

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102522\
 Data File : P0089904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 11:02
 Operator : YP/AJ
 Sample : N5203-14 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 14:04:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.306	3.485	3315095	1301981	1.042	1.301
2)	SA Decachlor...	10.057	8.499	6025701	2022989	2.518	2.226
Target Compounds							
3)	L1 AR-1016-1	5.496	0.000	65742	0	0.639	N.D. #
4)	L1 AR-1016-2	5.507	0.000	16338	0	0.109	N.D. #
5)	L1 AR-1016-3	5.559	0.000	124121	0	1.340	N.D. #
6)	L1 AR-1016-4	5.608f	0.000	12383	0	0.169	N.D. #
8)	L2 AR-1221-1	4.531	0.000	176016	0	4.356	N.D. #
9)	L2 AR-1221-2	4.619	0.000	547052	0	18.325	N.D. #
10)	L2 AR-1221-3	4.619f	0.000	547052	0	6.000	N.D. #
11)	L3 AR-1232-1	4.619f	0.000	547052	0	7.912	N.D. #
12)	L3 AR-1232-2	5.270f	0.000	251483	0	6.179	N.D. #
13)	L3 AR-1232-3	5.507	0.000	16338	0	0.233	N.D. #
14)	L3 AR-1232-4	5.608f	0.000	12383	0	0.358	N.D. #
15)	L3 AR-1232-5	5.792	0.000	93923	0	3.397	N.D. #
16)	L4 AR-1242-1	5.496	0.000	65742	0	0.754	N.D. #
17)	L4 AR-1242-2	5.507	0.000	16338	0	0.131	N.D. #
18)	L4 AR-1242-3	5.559	0.000	124121	0	1.584	N.D. #
19)	L4 AR-1242-4	5.608f	0.000	12383	0	0.199	N.D. #
20)	L4 AR-1242-5	6.343f	0.000	9301	0	0.142	N.D. #
21)	L5 AR-1248-1	5.496	0.000	65742	0	1.021	N.D. #
22)	L5 AR-1248-2	5.792	0.000	93923	0	0.984	N.D. #
24)	L5 AR-1248-4	6.343	0.000	9301	0	0.086	N.D. #
25)	L5 AR-1248-5	6.343f	0.000	9301	0	0.087	N.D. #
26)	L6 AR-1254-1	6.343	0.000	9301	0	0.081	N.D. #
27)	L6 AR-1254-2	6.564	0.000	190699	0	1.107	N.D. #
28)	L6 AR-1254-3	6.933	0.000	787292	0	4.545	N.D. #
29)	L6 AR-1254-4	7.225	0.000	25840	0	0.204	N.D. #
30)	L6 AR-1254-5	7.635	0.000	287797	0	2.067	N.D. #
31)	L7 AR-1260-1	7.061	6.069	2456550	148668	18.097	2.689 #
32)	L7 AR-1260-2	7.346	6.235	63765	109807	0.405	1.709 #
33)	L7 AR-1260-3	7.731	6.432	210452	66231	1.959	1.097 #
34)	L7 AR-1260-4	7.937	0.000	76981	0	0.625	N.D. #
35)	L7 AR-1260-5	8.261	7.128	507786	410961	2.171	3.816 #
36)	L8 AR-1262-1	7.731	0.000	210452	0	1.274	N.D. #
37)	L8 AR-1262-2	8.261	7.128	507786	410961	1.823	3.388 #
38)	L8 AR-1262-3	0.000	7.406	0	975587	N.D.	18.818 #
39)	L8 AR-1262-4	0.000	7.456	0	226684	N.D.	2.486 #
40)	L8 AR-1262-5	9.237f	8.000	829187	277761	7.849	6.327
41)	L9 AR-1268-1	0.000	7.406	0	975587	N.D.	6.814 #
42)	L9 AR-1268-2	0.000	7.456	0	226684	N.D.	1.767 #
43)	L9 AR-1268-3	8.890	0.000	399511	0	1.507	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 14:04:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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
44) L9	AR-1268-4	9.237f	8.000	829187	277761	7.164	5.800
45) L9	AR-1268-5	0.000	8.244	0	161325	N.D.	0.501 #

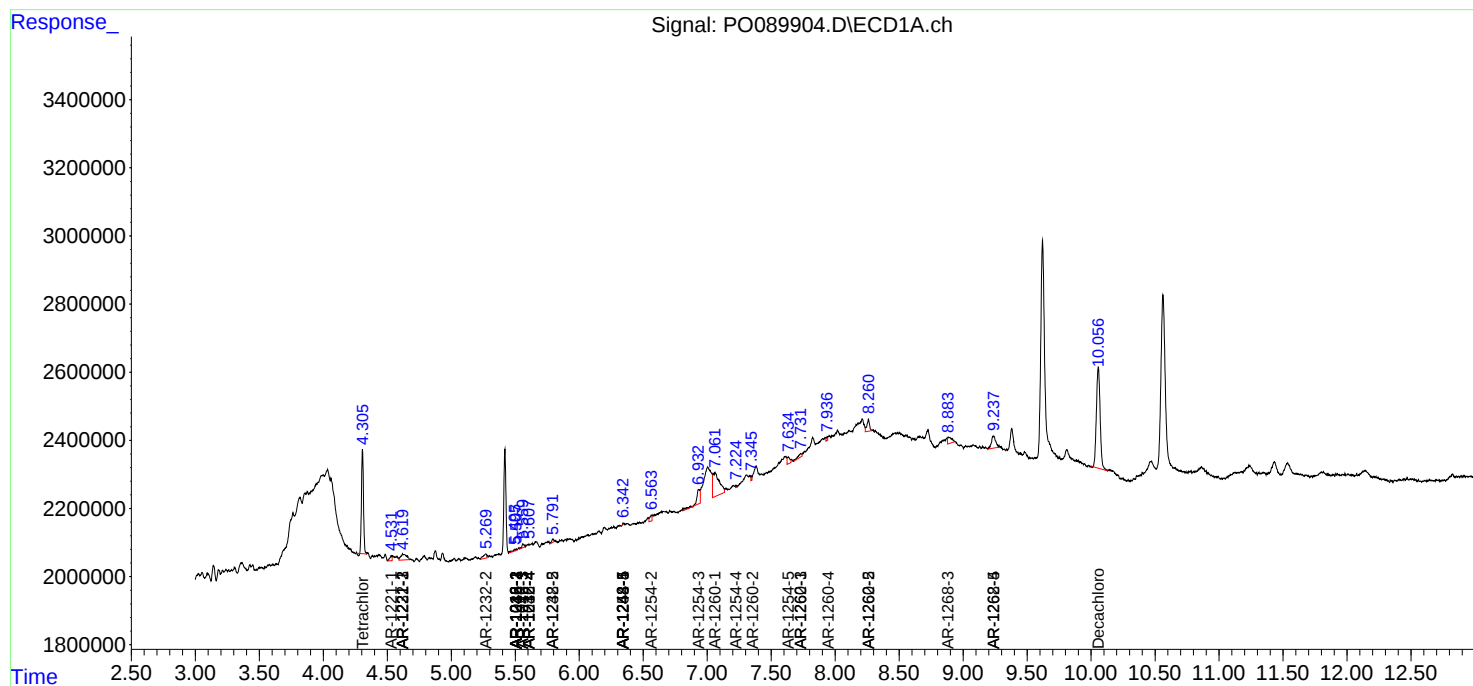
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

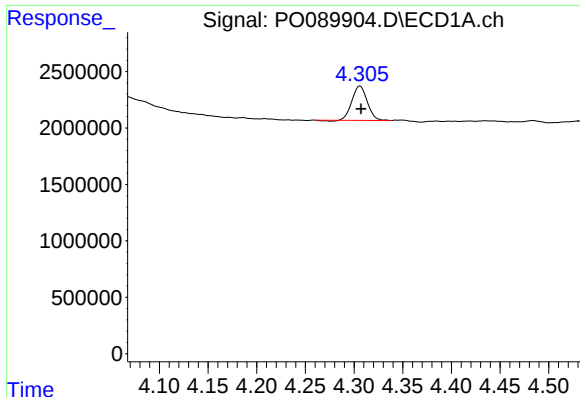
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
Data File : P0089904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 11:02
Operator : YP/AJ
Sample : N5203-14 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 14:04:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

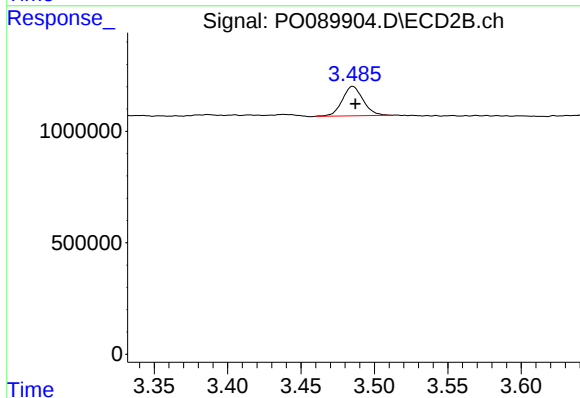




#1 Tetrachloro-m-xylene

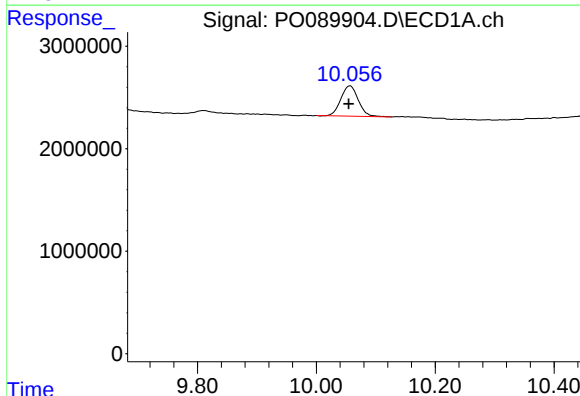
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 3315095
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



