

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111522\
 Data File : PO090625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 04:31
 Operator : YP/AJ
 Sample : N5618-05 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 06:13:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.299	3.479	7057555	1652460	2.196	1.555 #
2)	SA Decachlor...	10.054	8.486	6272649	2026120	2.560	1.967
Target Compounds							
3)	L1 AR-1016-1	5.478	0.000	61026	0	0.574	N.D. #
4)	L1 AR-1016-2	5.516	0.000	273017	0	1.792	N.D. #
5)	L1 AR-1016-3	5.554	4.812f	357311	138285	3.782	4.763 #
6)	L1 AR-1016-4	5.607f	4.812	153904	138285	2.052	5.571 #
7)	L1 AR-1016-5	5.922f	0.000	463705	0	6.008	N.D. #
8)	L2 AR-1221-1	4.515	3.764f	304137	113981	7.968	8.531
9)	L2 AR-1221-2	4.602	3.764	940249	113981	33.074	11.231 #
10)	L2 AR-1221-3	4.677	0.000	172600	0	2.016	N.D. #
11)	L3 AR-1232-1	4.677	0.000	172600	0	2.636	N.D. #
12)	L3 AR-1232-2	5.184	0.000	357749	0	9.306	N.D. #
13)	L3 AR-1232-3	5.516	4.812f	273017	138285	4.074	10.890 #
14)	L3 AR-1232-4	5.607f	4.812f	153904	138285	4.661	11.342 #
15)	L3 AR-1232-5	5.761	0.000	416187	0	15.709	N.D. #
16)	L4 AR-1242-1	5.478	0.000	61026	0	0.738	N.D. #
17)	L4 AR-1242-2	5.516	0.000	273017	0	2.312	N.D. #
18)	L4 AR-1242-3	5.554	4.812f	357311	138285	4.800	6.254 #
19)	L4 AR-1242-4	5.607f	4.812f	153904	138285	2.642	5.831 #
20)	L4 AR-1242-5	6.365f	5.355	729095	212173	11.861	7.417 #
21)	L5 AR-1248-1	5.478	0.000	61026	0	0.965	N.D. #
22)	L5 AR-1248-2	5.761	4.812	416187	138285	4.395	4.253
23)	L5 AR-1248-3	5.922f	4.812f	463705	138285	4.704	4.102
24)	L5 AR-1248-4	6.365	0.000	729095	0	6.838	N.D. #
25)	L5 AR-1248-5	6.365f	5.355f	729095	212173	6.941	5.860
26)	L6 AR-1254-1	6.321	5.355	357820	212173	3.087	3.602
27)	L6 AR-1254-2	6.561	0.000	376600	0	2.165	N.D. #
28)	L6 AR-1254-3	6.932	0.000	381862	0	2.200	N.D. #
29)	L6 AR-1254-4	7.228	0.000	429428	0	3.369	N.D. #
30)	L6 AR-1254-5	7.641	0.000	42152	0	0.299	N.D. #
31)	L7 AR-1260-1	7.091	0.000	518350	0	3.698	N.D. #
32)	L7 AR-1260-2	7.345	0.000	193670	0	1.197	N.D. #
33)	L7 AR-1260-3	7.731	6.412	247692	256888	2.358	3.855 #
34)	L7 AR-1260-4	7.928	0.000	304799	0	2.467	N.D. #
35)	L7 AR-1260-5	8.262	7.112	496971	279684	2.184	2.408
36)	L8 AR-1262-1	7.731	0.000	247692	0	1.494	N.D. #
37)	L8 AR-1262-2	8.262	7.112	496971	279684	1.769	2.181
38)	L8 AR-1262-3	0.000	7.440	0	354418	N.D.	6.508 #
39)	L8 AR-1262-4	0.000	7.440	0	354418	N.D.	3.649 #
40)	L8 AR-1262-5	9.237f	7.969	765791	72096	7.268	1.519 #
41)	L9 AR-1268-1	0.000	7.440	0	354418	N.D.	2.250 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
 Data File : PO090625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 04:31
 Operator : YP/AJ
 Sample : N5618-05 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 06:13:18 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
42) L9	AR-1268-2	0.000	7.440	0	354418	N.D.	2.526 #
44) L9	AR-1268-4	9.237f	7.969	765791	72096	6.572	1.327 #

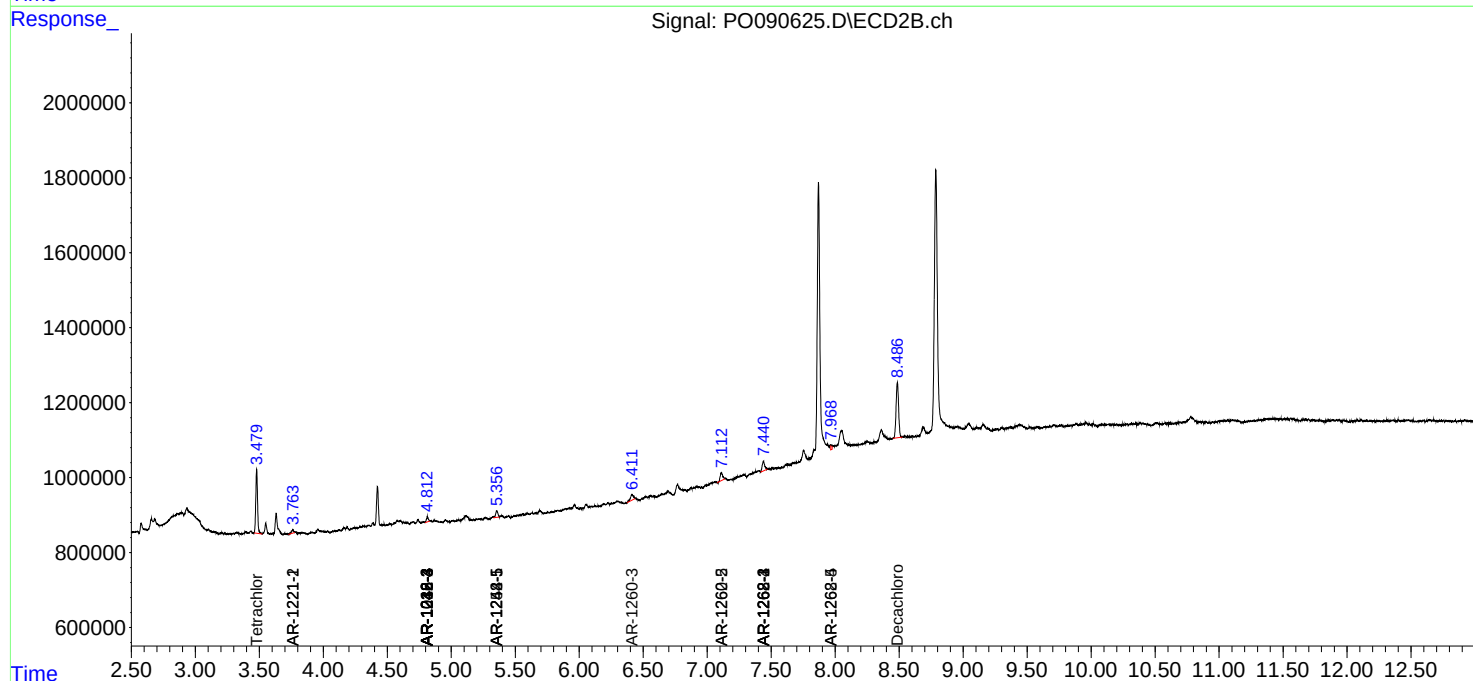
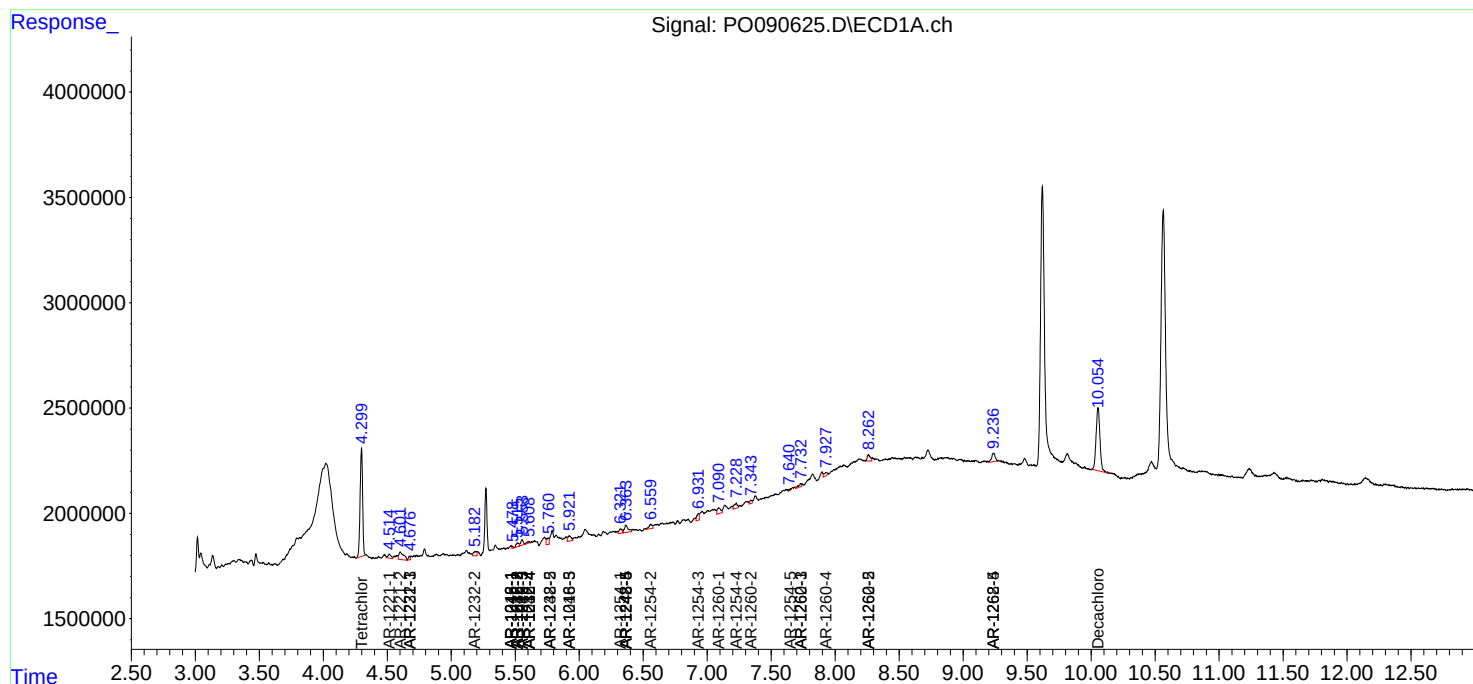
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

