

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062323\
 Data File : P0095942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2023 23:15
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 06:19:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 21 13:08:39 2023
 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...	4.416	3.634	69697045	31305320	23.955	23.066
2)	SA Decachlor...	10.238	8.668	51431950	28770688	24.826	23.463
Target Compounds							
3)	L1 AR-1016-1	5.596	4.783f	10226	288972	0.124	6.323 #
4)	L1 AR-1016-2	5.610	4.783f	19163	288972	0.161	4.636 #
5)	L1 AR-1016-3	5.684	0.000	578991	0	7.505	N.D. #
6)	L1 AR-1016-4	5.770	0.000	170423	0	2.843	N.D. #
8)	L2 AR-1221-1	4.630	0.000	37802	0	1.057	N.D. #
9)	L2 AR-1221-2	4.724	3.934	975183	524775	36.664	39.791
10)	L2 AR-1221-3	4.801	0.000	121928	0	1.528	N.D. #
11)	L3 AR-1232-1	4.801	0.000	121928	0	2.073	N.D. #
12)	L3 AR-1232-2	5.319	4.783f	49006	288972	1.409	9.722 #
13)	L3 AR-1232-3	5.610	0.000	19163	0	0.337	N.D. #
14)	L3 AR-1232-4	5.770	5.060f	170423	1657136	5.953	105.510 #
15)	L3 AR-1232-5	5.873	0.000	165975	0	6.682	N.D. #
16)	L4 AR-1242-1	5.596	4.783f	10226	288972	0.155	7.993 #
17)	L4 AR-1242-2	5.610	4.783f	19163	288972	0.201	5.891 #
18)	L4 AR-1242-3	5.684	0.000	578991	0	9.126	N.D. #
19)	L4 AR-1242-4	5.770	5.060f	170423	1657136	3.483	56.051 #
20)	L4 AR-1242-5	6.545	5.554	410009	2148122	8.292	60.510 #
21)	L5 AR-1248-1	5.596	4.783f	10226	288972	0.202	10.655 #
22)	L5 AR-1248-2	5.873	0.000	165975	0	2.016	N.D. #
23)	L5 AR-1248-3	6.069	5.060f	-8582	1657136	N.D.	38.515 #
24)	L5 AR-1248-4	6.485	0.000	16584	0	0.200	N.D. #
25)	L5 AR-1248-5	6.545	5.554	410009	2148122	4.878	42.819 #
26)	L6 AR-1254-1	6.459	5.554	511420	2148122	5.371	29.004 #
27)	L6 AR-1254-2	6.668	5.685	21159	1092236	0.152	16.005 #
28)	L6 AR-1254-3	7.051	6.073	821163	754039	6.078	7.572
29)	L6 AR-1254-4	7.331	6.272f	398762	2739882	4.447	46.423 #
30)	L6 AR-1254-5	7.740	0.000	118171	0	1.149	N.D. #
31)	L7 AR-1260-1	7.234	6.272f	1273489	2739882	11.200	38.175 #
32)	L7 AR-1260-2	7.453	6.385	10548	1080227	0.087	12.968 #
33)	L7 AR-1260-3	7.740	0.000	118171	0	0.852	N.D. #
34)	L7 AR-1260-4	8.071	0.000	403374	0	4.219	N.D. #
35)	L7 AR-1260-5	8.370	0.000	116269	0	0.696	N.D. #
36)	L8 AR-1262-1	7.854	6.814	663406	685810	4.942	17.930 #
37)	L8 AR-1262-2	8.390	0.000	140588	0	0.679	N.D. #
38)	L8 AR-1262-3	8.727	7.555	311156	466579	2.056	7.529 #
39)	L8 AR-1262-4	8.779	0.000	25357	0	0.210	N.D. #
40)	L8 AR-1262-5	9.461	8.065f	16984	52254	0.225	1.029 #
41)	L9 AR-1268-1	8.727	7.555	311156	466579	1.138	2.639 #
42)	L9 AR-1268-2	8.803	0.000	36485	0	0.148	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062323\
Data File : P0095942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2023 23:15
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 06:19:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 21 13:08:39 2023
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
43)	L9 AR-1268-3	9.037	7.835	151068	522920	0.665	3.752 #
44)	L9 AR-1268-4	9.461	8.065f	16984	52254	0.205	0.941 #
45)	L9 AR-1268-5	9.888	8.409	543250	224888	0.729	0.538 #

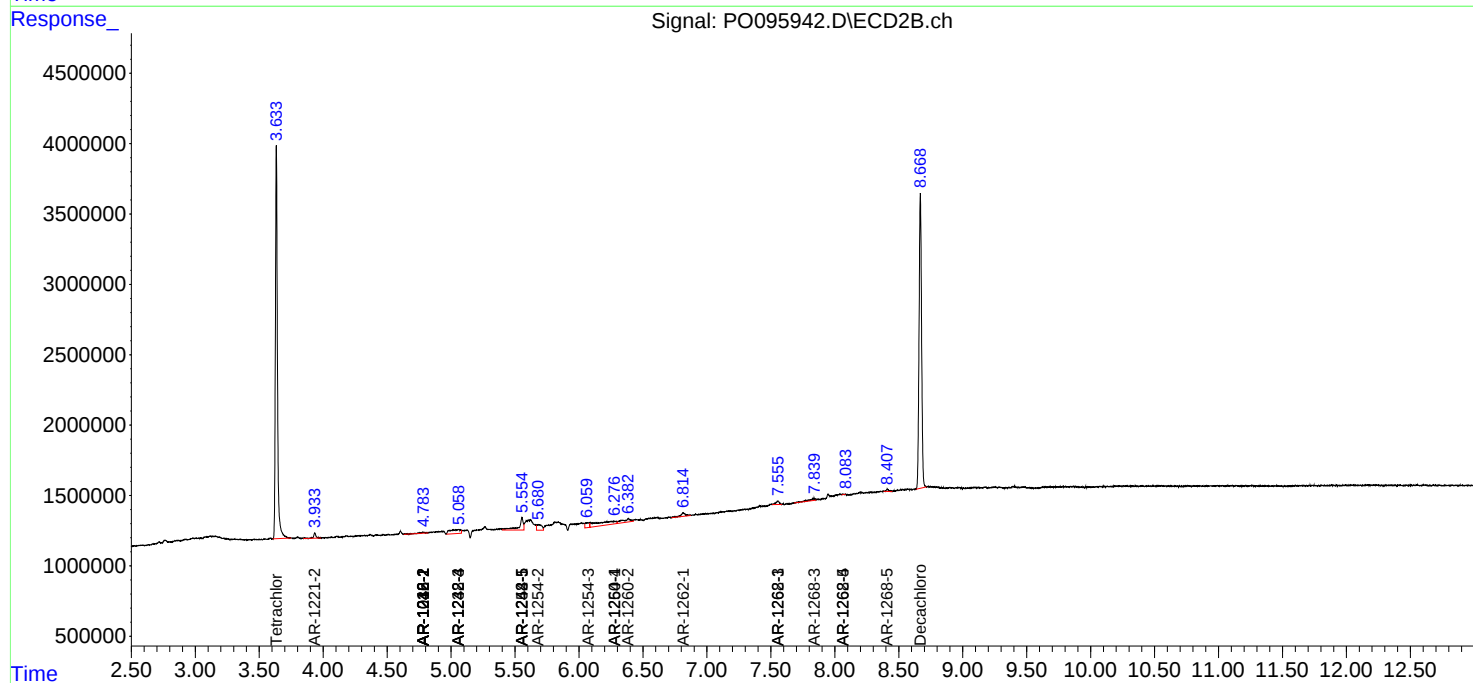
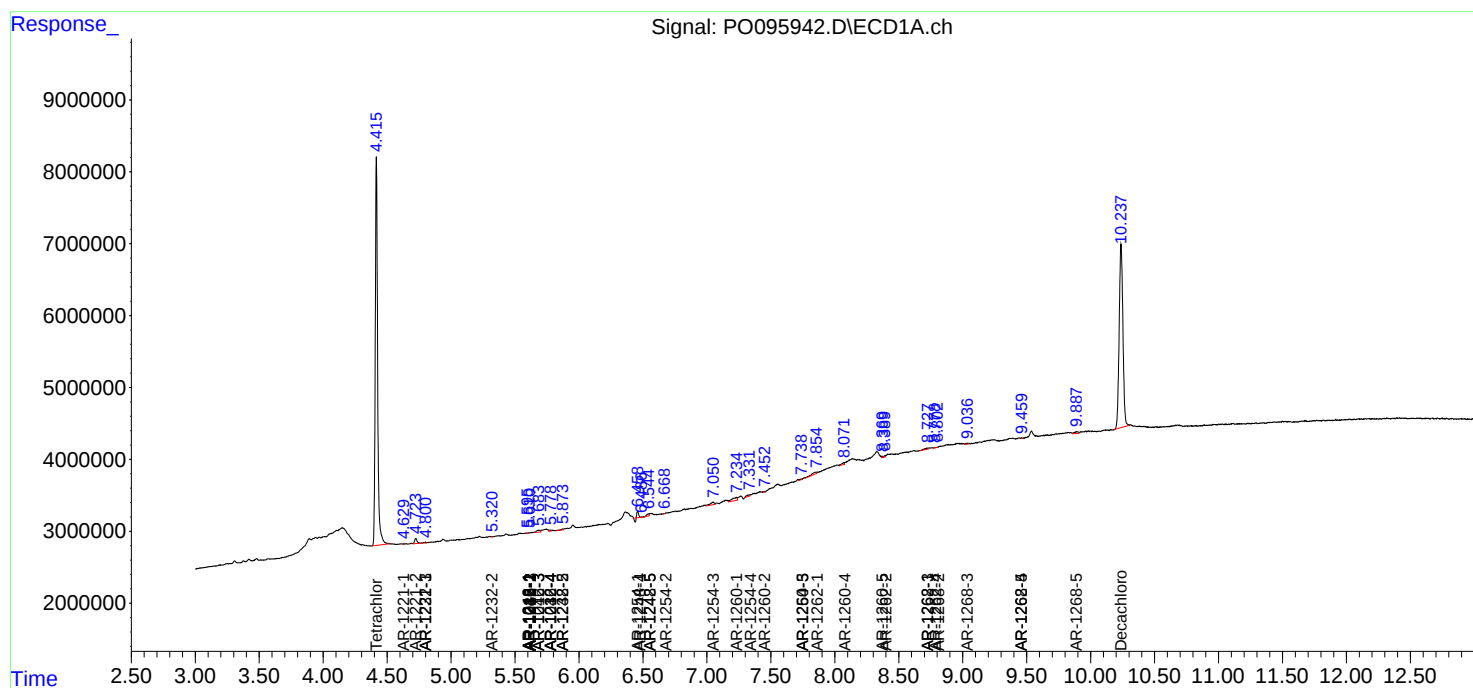
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