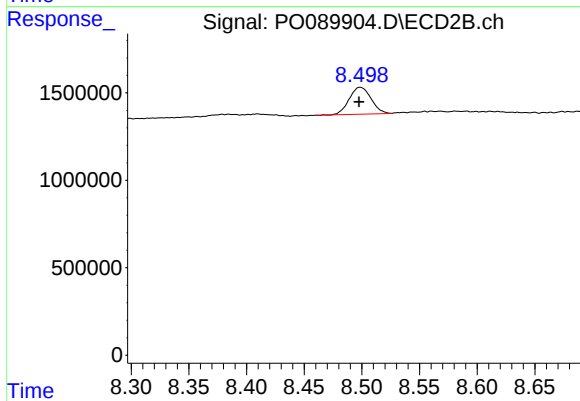
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 1301981
Conc: 1.30 ng/ml



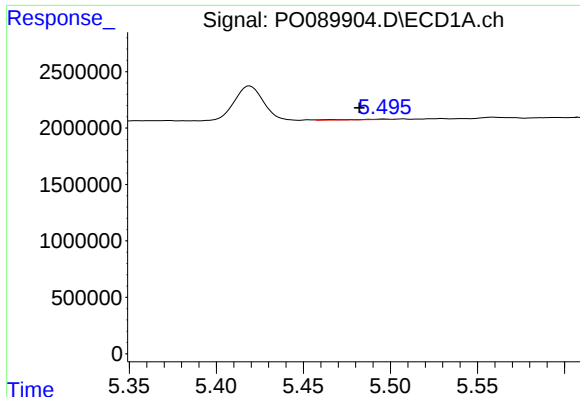
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.002 min
Response: 6025701
Conc: 2.52 ng/ml



#2 Decachlorobiphenyl

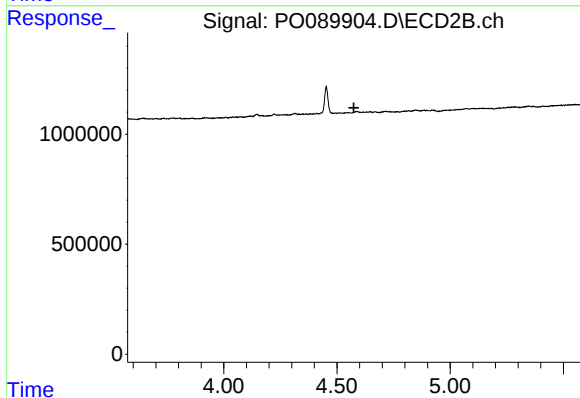
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 2022989
Conc: 2.23 ng/ml



#3 AR-1016-1

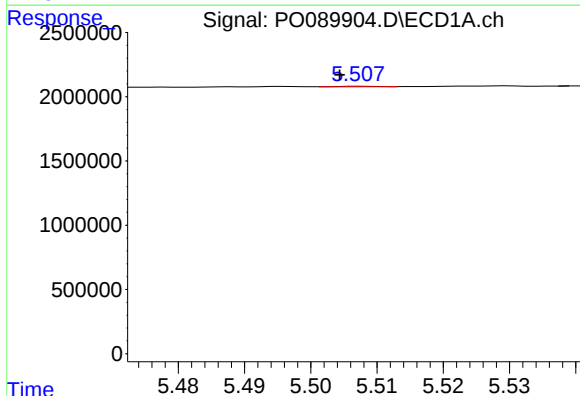
R.T.: 5.496 min
Delta R.T.: 0.014 min
Response: 65742
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



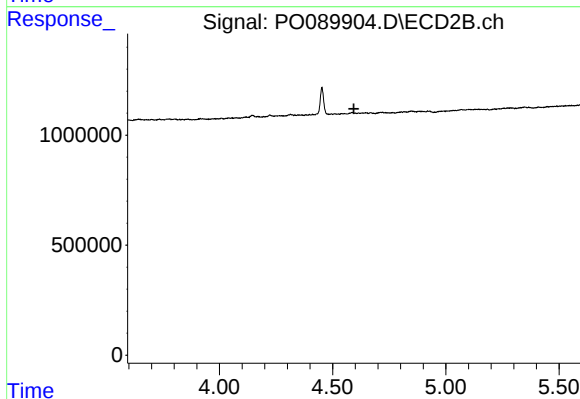
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



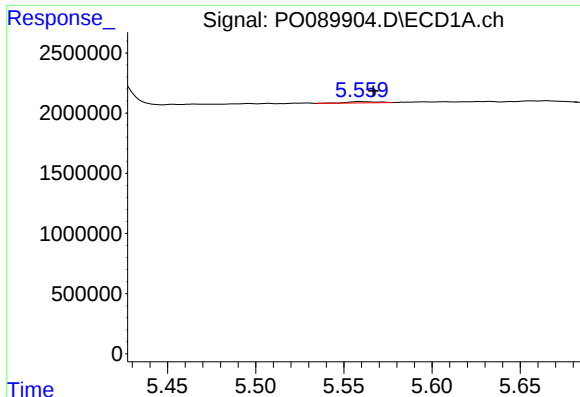
#4 AR-1016-2

R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 16338
Conc: 0.11 ng/ml



#4 AR-1016-2

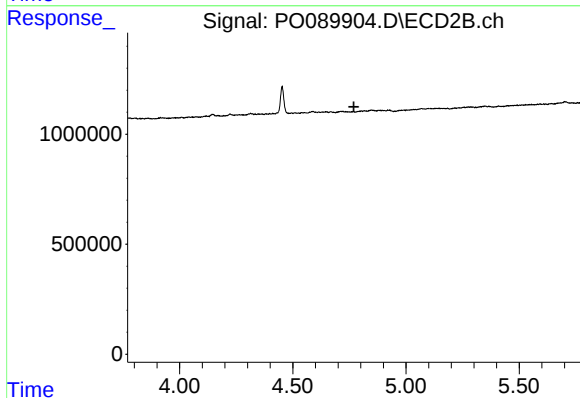
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#5 AR-1016-3

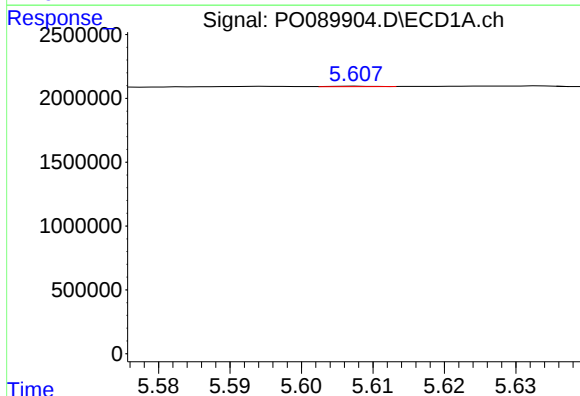
R.T.: 5.559 min
Delta R.T.: -0.007 min
Response: 124121
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



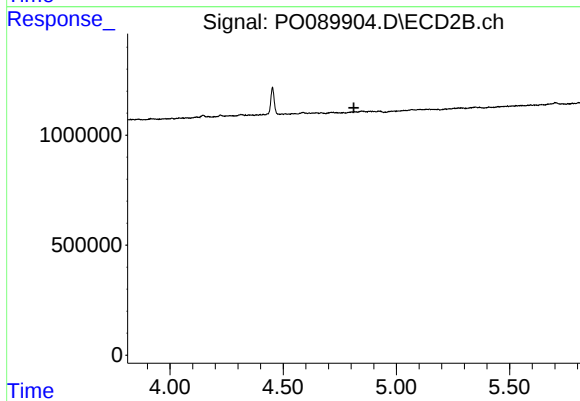
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



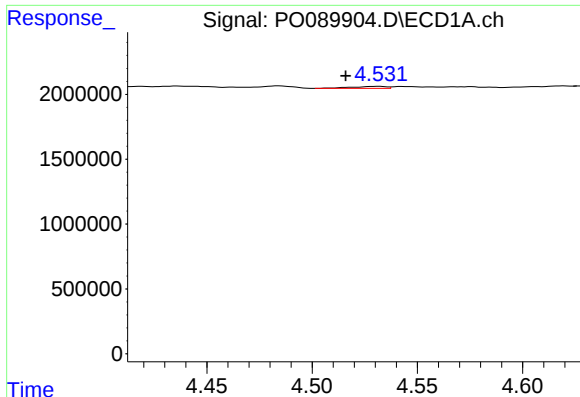
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: -0.058 min
Response: 12383
Conc: 0.17 ng/ml



#6 AR-1016-4

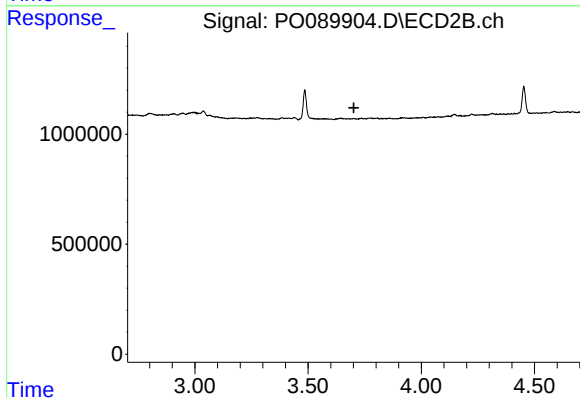
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#8 AR-1221-1

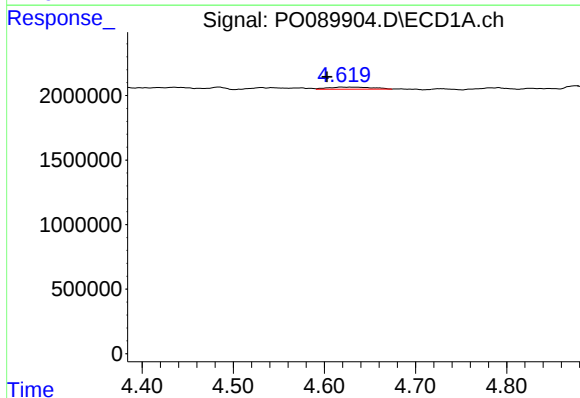
R.T.: 4.531 min
Delta R.T.: 0.015 min
Response: 176016
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



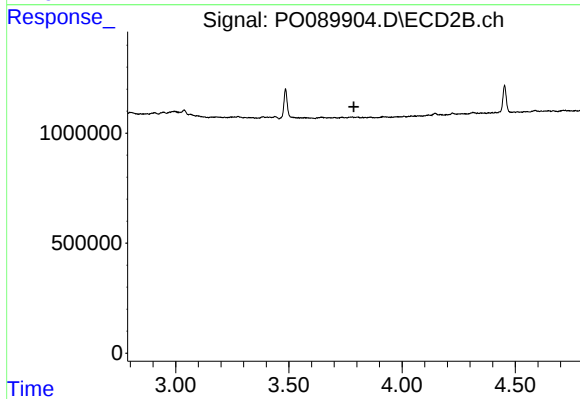
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.702 min
Response: 0
Conc: N.D.