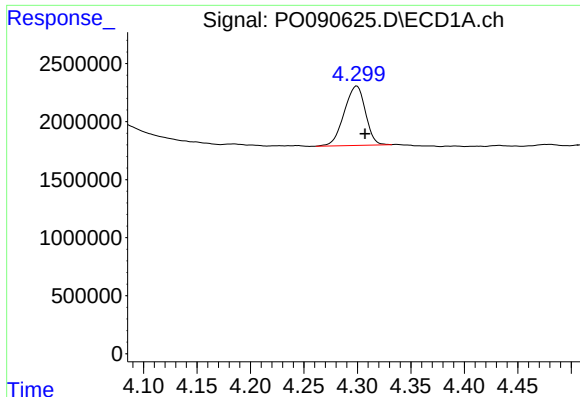
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 04:31
Operator : YP/AJ
Sample : N5618-05 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:13:18 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

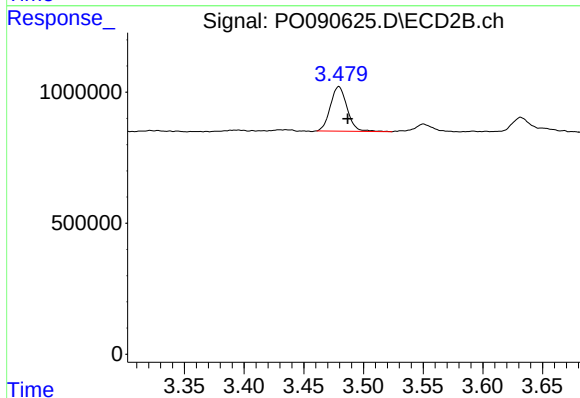




#1 Tetrachloro-m-xylene

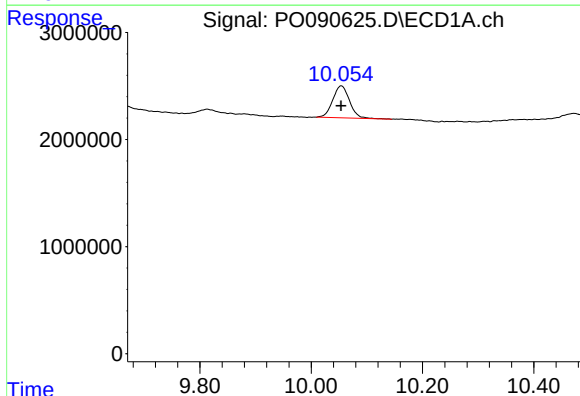
R.T.: 4.299 min
Delta R.T.: -0.008 min
Response: 7057555
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



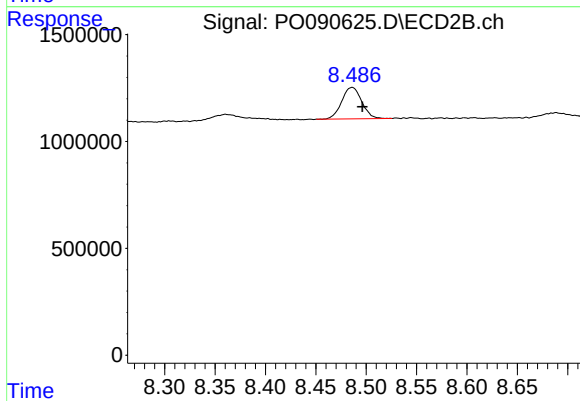
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 1652460
Conc: 1.55 ng/ml



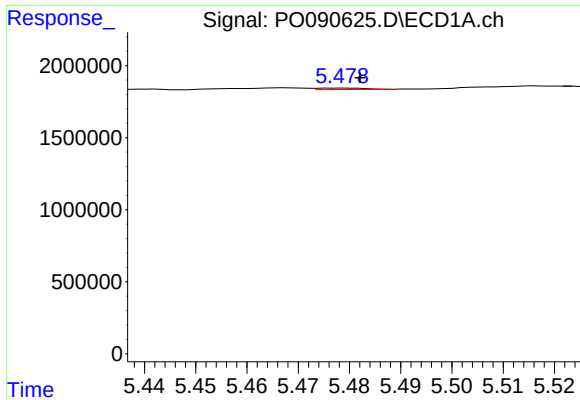
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 6272649
Conc: 2.56 ng/ml



#2 Decachlorobiphenyl

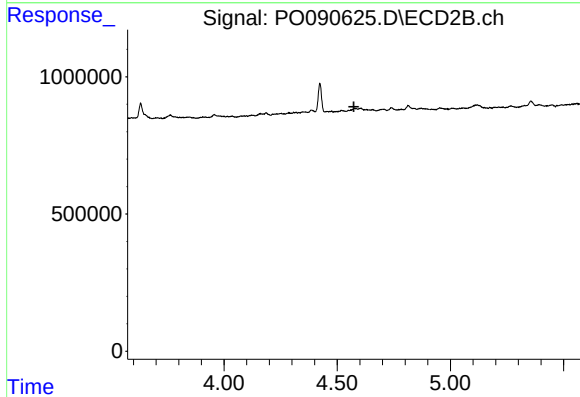
R.T.: 8.486 min
Delta R.T.: -0.010 min
Response: 2026120
Conc: 1.97 ng/ml



#3 AR-1016-1

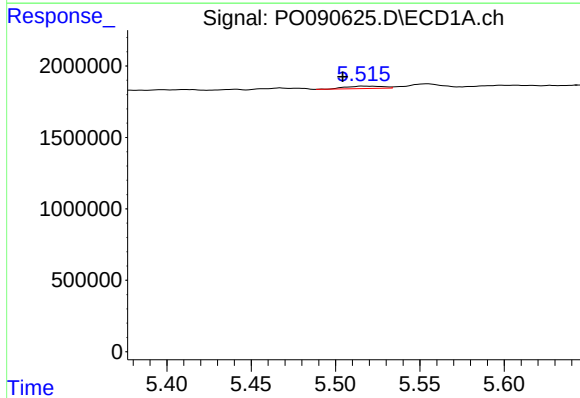
R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 61026
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



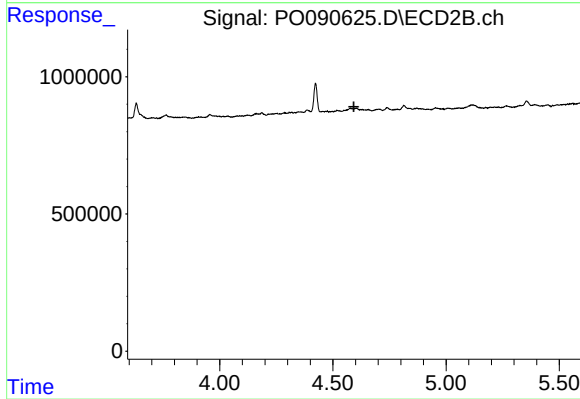
#3 AR-1016-1

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



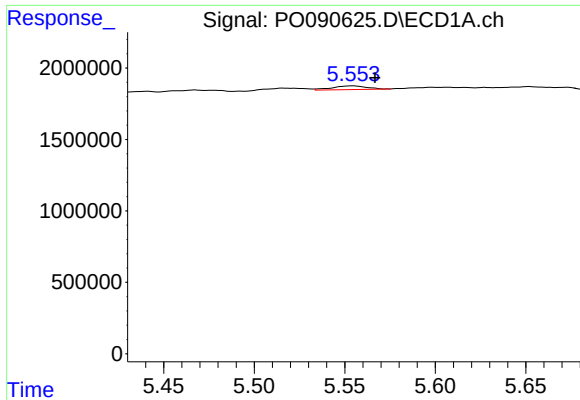
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.012 min
Response: 273017
Conc: 1.79 ng/ml



#4 AR-1016-2

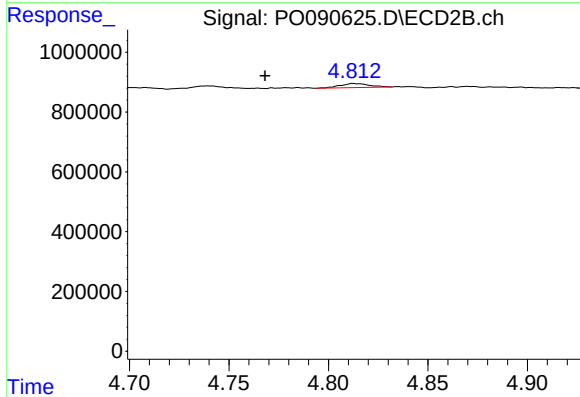
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

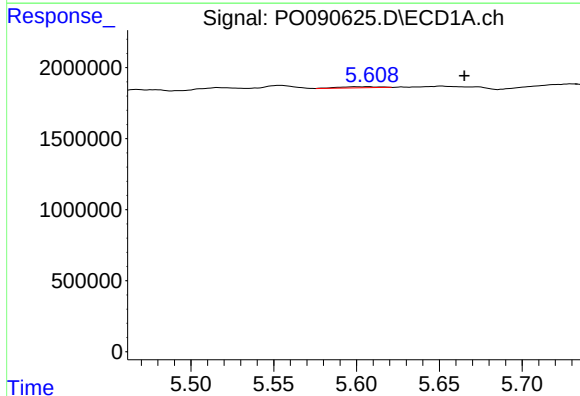
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 357311
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



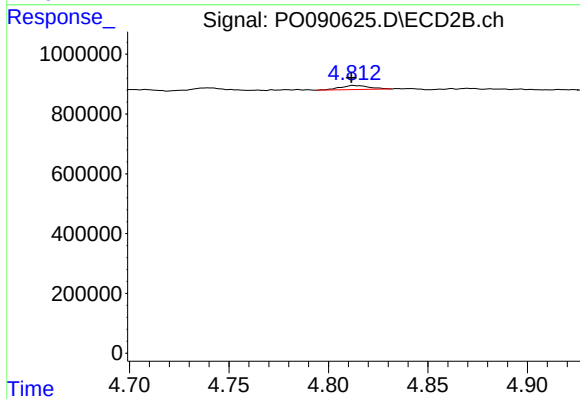
#5 AR-1016-3

R.T.: 4.812 min
Delta R.T.: 0.044 min
Response: 138285
Conc: 4.76 ng/ml



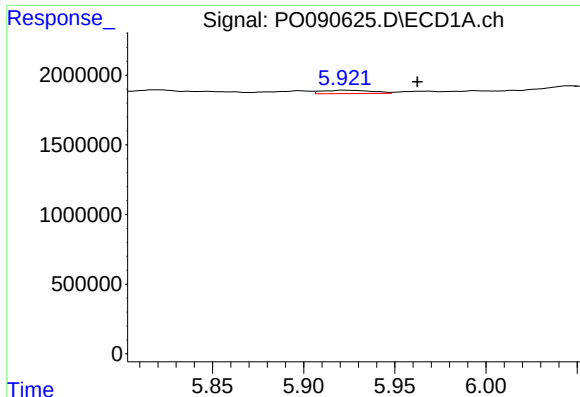
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.058 min
Response: 153904
Conc: 2.05 ng/ml