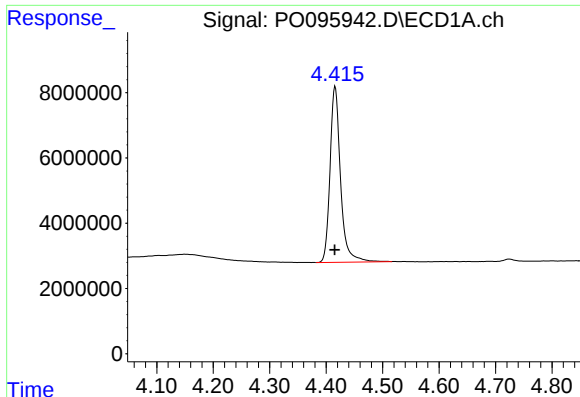
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062323\
Data File : PO095942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2023 23:15
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 06:19:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 21 13:08:39 2023
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

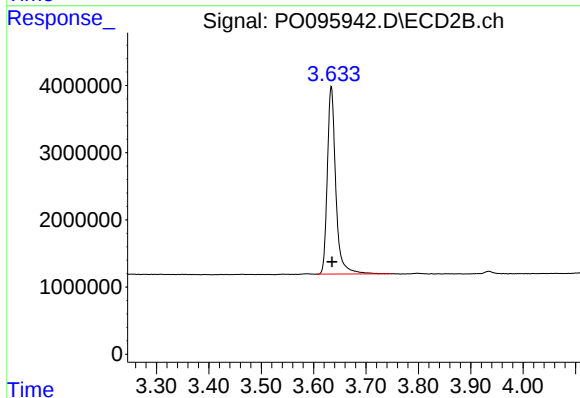




#1 Tetrachloro-m-xylene

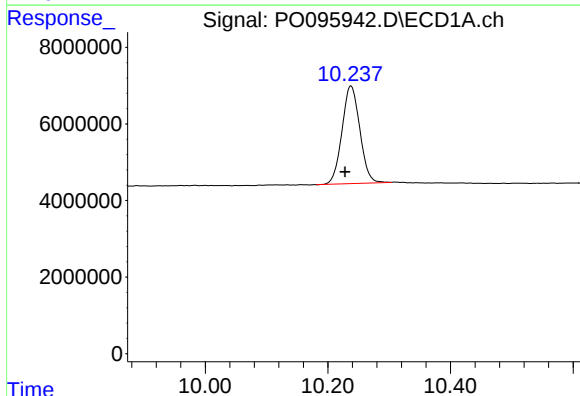
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 69697045
Conc: 23.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



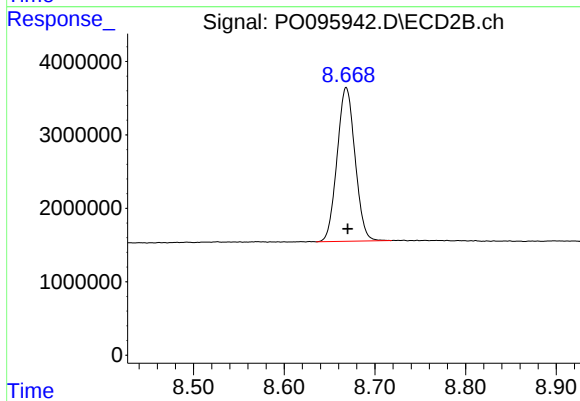
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 31305320
Conc: 23.07 ng/ml



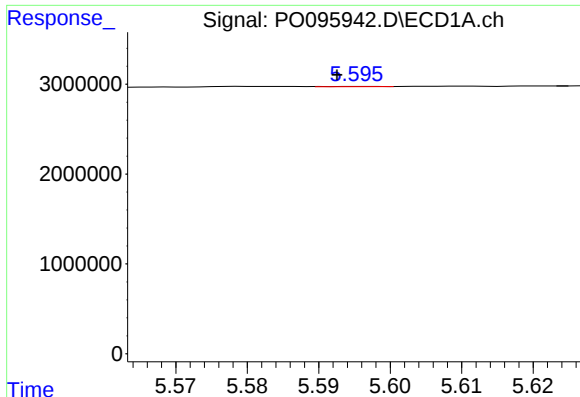
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: 0.010 min
Response: 51431950
Conc: 24.83 ng/ml



#2 Decachlorobiphenyl

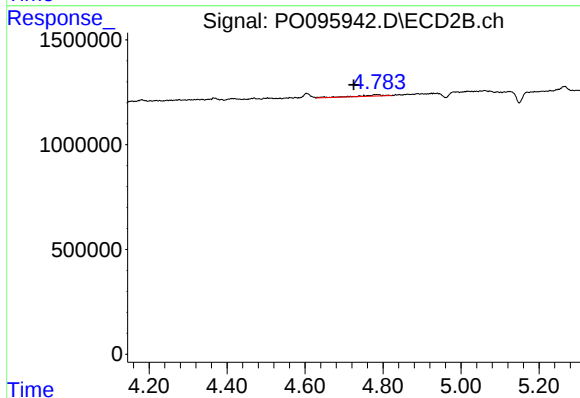
R.T.: 8.668 min
Delta R.T.: -0.002 min
Response: 28770688
Conc: 23.46 ng/ml



#3 AR-1016-1

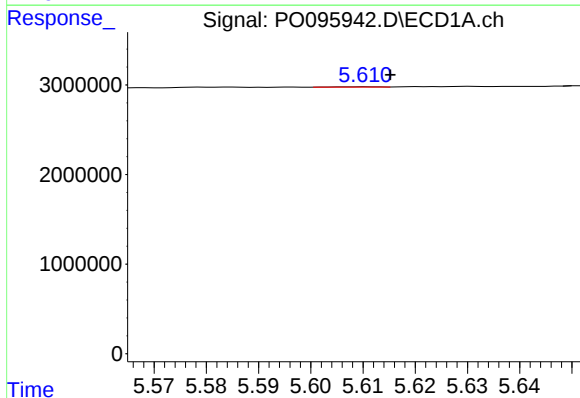
R.T.: 5.596 min
Delta R.T.: 0.004 min
Response: 10226
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



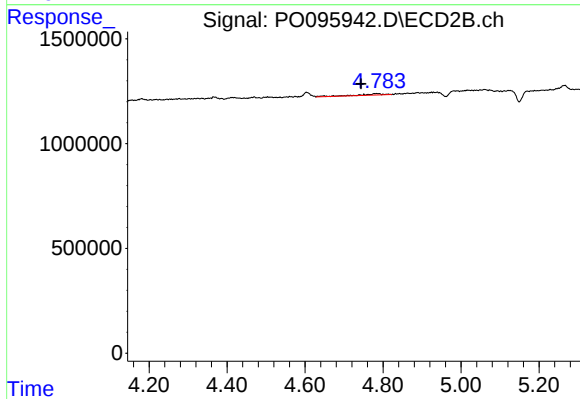
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.058 min
Response: 288972
Conc: 6.32 ng/ml



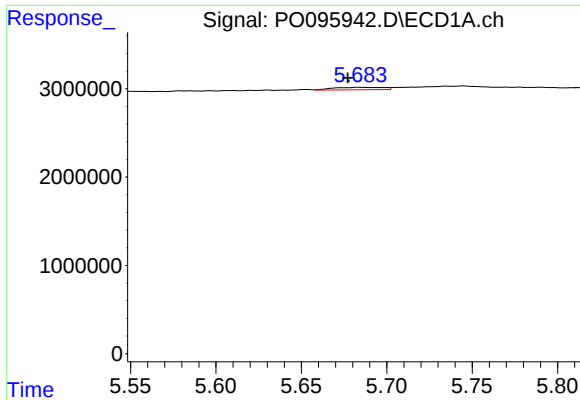
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 19163
Conc: 0.16 ng/ml



#4 AR-1016-2

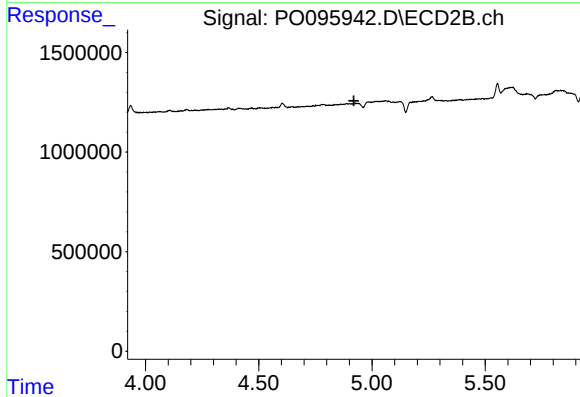
R.T.: 4.783 min
Delta R.T.: 0.039 min
Response: 288972
Conc: 4.64 ng/ml



#5 AR-1016-3

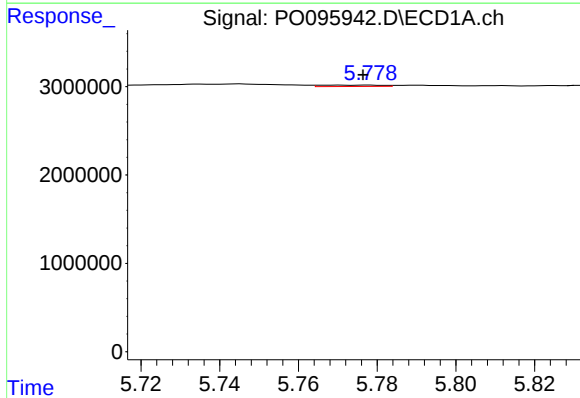
R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 578991
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



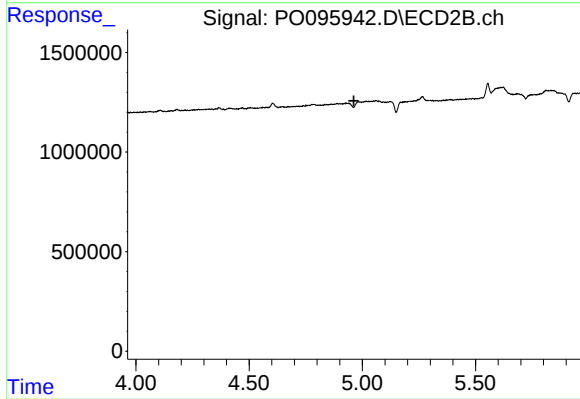
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



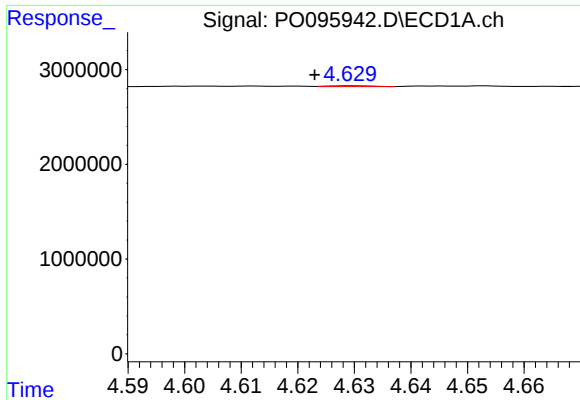
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 170423
Conc: 2.84 ng/ml