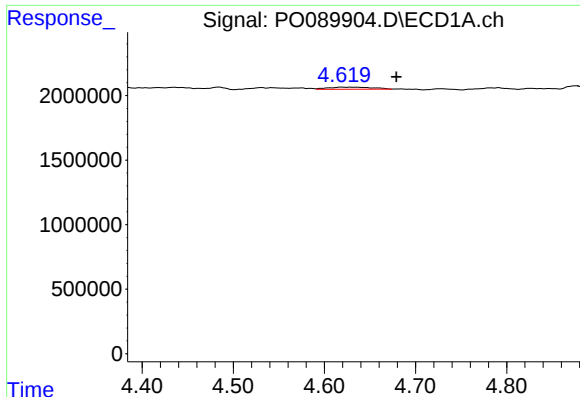
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: 0.016 min
Response: 547052
Conc: 18.32 ng/ml



#9 AR-1221-2

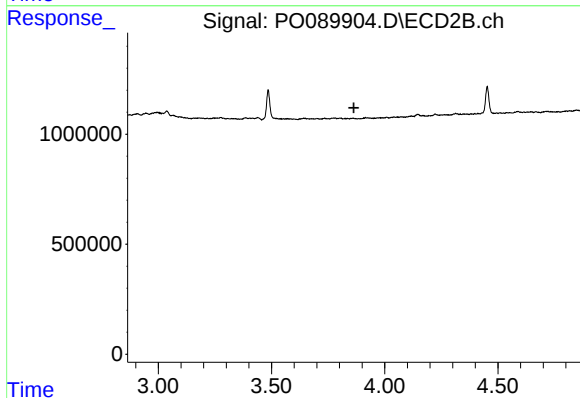
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#10 AR-1221-3

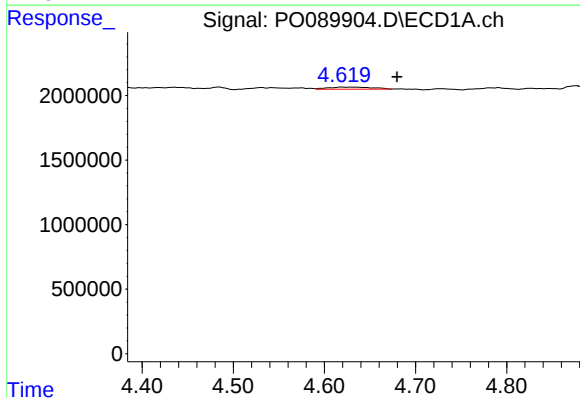
R.T.: 4.619 min
Delta R.T.: -0.060 min
Response: 547052
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



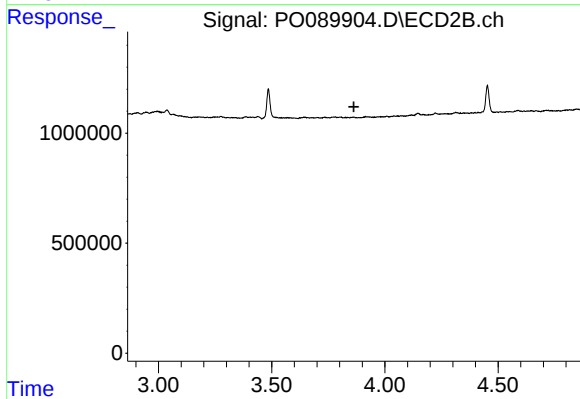
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



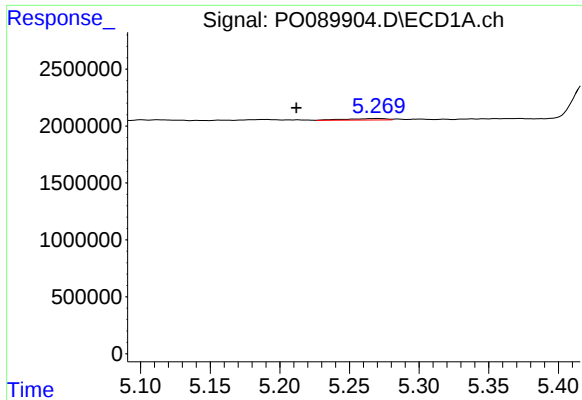
#11 AR-1232-1

R.T.: 4.619 min
Delta R.T.: -0.060 min
Response: 547052
Conc: 7.91 ng/ml



#11 AR-1232-1

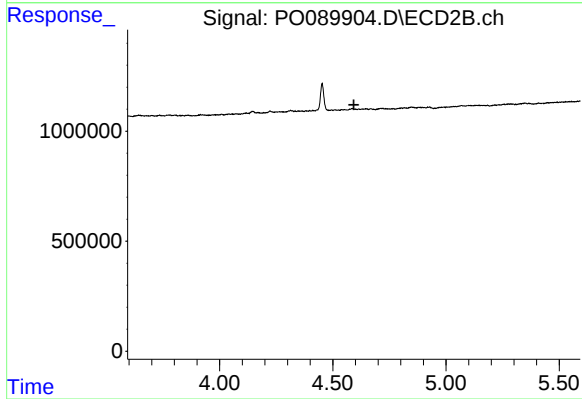
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

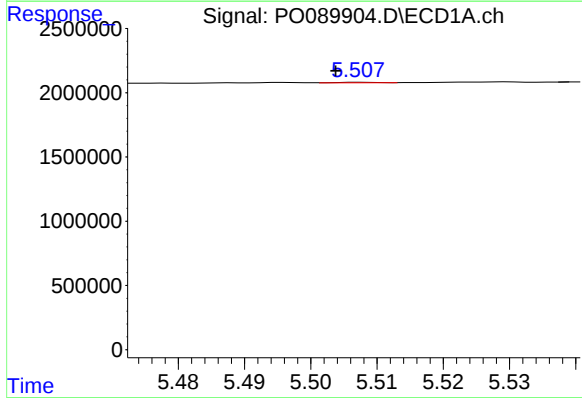
R.T.: 5.270 min
Delta R.T.: 0.058 min
Response: 251483
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



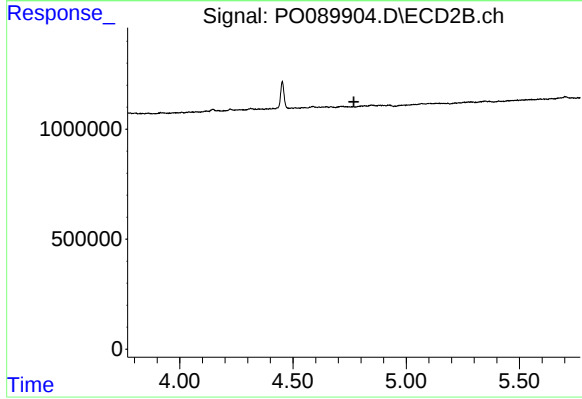
#12 AR-1232-2

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



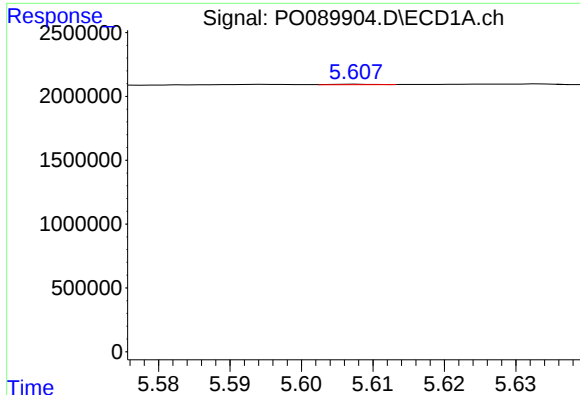
#13 AR-1232-3

R.T.: 5.507 min
Delta R.T.: 0.004 min
Response: 16338
Conc: 0.23 ng/ml



#13 AR-1232-3

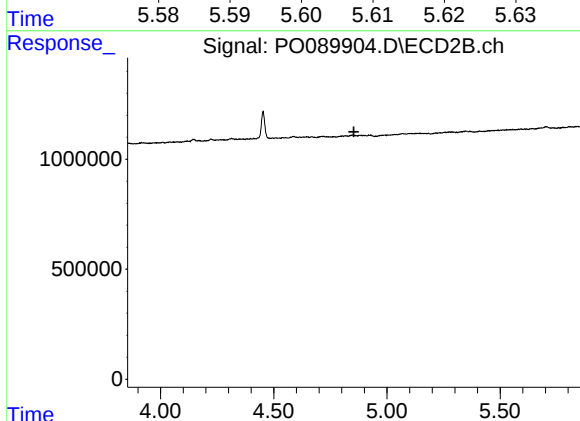
R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#14 AR-1232-4

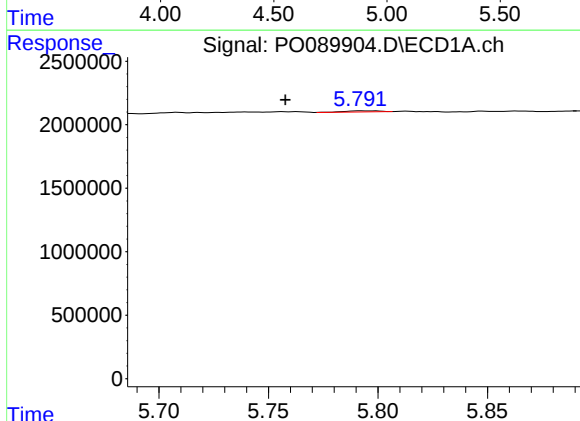
R.T.: 5.608 min
Delta R.T.: -0.057 min
Response: 12383
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



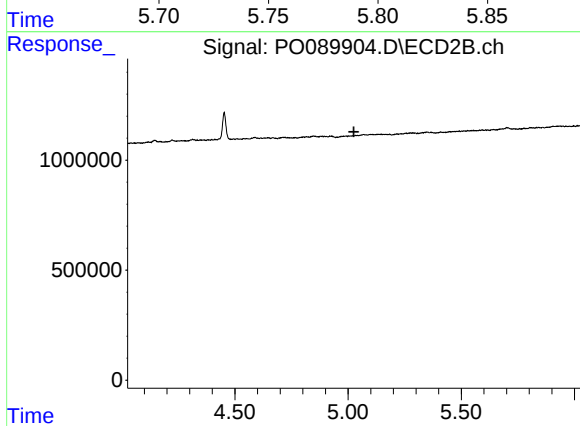
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



