

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122722\
 Data File : PO091663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 23:37
 Operator : YP/AJ
 Sample : N6203-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:04:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.290	3.467	64468115	28994996	23.729	28.593
2) SA Decachlor...	10.027	8.462	49426682	25507158	26.267	29.237
Target Compounds						
3) L1 AR-1016-1	5.403f	0.000	970221	0	10.792	N.D. #
5) L1 AR-1016-3	0.000	4.720	0	956678	N.D.	36.474 #
6) L1 AR-1016-4	5.679	4.793	-89260	55747	N.D.	2.522 #
7) L1 AR-1016-5	5.944	4.962f	6860084	25040	108.863	0.920 #
8) L2 AR-1221-1	4.497	3.747f	25828307	10435164	758.013	818.067
9) L2 AR-1221-2	4.596	3.747	1134273	10435164	44.511	1074.677 #
10) L2 AR-1221-3	4.680	3.842	831407	667669	10.632	22.084 #
11) L3 AR-1232-1	4.680	3.842	831407	667669	13.834	28.341 #
12) L3 AR-1232-2	5.164	0.000	841717	0	23.332	N.D. #
13) L3 AR-1232-3	0.000	4.720	0	956678	N.D.	76.418 #
14) L3 AR-1232-4	5.679	4.793f	-89260	55747	N.D.	4.722 #
16) L4 AR-1242-1	5.403f	0.000	970221	0	13.360	N.D. #
18) L4 AR-1242-3	0.000	4.720	0	956678	N.D.	45.935 #
19) L4 AR-1242-4	5.679	4.793f	-89260	55747	N.D.	2.536 #
20) L4 AR-1242-5	6.326f	5.353	2713116	225098	51.873	8.418 #
21) L5 AR-1248-1	5.403f	0.000	970221	0	16.132	N.D. #
22) L5 AR-1248-2	5.679f	4.793	-89260	55747	N.D.	1.727 #
23) L5 AR-1248-3	5.944	4.793f	6860084	55747	75.963	1.691 #
24) L5 AR-1248-4	6.326	4.962f	2713116	25040	28.252	0.653 #
25) L5 AR-1248-5	6.326f	5.379	2713116	195670	29.464	5.740 #
26) L6 AR-1254-1	6.326	5.353	2713116	225098	27.336	4.101 #
27) L6 AR-1254-2	6.545	5.505	1342072	2553855	8.955	50.921 #
28) L6 AR-1254-3	6.914	5.900	1069812	726549	7.151	9.587 #
29) L6 AR-1254-4	7.202	6.140	1072146	54523	9.643	1.165 #
30) L6 AR-1254-5	7.620	6.553	1464385	160072	12.106	2.285 #
31) L7 AR-1260-1	7.081	6.034	2831749	197610	25.114	3.740 #
32) L7 AR-1260-2	7.385f	6.228	1126083	70709	8.226	1.106 #
33) L7 AR-1260-3	7.696	6.384	794211	988220	9.724	14.796 #
34) L7 AR-1260-4	7.901	6.847	2035435	266108	19.729	6.286 #
35) L7 AR-1260-5	8.240	7.108	236743	176917	1.255	1.821 #
36) L8 AR-1262-1	7.696	6.634f	794211	2085104	5.345	28.664 #
37) L8 AR-1262-2	8.240	7.108	236743	176917	0.938	1.452 #
38) L8 AR-1262-3	0.000	7.369	0	1380742	N.D.	27.880 #
39) L8 AR-1262-4	0.000	7.414	0	4012100	N.D.	44.348 #
40) L8 AR-1262-5	9.293	7.944	12476566	1328147	132.221	30.965 #
41) L9 AR-1268-1	0.000	7.369	0	1380742	N.D.	9.867 #
42) L9 AR-1268-2	0.000	7.414	0	4012100	N.D.	31.725 #
43) L9 AR-1268-3	8.801f	7.654	-686807	1590783	N.D.	14.663 #
44) L9 AR-1268-4	9.293	7.944	12476566	1328147	121.073	29.185 #