#6 AR-1016-4

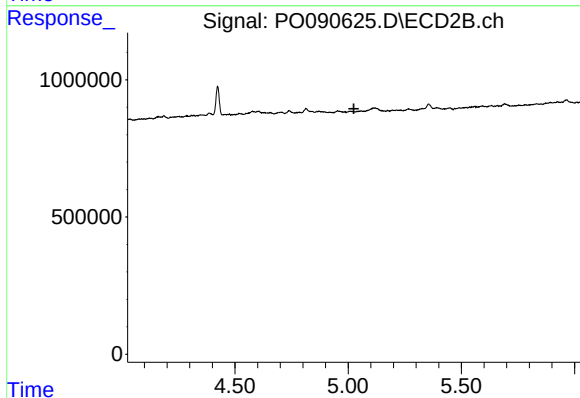
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 138285
Conc: 5.57 ng/ml



#7 AR-1016-5

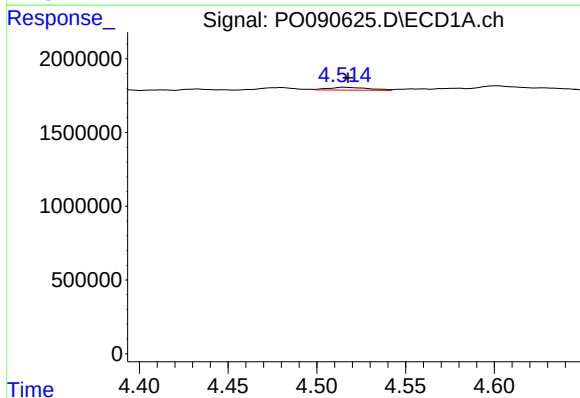
R.T.: 5.922 min
Delta R.T.: -0.040 min
Response: 463705
Conc: 6.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



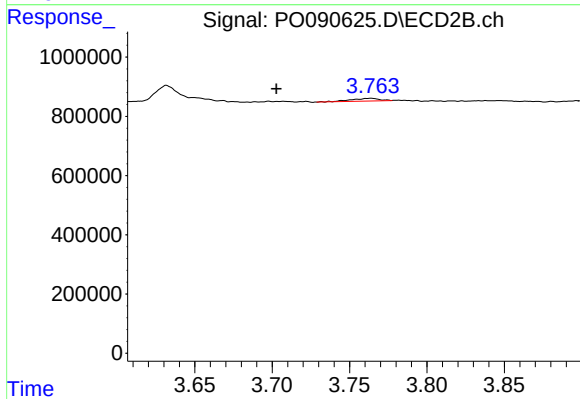
#7 AR-1016-5

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



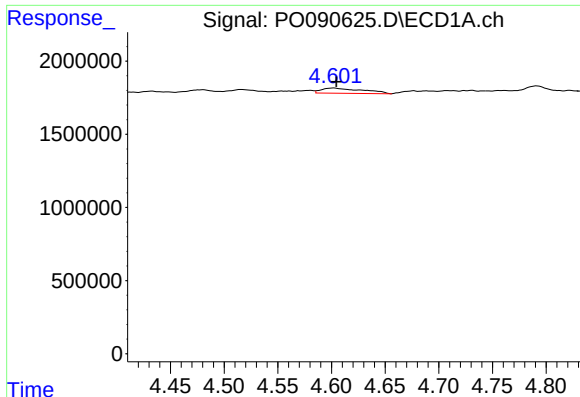
#8 AR-1221-1

R.T.: 4.515 min
Delta R.T.: -0.002 min
Response: 304137
Conc: 7.97 ng/ml



#8 AR-1221-1

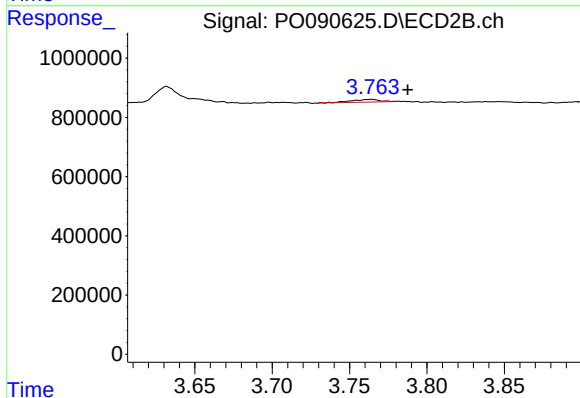
R.T.: 3.764 min
Delta R.T.: 0.061 min
Response: 113981
Conc: 8.53 ng/ml



#9 AR-1221-2

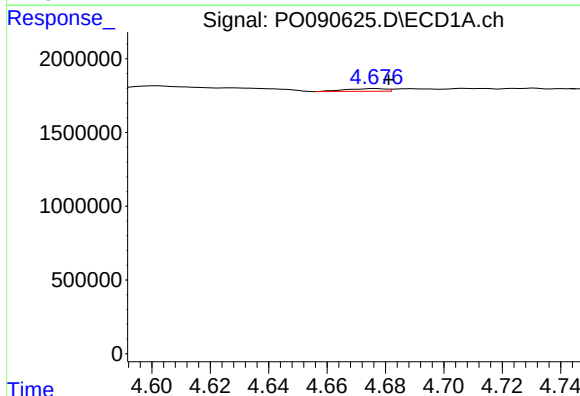
R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 940249
Conc: 33.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



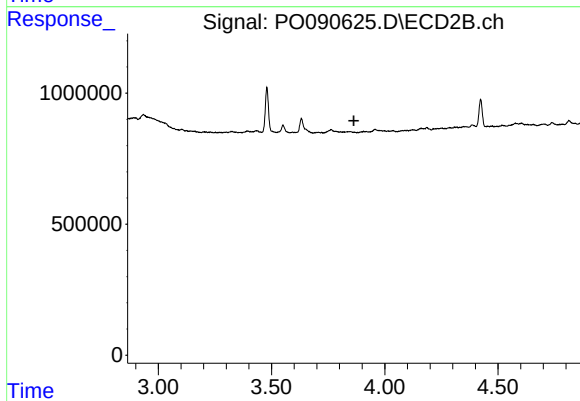
#9 AR-1221-2

R.T.: 3.764 min
Delta R.T.: -0.024 min
Response: 113981
Conc: 11.23 ng/ml



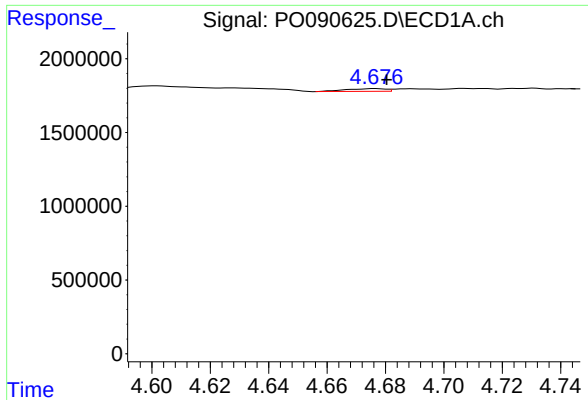
#10 AR-1221-3

R.T.: 4.677 min
Delta R.T.: -0.005 min
Response: 172600
Conc: 2.02 ng/ml



#10 AR-1221-3

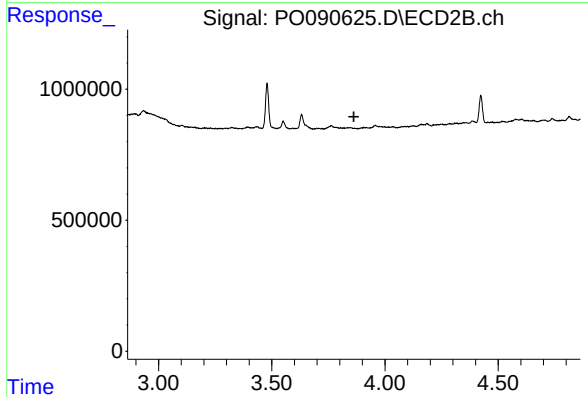
R.T.: 0.000 min
Exp R.T.: 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

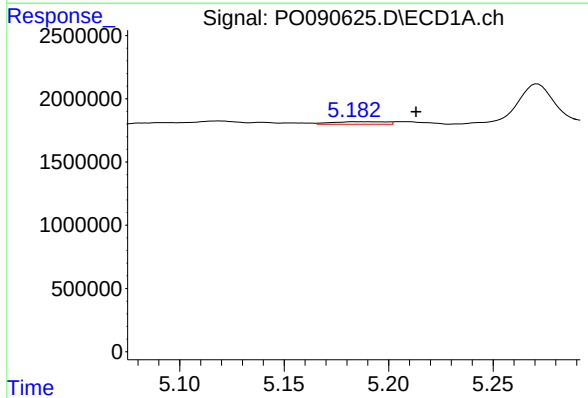
R.T.: 4.677 min
Delta R.T.: -0.004 min
Response: 172600
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



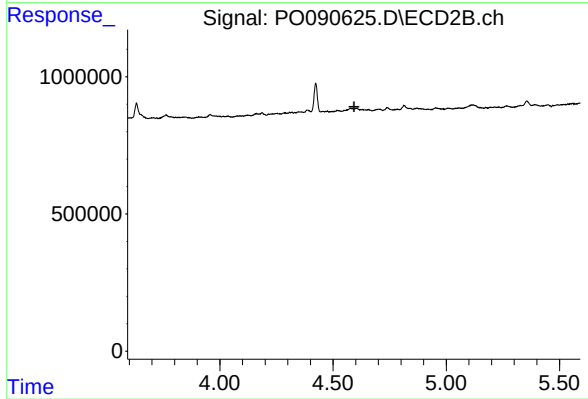
#11 AR-1232-1

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



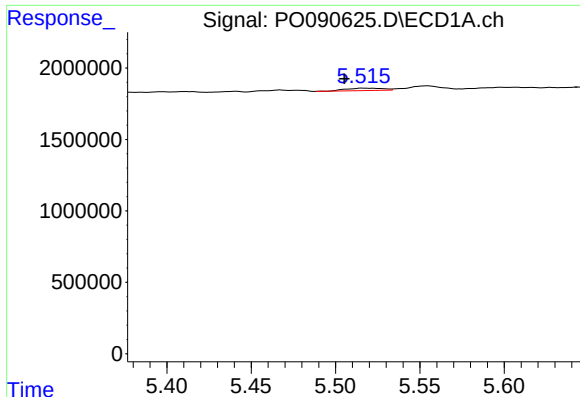
#12 AR-1232-2

R.T.: 5.184 min
Delta R.T.: -0.030 min
Response: 357749
Conc: 9.31 ng/ml



#12 AR-1232-2

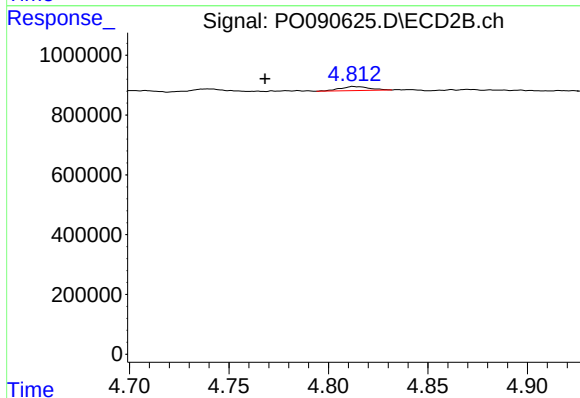
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

