

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
 Data File : PO090823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 13:21
 Operator : YP/AJ
 Sample : N5641-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 21:28:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.298	3.477	68299786	21789610	21.251	20.502
2)	SA Decachlor...	10.043	8.479	43546035	17132132	17.770	16.634
Target Compounds							
3)	L1 AR-1016-1	5.496	0.000	219127	0	2.060	N.D. #
4)	L1 AR-1016-2	5.496	0.000	219127	0	1.438	N.D. #
5)	L1 AR-1016-3	5.553	0.000	204259	0	2.162	N.D. #
7)	L1 AR-1016-5	5.961	0.000	351485	0	4.554	N.D. #
8)	L2 AR-1221-1	4.507	0.000	836070	0	21.903	N.D. #
9)	L2 AR-1221-2	4.604	3.775	1037015	274212	36.478	27.019 #
10)	L2 AR-1221-3	4.688	3.894	300266	973302	3.507	31.288 #
11)	L3 AR-1232-1	4.688	3.894	300266	973302	4.585	40.911 #
12)	L3 AR-1232-2	5.224	0.000	390464	0	10.157	N.D. #
13)	L3 AR-1232-3	5.496	0.000	219127	0	3.270	N.D. #
16)	L4 AR-1242-1	5.496	0.000	219127	0	2.648	N.D. #
17)	L4 AR-1242-2	5.496	0.000	219127	0	1.855	N.D. #
18)	L4 AR-1242-3	5.553	0.000	204259	0	2.744	N.D. #
20)	L4 AR-1242-5	6.405	5.366	368654	342085	5.997	11.959 #
21)	L5 AR-1248-1	5.496	0.000	219127	0	3.465	N.D. #
23)	L5 AR-1248-3	5.961	0.000	351485	0	3.565	N.D. #
24)	L5 AR-1248-4	6.361	0.000	230388	0	2.161	N.D. #
25)	L5 AR-1248-5	6.405	5.366f	368654	342085	3.509	9.448 #
26)	L6 AR-1254-1	6.338	5.366	872905	342085	7.532	5.807
27)	L6 AR-1254-2	6.556	5.512	1230047	103064	7.072	1.924 #
28)	L6 AR-1254-3	6.925	5.937	1405913	228275	8.098	2.754 #
29)	L6 AR-1254-4	7.211	6.193	723738	244525	5.678	4.924
30)	L6 AR-1254-5	7.652	6.567	3521389	1369865	24.999	18.295 #
31)	L7 AR-1260-1	7.088	6.051	1089544	375964	7.772	6.245
32)	L7 AR-1260-2	7.337	6.241	3590113	279366	22.191	3.867 #
33)	L7 AR-1260-3	7.710	6.392	699284	310268	6.656	4.656 #
34)	L7 AR-1260-4	7.931	6.865	973056	274002	7.876	5.386 #
35)	L7 AR-1260-5	8.251	7.112	1444578	446131	6.348	3.841 #
36)	L8 AR-1262-1	7.710	6.605	699284	352463	4.218	4.652
37)	L8 AR-1262-2	8.251	7.112	1444578	446131	5.142	3.479 #
38)	L8 AR-1262-3	8.567	7.396	776213	250451	3.953	4.599
39)	L8 AR-1262-4	8.654	7.460	606495	503316	6.233	5.182
40)	L8 AR-1262-5	9.298	7.952	213894	202551	2.030	4.268 #
41)	L9 AR-1268-1	8.567	7.396	776213	250451	2.226	1.590 #
42)	L9 AR-1268-2	8.654	7.460	606495	503316	1.944	3.587 #
43)	L9 AR-1268-3	0.000	7.677	0	145096	N.D.	1.209 #
44)	L9 AR-1268-4	9.298	7.952	213894	202551	1.836	3.730 #
45)	L9 AR-1268-5	9.703	8.235	168215	109697	0.196	0.313 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112122\
Data File : P0090823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 13:21
Operator : YP/AJ
Sample : N5641-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 21:28:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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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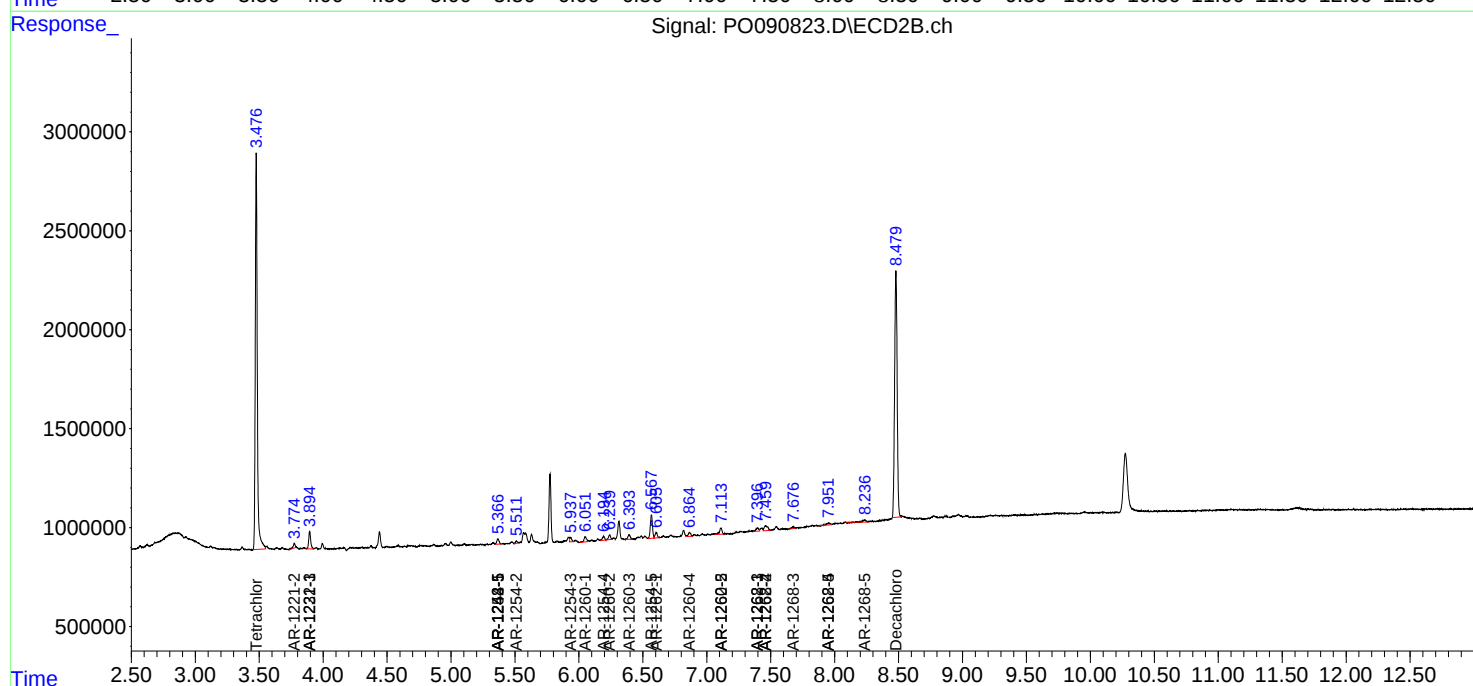
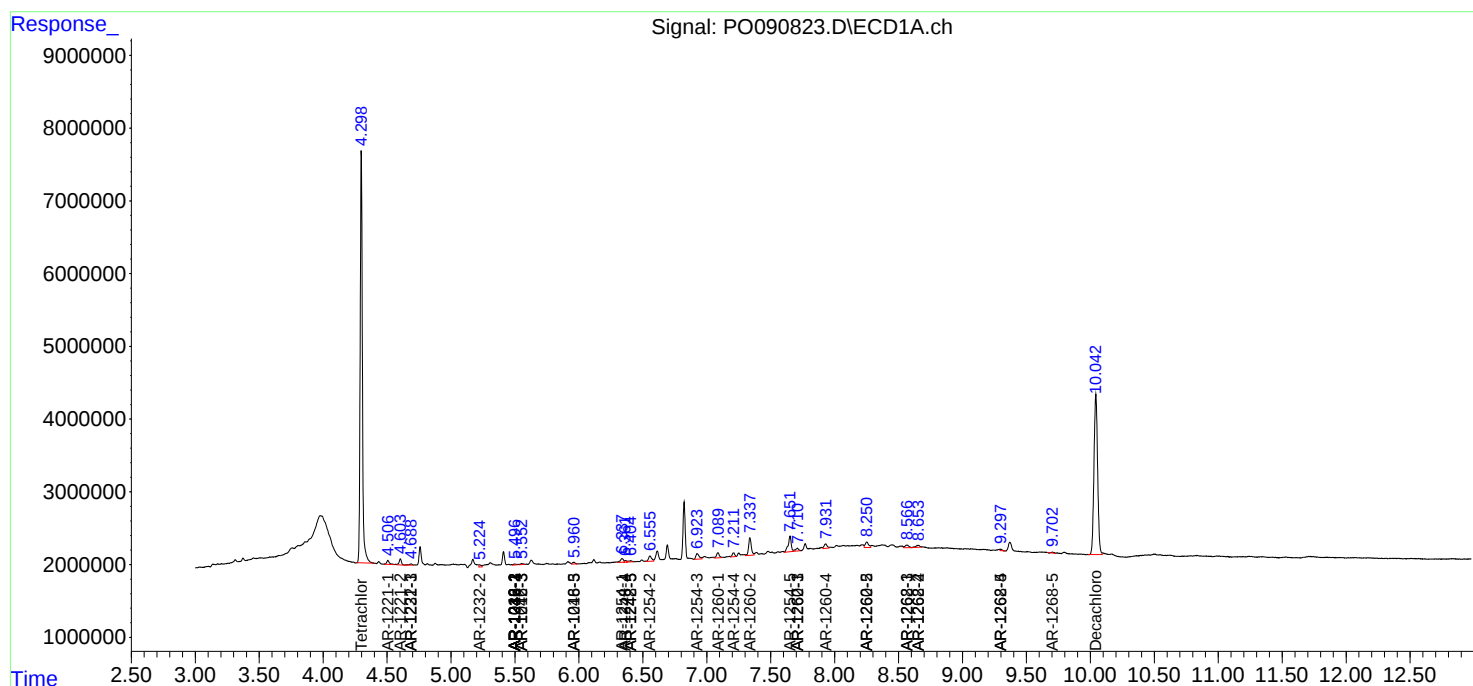
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