#6 AR-1016-4

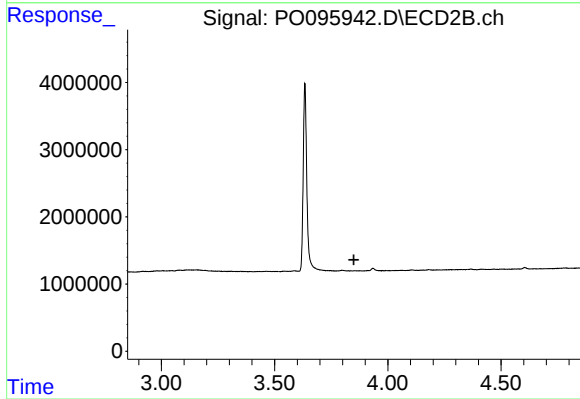
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#8 AR-1221-1

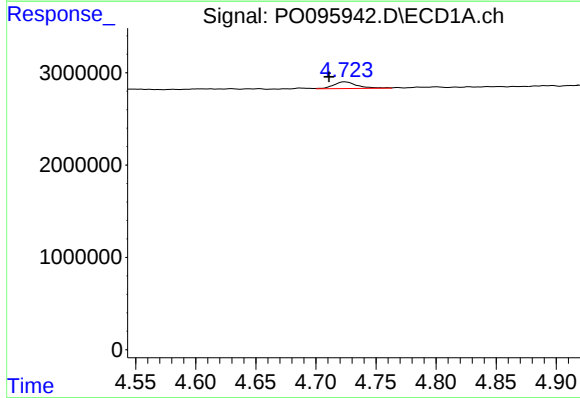
R.T.: 4.630 min
Delta R.T.: 0.007 min
Response: 37802
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



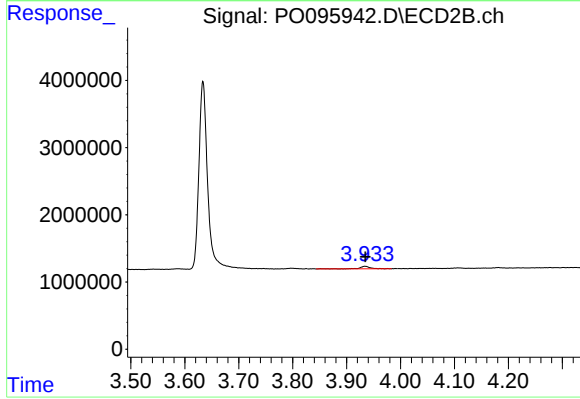
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



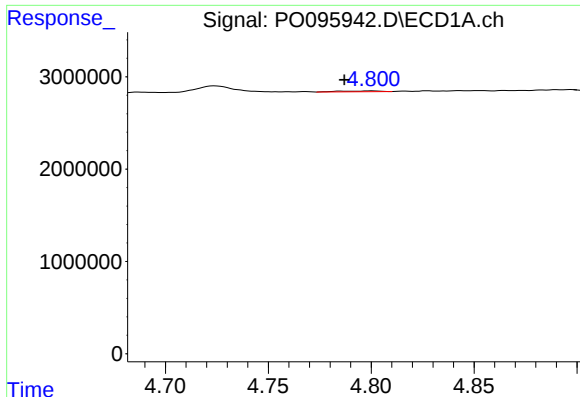
#9 AR-1221-2

R.T.: 4.724 min
Delta R.T.: 0.013 min
Response: 975183
Conc: 36.66 ng/ml



#9 AR-1221-2

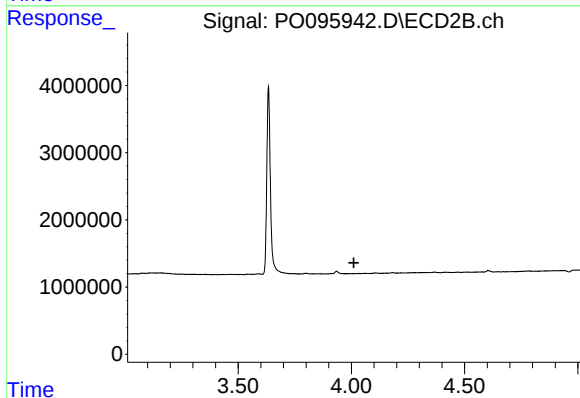
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 524775
Conc: 39.79 ng/ml



#10 AR-1221-3

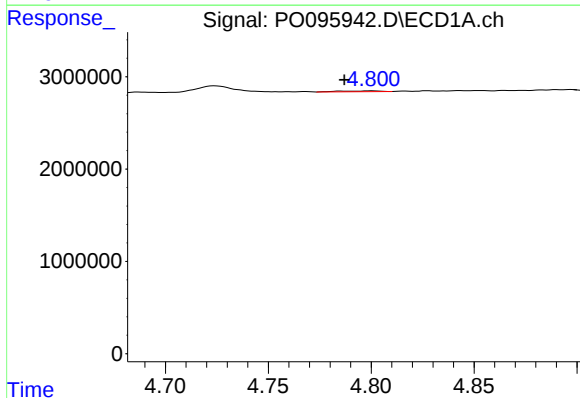
R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 121928
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



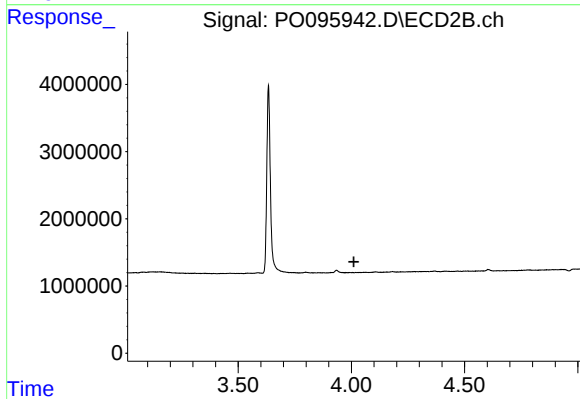
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.011 min
Response: 0
Conc: N.D.



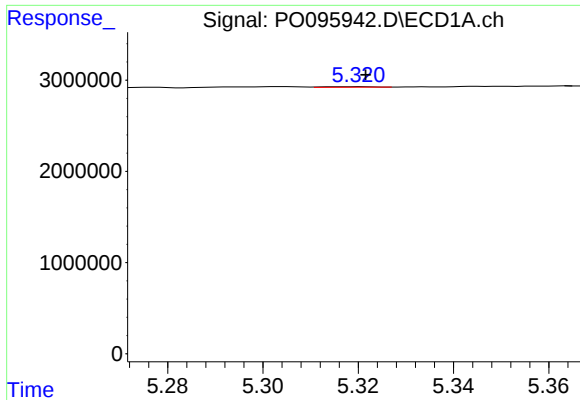
#11 AR-1232-1

R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 121928
Conc: 2.07 ng/ml



#11 AR-1232-1

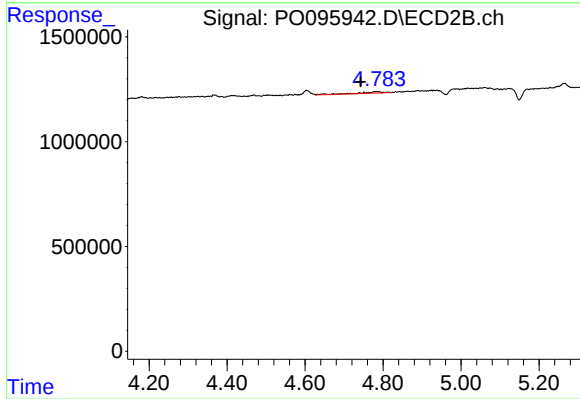
R.T.: 0.000 min
Exp R.T. : 4.011 min
Response: 0
Conc: N.D.



#12 AR-1232-2

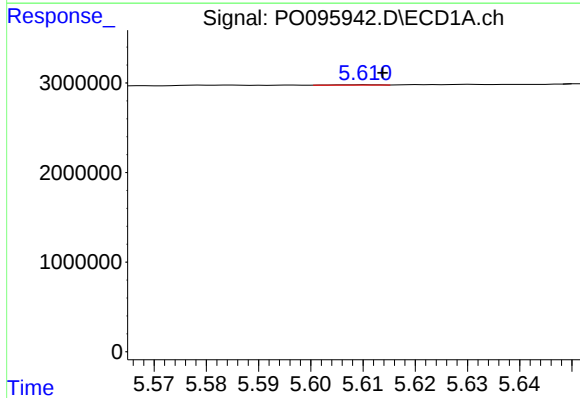
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 49006
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



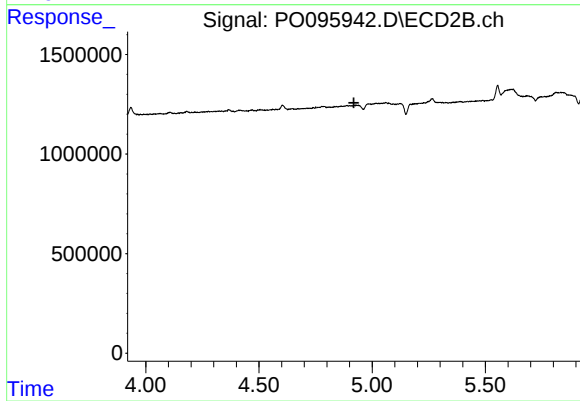
#12 AR-1232-2

R.T.: 4.783 min
Delta R.T.: 0.041 min
Response: 288972
Conc: 9.72 ng/ml



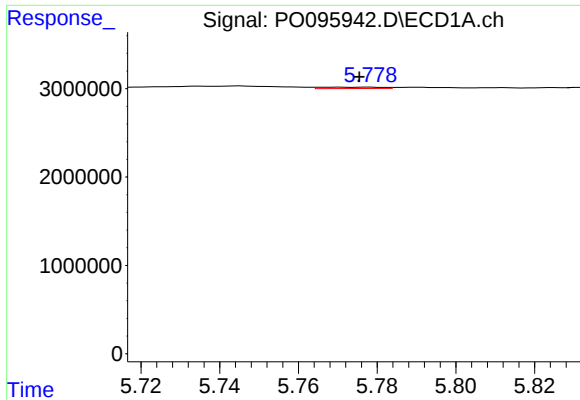
#13 AR-1232-3

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 19163
Conc: 0.34 ng/ml



#13 AR-1232-3

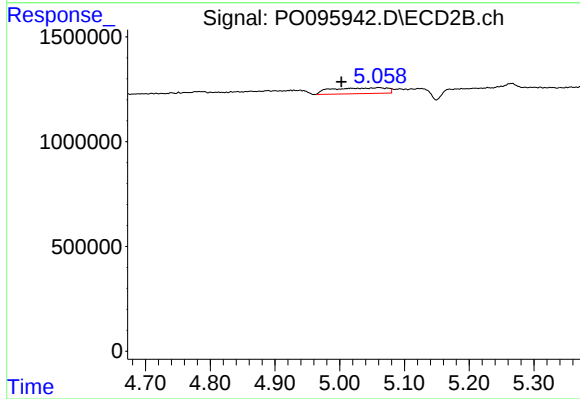
R.T.: 0.000 min
Exp R.T.: 4.919 min
Response: 0
Conc: N.D.



