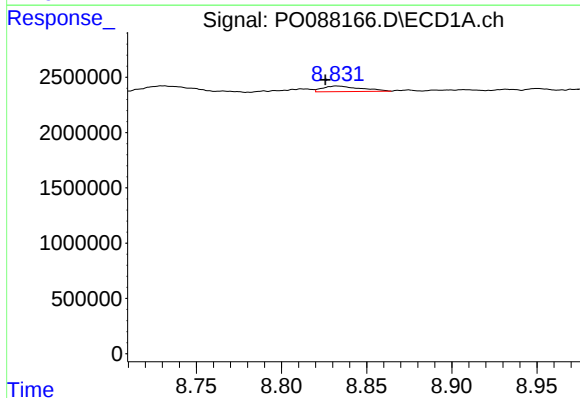
R.T.: 8.730 min
Delta R.T.: -0.004 min
Response: 992010
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



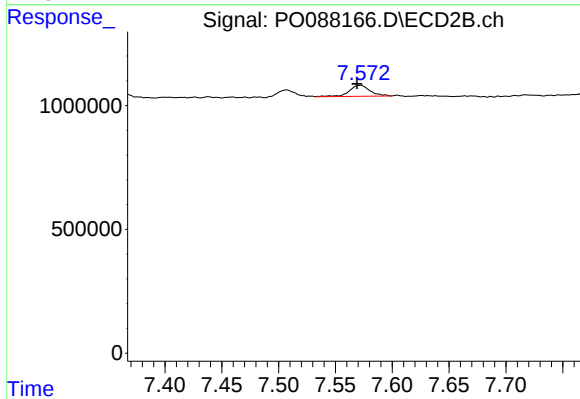
#38 AR-1262-3

R.T.: 7.507 min
Delta R.T.: 0.001 min
Response: 322509
Conc: 5.91 ng/ml



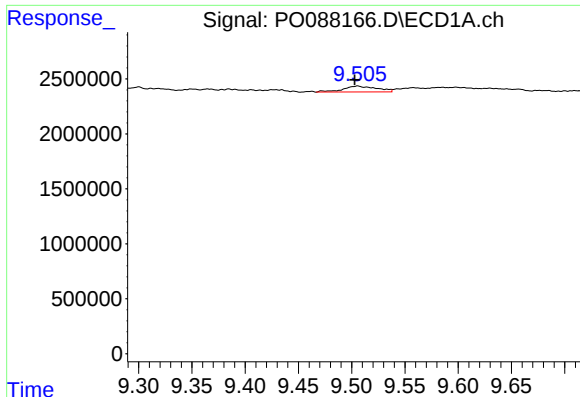
#39 AR-1262-4

R.T.: 8.833 min
Delta R.T.: 0.007 min
Response: 784395
Conc: 9.40 ng/ml



#39 AR-1262-4

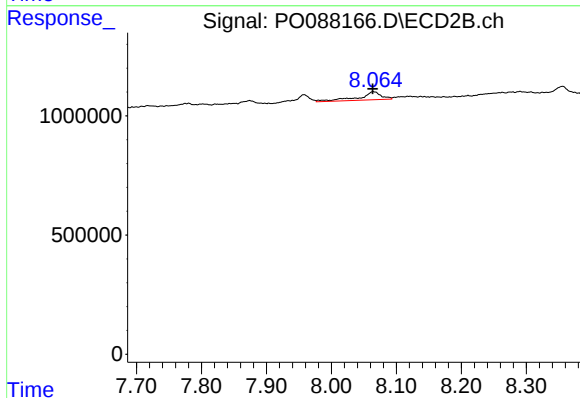
R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 561447
Conc: 5.55 ng/ml



#40 AR-1262-5

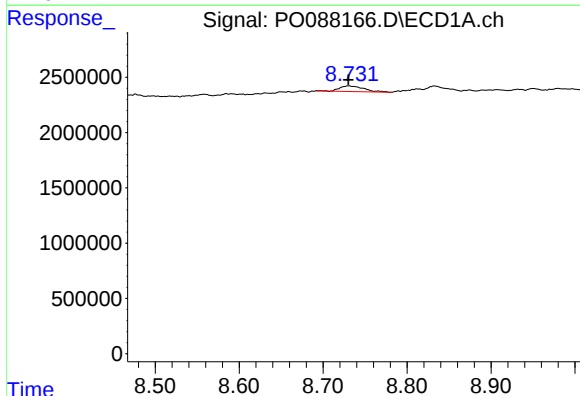
R.T.: 9.506 min
Delta R.T.: 0.003 min
Response: 1188776
Conc: 13.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