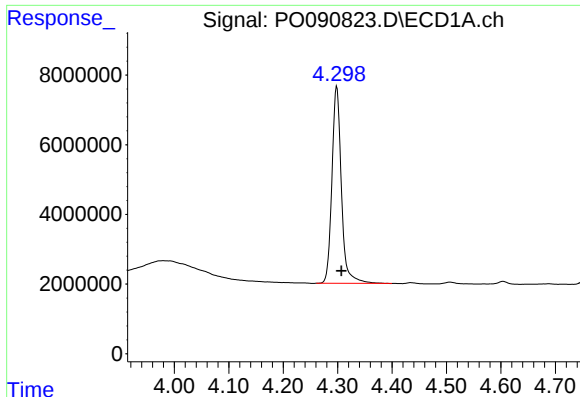
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
Data File : PO090823.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

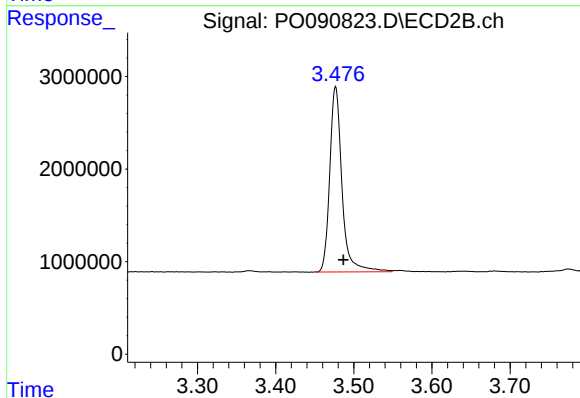




#1 Tetrachloro-m-xylene

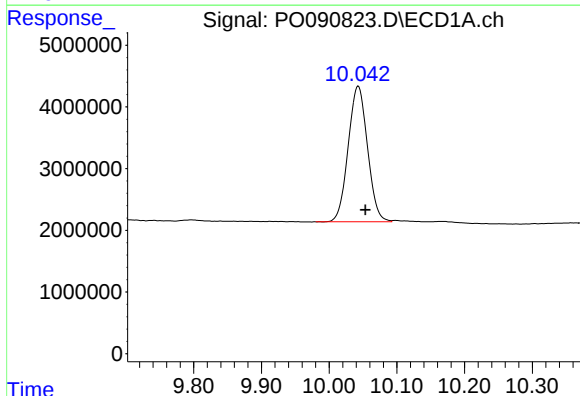
R.T.: 4.298 min
Delta R.T.: -0.009 min
Response: 68299786
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



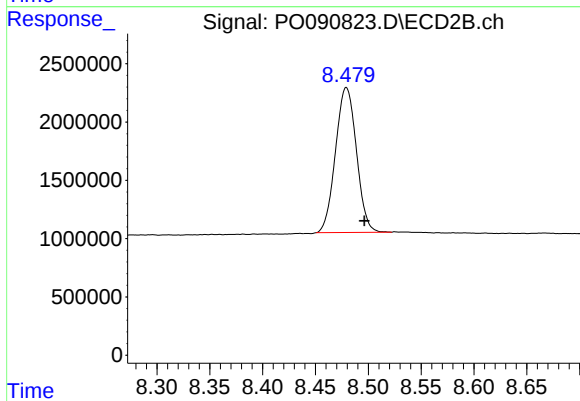
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.010 min
Response: 21789610
Conc: 20.50 ng/ml



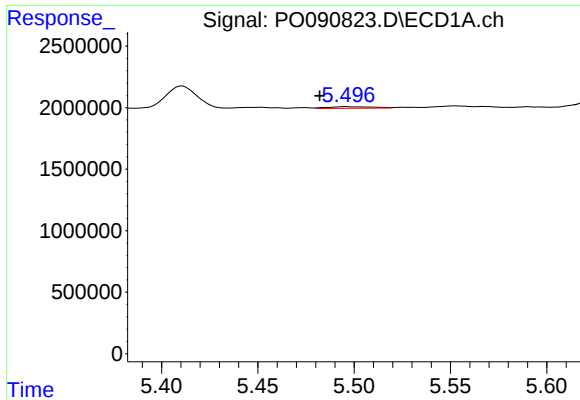
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.011 min
Response: 43546035
Conc: 17.77 ng/ml



#2 Decachlorobiphenyl

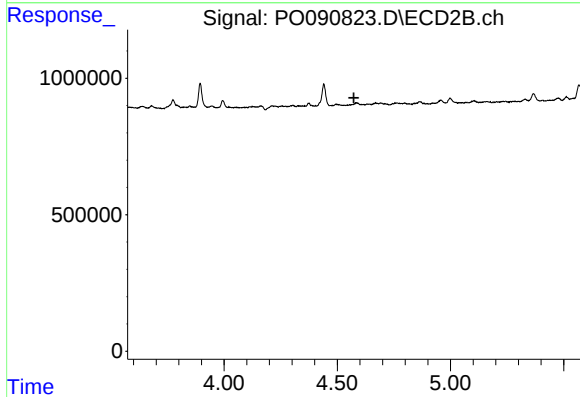
R.T.: 8.479 min
Delta R.T.: -0.017 min
Response: 17132132
Conc: 16.63 ng/ml



#3 AR-1016-1

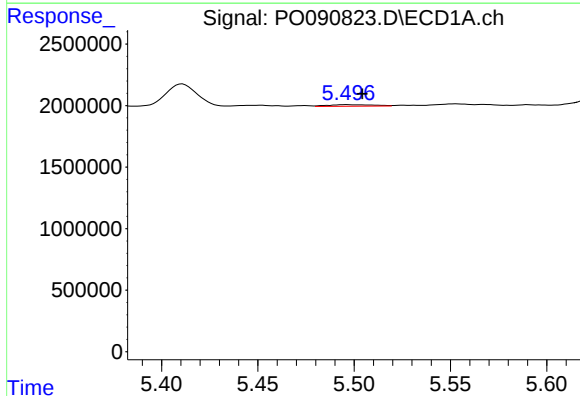
R.T.: 5.496 min
Delta R.T.: 0.014 min
Response: 219127
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



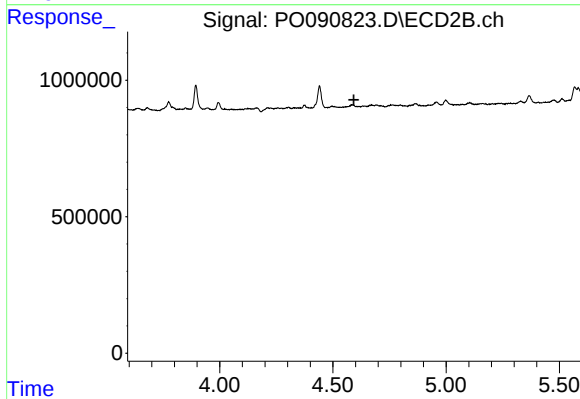
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



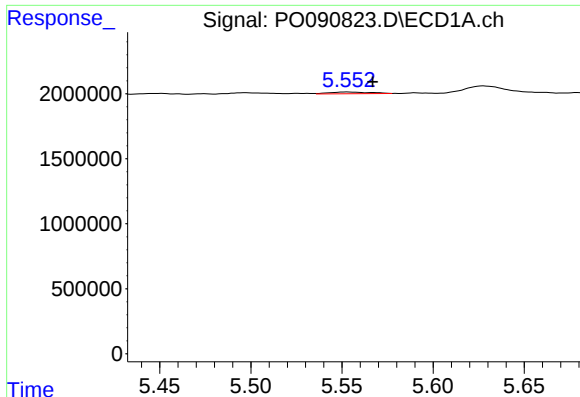
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.008 min
Response: 219127
Conc: 1.44 ng/ml



#4 AR-1016-2

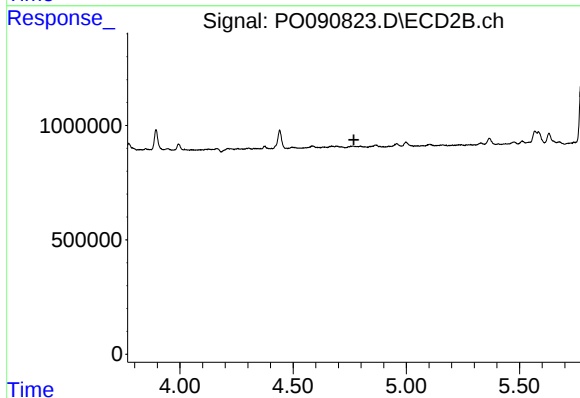
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

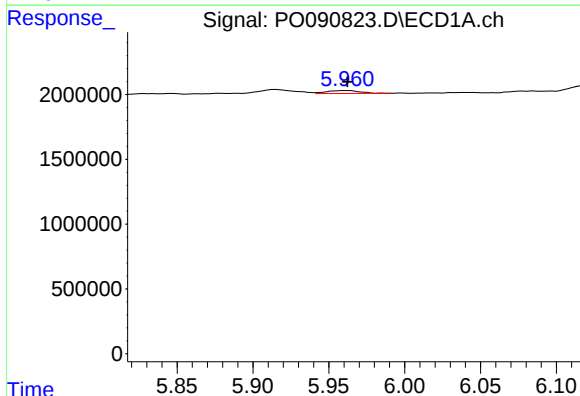
R.T.: 5.553 min
Delta R.T.: -0.014 min
Response: 204259
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