#14 AR-1232-4

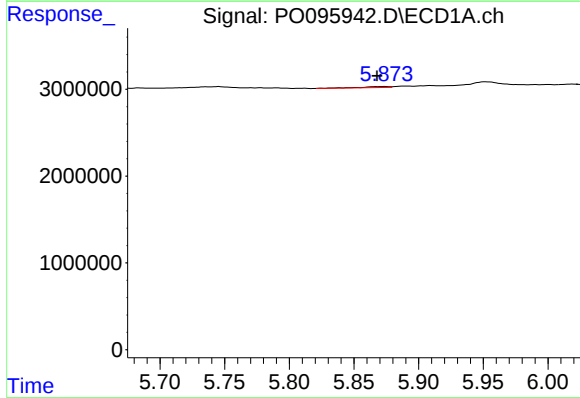
R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 170423
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



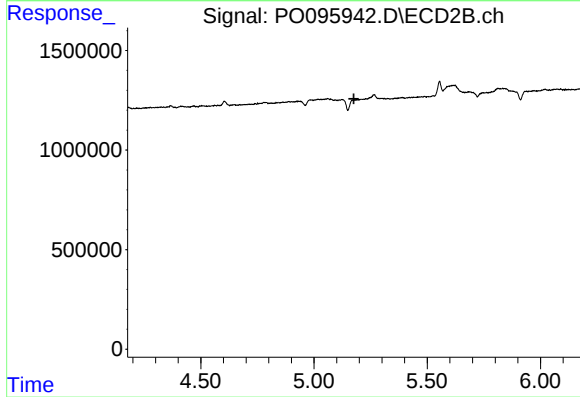
#14 AR-1232-4

R.T.: 5.060 min
Delta R.T.: 0.058 min
Response: 1657136
Conc: 105.51 ng/ml



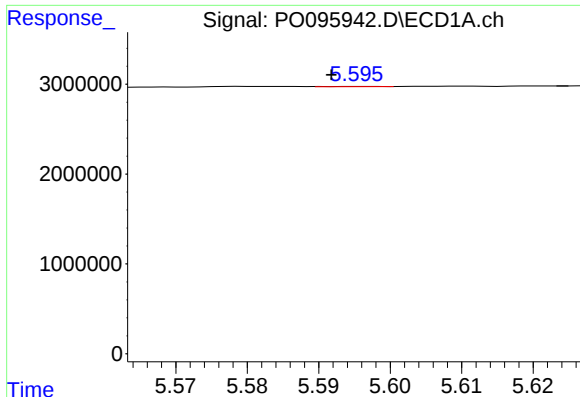
#15 AR-1232-5

R.T.: 5.873 min
Delta R.T.: 0.005 min
Response: 165975
Conc: 6.68 ng/ml



#15 AR-1232-5

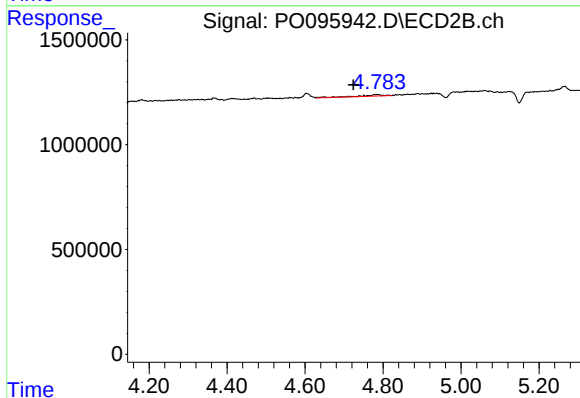
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#16 AR-1242-1

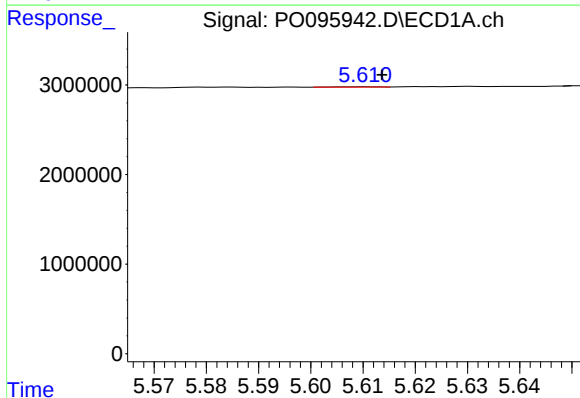
R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 10226
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



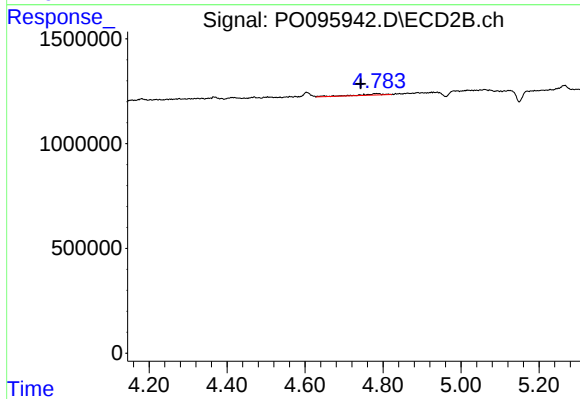
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: 0.059 min
Response: 288972
Conc: 7.99 ng/ml



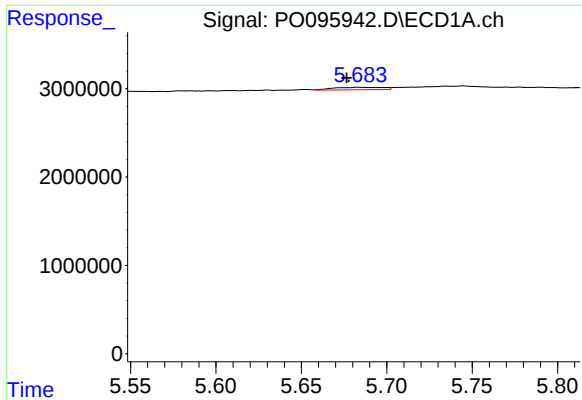
#17 AR-1242-2

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 19163
Conc: 0.20 ng/ml



#17 AR-1242-2

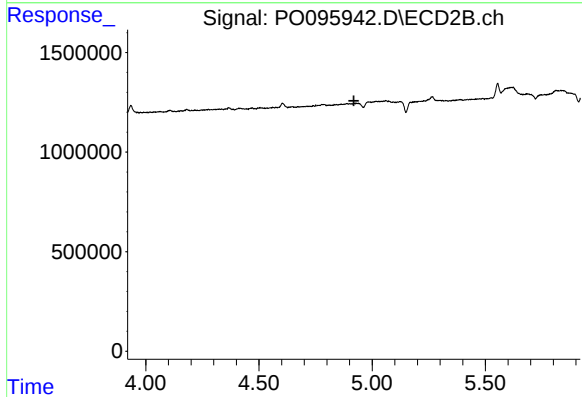
R.T.: 4.783 min
Delta R.T.: 0.040 min
Response: 288972
Conc: 5.89 ng/ml



#18 AR-1242-3

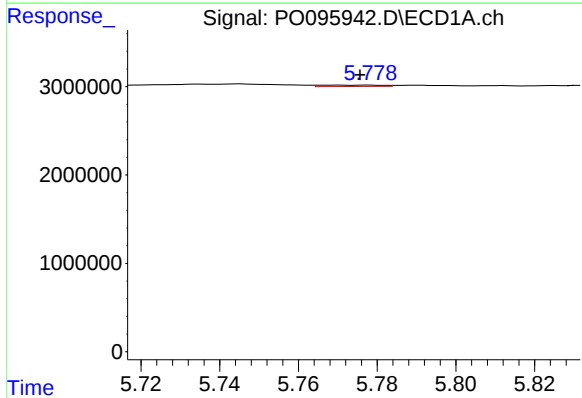
R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 578991
Conc: 9.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



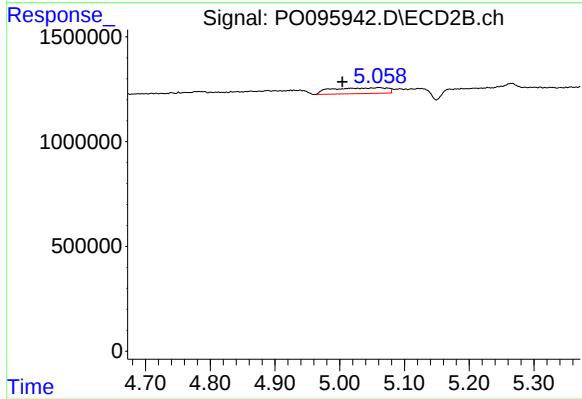
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



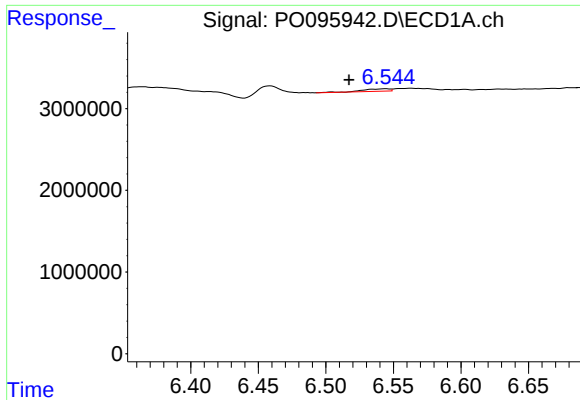
#19 AR-1242-4

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 170423
Conc: 3.48 ng/ml



#19 AR-1242-4

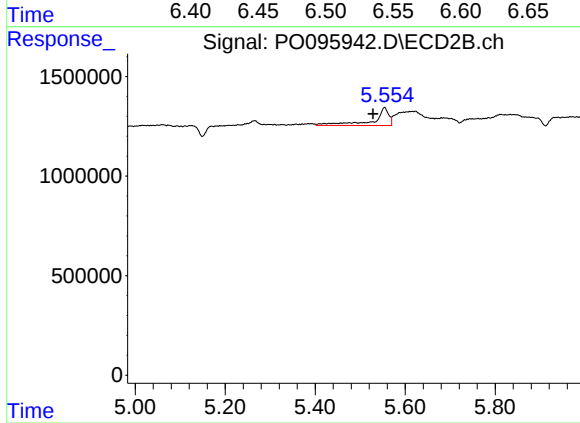
R.T.: 5.060 min
Delta R.T.: 0.056 min
Response: 1657136
Conc: 56.05 ng/ml