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 Acq On : 27 Dec 2022 23:37
 Operator : YP/AJ
 Sample : N6203-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:04:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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
45) L9	AR-1268-5	9.700	8.206	4741410	759004	6.425	2.335 #

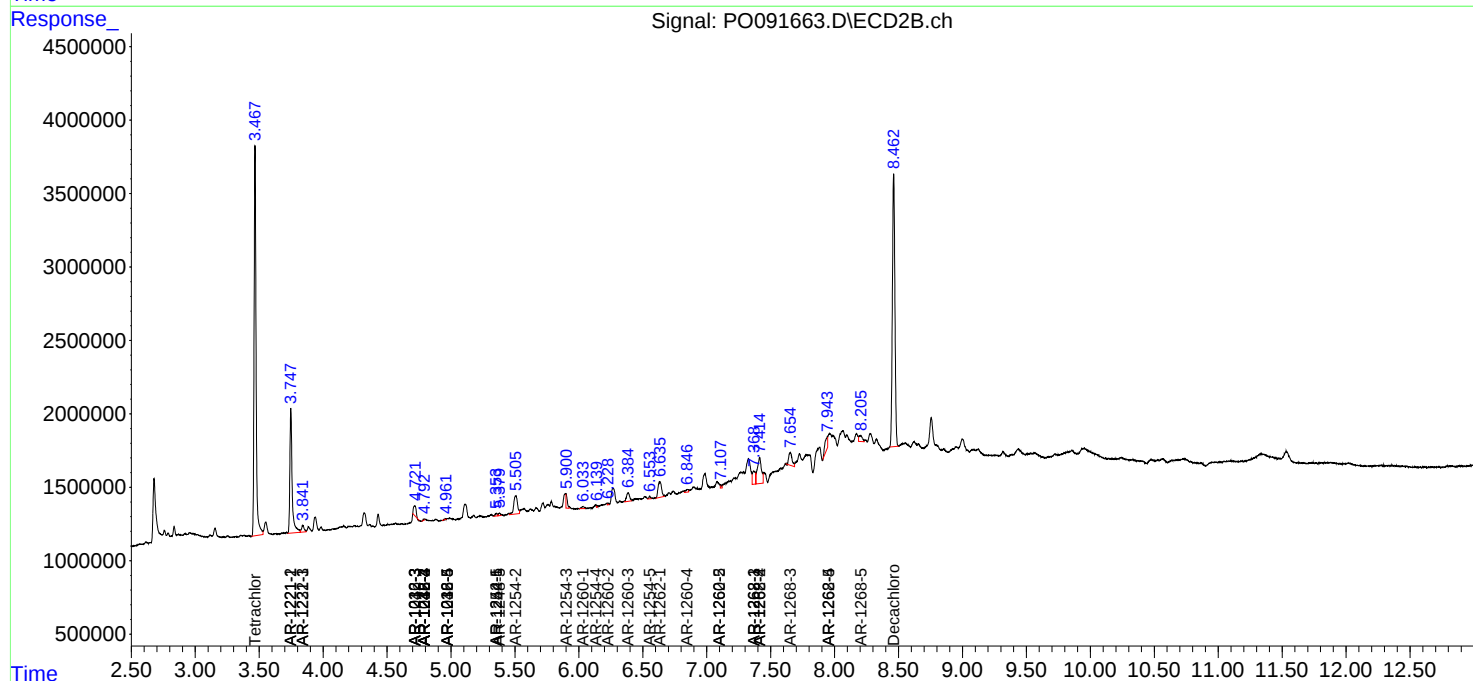
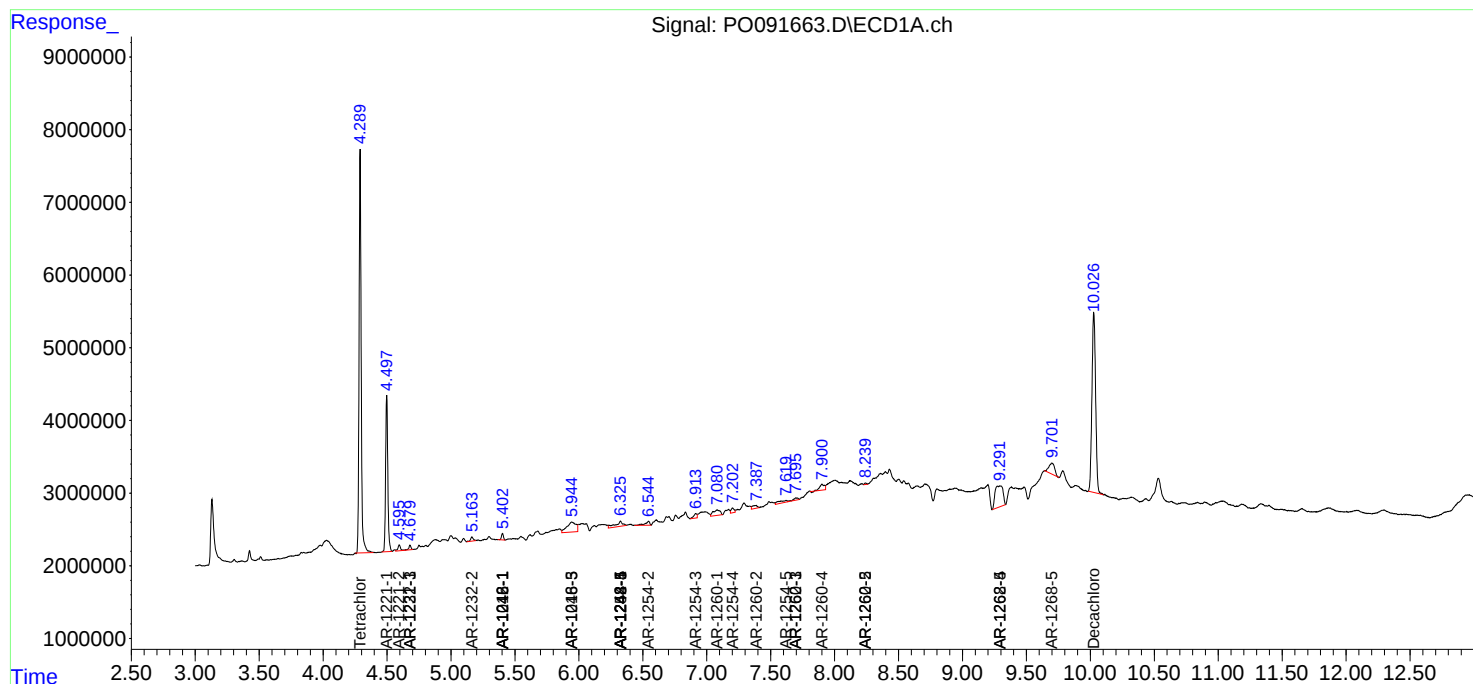
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