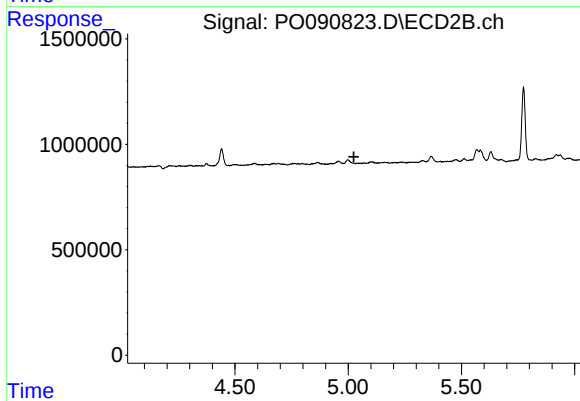
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



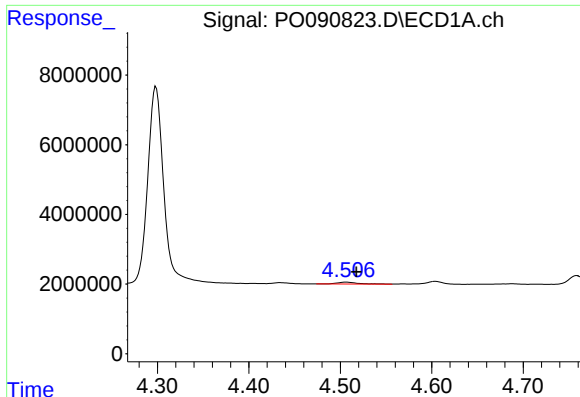
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 351485
Conc: 4.55 ng/ml



#7 AR-1016-5

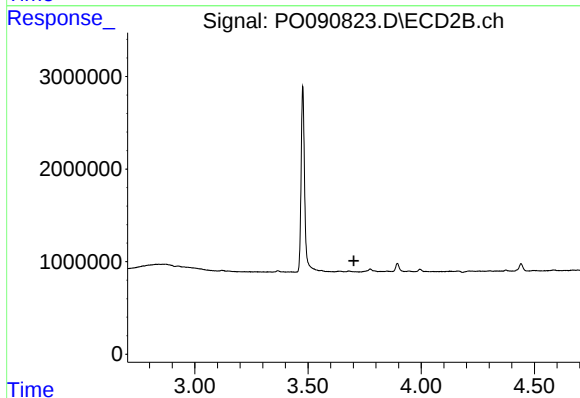
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#8 AR-1221-1

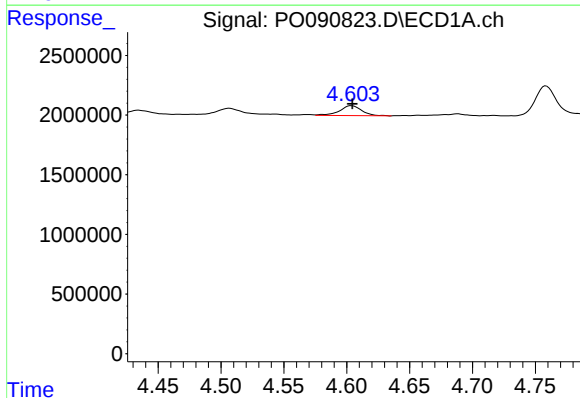
R.T.: 4.507 min
Delta R.T.: -0.011 min
Response: 836070
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



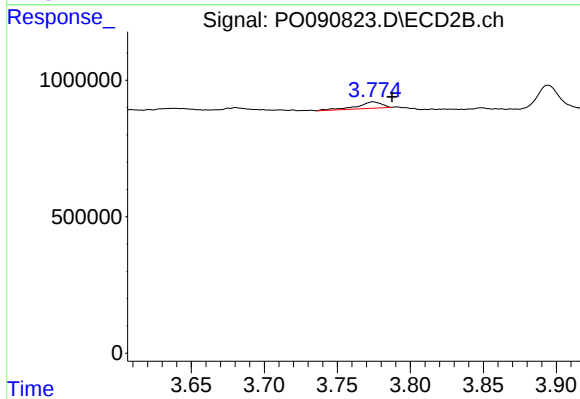
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



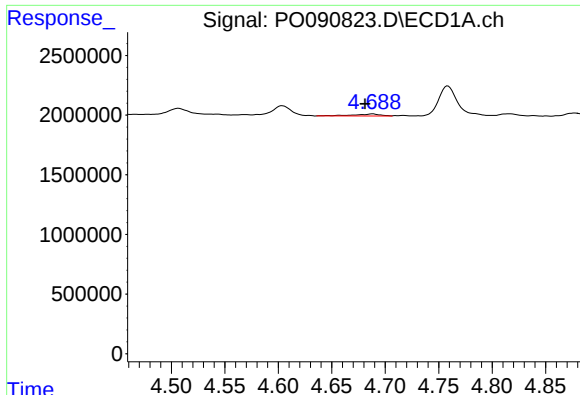
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 1037015
Conc: 36.48 ng/ml



#9 AR-1221-2

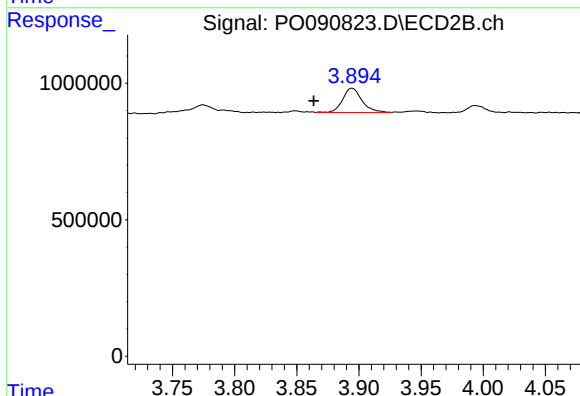
R.T.: 3.775 min
Delta R.T.: -0.013 min
Response: 274212
Conc: 27.02 ng/ml



#10 AR-1221-3

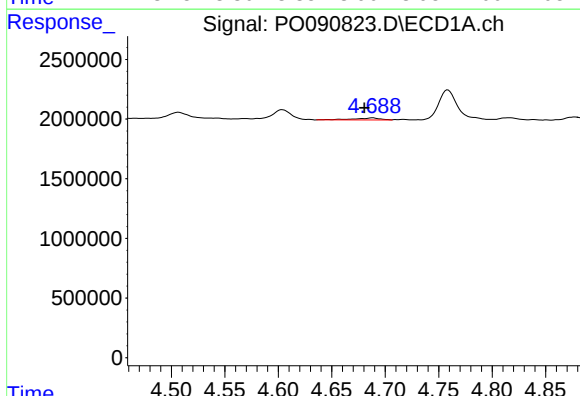
R.T.: 4.688 min
Delta R.T.: 0.007 min
Response: 300266
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



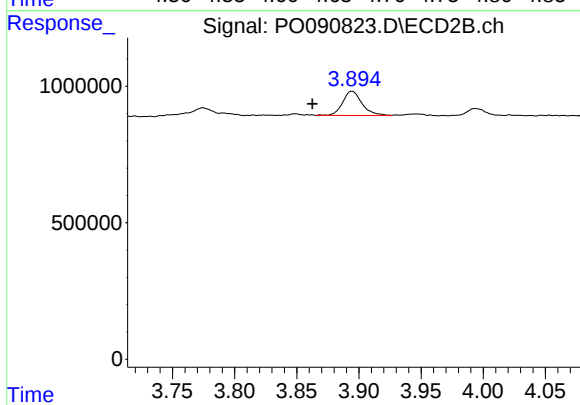
#10 AR-1221-3

R.T.: 3.894 min
Delta R.T.: 0.031 min
Response: 973302
Conc: 31.29 ng/ml



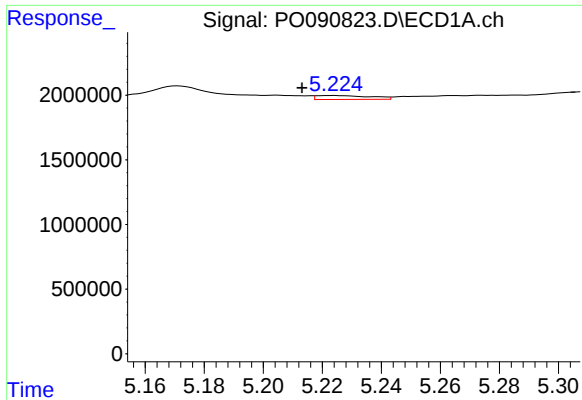
#11 AR-1232-1

R.T.: 4.688 min
Delta R.T.: 0.008 min
Response: 300266
Conc: 4.59 ng/ml



#11 AR-1232-1

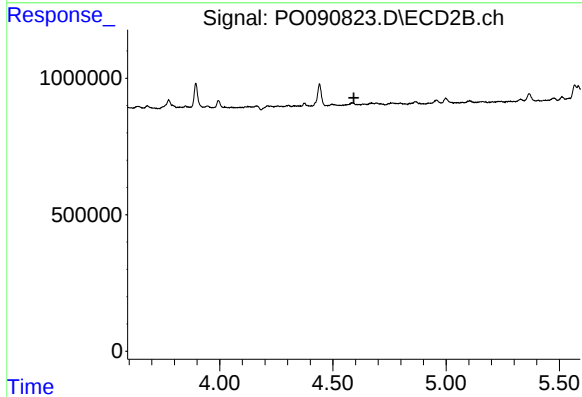
R.T.: 3.894 min
Delta R.T.: 0.032 min
Response: 973302
Conc: 40.91 ng/ml



#12 AR-1232-2

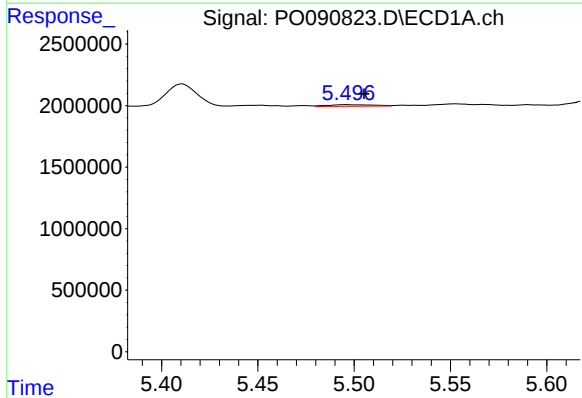
R.T.: 5.224 min
Delta R.T.: 0.011 min
Response: 390464
Conc: 10.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