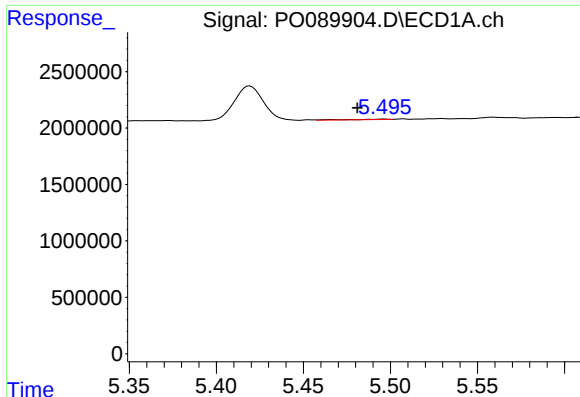
#15 AR-1232-5

R.T.: 5.792 min
Delta R.T.: 0.035 min
Response: 93923
Conc: 3.40 ng/ml



#15 AR-1232-5

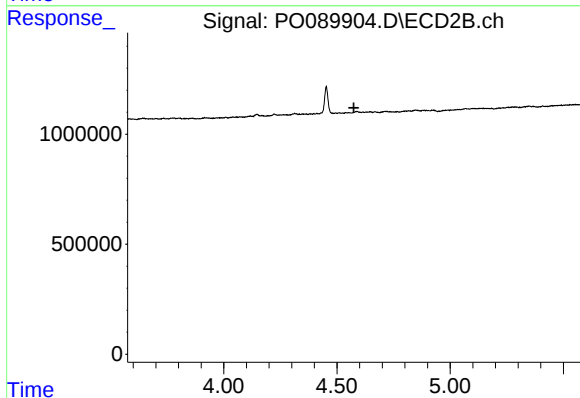
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#16 AR-1242-1

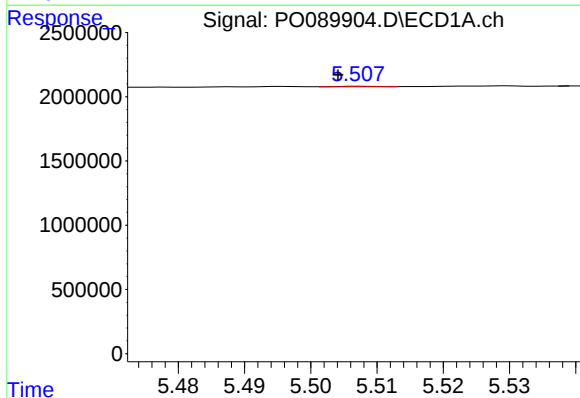
R.T.: 5.496 min
Delta R.T.: 0.015 min
Response: 65742
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



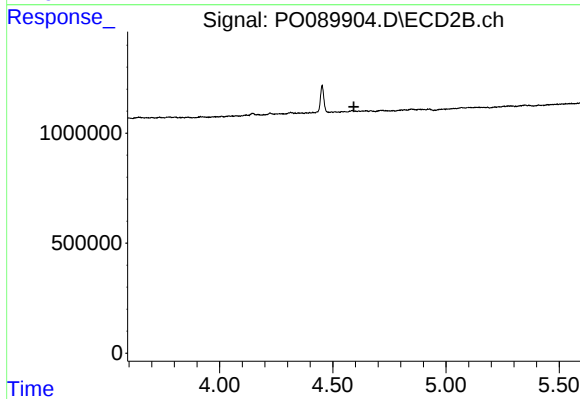
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



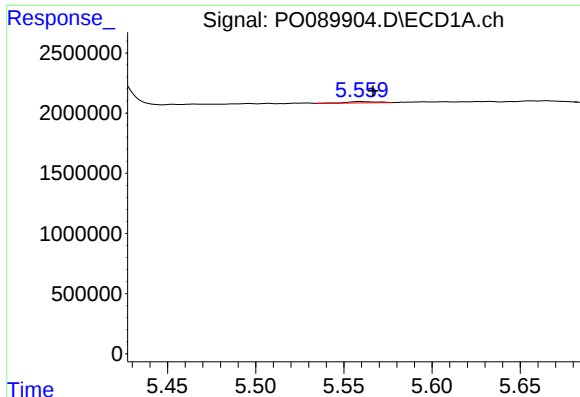
#17 AR-1242-2

R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 16338
Conc: 0.13 ng/ml



#17 AR-1242-2

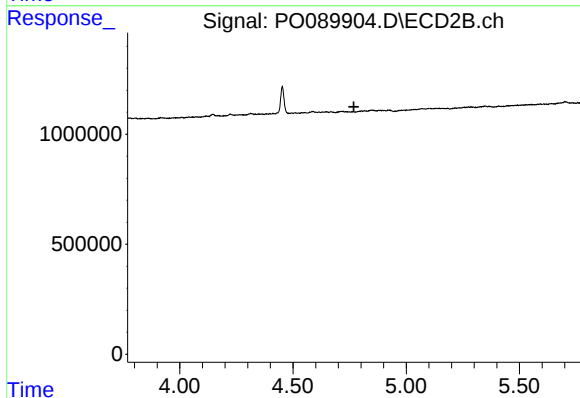
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#18 AR-1242-3

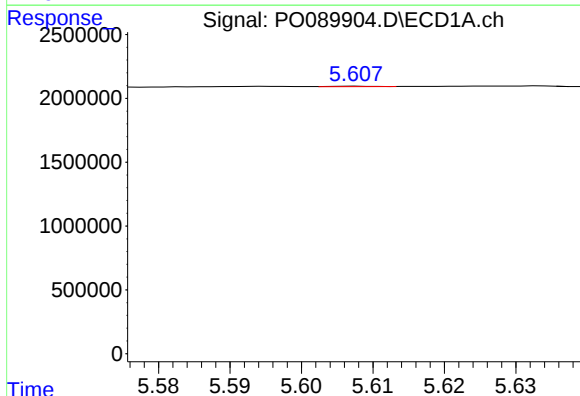
R.T.: 5.559 min
Delta R.T.: -0.007 min
Response: 124121
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



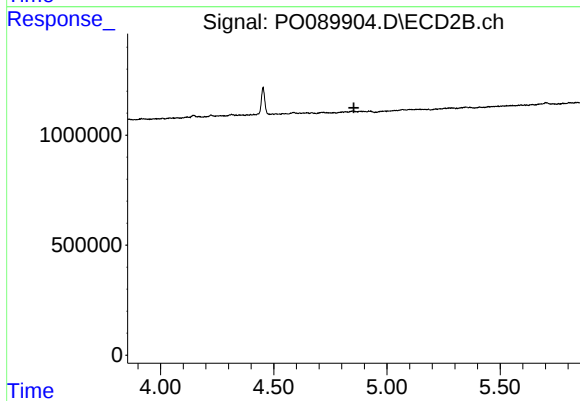
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



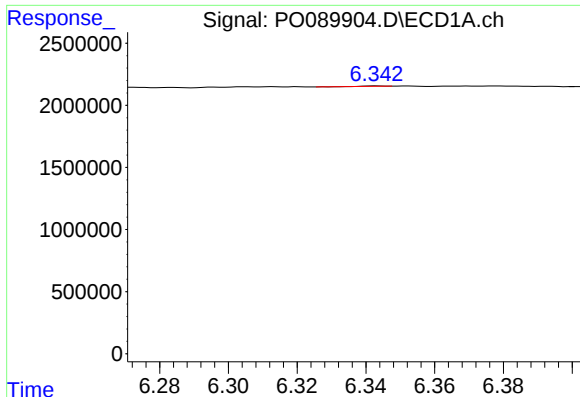
#19 AR-1242-4

R.T.: 5.608 min
Delta R.T.: -0.057 min
Response: 12383
Conc: 0.20 ng/ml



#19 AR-1242-4

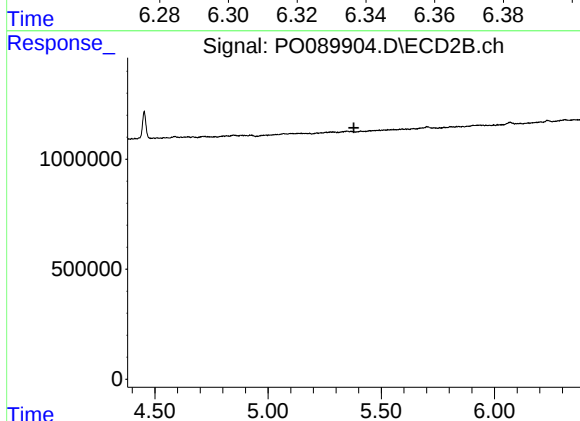
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#20 AR-1242-5

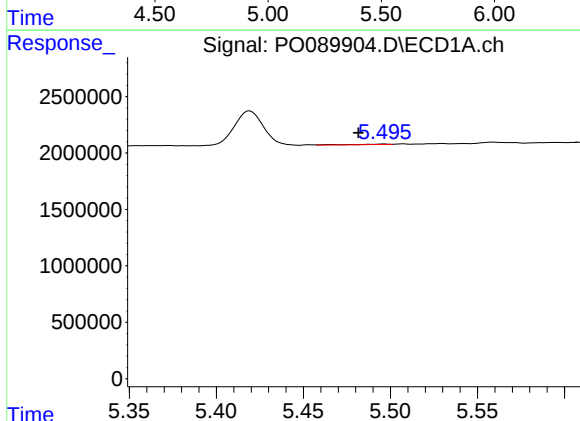
R.T.: 6.343 min
Delta R.T.: -0.063 min
Response: 9301
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



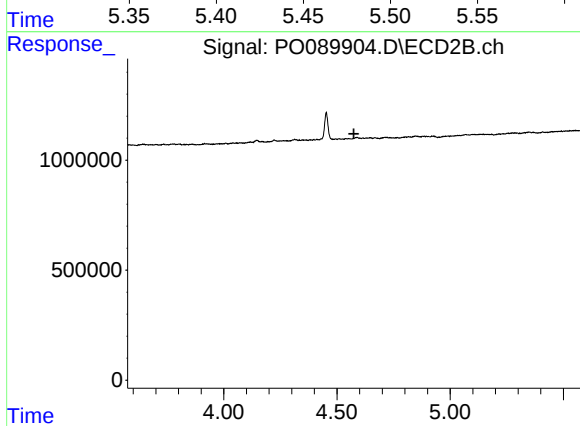
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.379 min
Response: 0
Conc: N.D.