#20 AR-1242-5

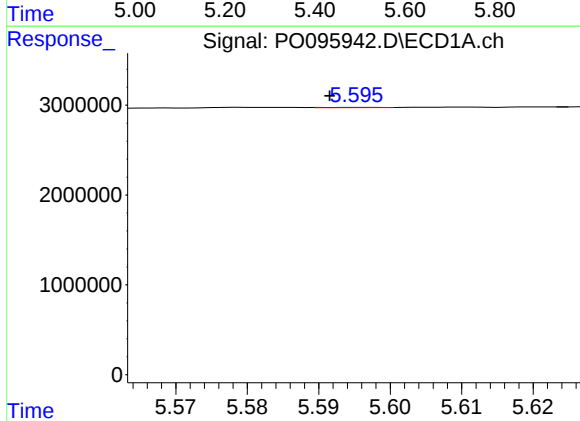
R.T.: 6.545 min
Delta R.T.: 0.027 min
Response: 410009
Conc: 8.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



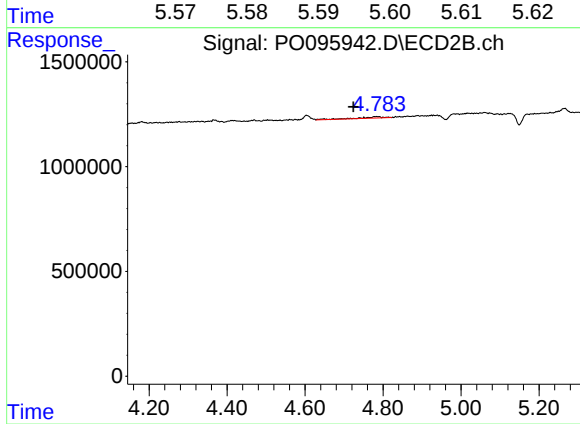
#20 AR-1242-5

R.T.: 5.554 min
Delta R.T.: 0.025 min
Response: 2148122
Conc: 60.51 ng/ml



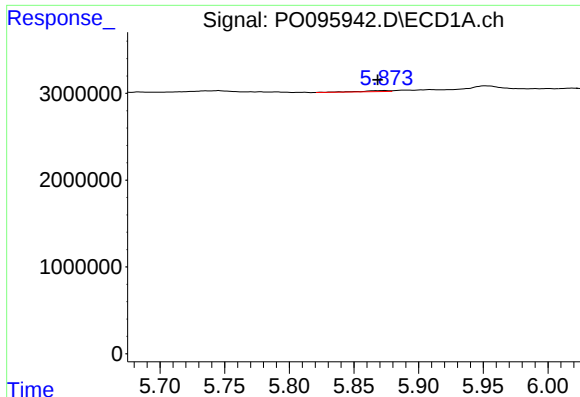
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 10226
Conc: 0.20 ng/ml



#21 AR-1248-1

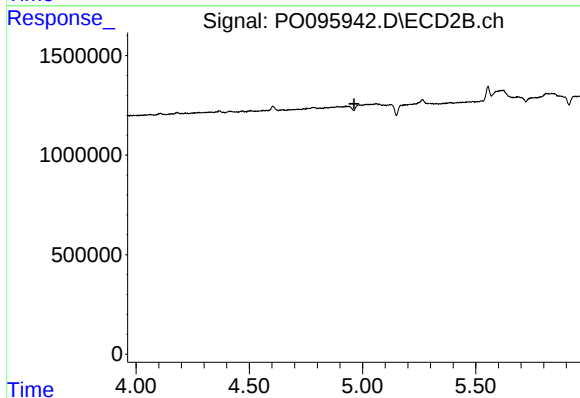
R.T.: 4.783 min
Delta R.T.: 0.059 min
Response: 288972
Conc: 10.65 ng/ml



#22 AR-1248-2

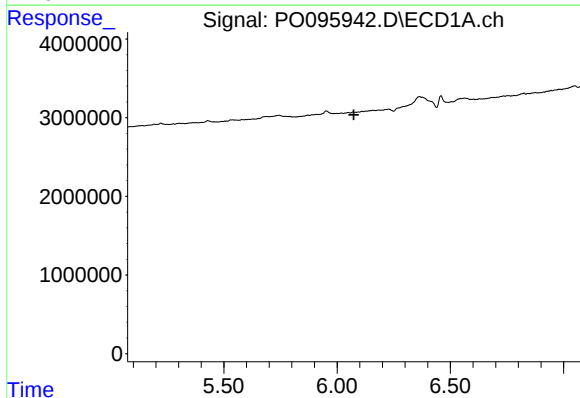
R.T.: 5.873 min
Delta R.T.: 0.005 min
Response: 165975
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



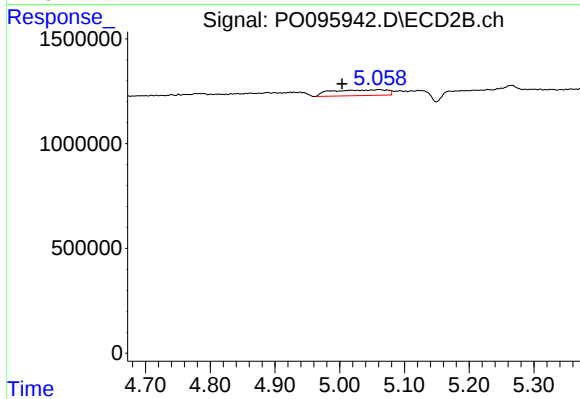
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



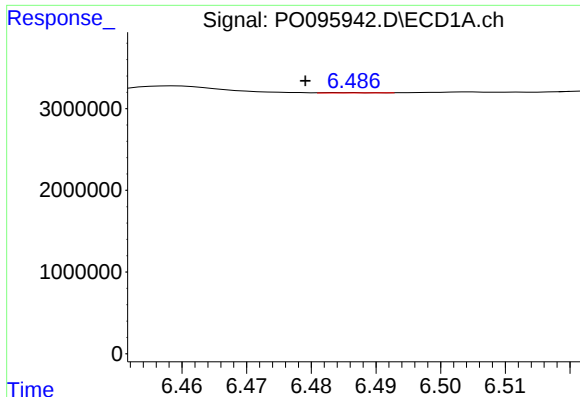
#23 AR-1248-3

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: -8582
Conc: N.D.



#23 AR-1248-3

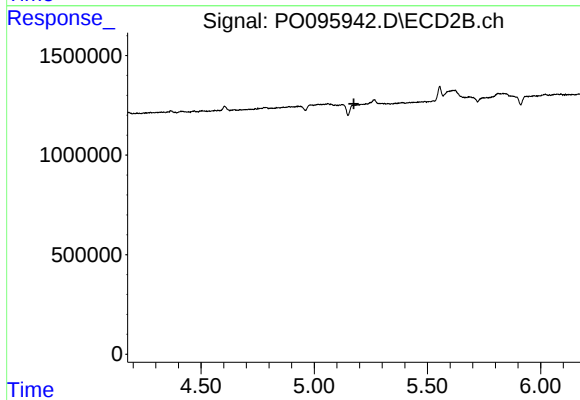
R.T.: 5.060 min
Delta R.T.: 0.057 min
Response: 1657136
Conc: 38.51 ng/ml



#24 AR-1248-4

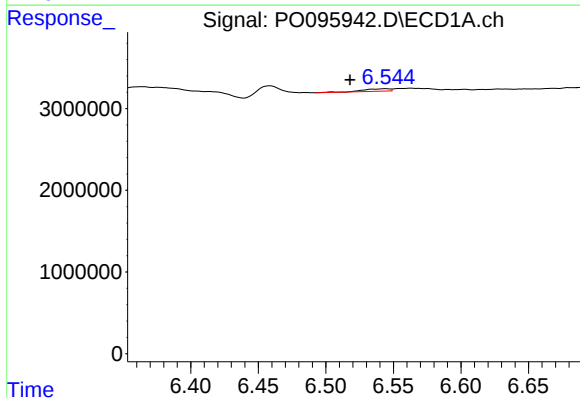
R.T.: 6.485 min
Delta R.T.: 0.006 min
Response: 16584
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



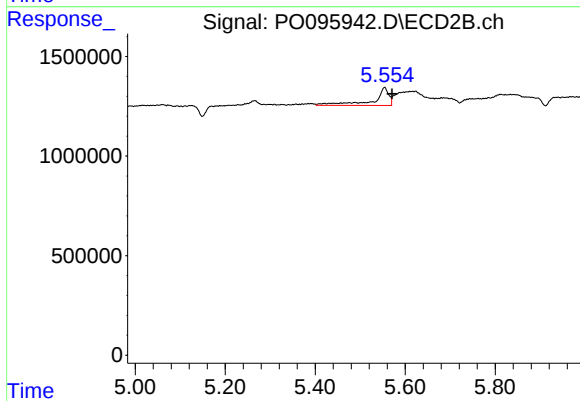
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



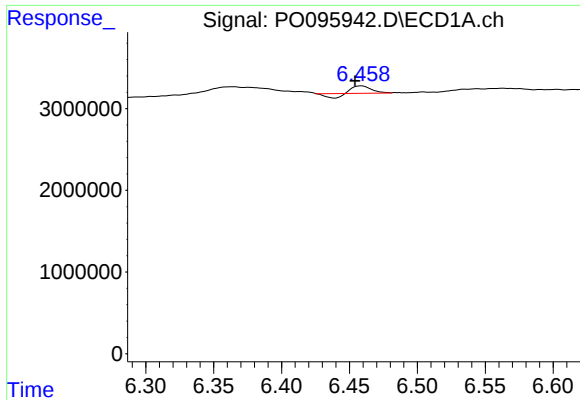
#25 AR-1248-5

R.T.: 6.545 min
Delta R.T.: 0.027 min
Response: 410009
Conc: 4.88 ng/ml



#25 AR-1248-5

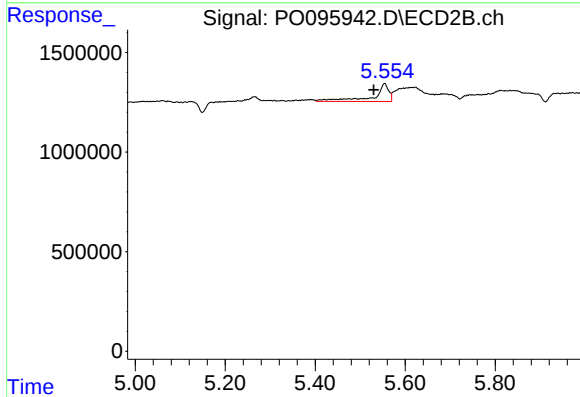
R.T.: 5.554 min
Delta R.T.: -0.017 min
Response: 2148122
Conc: 42.82 ng/ml



#26 AR-1254-1

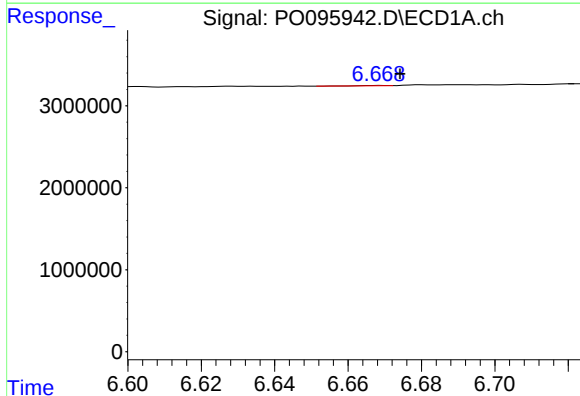
R.T.: 6.459 min
Delta R.T.: 0.005 min
Response: 511420
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