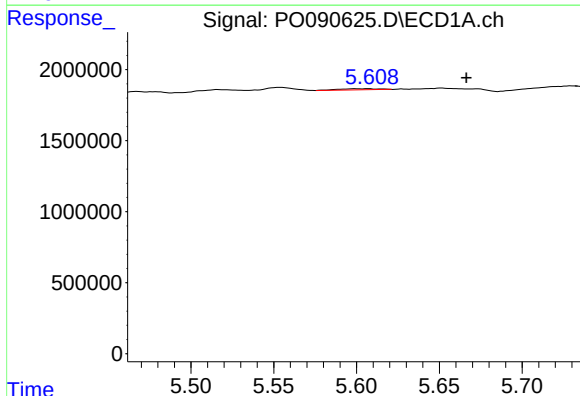
R.T.: 5.516 min
Delta R.T.: 0.011 min
Response: 273017
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



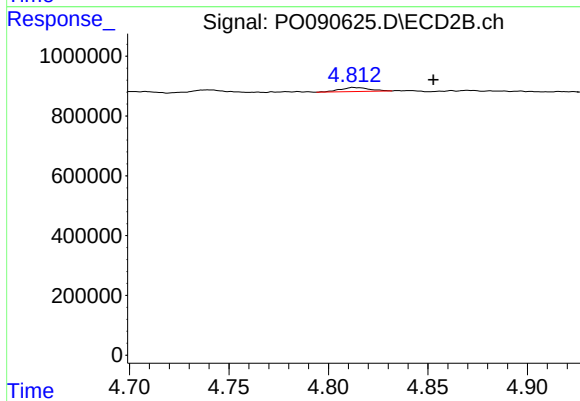
#13 AR-1232-3

R.T.: 4.812 min
Delta R.T.: 0.044 min
Response: 138285
Conc: 10.89 ng/ml



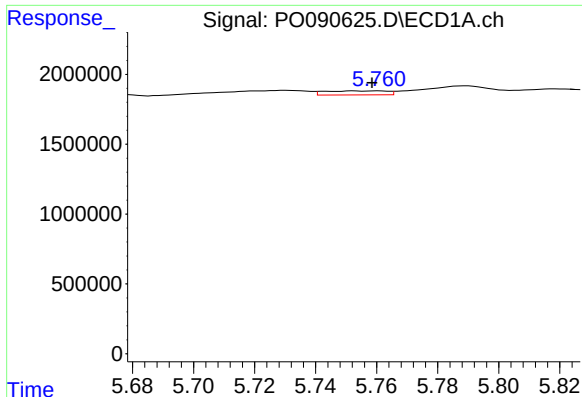
#14 AR-1232-4

R.T.: 5.607 min
Delta R.T.: -0.059 min
Response: 153904
Conc: 4.66 ng/ml



#14 AR-1232-4

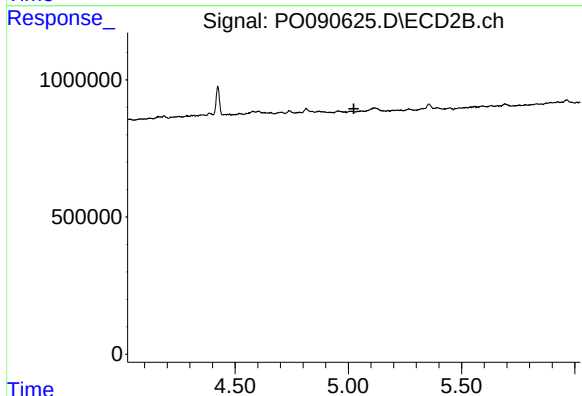
R.T.: 4.812 min
Delta R.T.: -0.040 min
Response: 138285
Conc: 11.34 ng/ml



#15 AR-1232-5

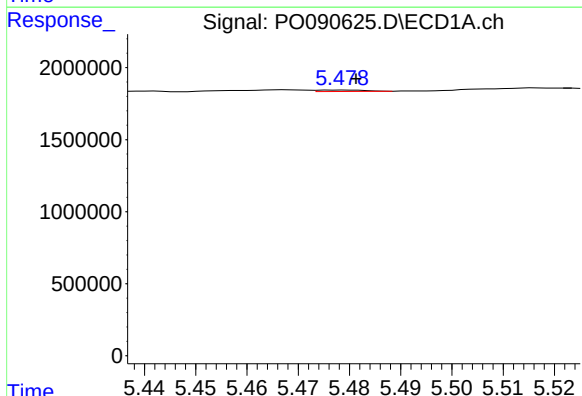
R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 416187
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



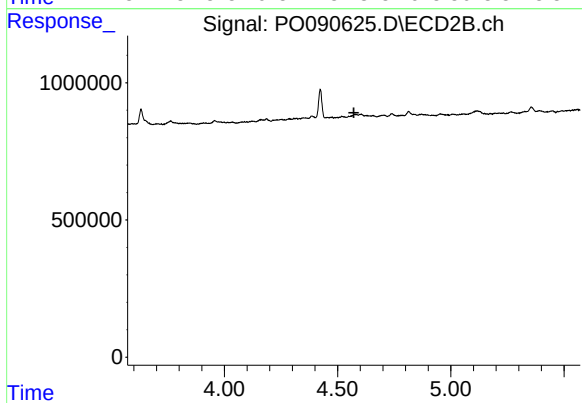
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



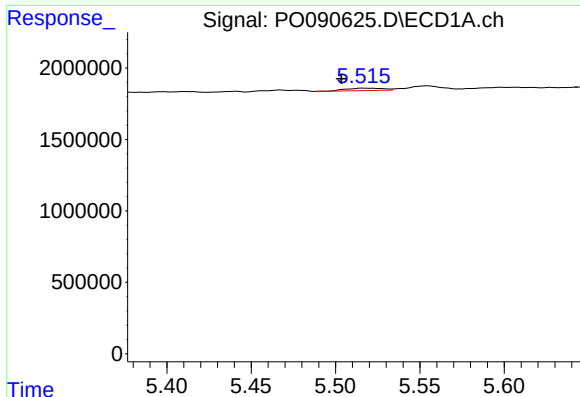
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 61026
Conc: 0.74 ng/ml



#16 AR-1242-1

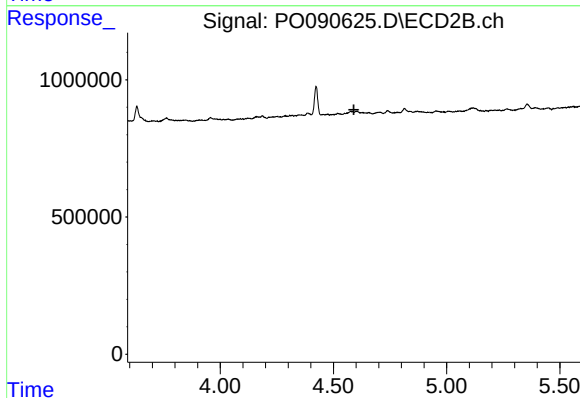
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

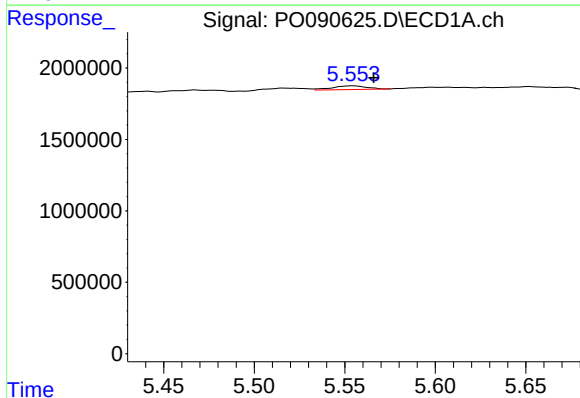
R.T.: 5.516 min
Delta R.T.: 0.013 min
Response: 273017
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



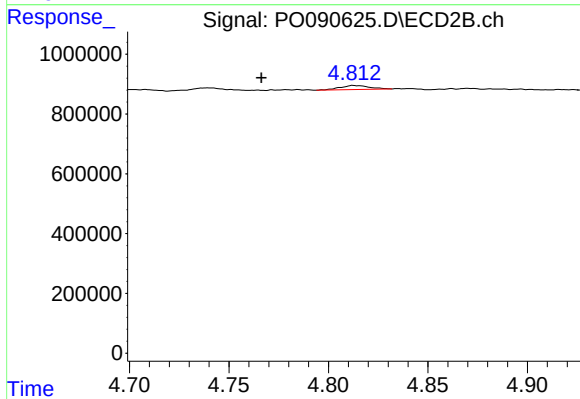
#17 AR-1242-2

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



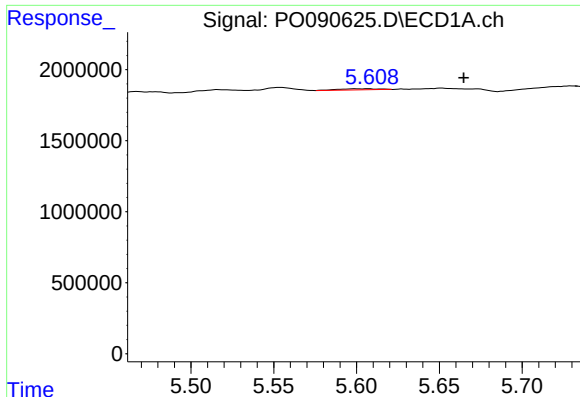
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 357311
Conc: 4.80 ng/ml