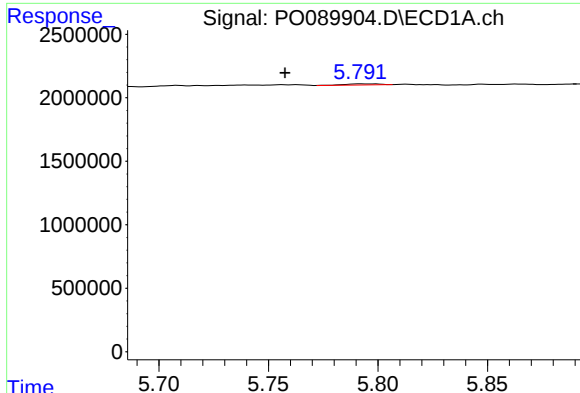
#21 AR-1248-1

R.T.: 5.496 min
Delta R.T.: 0.014 min
Response: 65742
Conc: 1.02 ng/ml



#21 AR-1248-1

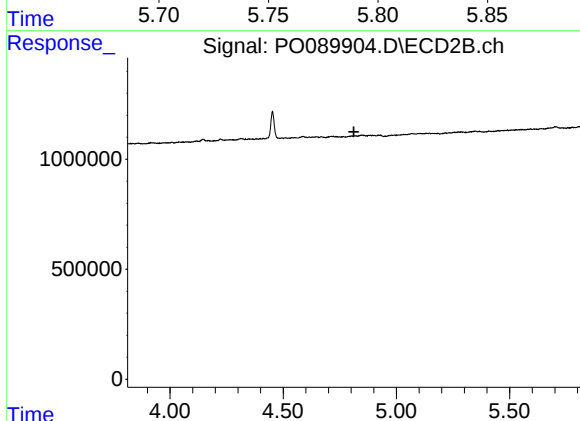
R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#22 AR-1248-2

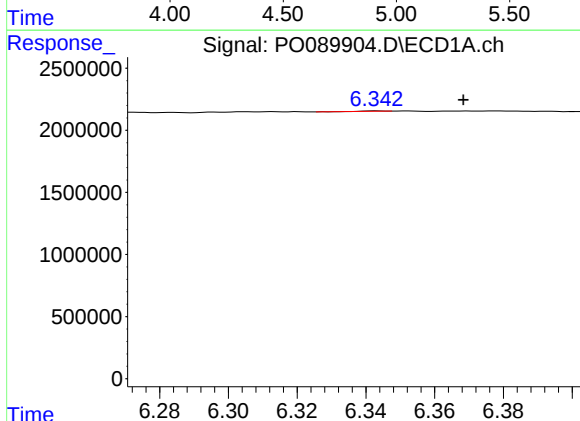
R.T.: 5.792 min
Delta R.T.: 0.035 min
Response: 93923
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



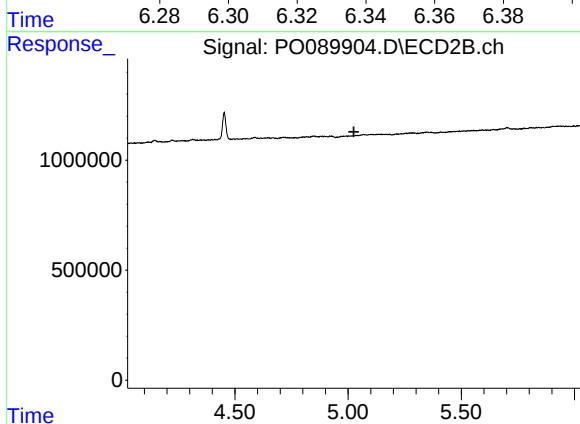
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



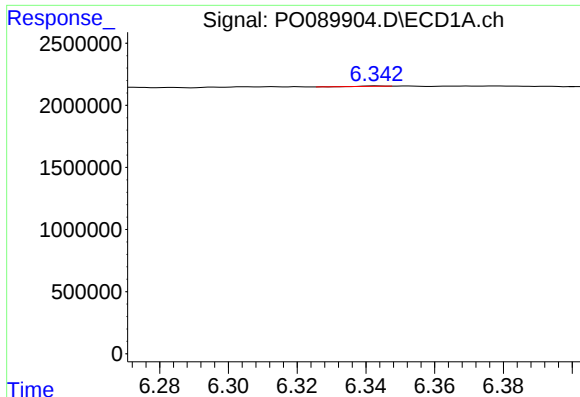
#24 AR-1248-4

R.T.: 6.343 min
Delta R.T.: -0.025 min
Response: 9301
Conc: 0.09 ng/ml



#24 AR-1248-4

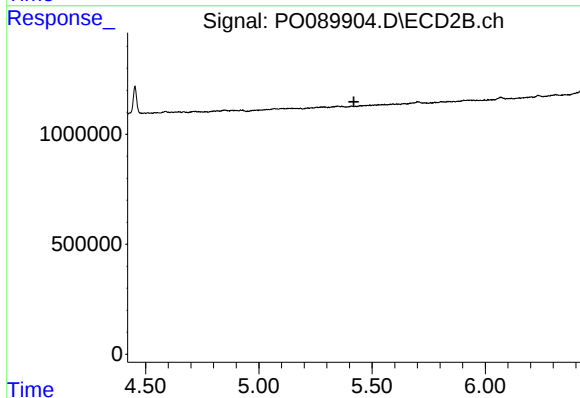
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#25 AR-1248-5

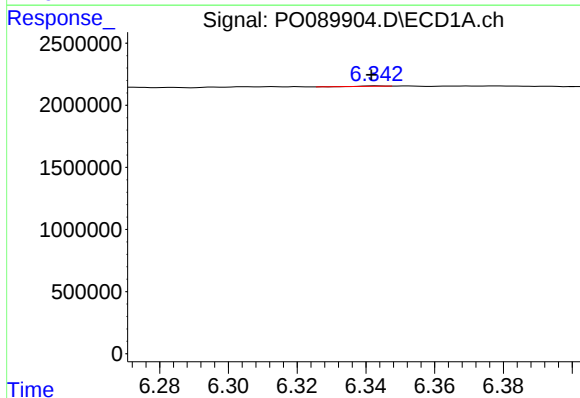
R.T.: 6.343 min
Delta R.T.: -0.064 min
Response: 9301
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



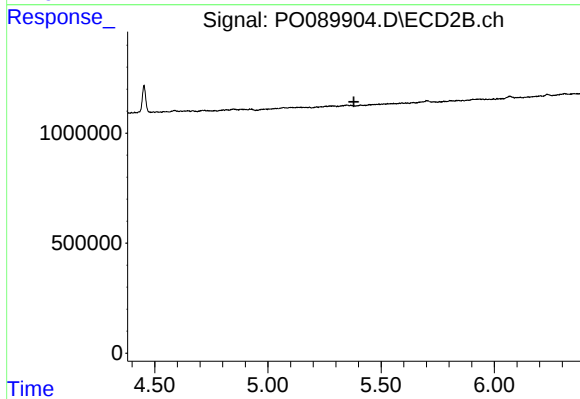
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



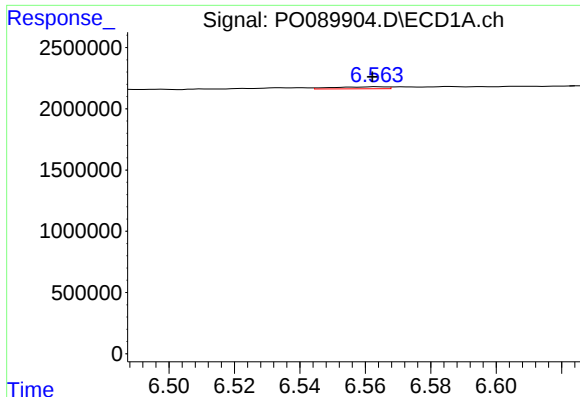
#26 AR-1254-1

R.T.: 6.343 min
Delta R.T.: 0.001 min
Response: 9301
Conc: 0.08 ng/ml



#26 AR-1254-1

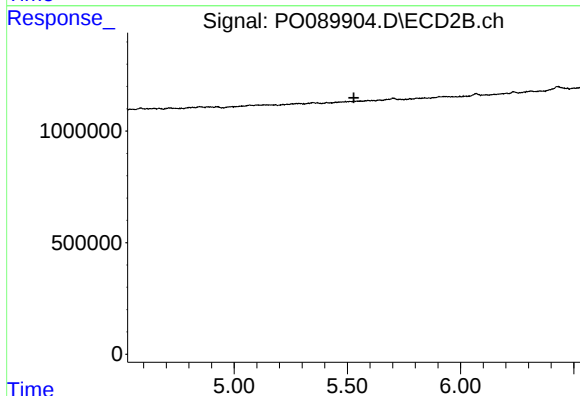
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#27 AR-1254-2

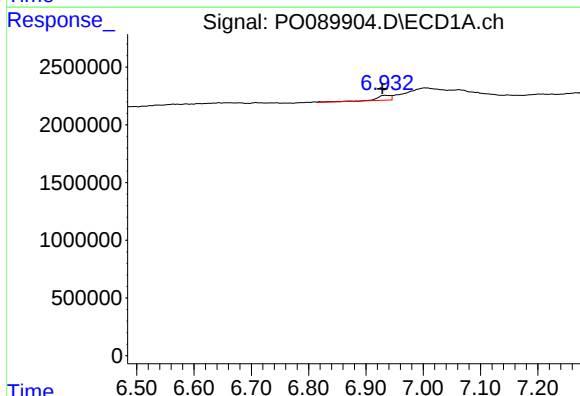
R.T.: 6.564 min
Delta R.T.: 0.001 min
Response: 190699
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