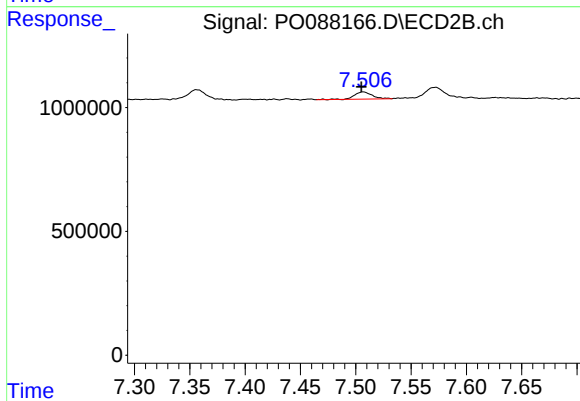
#40 AR-1262-5

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 836058
Conc: 17.02 ng/ml



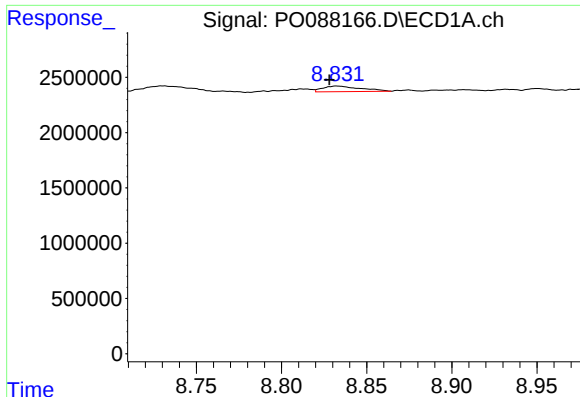
#41 AR-1268-1

R.T.: 8.730 min
Delta R.T.: 0.000 min
Response: 992010
Conc: 3.51 ng/ml



#41 AR-1268-1

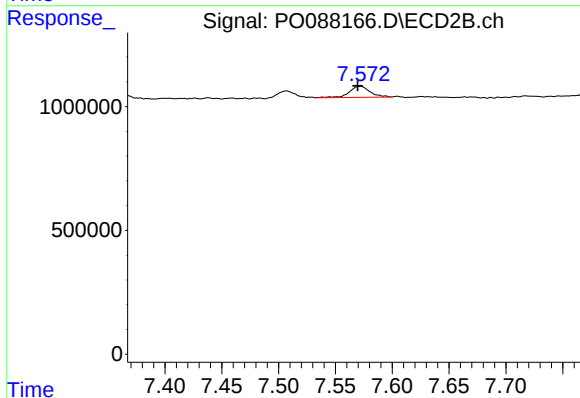
R.T.: 7.507 min
Delta R.T.: 0.002 min
Response: 322509
Conc: 2.04 ng/ml



#42 AR-1268-2

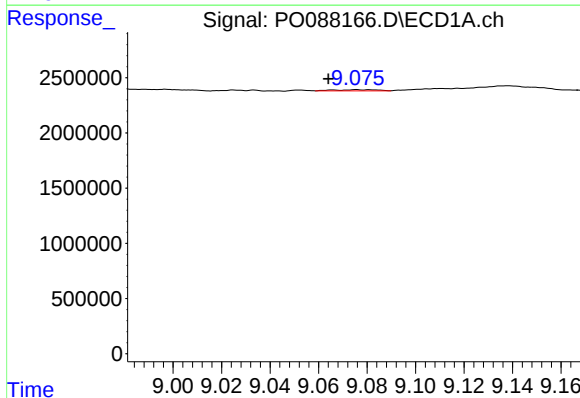
R.T.: 8.833 min
Delta R.T.: 0.005 min
Response: 784395
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