#18 AR-1242-3

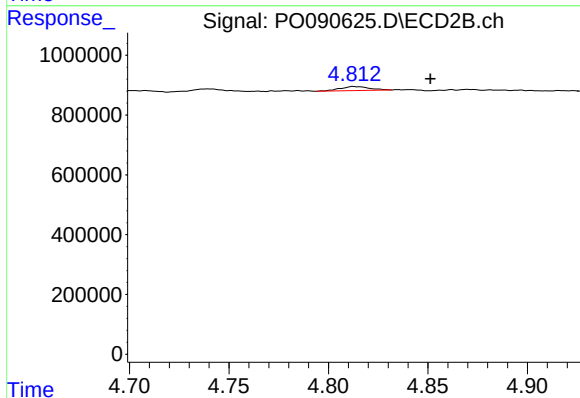
R.T.: 4.812 min
Delta R.T.: 0.046 min
Response: 138285
Conc: 6.25 ng/ml



#19 AR-1242-4

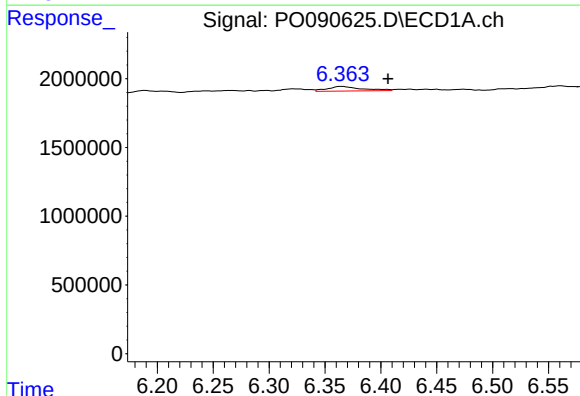
R.T.: 5.607 min
Delta R.T.: -0.057 min
Response: 153904
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



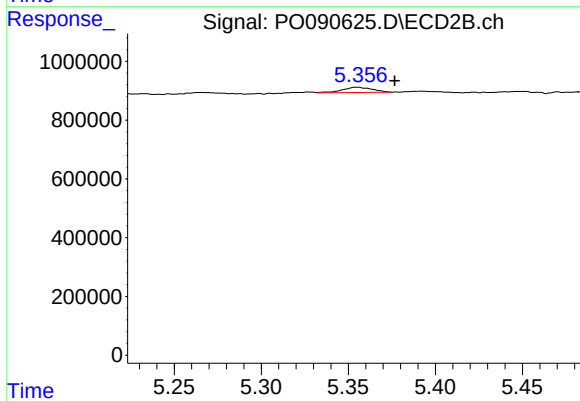
#19 AR-1242-4

R.T.: 4.812 min
Delta R.T.: -0.039 min
Response: 138285
Conc: 5.83 ng/ml



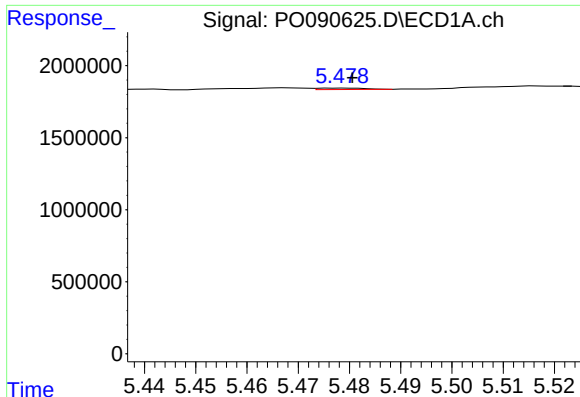
#20 AR-1242-5

R.T.: 6.365 min
Delta R.T.: -0.042 min
Response: 729095
Conc: 11.86 ng/ml



#20 AR-1242-5

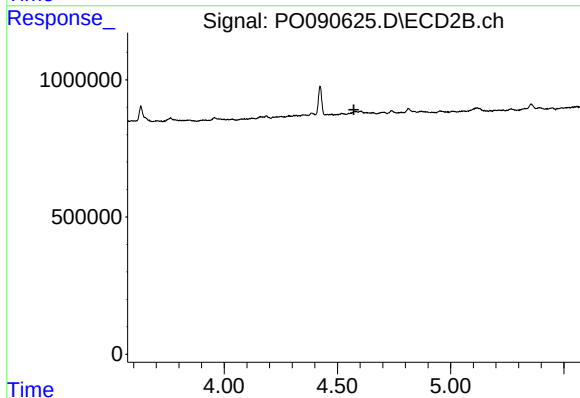
R.T.: 5.355 min
Delta R.T.: -0.021 min
Response: 212173
Conc: 7.42 ng/ml



#21 AR-1248-1

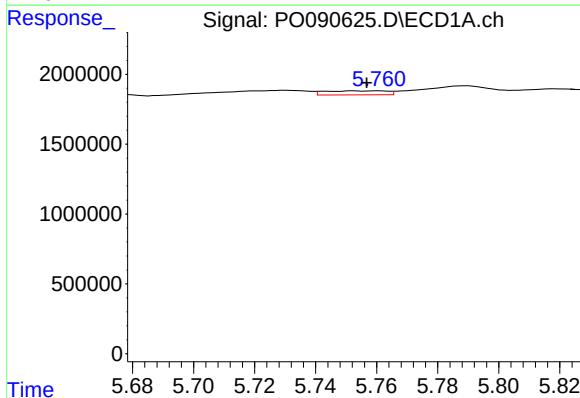
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 61026
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



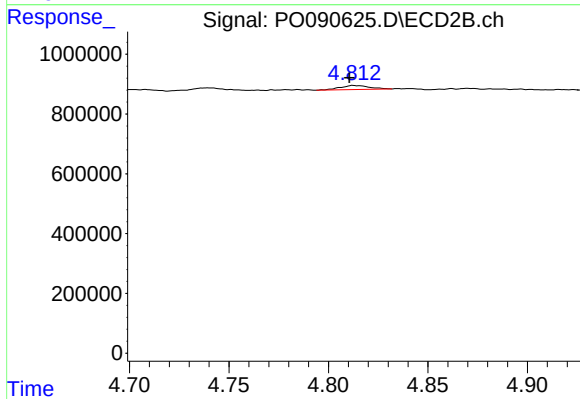
#21 AR-1248-1

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



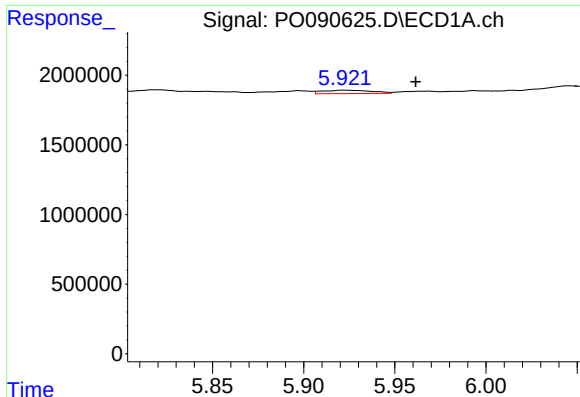
#22 AR-1248-2

R.T.: 5.761 min
Delta R.T.: 0.004 min
Response: 416187
Conc: 4.39 ng/ml



#22 AR-1248-2

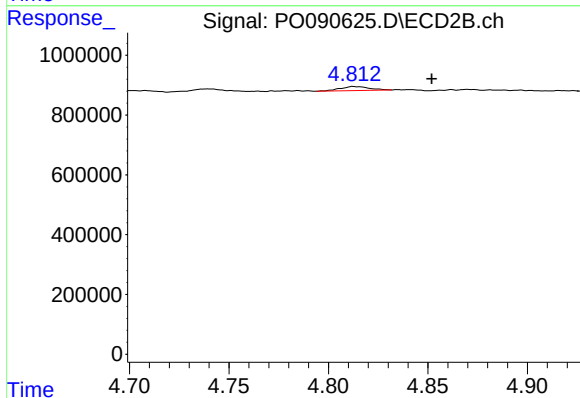
R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 138285
Conc: 4.25 ng/ml



#23 AR-1248-3

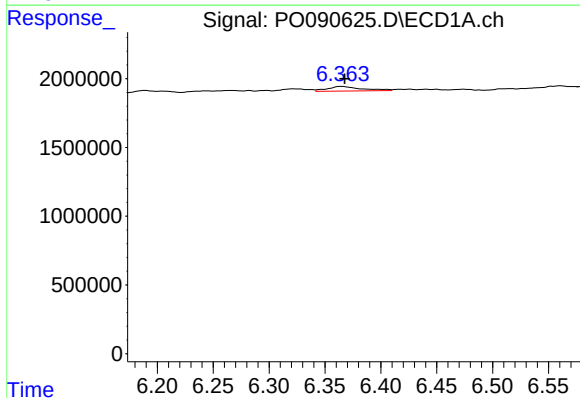
R.T.: 5.922 min
Delta R.T.: -0.040 min
Response: 463705
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



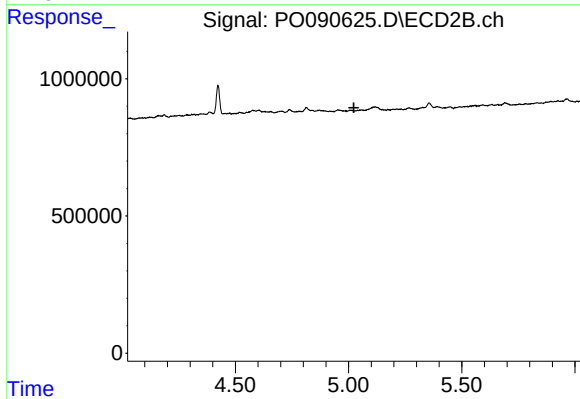
#23 AR-1248-3

R.T.: 4.812 min
Delta R.T.: -0.039 min
Response: 138285
Conc: 4.10 ng/ml



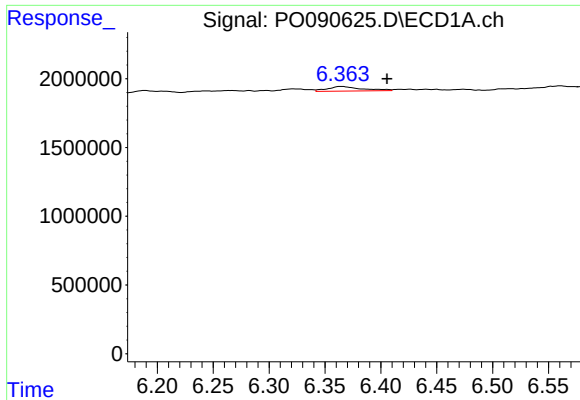
#24 AR-1248-4

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 729095
Conc: 6.84 ng/ml



#24 AR-1248-4

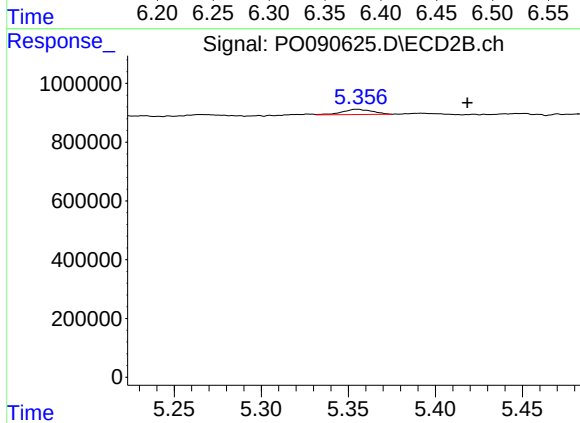
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