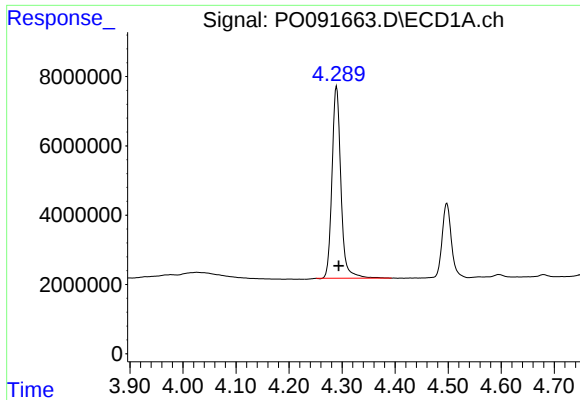
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122722\
Data File : P0091663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 23:37
Operator : YP/AJ
Sample : N6203-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:04:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

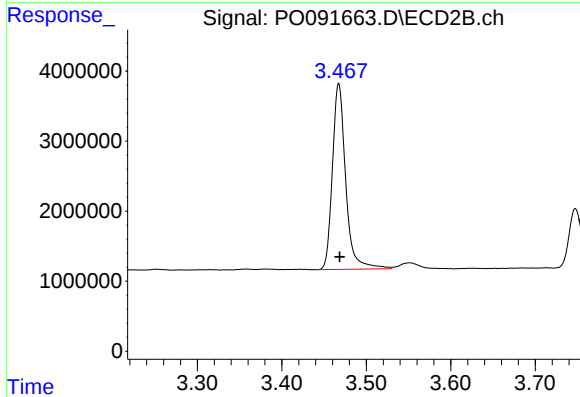




#1 Tetrachloro-m-xylene

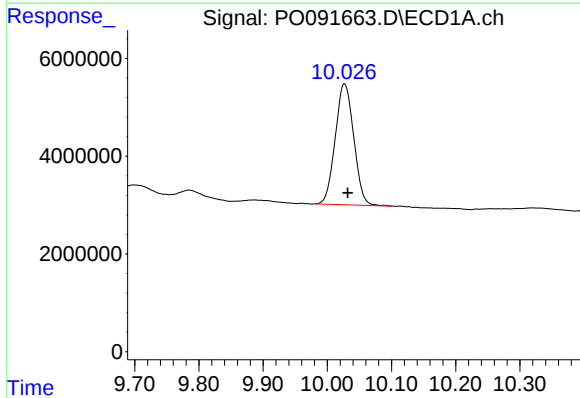
R.T.: 4.290 min
Delta R.T.: -0.004 min
Response: 64468115
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



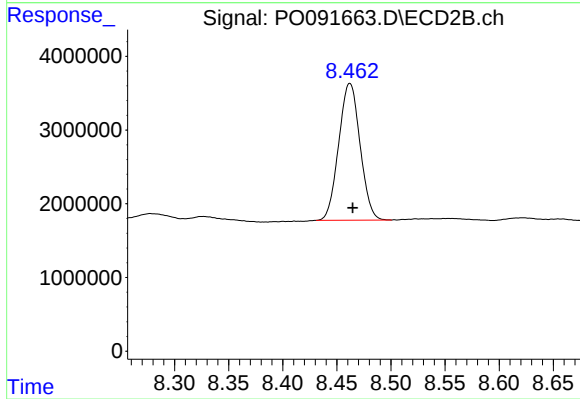
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 28994996
Conc: 28.59 ng/ml



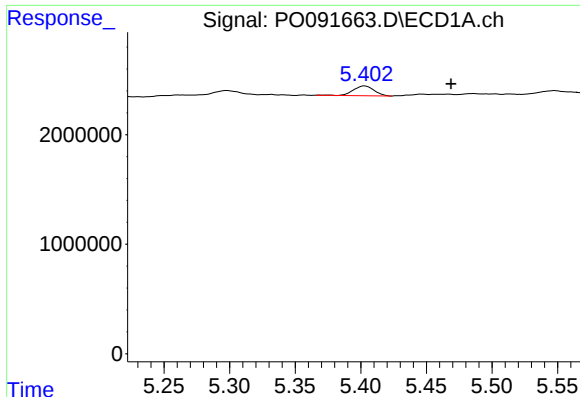
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.005 min
Response: 49426682
Conc: 26.27 ng/ml



#2 Decachlorobiphenyl

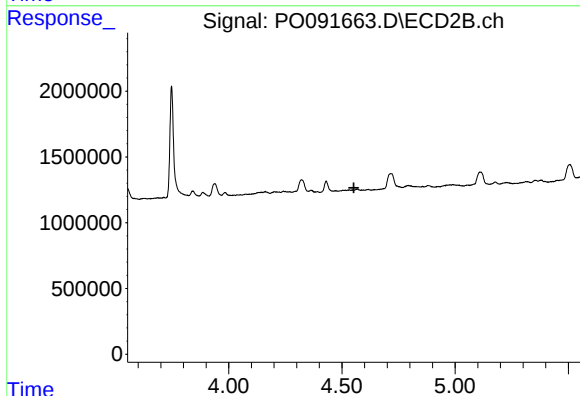
R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 25507158
Conc: 29.24 ng/ml