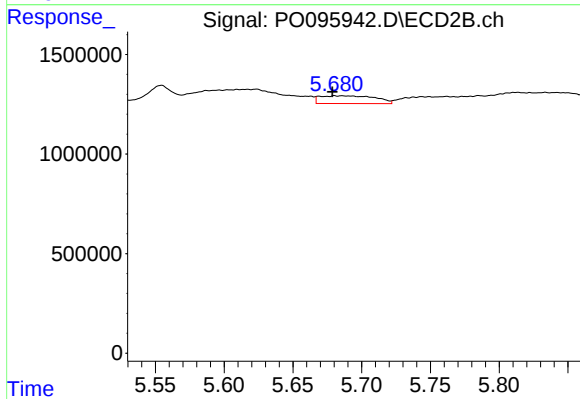
#26 AR-1254-1

R.T.: 5.554 min
Delta R.T.: 0.024 min
Response: 2148122
Conc: 29.00 ng/ml



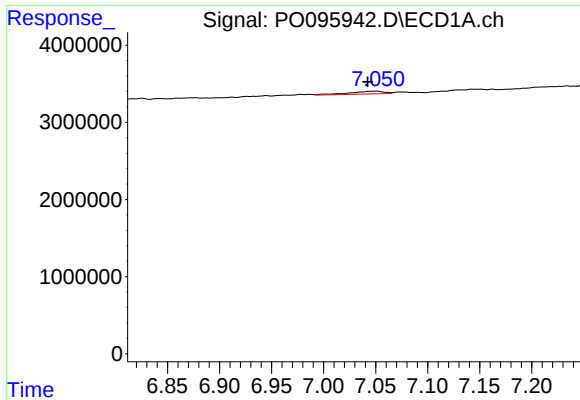
#27 AR-1254-2

R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 21159
Conc: 0.15 ng/ml



#27 AR-1254-2

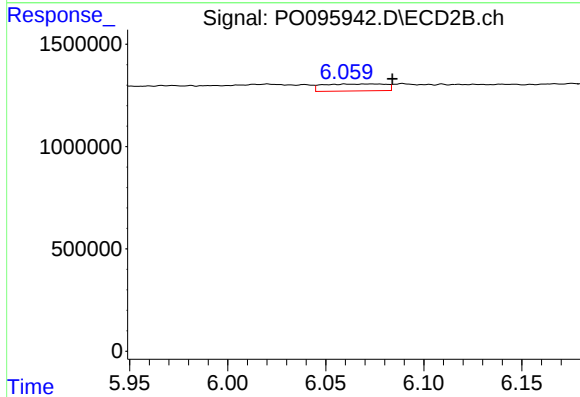
R.T.: 5.685 min
Delta R.T.: 0.006 min
Response: 1092236
Conc: 16.01 ng/ml



#28 AR-1254-3

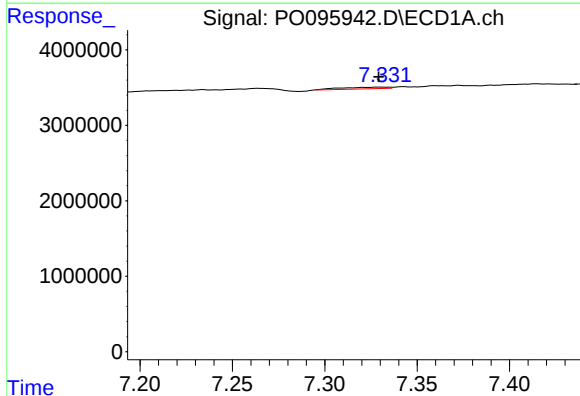
R.T.: 7.051 min
Delta R.T.: 0.008 min
Response: 821163
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



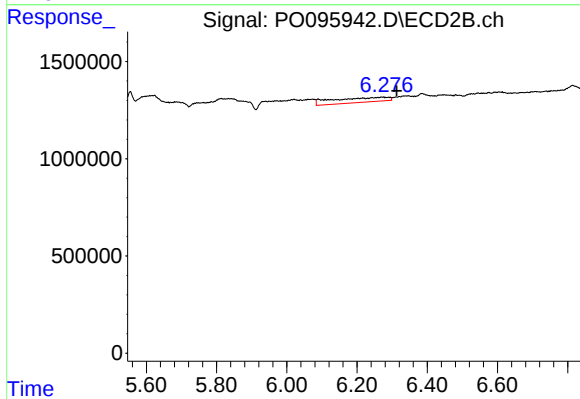
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: -0.011 min
Response: 754039
Conc: 7.57 ng/ml



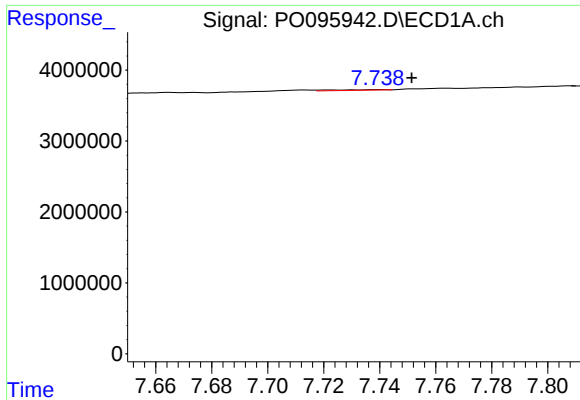
#29 AR-1254-4

R.T.: 7.331 min
Delta R.T.: 0.002 min
Response: 398762
Conc: 4.45 ng/ml



#29 AR-1254-4

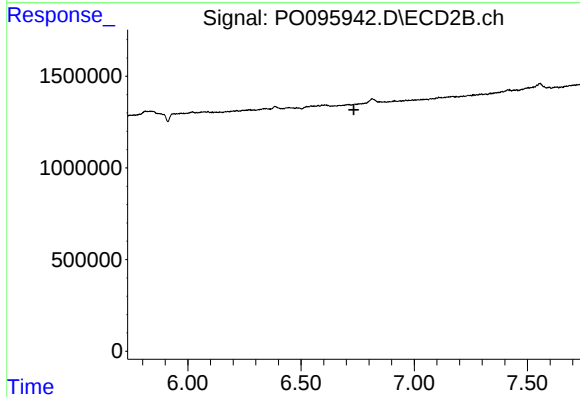
R.T.: 6.272 min
Delta R.T.: -0.042 min
Response: 2739882
Conc: 46.42 ng/ml



#30 AR-1254-5

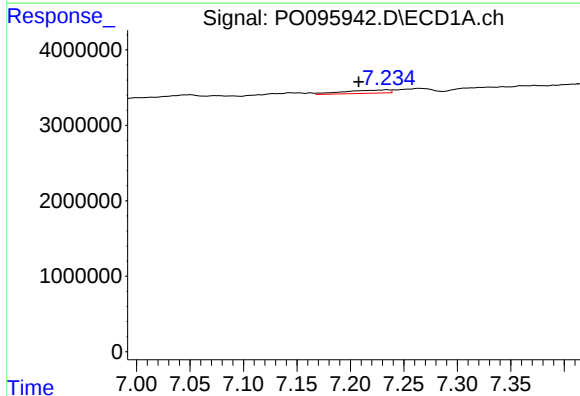
R.T.: 7.740 min
Delta R.T.: -0.012 min
Response: 118171
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



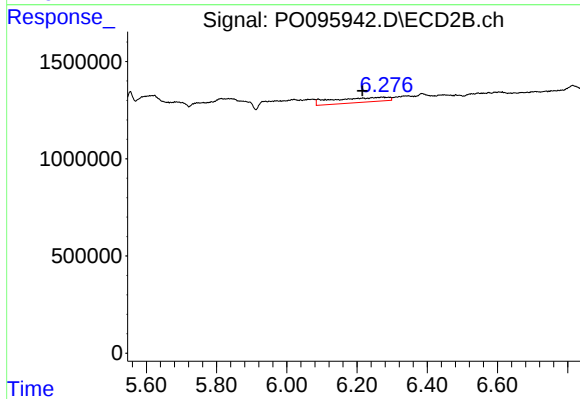
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



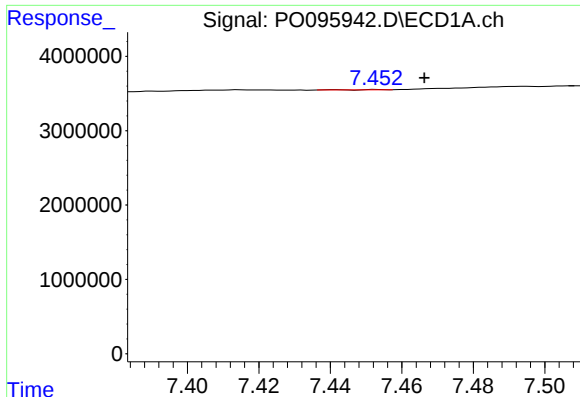
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.027 min
Response: 1273489
Conc: 11.20 ng/ml



#31 AR-1260-1

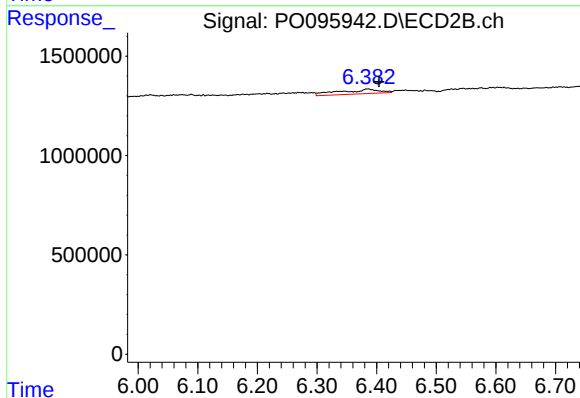
R.T.: 6.272 min
Delta R.T.: 0.056 min
Response: 2739882
Conc: 38.18 ng/ml



#32 AR-1260-2

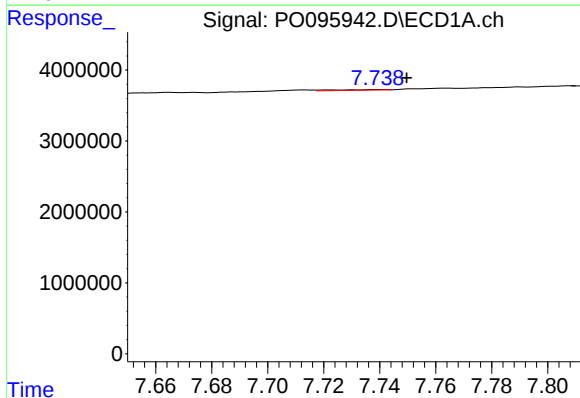
R.T.: 7.453 min
Delta R.T.: -0.013 min
Response: 10548
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