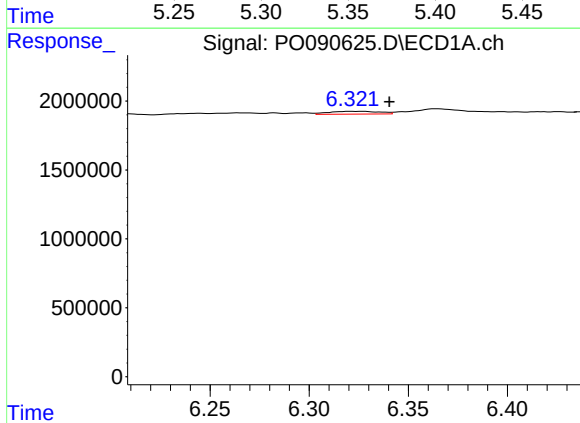
R.T.: 6.365 min
Delta R.T.: -0.041 min
Response: 729095
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



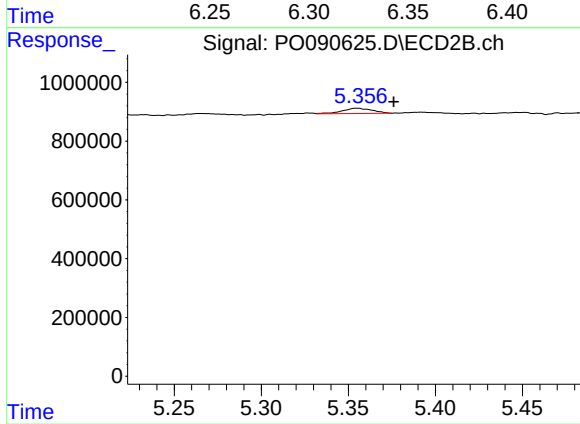
#25 AR-1248-5

R.T.: 5.355 min
Delta R.T.: -0.063 min
Response: 212173
Conc: 5.86 ng/ml



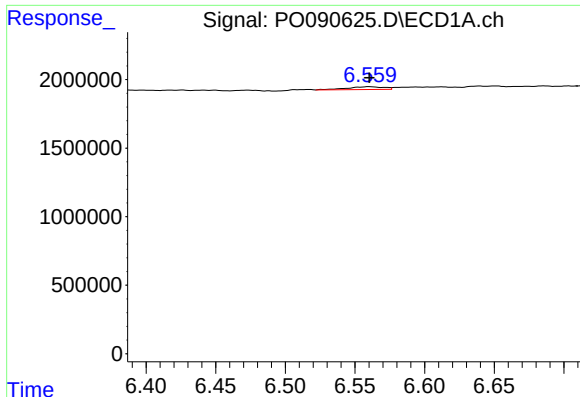
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.019 min
Response: 357820
Conc: 3.09 ng/ml



#26 AR-1254-1

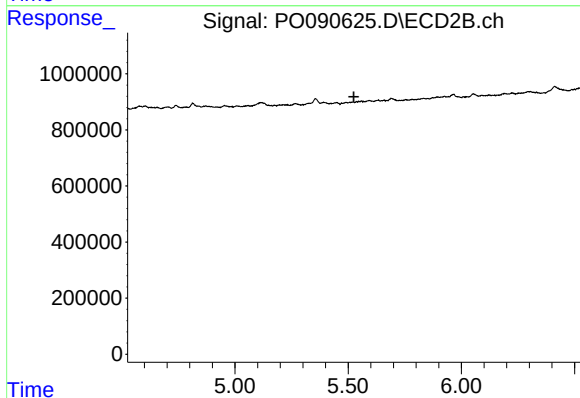
R.T.: 5.355 min
Delta R.T.: -0.021 min
Response: 212173
Conc: 3.60 ng/ml



#27 AR-1254-2

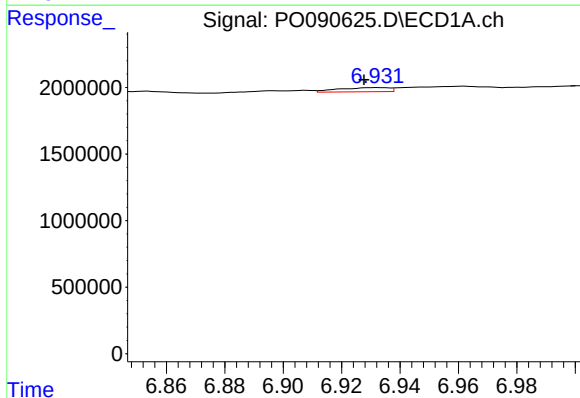
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 376600
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



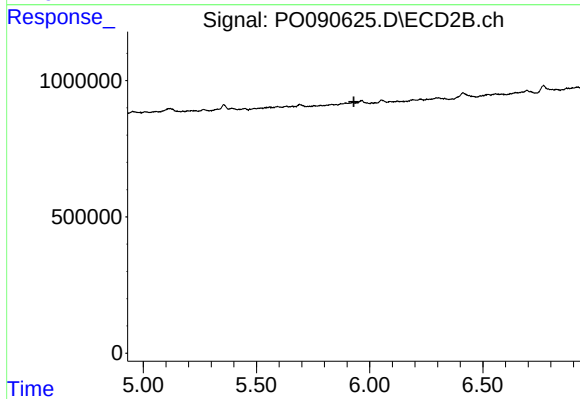
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



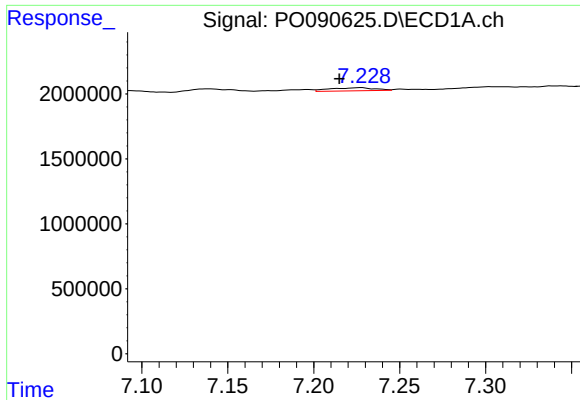
#28 AR-1254-3

R.T.: 6.932 min
Delta R.T.: 0.004 min
Response: 381862
Conc: 2.20 ng/ml



#28 AR-1254-3

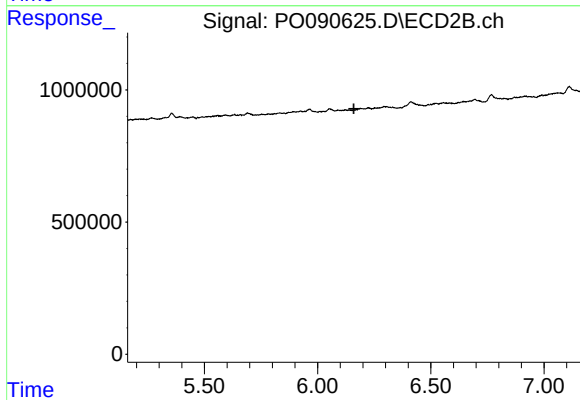
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

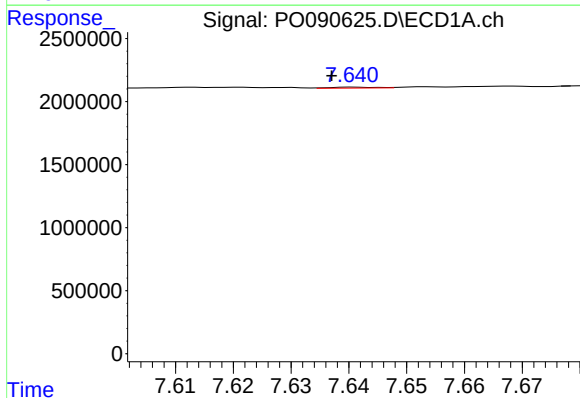
R.T.: 7.228 min
Delta R.T.: 0.013 min
Response: 429428
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



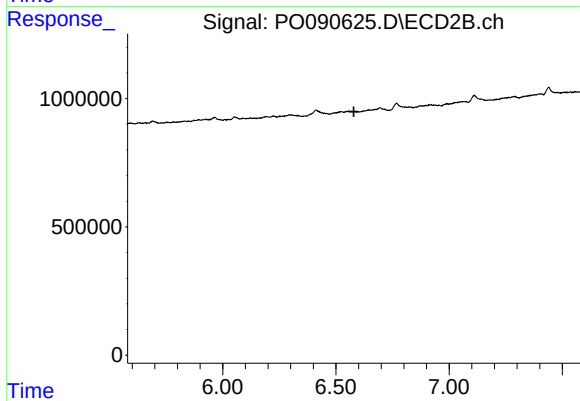
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



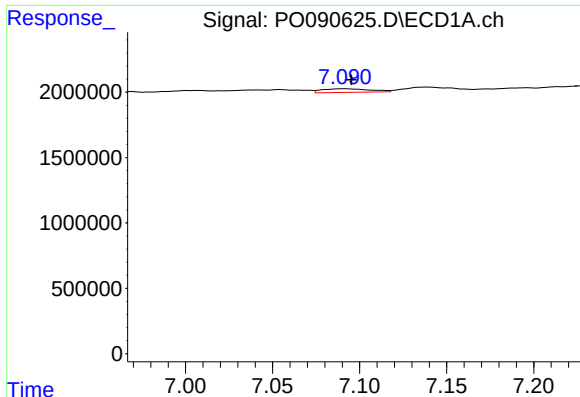
#30 AR-1254-5

R.T.: 7.641 min
Delta R.T.: 0.004 min
Response: 42152
Conc: 0.30 ng/ml



#30 AR-1254-5

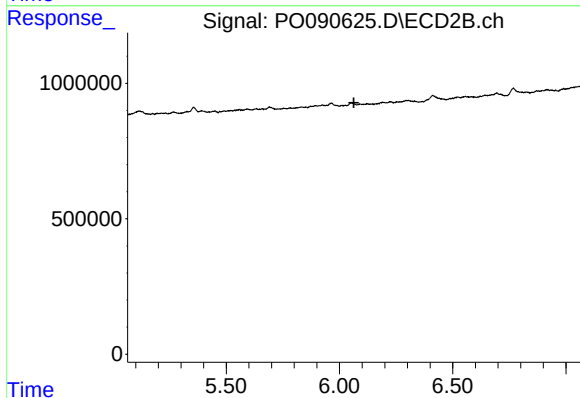
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