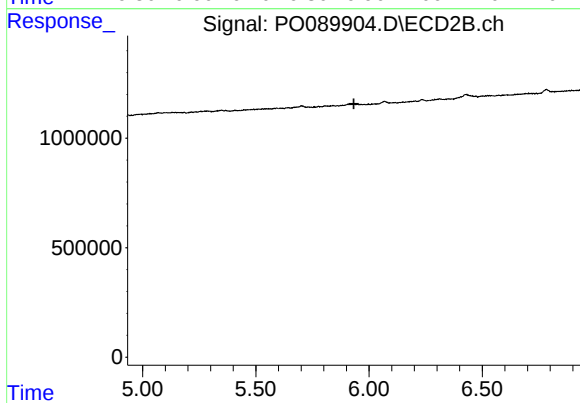
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



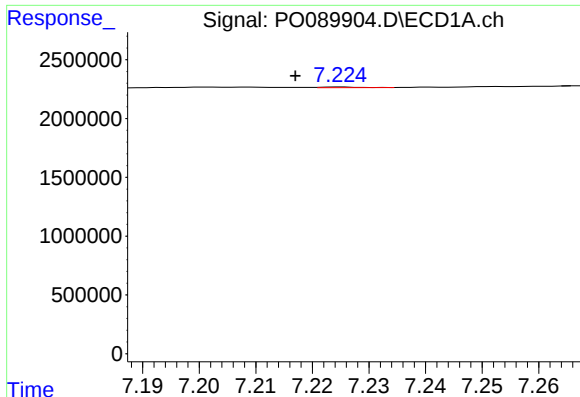
#28 AR-1254-3

R.T.: 6.933 min
Delta R.T.: 0.004 min
Response: 787292
Conc: 4.55 ng/ml



#28 AR-1254-3

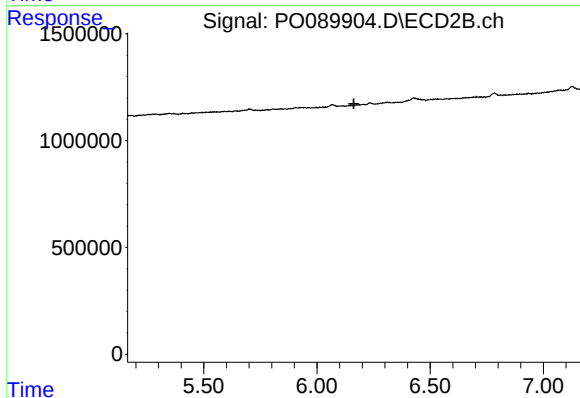
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

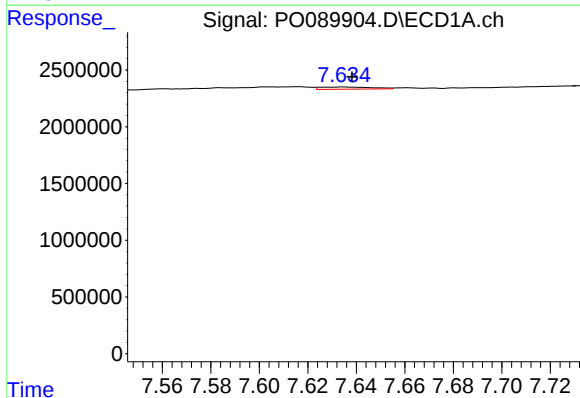
R.T.: 7.225 min
Delta R.T.: 0.008 min
Response: 25840
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



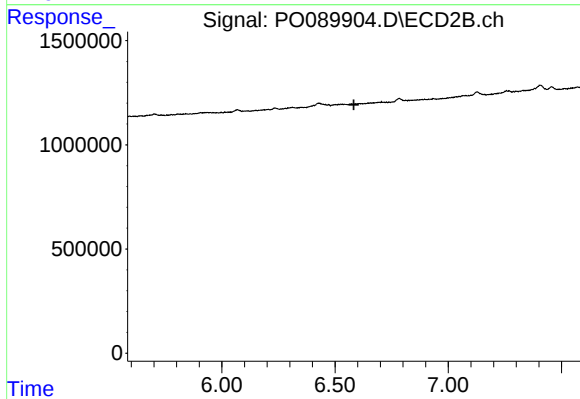
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



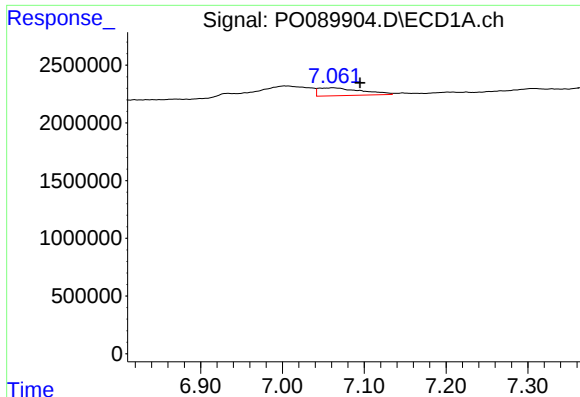
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 287797
Conc: 2.07 ng/ml



#30 AR-1254-5

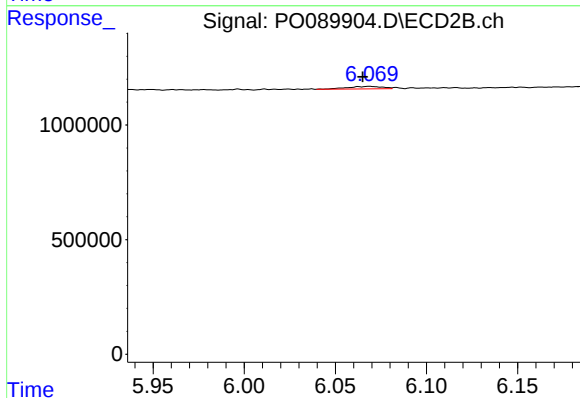
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#31 AR-1260-1

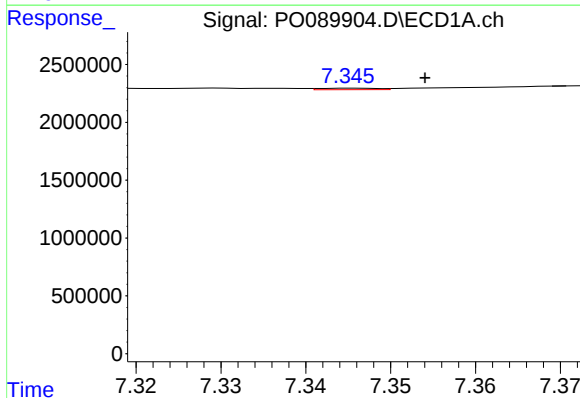
R.T.: 7.061 min
Delta R.T.: -0.033 min
Response: 2456550
Conc: 18.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



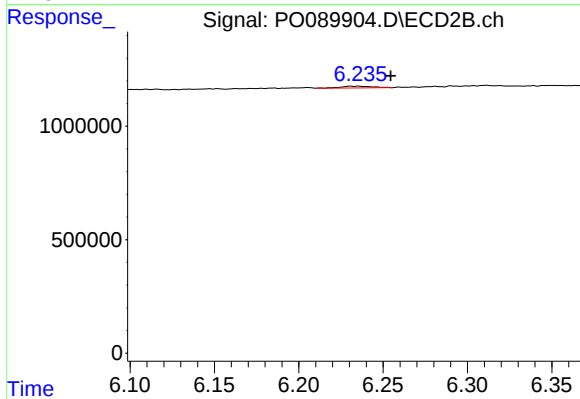
#31 AR-1260-1

R.T.: 6.069 min
Delta R.T.: 0.004 min
Response: 148668
Conc: 2.69 ng/ml



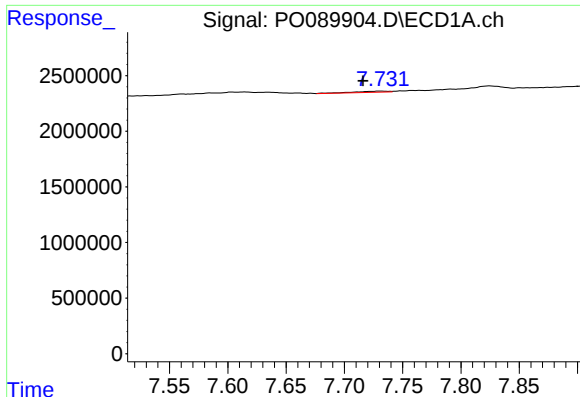
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.009 min
Response: 63765
Conc: 0.41 ng/ml



#32 AR-1260-2

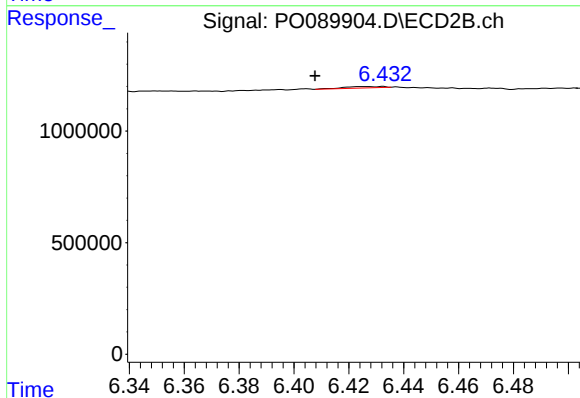
R.T.: 6.235 min
Delta R.T.: -0.019 min
Response: 109807
Conc: 1.71 ng/ml



#33 AR-1260-3

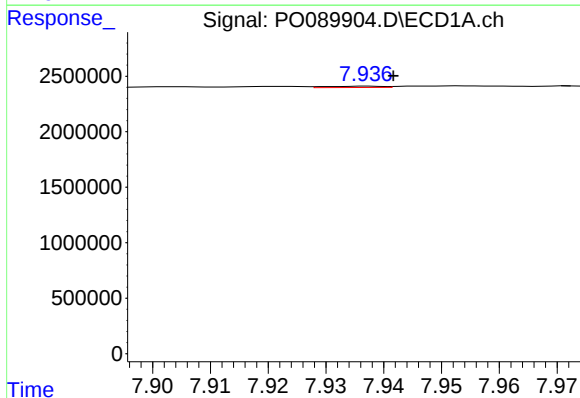
R.T.: 7.731 min
Delta R.T.: 0.015 min
Response: 210452
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