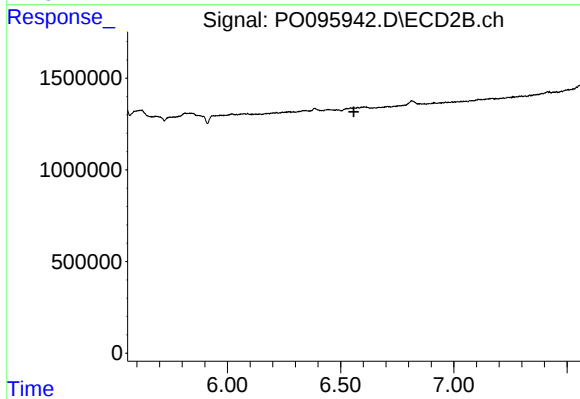
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.019 min
Response: 1080227
Conc: 12.97 ng/ml



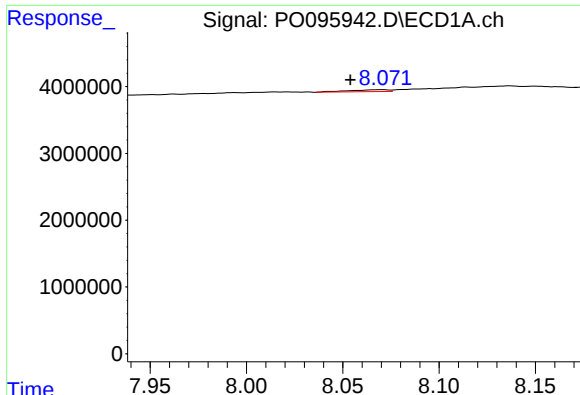
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.010 min
Response: 118171
Conc: 0.85 ng/ml



#33 AR-1260-3

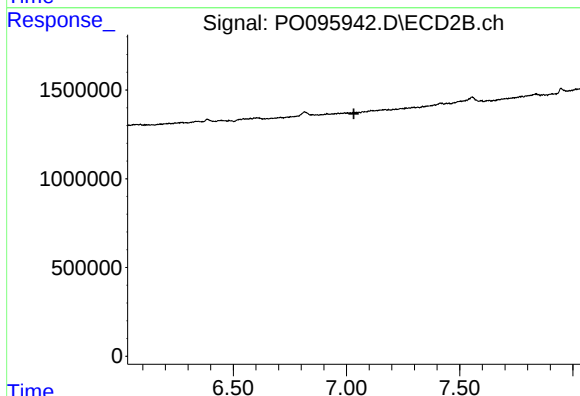
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.



#34 AR-1260-4

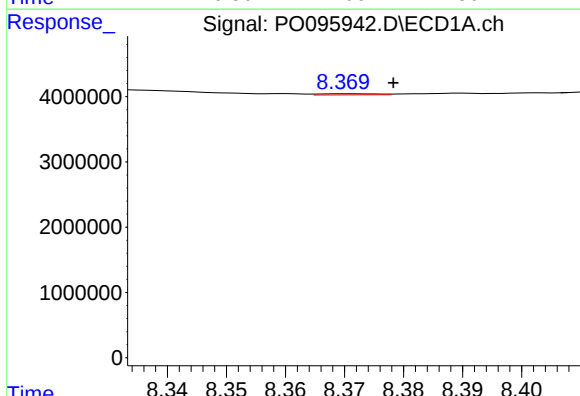
R.T.: 8.071 min
Delta R.T.: 0.017 min
Response: 403374
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



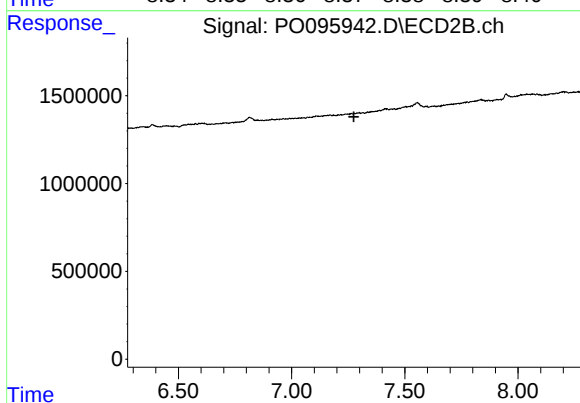
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



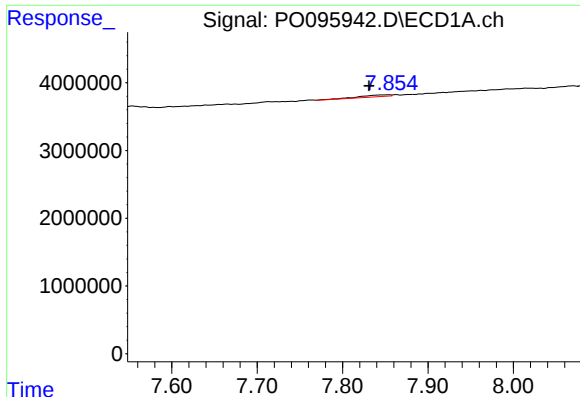
#35 AR-1260-5

R.T.: 8.370 min
Delta R.T.: -0.008 min
Response: 116269
Conc: 0.70 ng/ml



#35 AR-1260-5

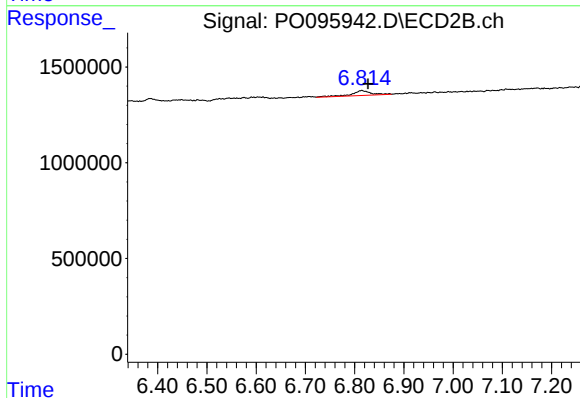
R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#36 AR-1262-1

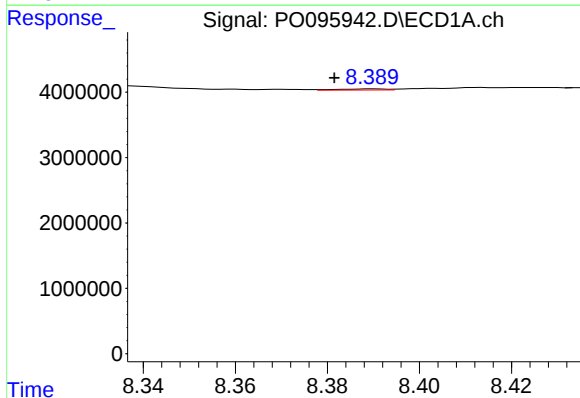
R.T.: 7.854 min
Delta R.T.: 0.023 min
Response: 663406
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



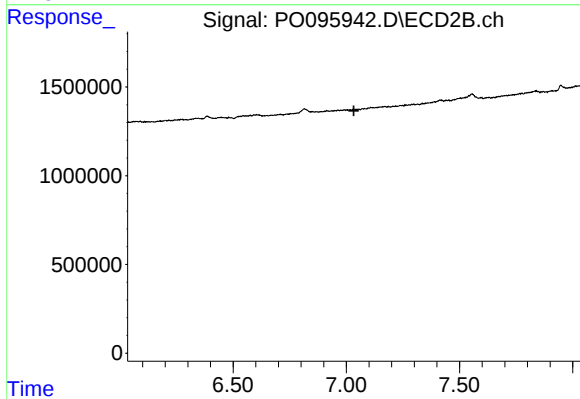
#36 AR-1262-1

R.T.: 6.814 min
Delta R.T.: -0.013 min
Response: 685810
Conc: 17.93 ng/ml



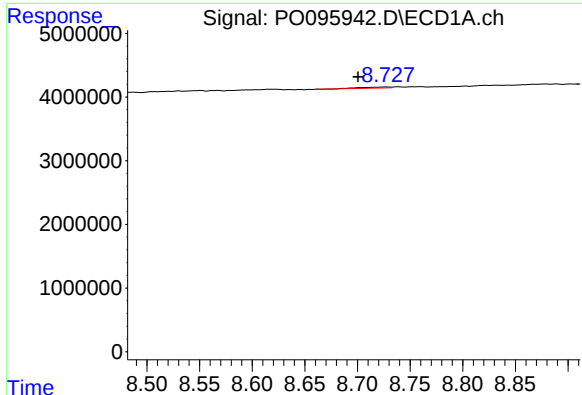
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: 0.009 min
Response: 140588
Conc: 0.68 ng/ml



#37 AR-1262-2

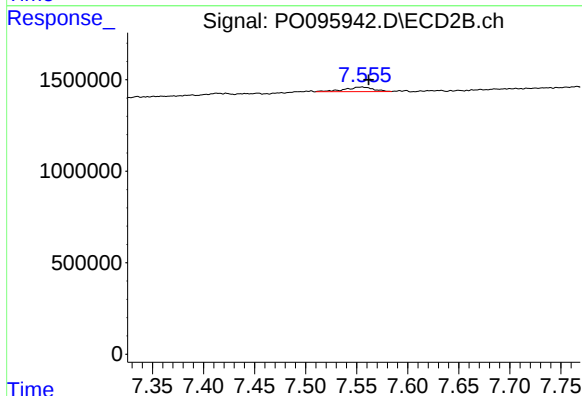
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.