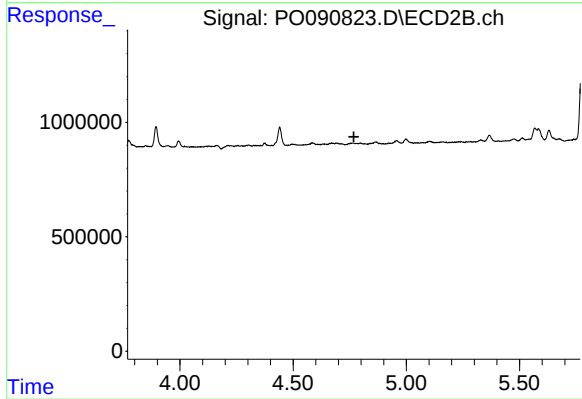
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



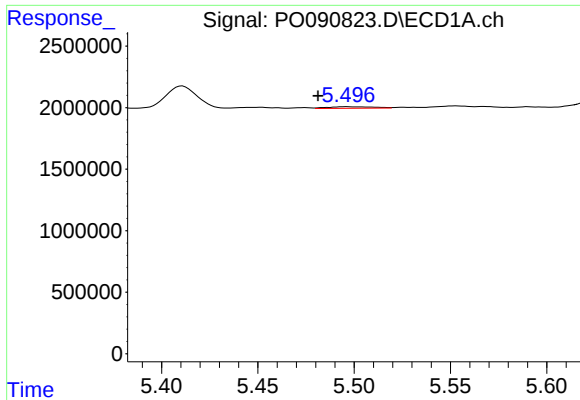
#13 AR-1232-3

R.T.: 5.496 min
Delta R.T.: -0.009 min
Response: 219127
Conc: 3.27 ng/ml



#13 AR-1232-3

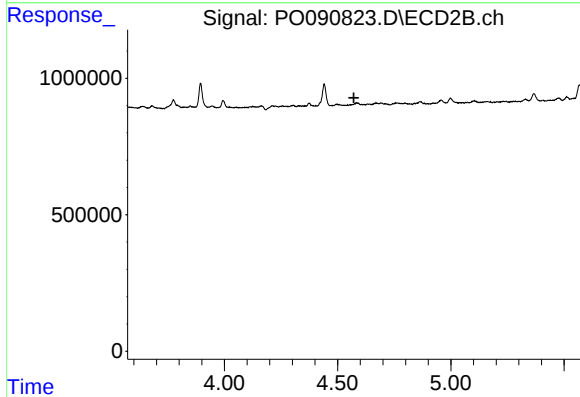
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#16 AR-1242-1

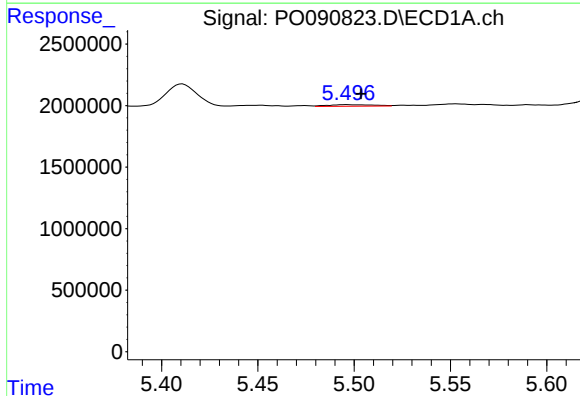
R.T.: 5.496 min
Delta R.T.: 0.015 min
Response: 219127
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



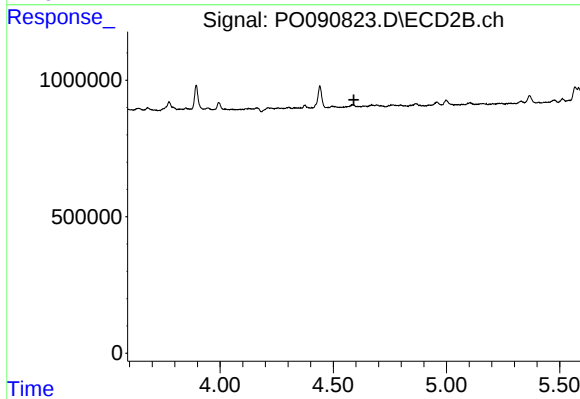
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



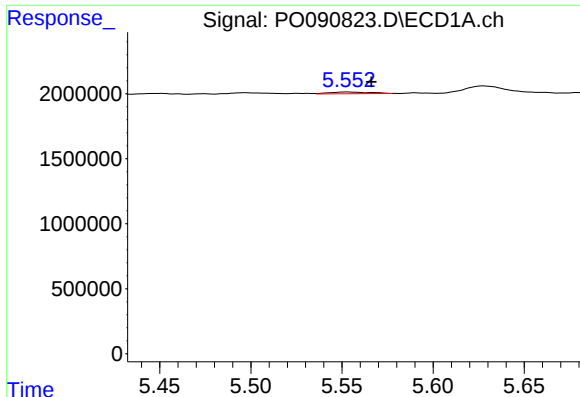
#17 AR-1242-2

R.T.: 5.496 min
Delta R.T.: -0.007 min
Response: 219127
Conc: 1.86 ng/ml



#17 AR-1242-2

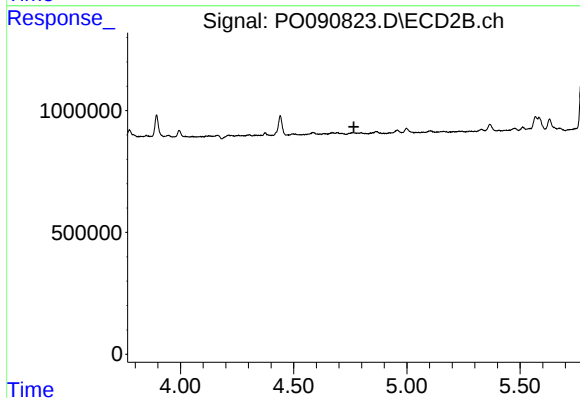
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

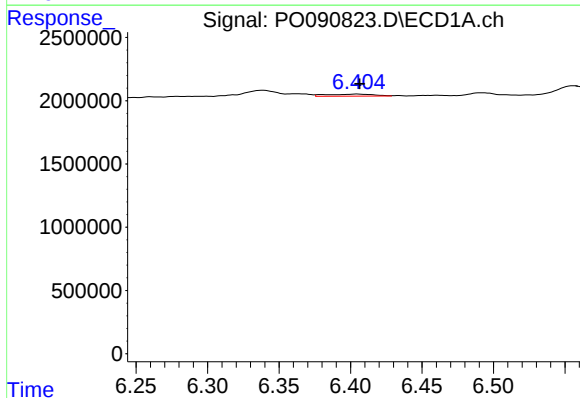
R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 204259
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



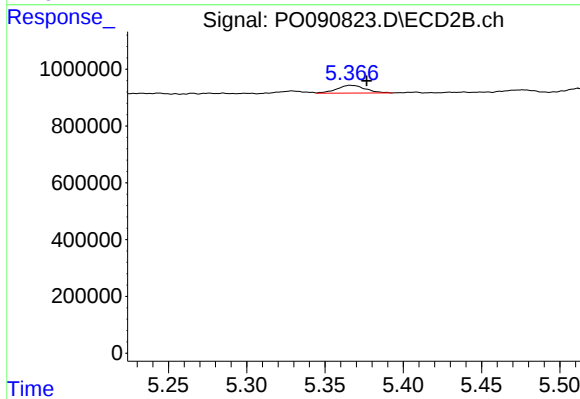
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



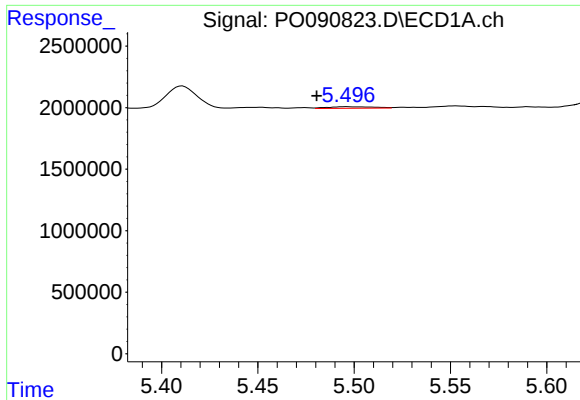
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 368654
Conc: 6.00 ng/ml



#20 AR-1242-5

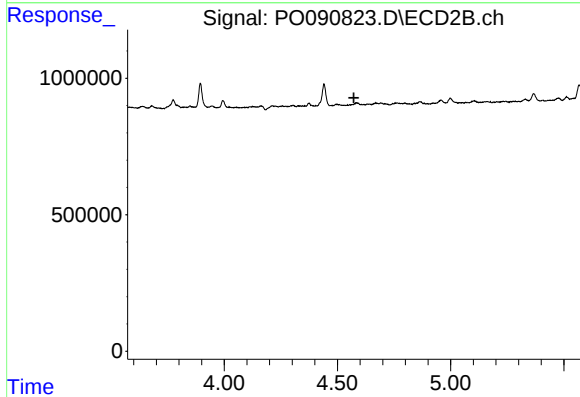
R.T.: 5.366 min
Delta R.T.: -0.011 min
Response: 342085
Conc: 11.96 ng/ml



#21 AR-1248-1

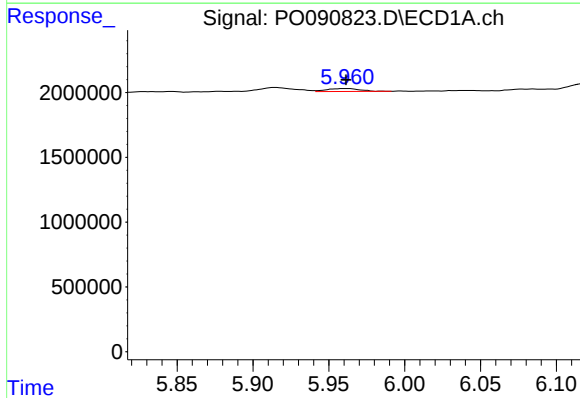
R.T.: 5.496 min
Delta R.T.: 0.016 min
Response: 219127
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