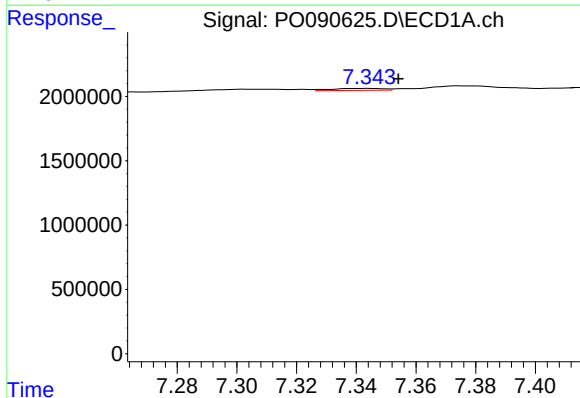
R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 518350
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



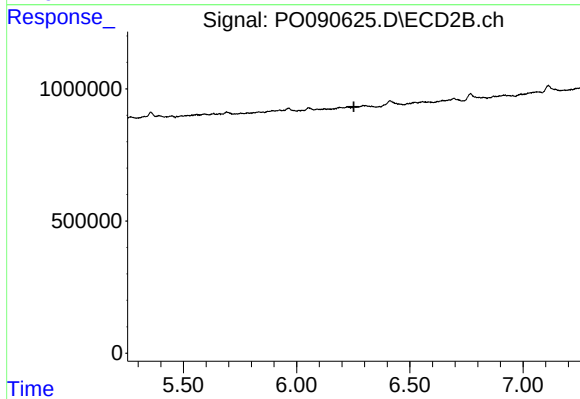
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



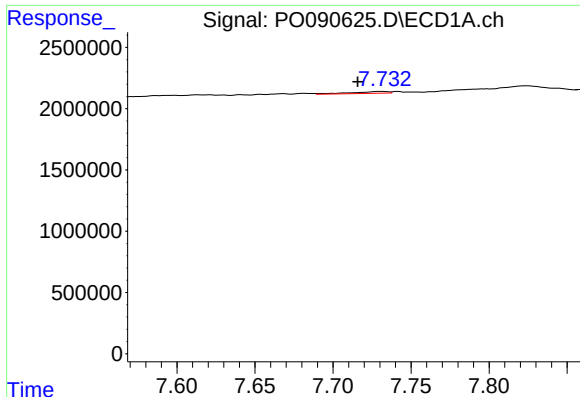
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 193670
Conc: 1.20 ng/ml



#32 AR-1260-2

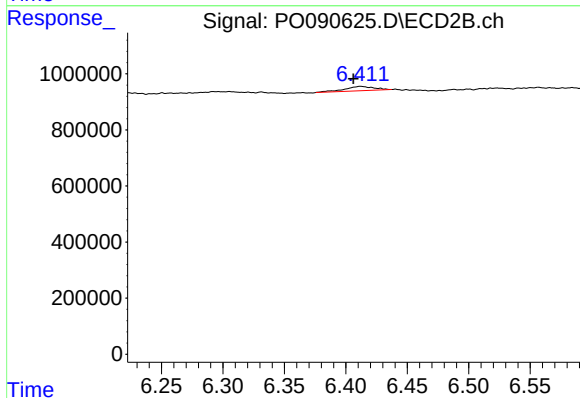
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

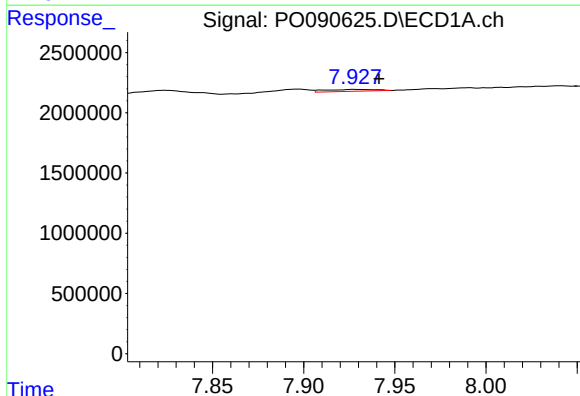
R.T.: 7.731 min
Delta R.T.: 0.015 min
Response: 247692
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



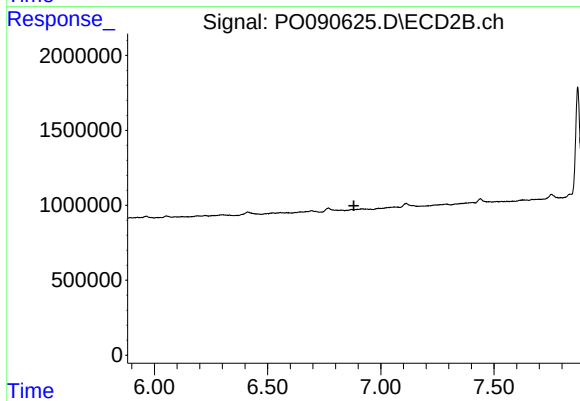
#33 AR-1260-3

R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 256888
Conc: 3.86 ng/ml



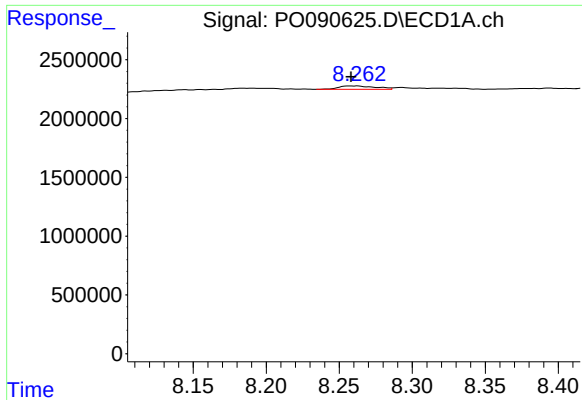
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.014 min
Response: 304799
Conc: 2.47 ng/ml



#34 AR-1260-4

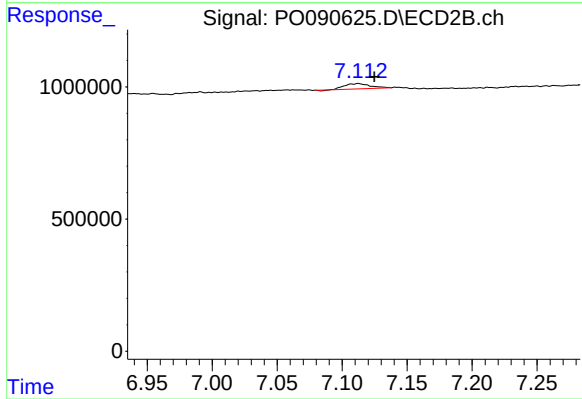
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

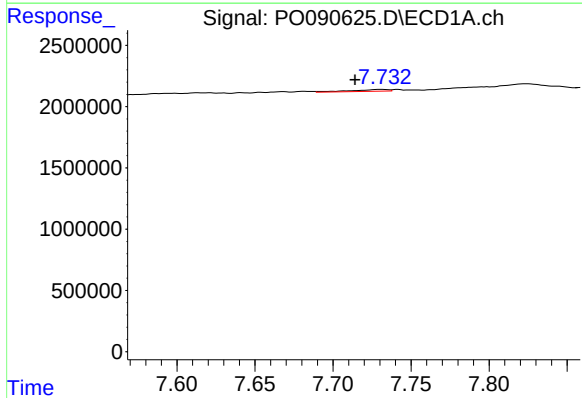
R.T.: 8.262 min
Delta R.T.: 0.004 min
Response: 496971
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



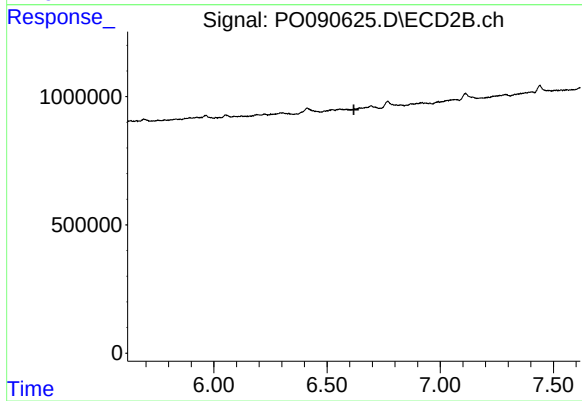
#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.012 min
Response: 279684
Conc: 2.41 ng/ml



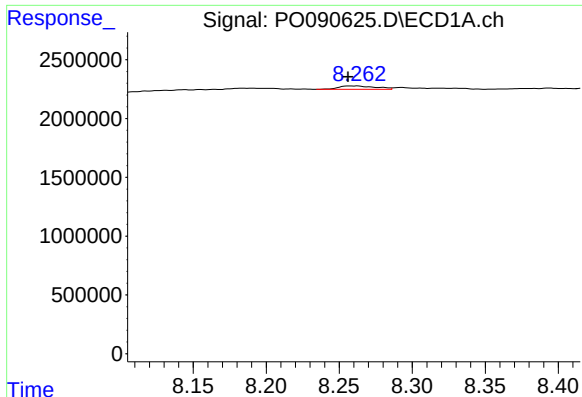
#36 AR-1262-1

R.T.: 7.731 min
Delta R.T.: 0.017 min
Response: 247692
Conc: 1.49 ng/ml



#36 AR-1262-1

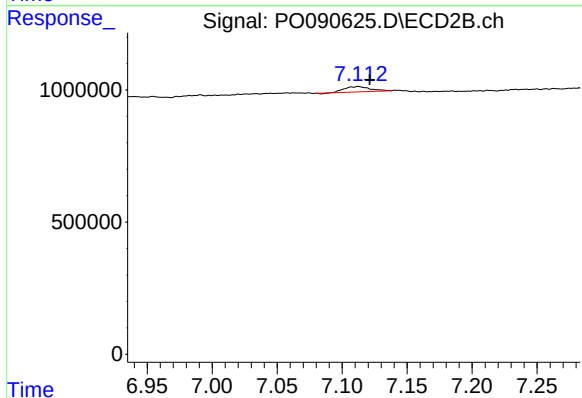
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