#38 AR-1262-3

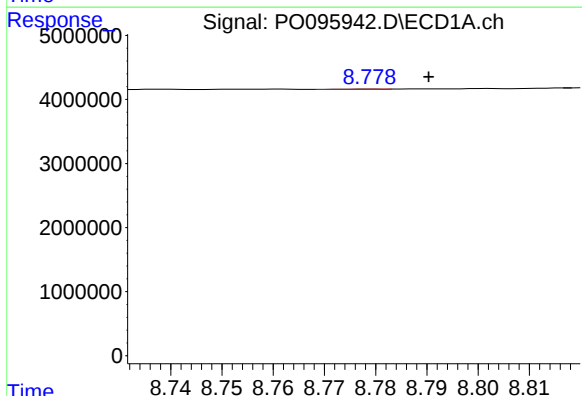
R.T.: 8.727 min
Delta R.T.: 0.027 min
Response: 311156
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



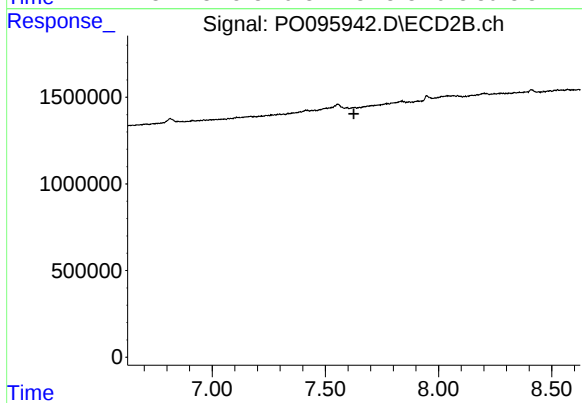
#38 AR-1262-3

R.T.: 7.555 min
Delta R.T.: -0.007 min
Response: 466579
Conc: 7.53 ng/ml



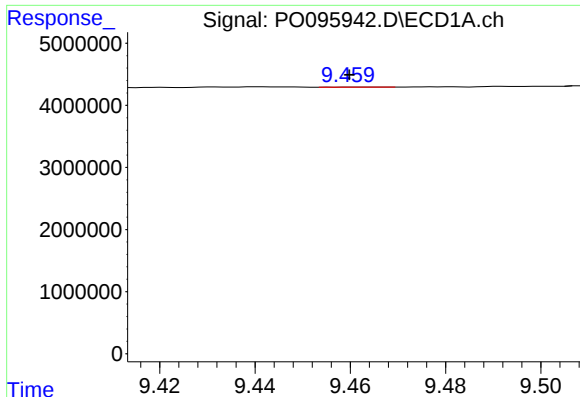
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.011 min
Response: 25357
Conc: 0.21 ng/ml



#39 AR-1262-4

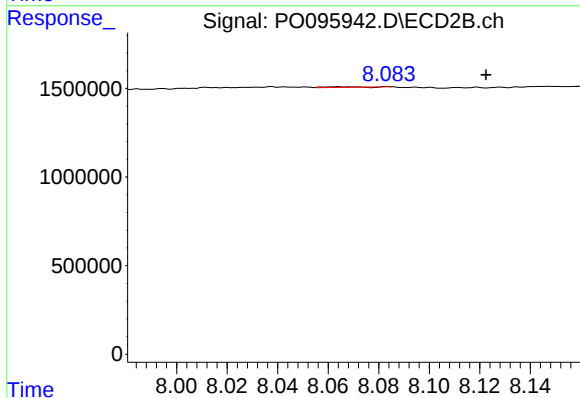
R.T.: 0.000 min
Exp R.T.: 7.626 min
Response: 0
Conc: N.D.



#40 AR-1262-5

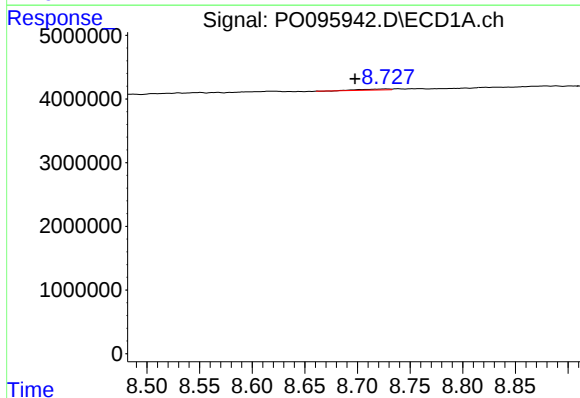
R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 16984
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



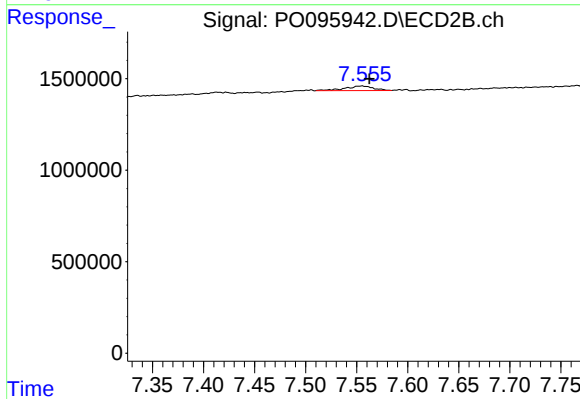
#40 AR-1262-5

R.T.: 8.065 min
Delta R.T.: -0.058 min
Response: 52254
Conc: 1.03 ng/ml



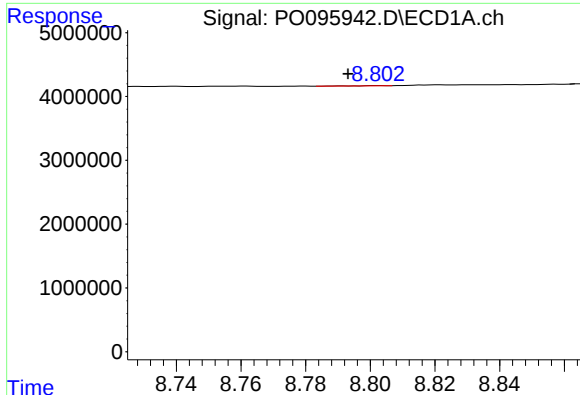
#41 AR-1268-1

R.T.: 8.727 min
Delta R.T.: 0.030 min
Response: 311156
Conc: 1.14 ng/ml



#41 AR-1268-1

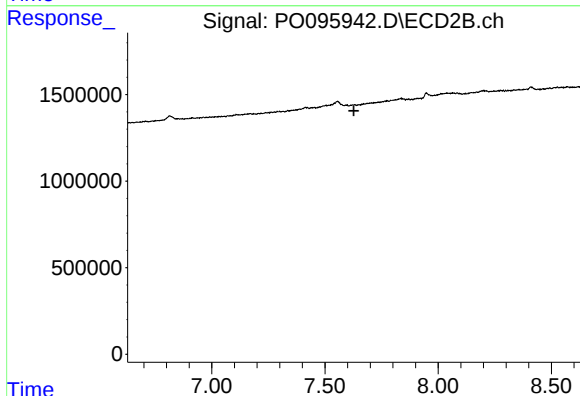
R.T.: 7.555 min
Delta R.T.: -0.008 min
Response: 466579
Conc: 2.64 ng/ml



#42 AR-1268-2

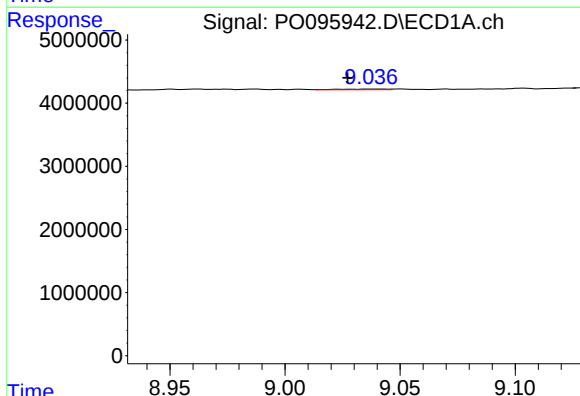
R.T.: 8.803 min
Delta R.T.: 0.009 min
Response: 36485
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



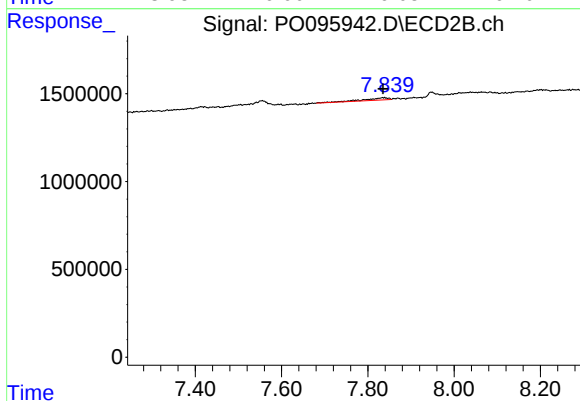
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



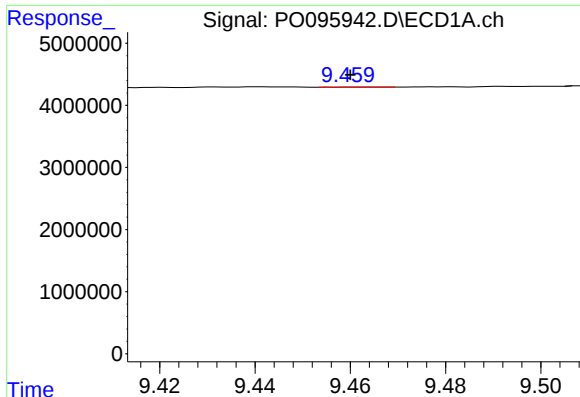
#43 AR-1268-3

R.T.: 9.037 min
Delta R.T.: 0.009 min
Response: 151068
Conc: 0.66 ng/ml



#43 AR-1268-3

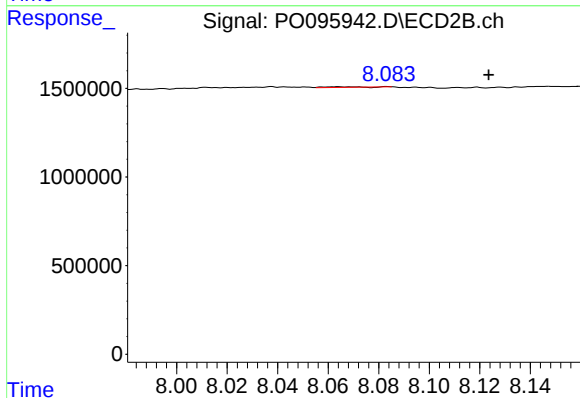
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 522920
Conc: 3.75 ng/ml



#44 AR-1268-4

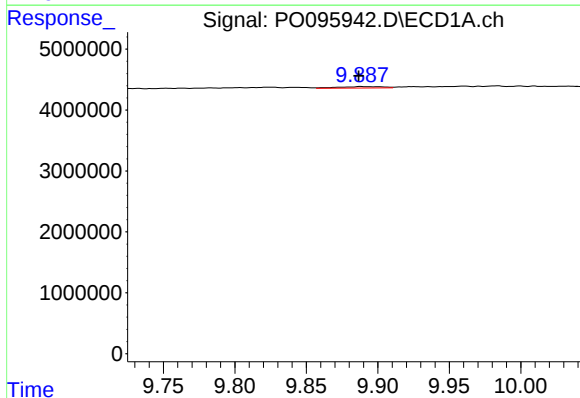
R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 16984
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



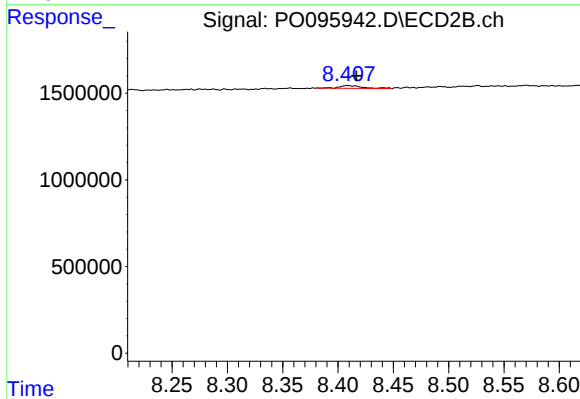
#44 AR-1268-4

R.T.: 8.065 min
Delta R.T.: -0.059 min
Response: 52254
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 9.888 min
Delta R.T.: 0.001 min
Response: 543250
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 8.409 min
Delta R.T.: -0.007 min
Response: 224888
Conc: 0.54 ng/ml