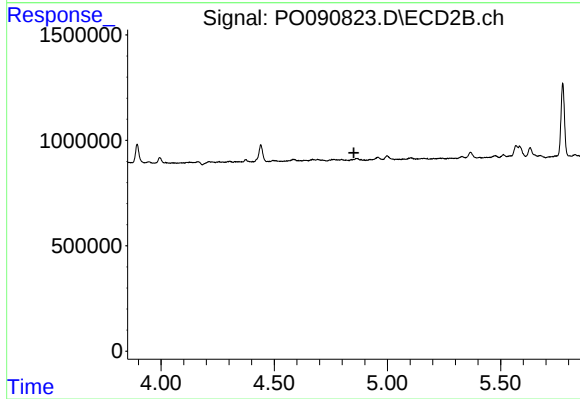
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



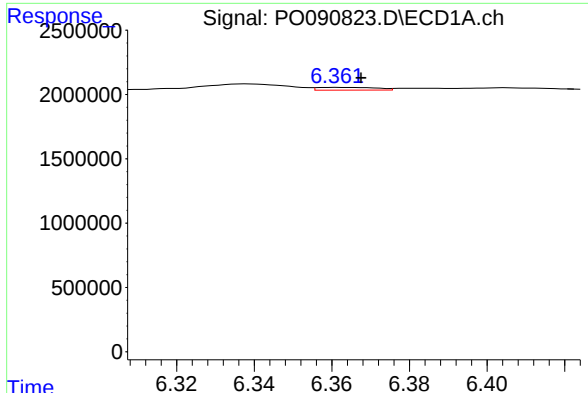
#23 AR-1248-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 351485
Conc: 3.57 ng/ml



#23 AR-1248-3

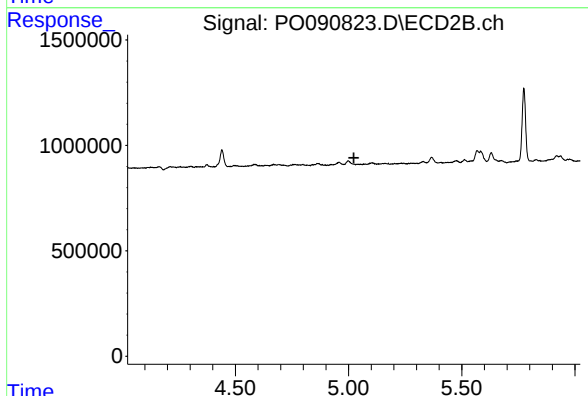
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#24 AR-1248-4

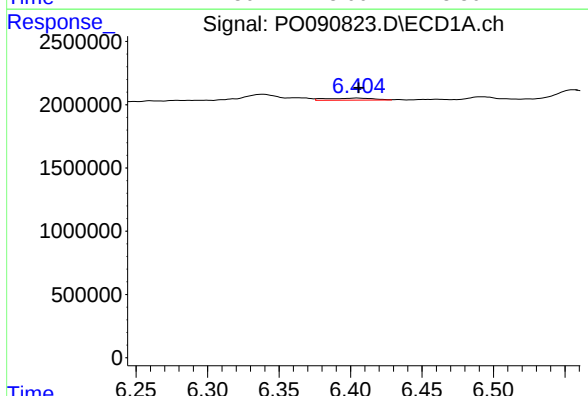
R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 230388
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



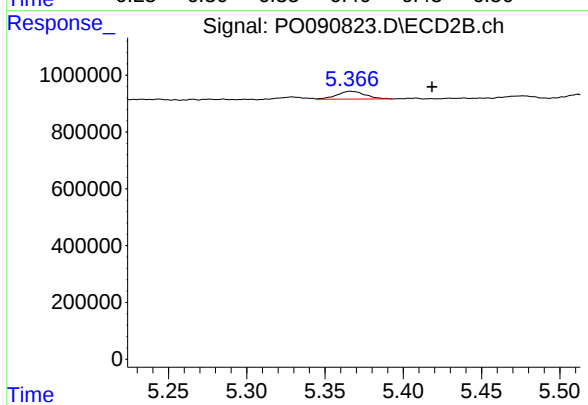
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



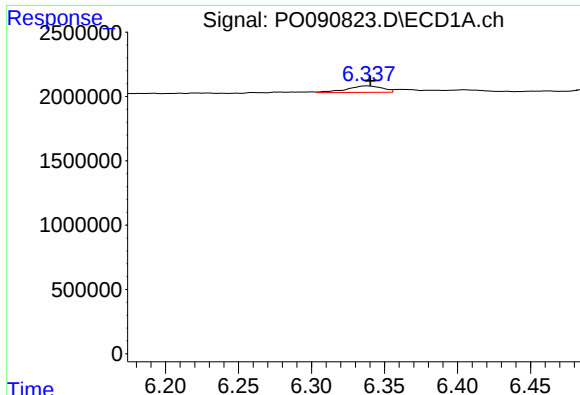
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 368654
Conc: 3.51 ng/ml



#25 AR-1248-5

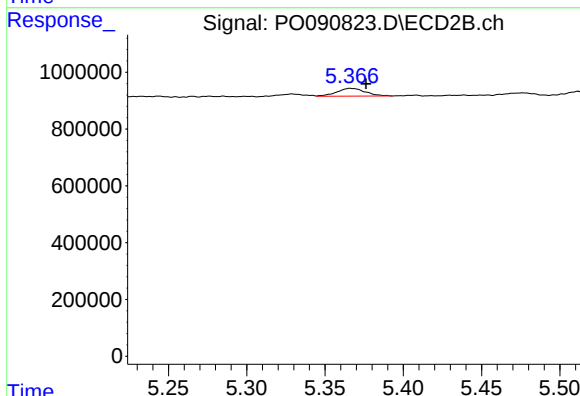
R.T.: 5.366 min
Delta R.T.: -0.052 min
Response: 342085
Conc: 9.45 ng/ml



#26 AR-1254-1

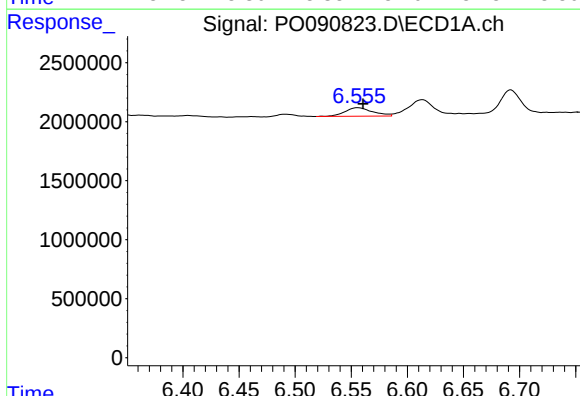
R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 872905
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



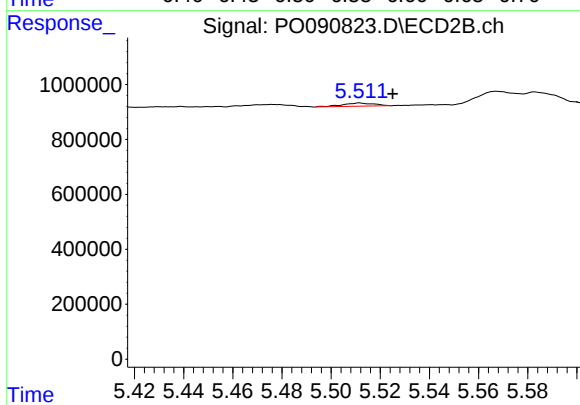
#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: -0.010 min
Response: 342085
Conc: 5.81 ng/ml



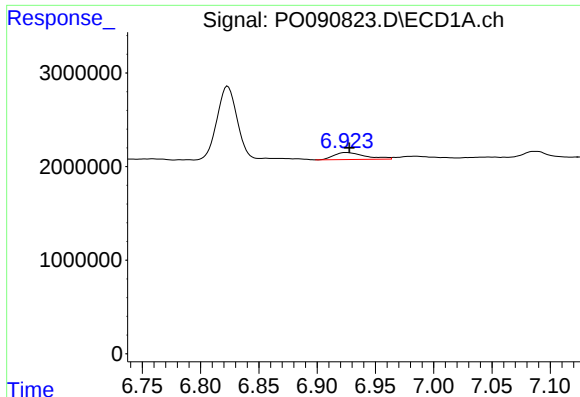
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 1230047
Conc: 7.07 ng/ml



#27 AR-1254-2

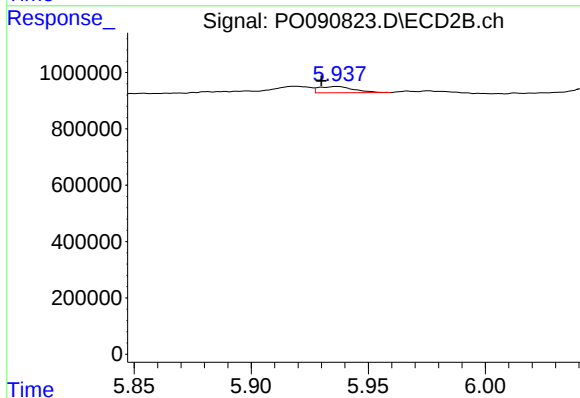
R.T.: 5.512 min
Delta R.T.: -0.013 min
Response: 103064
Conc: 1.92 ng/ml