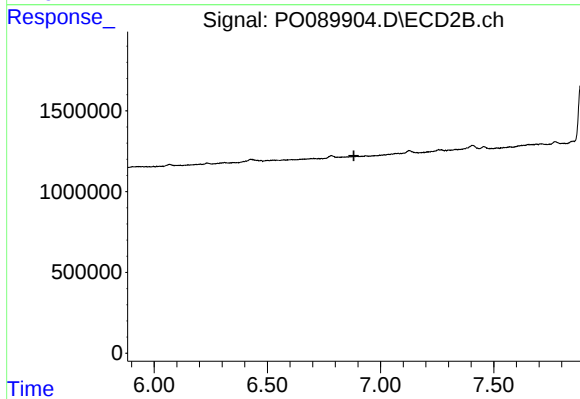
#33 AR-1260-3

R.T.: 6.432 min
Delta R.T.: 0.025 min
Response: 66231
Conc: 1.10 ng/ml



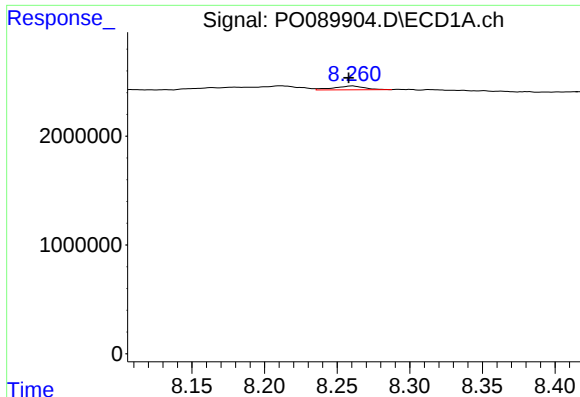
#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 76981
Conc: 0.62 ng/ml



#34 AR-1260-4

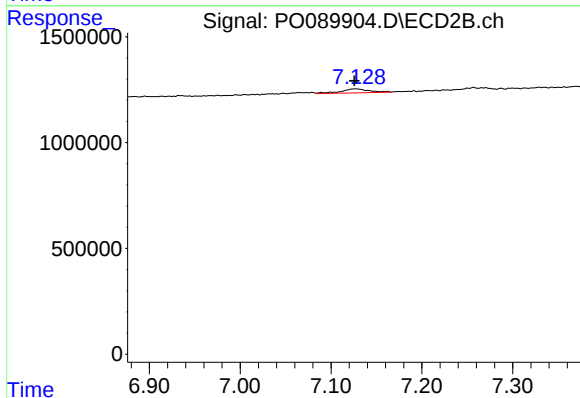
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#35 AR-1260-5

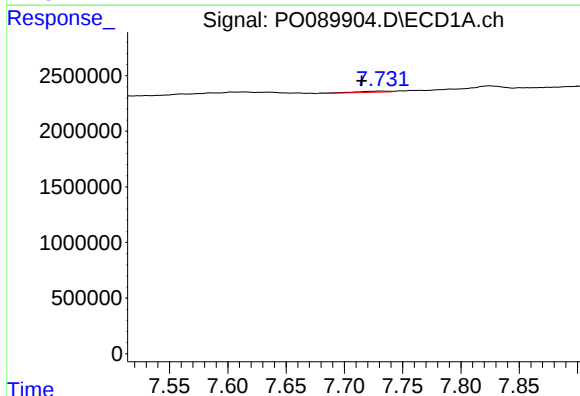
R.T.: 8.261 min
Delta R.T.: 0.003 min
Response: 507786
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



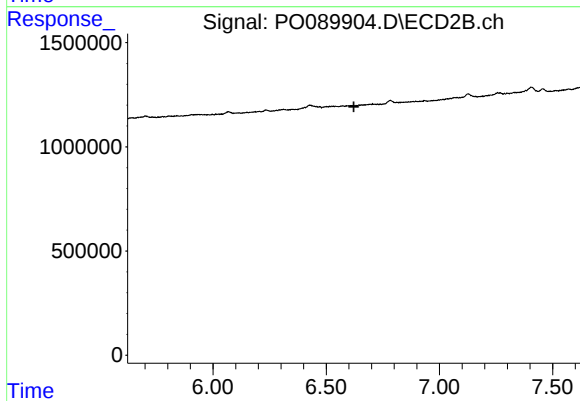
#35 AR-1260-5

R.T.: 7.128 min
Delta R.T.: 0.002 min
Response: 410961
Conc: 3.82 ng/ml



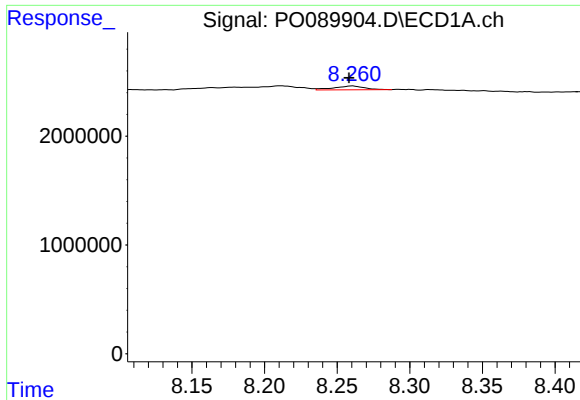
#36 AR-1262-1

R.T.: 7.731 min
Delta R.T.: 0.016 min
Response: 210452
Conc: 1.27 ng/ml



#36 AR-1262-1

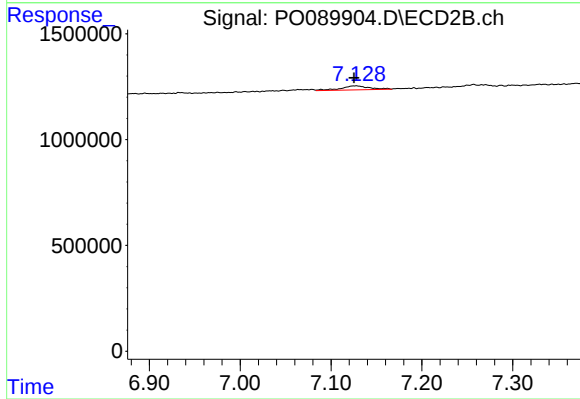
R.T.: 0.000 min
Exp R.T.: 6.622 min
Response: 0
Conc: N.D.



#37 AR-1262-2

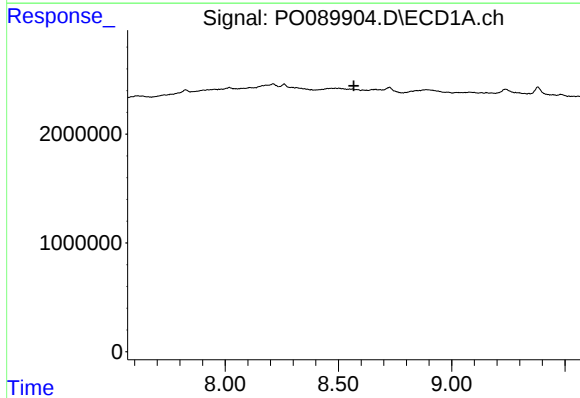
R.T.: 8.261 min
Delta R.T.: 0.002 min
Response: 507786
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



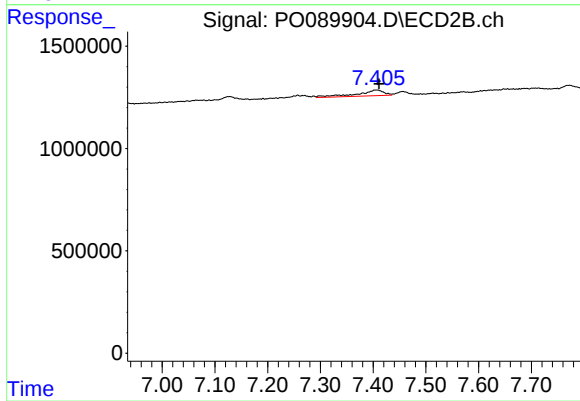
#37 AR-1262-2

R.T.: 7.128 min
Delta R.T.: 0.002 min
Response: 410961
Conc: 3.39 ng/ml



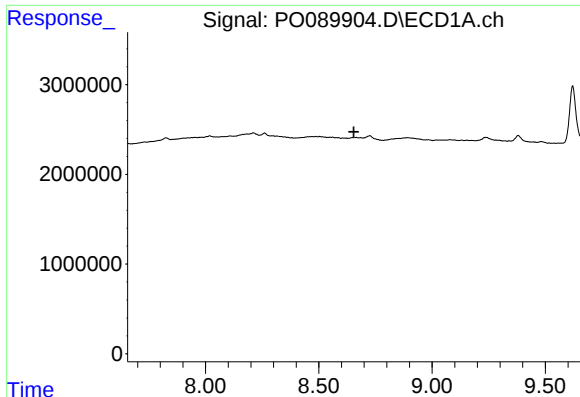
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#38 AR-1262-3

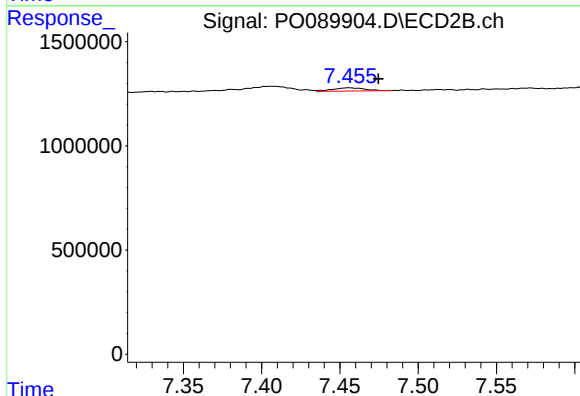
R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 975587
Conc: 18.82 ng/ml



#39 AR-1262-4

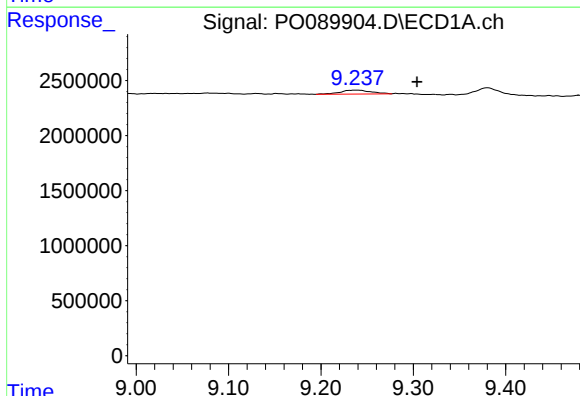
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