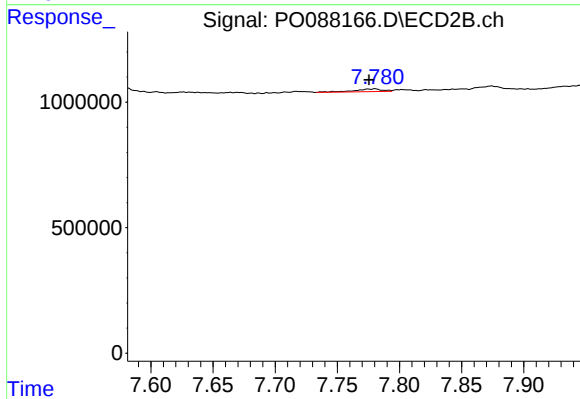
#42 AR-1268-2

R.T.: 7.572 min
Delta R.T.: 0.002 min
Response: 561447
Conc: 3.90 ng/ml



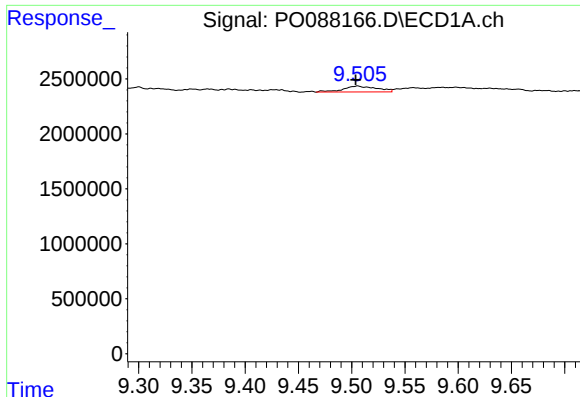
#43 AR-1268-3

R.T.: 9.076 min
Delta R.T.: 0.011 min
Response: 143491
Conc: 0.64 ng/ml



#43 AR-1268-3

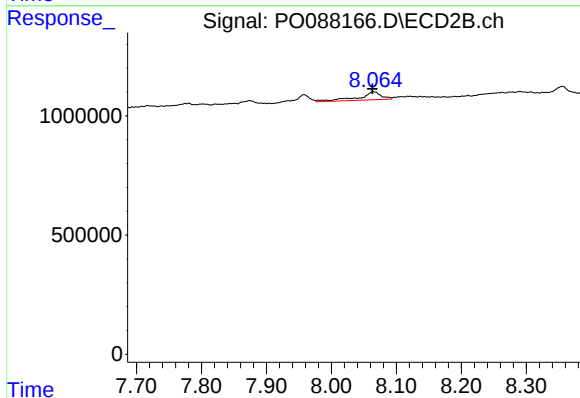
R.T.: 7.780 min
Delta R.T.: 0.005 min
Response: 174651
Conc: 1.40 ng/ml



#44 AR-1268-4

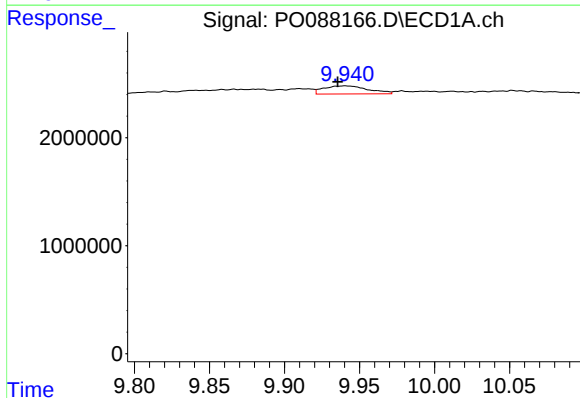
R.T.: 9.506 min
Delta R.T.: 0.002 min
Response: 1188776
Conc: 12.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



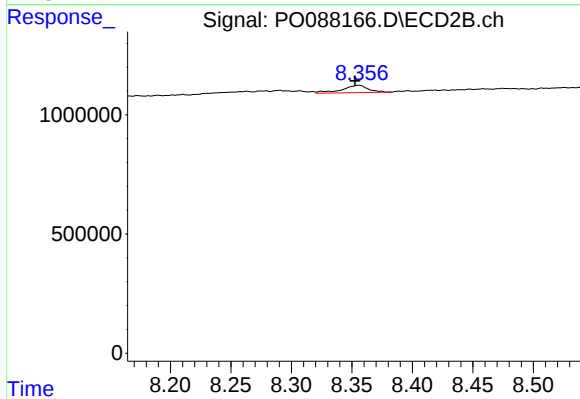
#44 AR-1268-4

R.T.: 8.064 min
Delta R.T.: 0.001 min
Response: 836058
Conc: 15.58 ng/ml



#45 AR-1268-5

R.T.: 9.940 min
Delta R.T.: 0.005 min
Response: 1545678
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 8.355 min
Delta R.T.: 0.003 min
Response: 469702
Conc: 1.21 ng/ml