#28 AR-1254-3

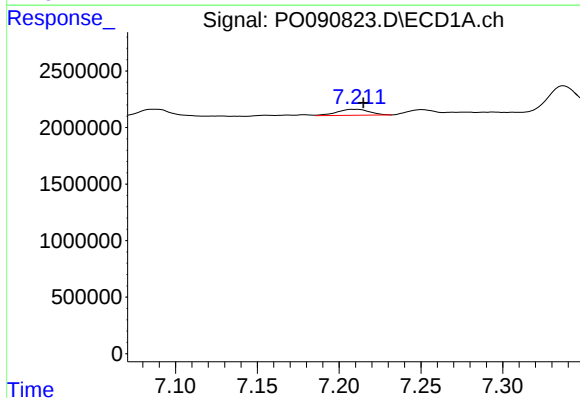
R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 1405913
Conc: 8.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



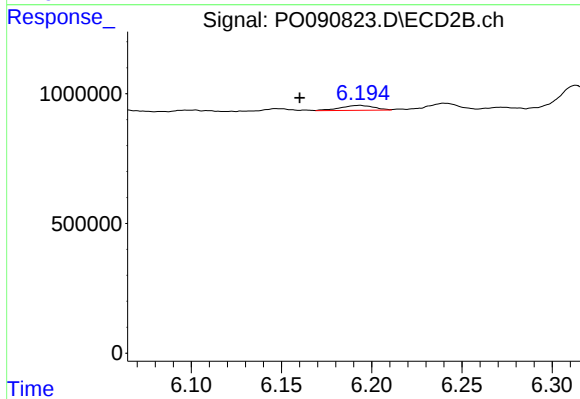
#28 AR-1254-3

R.T.: 5.937 min
Delta R.T.: 0.007 min
Response: 228275
Conc: 2.75 ng/ml



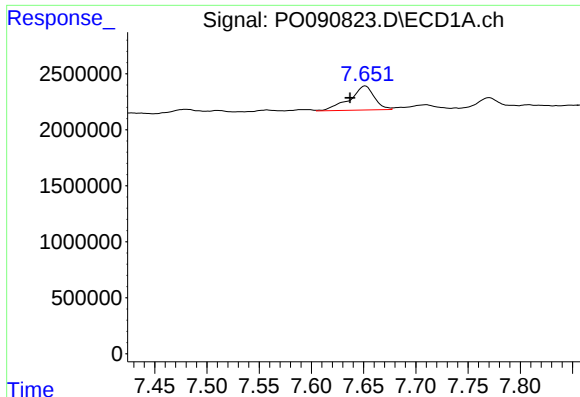
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 723738
Conc: 5.68 ng/ml



#29 AR-1254-4

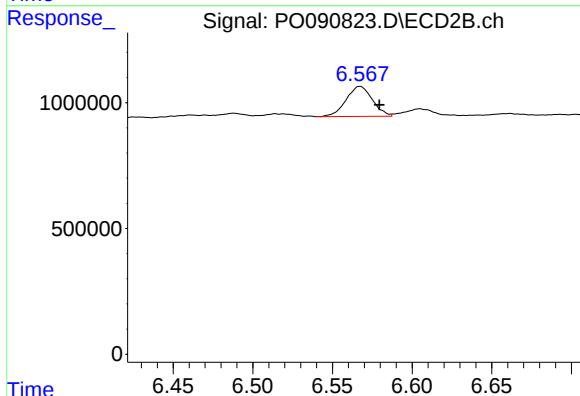
R.T.: 6.193 min
Delta R.T.: 0.033 min
Response: 244525
Conc: 4.92 ng/ml



#30 AR-1254-5

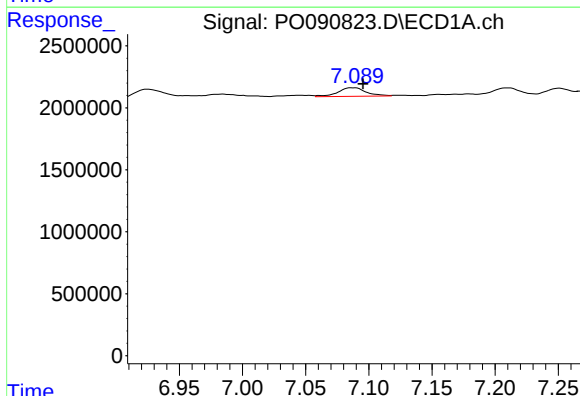
R.T.: 7.652 min
Delta R.T.: 0.015 min
Response: 3521389
Conc: 25.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



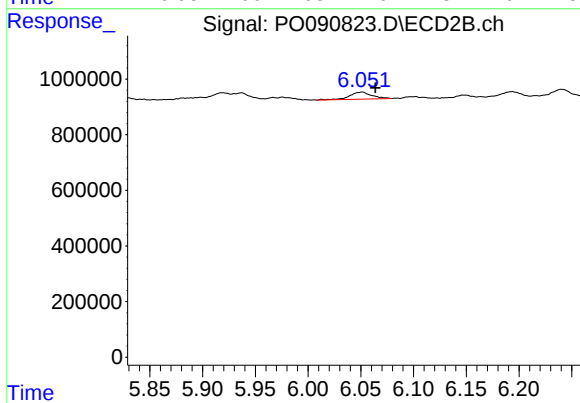
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.012 min
Response: 1369865
Conc: 18.30 ng/ml



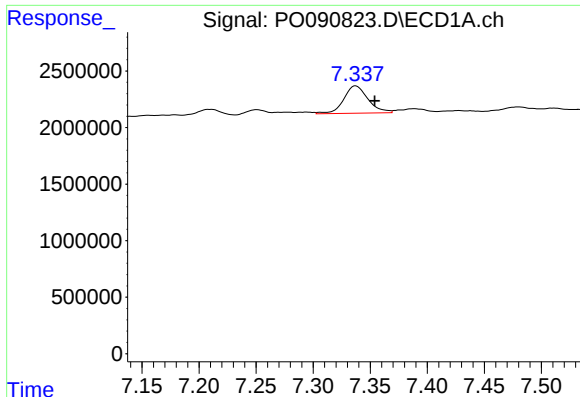
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 1089544
Conc: 7.77 ng/ml



#31 AR-1260-1

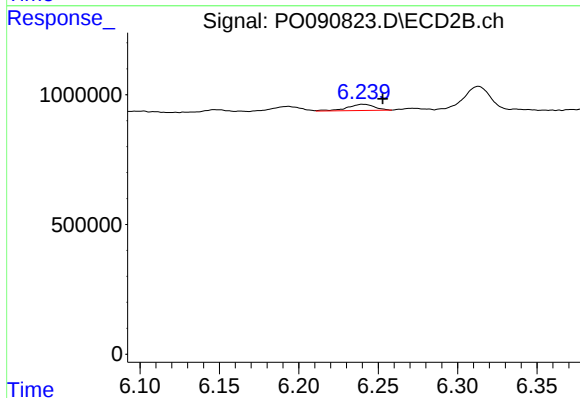
R.T.: 6.051 min
Delta R.T.: -0.013 min
Response: 375964
Conc: 6.25 ng/ml



#32 AR-1260-2

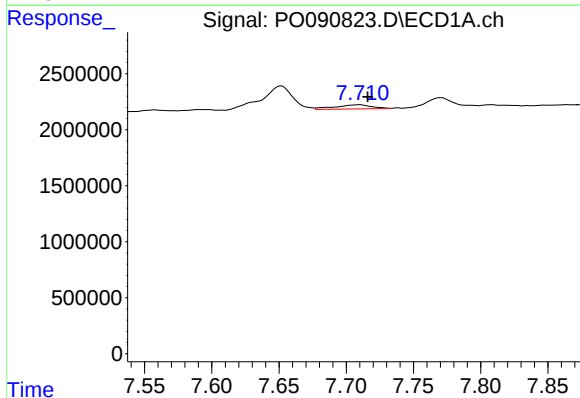
R.T.: 7.337 min
Delta R.T.: -0.017 min
Response: 3590113
Conc: 22.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



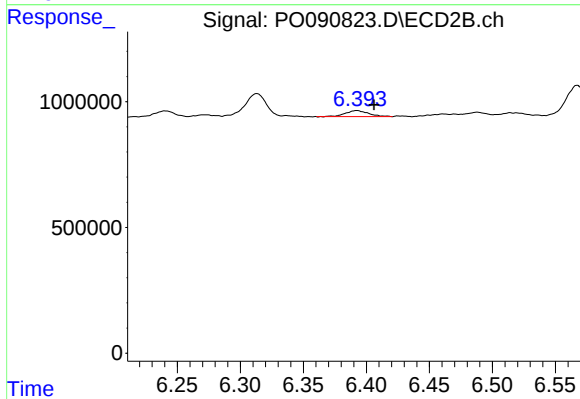
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 279366
Conc: 3.87 ng/ml



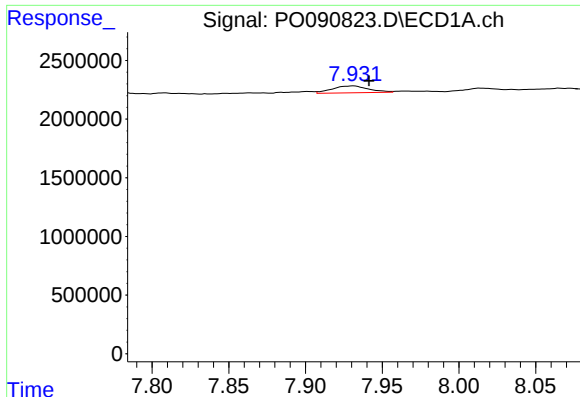
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 699284
Conc: 6.66 ng/ml



#33 AR-1260-3

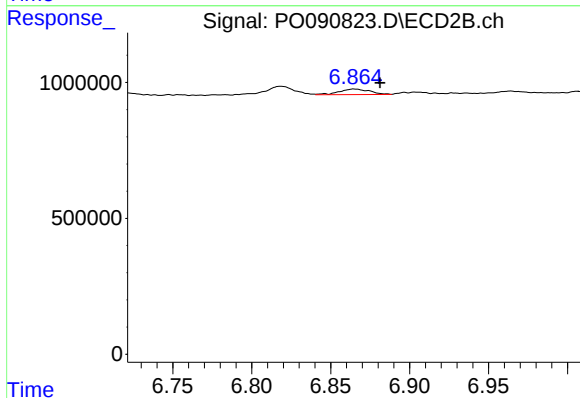
R.T.: 6.392 min
Delta R.T.: -0.014 min
Response: 310268
Conc: 4.66 ng/ml