#3 AR-1016-1

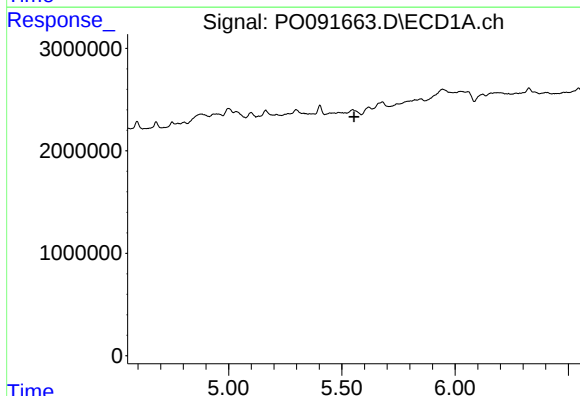
R.T.: 5.403 min
Delta R.T.: -0.066 min
Response: 970221
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



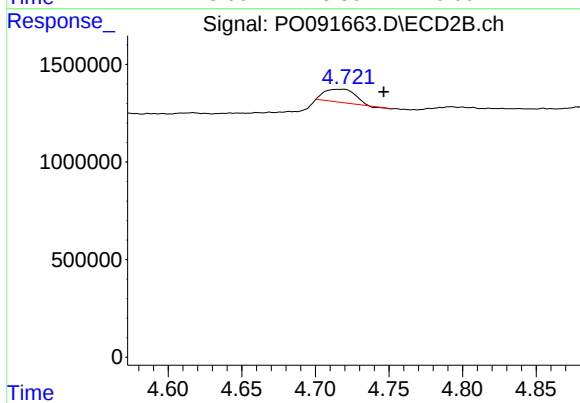
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



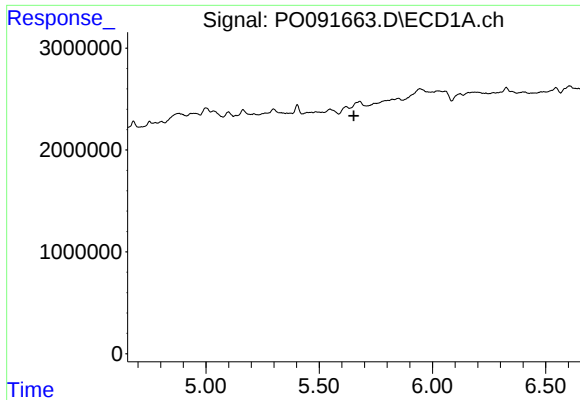
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#5 AR-1016-3

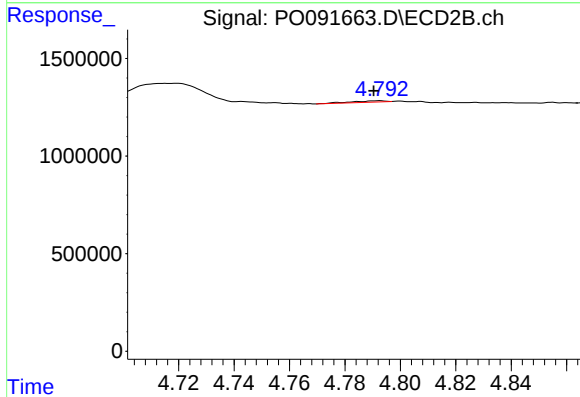
R.T.: 4.720 min
Delta R.T.: -0.027 min
Response: 956678
Conc: 36.47 ng/ml



#6 AR-1016-4

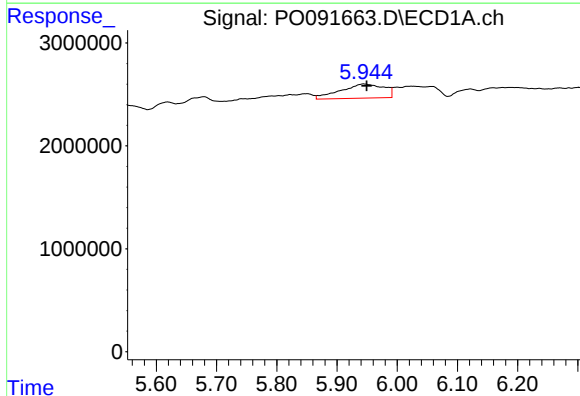
R.T.: 5.679 min
Delta R.T.: 0.027 min
Response: -89260
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