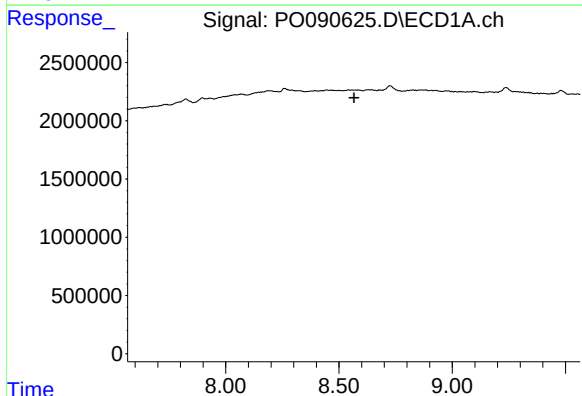
R.T.: 8.262 min
Delta R.T.: 0.006 min
Response: 496971
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



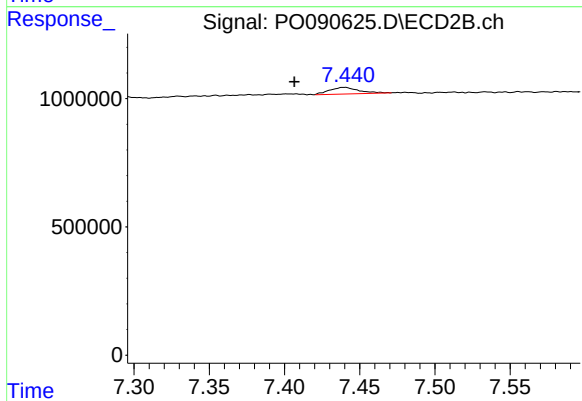
#37 AR-1262-2

R.T.: 7.112 min
Delta R.T.: -0.009 min
Response: 279684
Conc: 2.18 ng/ml



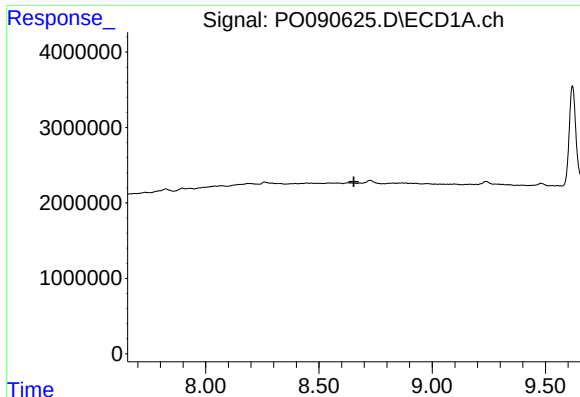
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#38 AR-1262-3

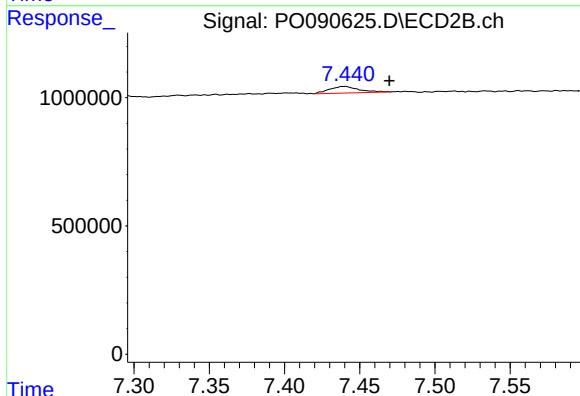
R.T.: 7.440 min
Delta R.T.: 0.034 min
Response: 354418
Conc: 6.51 ng/ml



#39 AR-1262-4

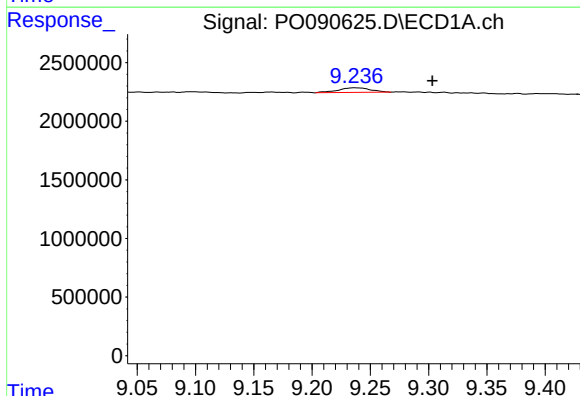
R.T.: 0.000 min
Exp R.T.: 8.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



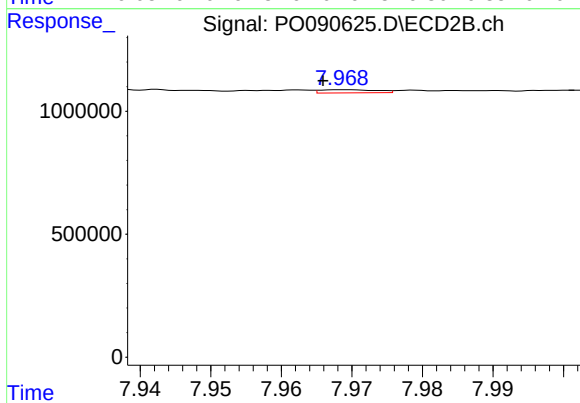
#39 AR-1262-4

R.T.: 7.440 min
Delta R.T.: -0.029 min
Response: 354418
Conc: 3.65 ng/ml



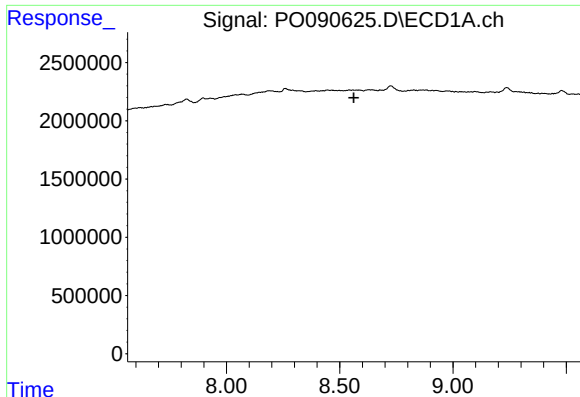
#40 AR-1262-5

R.T.: 9.237 min
Delta R.T.: -0.066 min
Response: 765791
Conc: 7.27 ng/ml



#40 AR-1262-5

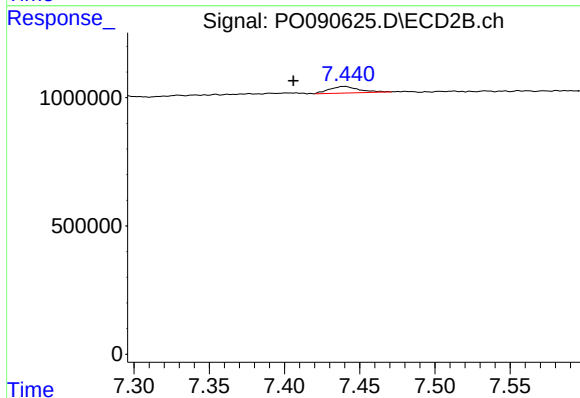
R.T.: 7.969 min
Delta R.T.: 0.003 min
Response: 72096
Conc: 1.52 ng/ml



#41 AR-1268-1

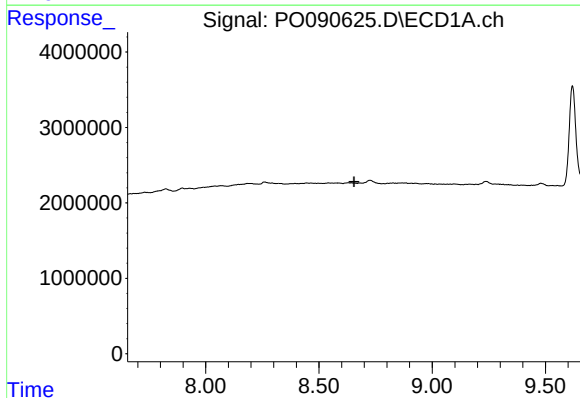
R.T.: 0.000 min
Exp R.T.: 8.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



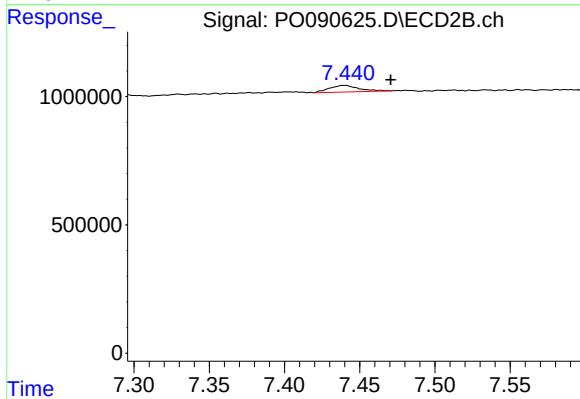
#41 AR-1268-1

R.T.: 7.440 min
Delta R.T.: 0.035 min
Response: 354418
Conc: 2.25 ng/ml



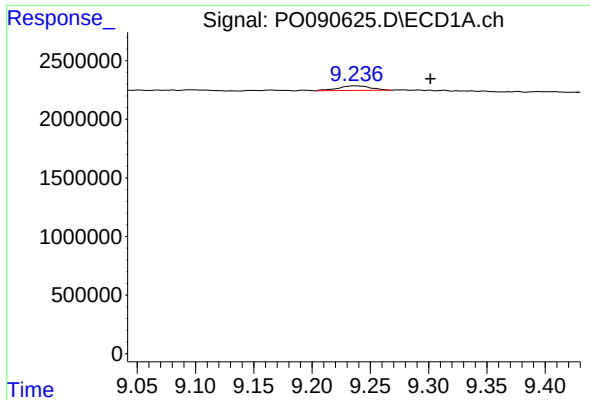
#42 AR-1268-2

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



#42 AR-1268-2

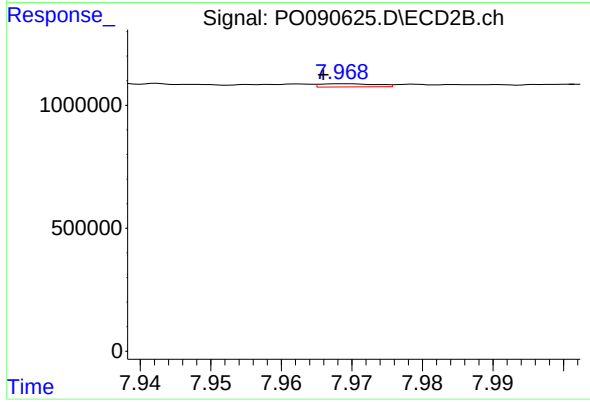
R.T.: 7.440 min
Delta R.T.: -0.030 min
Response: 354418
Conc: 2.53 ng/ml



#44 AR-1268-4

R.T.: 9.237 min
Delta R.T.: -0.065 min
Response: 765791
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.969 min
Delta R.T.: 0.003 min
Response: 72096
Conc: 1.33 ng/ml