#34 AR-1260-4

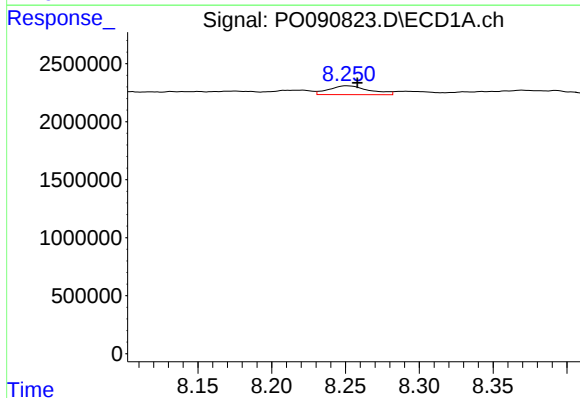
R.T.: 7.931 min
Delta R.T.: -0.010 min
Response: 973056
Conc: 7.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



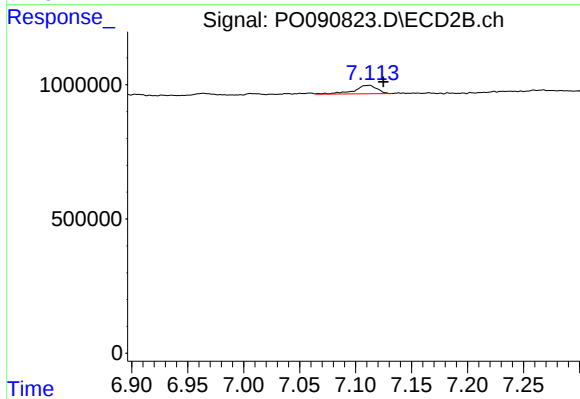
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.016 min
Response: 274002
Conc: 5.39 ng/ml



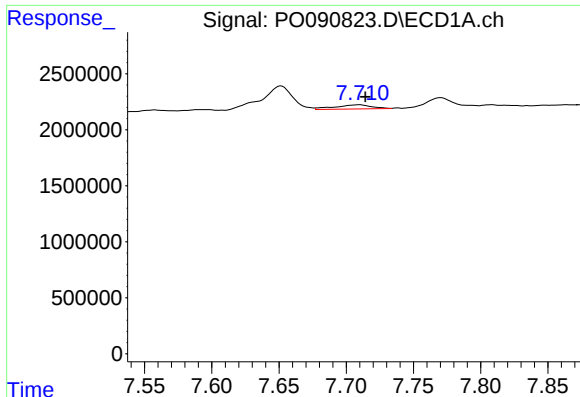
#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.007 min
Response: 1444578
Conc: 6.35 ng/ml



#35 AR-1260-5

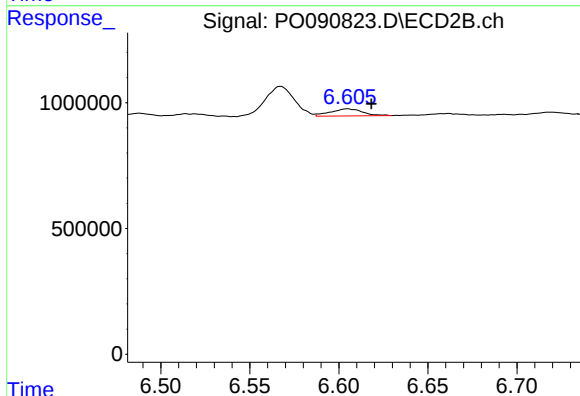
R.T.: 7.112 min
Delta R.T.: -0.013 min
Response: 446131
Conc: 3.84 ng/ml



#36 AR-1262-1

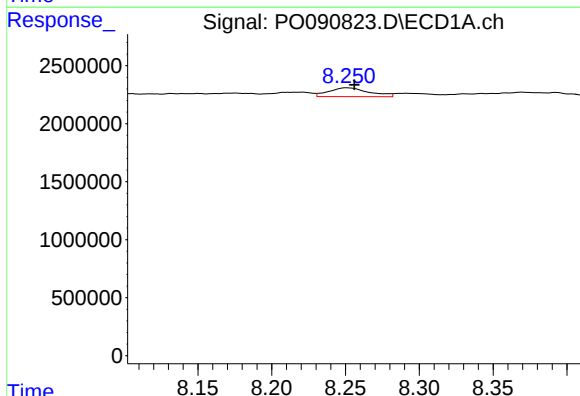
R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 699284
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



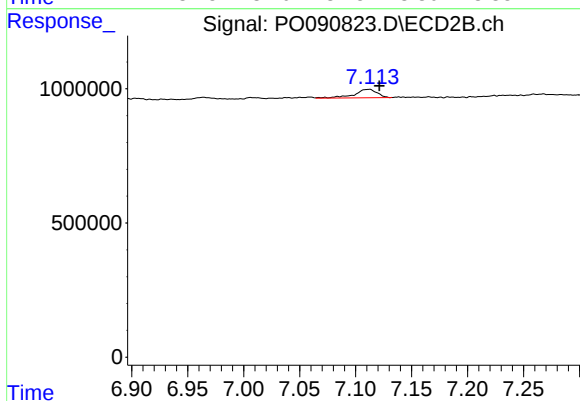
#36 AR-1262-1

R.T.: 6.605 min
Delta R.T.: -0.014 min
Response: 352463
Conc: 4.65 ng/ml



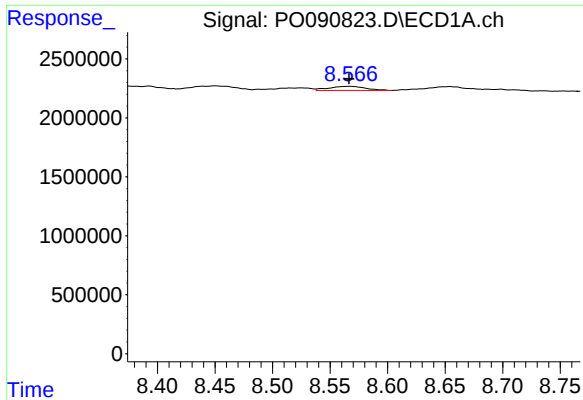
#37 AR-1262-2

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 1444578
Conc: 5.14 ng/ml



#37 AR-1262-2

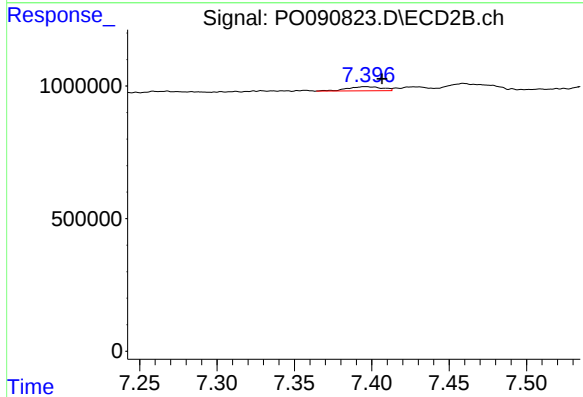
R.T.: 7.112 min
Delta R.T.: -0.009 min
Response: 446131
Conc: 3.48 ng/ml



#38 AR-1262-3

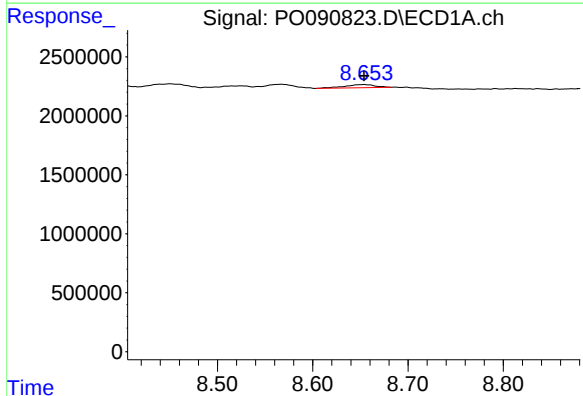
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 776213
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



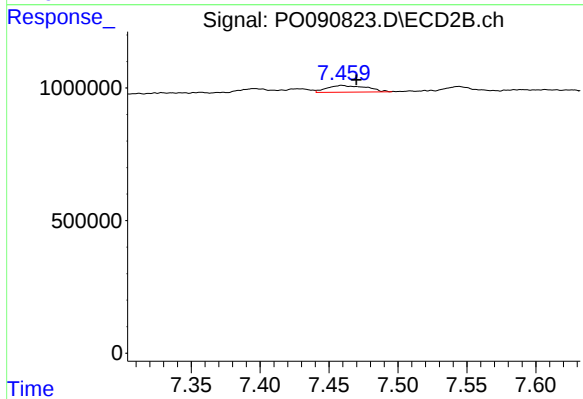
#38 AR-1262-3

R.T.: 7.396 min
Delta R.T.: -0.011 min
Response: 250451
Conc: 4.60 ng/ml



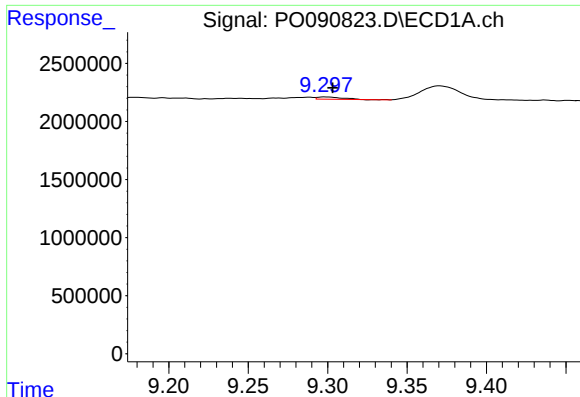
#39 AR-1262-4

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 606495
Conc: 6.23 ng/ml



#39 AR-1262-4

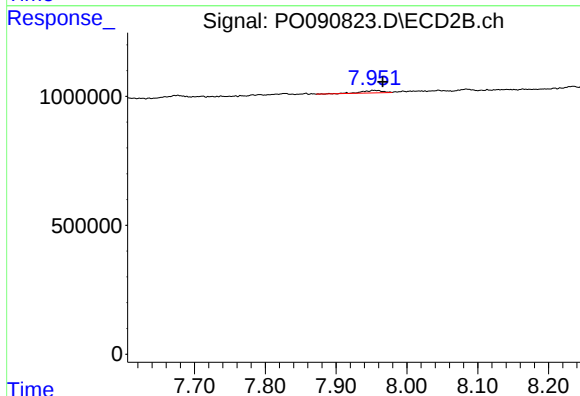
R.T.: 7.460 min
Delta R.T.: -0.010 min
Response: 503316
Conc: 5.18 ng/ml