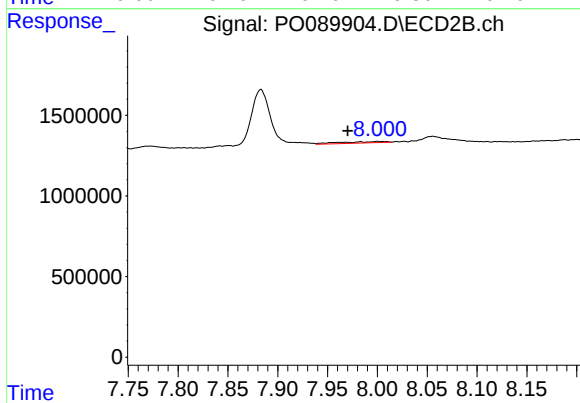
#39 AR-1262-4

R.T.: 7.456 min
Delta R.T.: -0.019 min
Response: 226684
Conc: 2.49 ng/ml



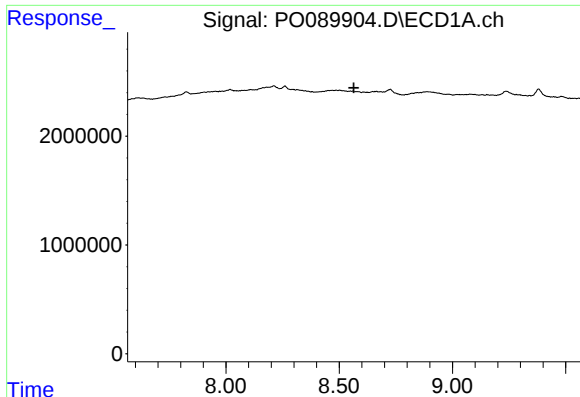
#40 AR-1262-5

R.T.: 9.237 min
Delta R.T.: -0.067 min
Response: 829187
Conc: 7.85 ng/ml



#40 AR-1262-5

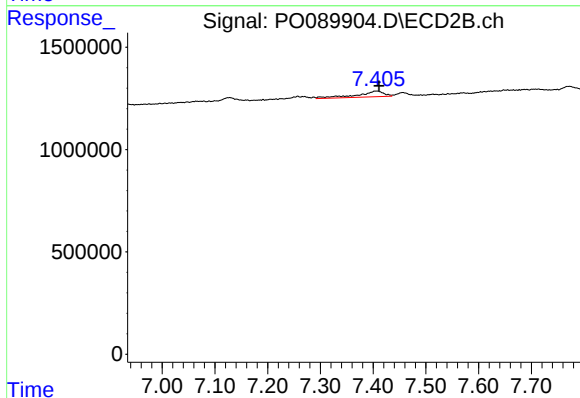
R.T.: 8.000 min
Delta R.T.: 0.030 min
Response: 277761
Conc: 6.33 ng/ml



#41 AR-1268-1

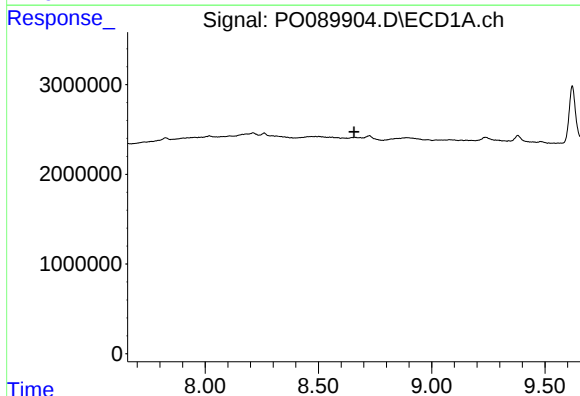
R.T.: 0.000 min
Exp R.T.: 8.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



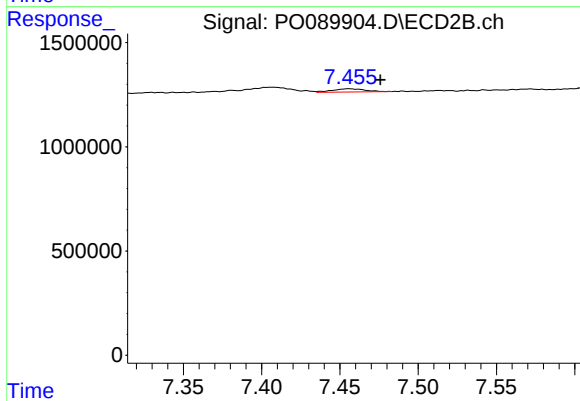
#41 AR-1268-1

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 975587
Conc: 6.81 ng/ml



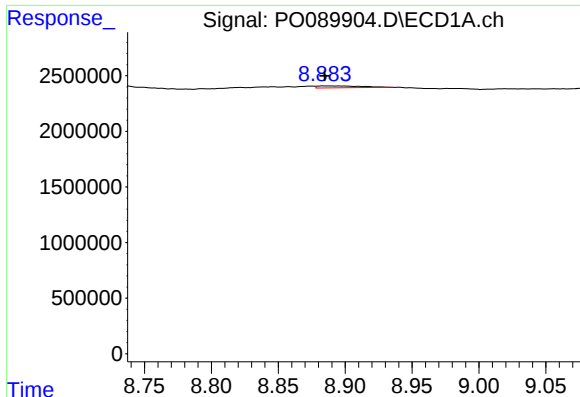
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.



#42 AR-1268-2

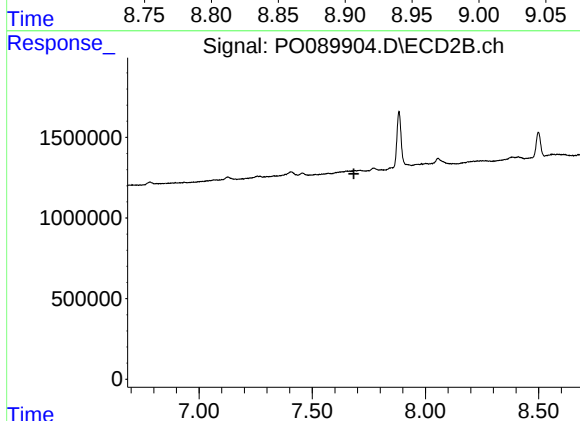
R.T.: 7.456 min
Delta R.T.: -0.020 min
Response: 226684
Conc: 1.77 ng/ml



#43 AR-1268-3

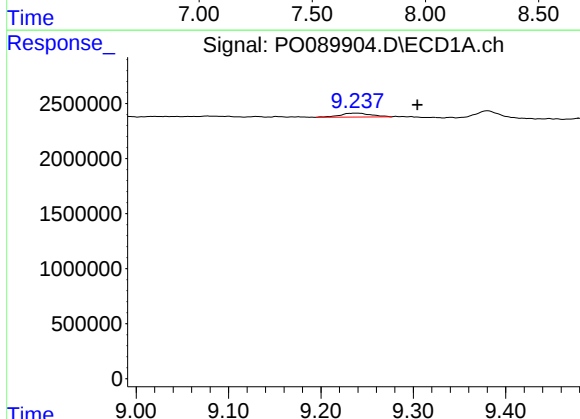
R.T.: 8.890 min
Delta R.T.: 0.005 min
Response: 399511
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



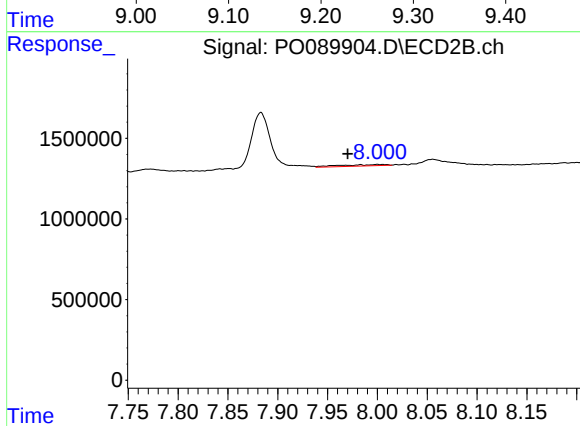
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



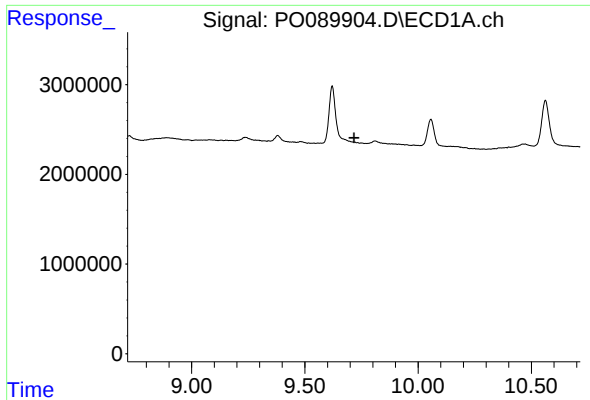
#44 AR-1268-4

R.T.: 9.237 min
Delta R.T.: -0.067 min
Response: 829187
Conc: 7.16 ng/ml



#44 AR-1268-4

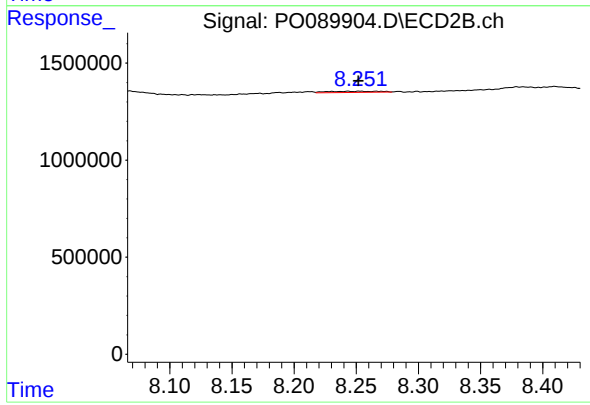
R.T.: 8.000 min
Delta R.T.: 0.029 min
Response: 277761
Conc: 5.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 161325
Conc: 0.50 ng/ml