#40 AR-1262-5

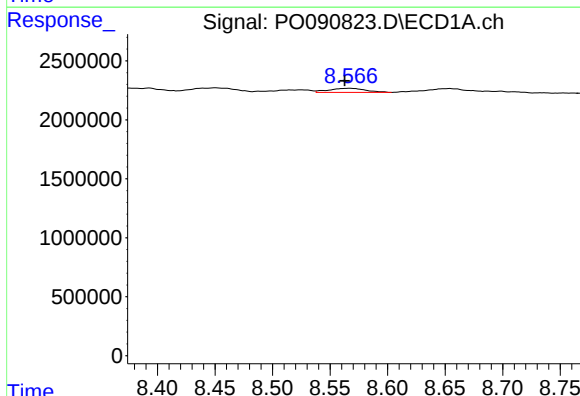
R.T.: 9.298 min
Delta R.T.: -0.005 min
Response: 213894
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



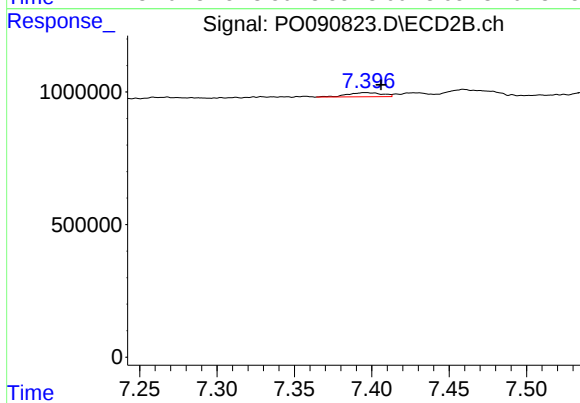
#40 AR-1262-5

R.T.: 7.952 min
Delta R.T.: -0.014 min
Response: 202551
Conc: 4.27 ng/ml



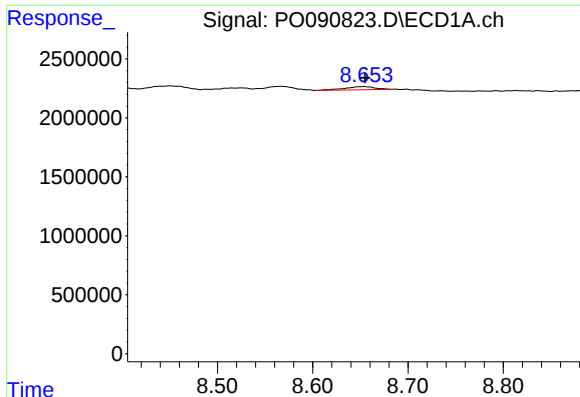
#41 AR-1268-1

R.T.: 8.567 min
Delta R.T.: 0.004 min
Response: 776213
Conc: 2.23 ng/ml



#41 AR-1268-1

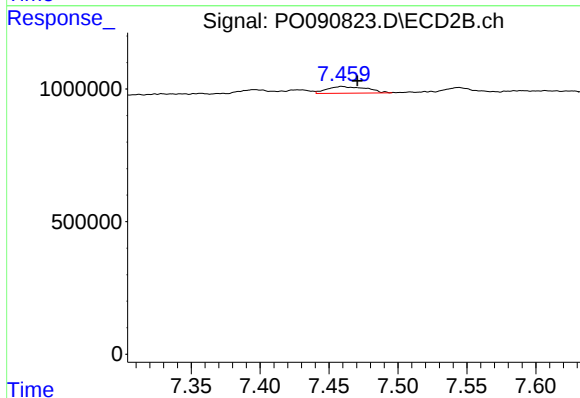
R.T.: 7.396 min
Delta R.T.: -0.010 min
Response: 250451
Conc: 1.59 ng/ml



#42 AR-1268-2

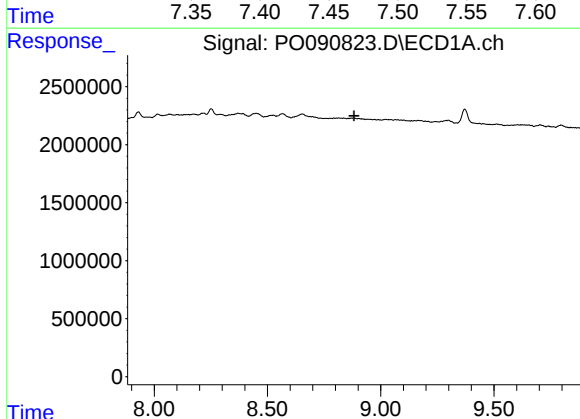
R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 606495
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



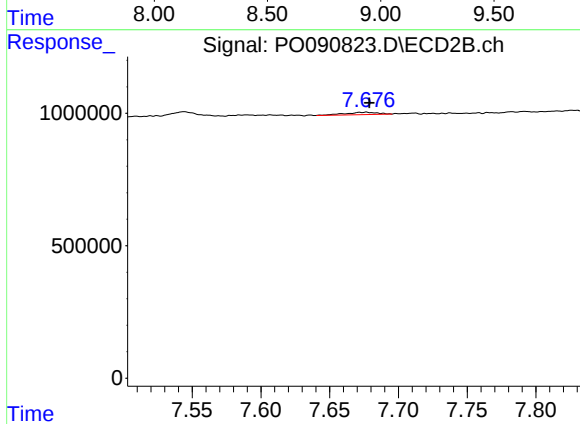
#42 AR-1268-2

R.T.: 7.460 min
Delta R.T.: -0.011 min
Response: 503316
Conc: 3.59 ng/ml



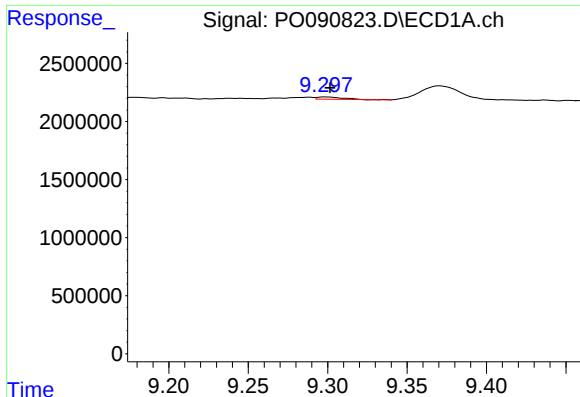
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.



#43 AR-1268-3

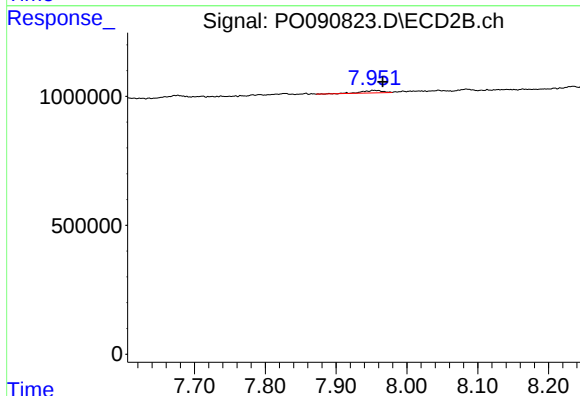
R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 145096
Conc: 1.21 ng/ml



#44 AR-1268-4

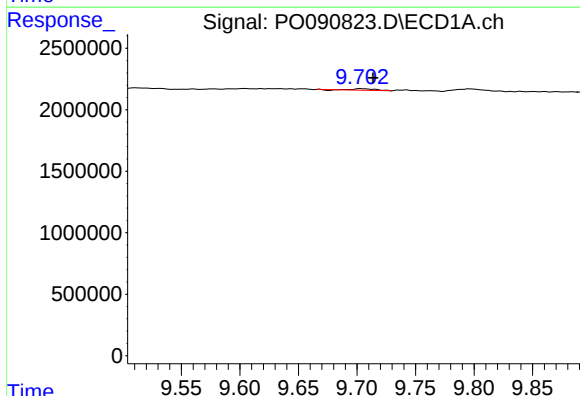
R.T.: 9.298 min
Delta R.T.: -0.003 min
Response: 213894
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



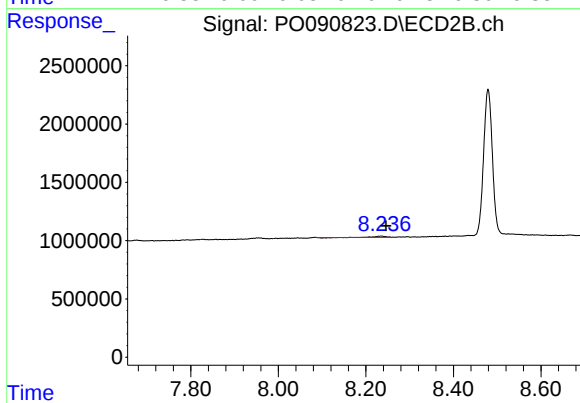
#44 AR-1268-4

R.T.: 7.952 min
Delta R.T.: -0.014 min
Response: 202551
Conc: 3.73 ng/ml



#45 AR-1268-5

R.T.: 9.703 min
Delta R.T.: -0.011 min
Response: 168215
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 8.235 min
Delta R.T.: -0.011 min
Response: 109697
Conc: 0.31 ng/ml