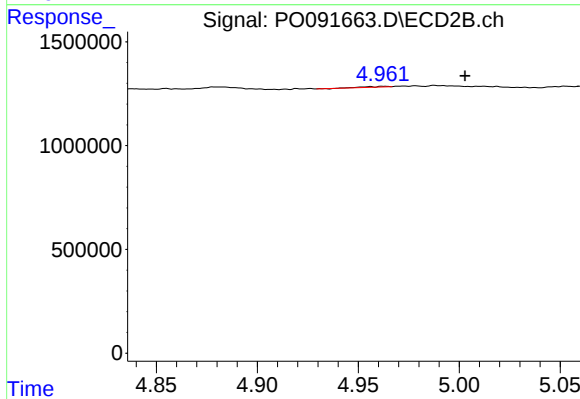
#6 AR-1016-4

R.T.: 4.793 min
Delta R.T.: 0.002 min
Response: 55747
Conc: 2.52 ng/ml



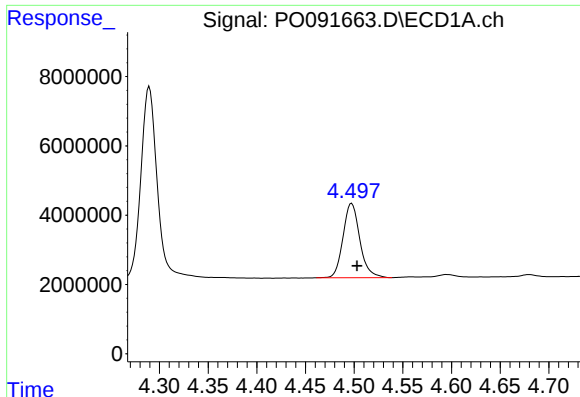
#7 AR-1016-5

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 6860084
Conc: 108.86 ng/ml



#7 AR-1016-5

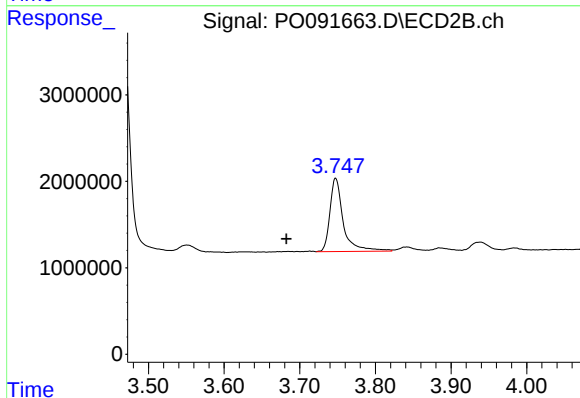
R.T.: 4.962 min
Delta R.T.: -0.041 min
Response: 25040
Conc: 0.92 ng/ml



#8 AR-1221-1

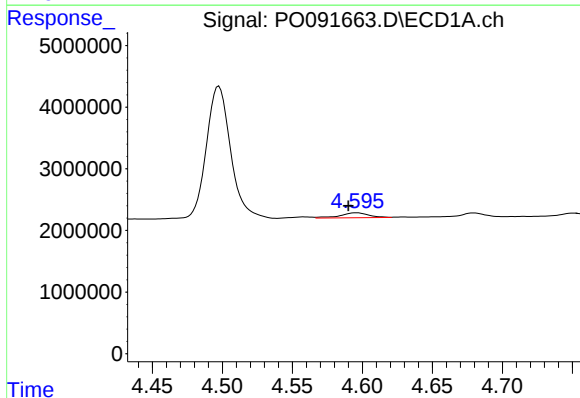
R.T.: 4.497 min
Delta R.T.: -0.005 min
Response: 25828307
Conc: 758.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



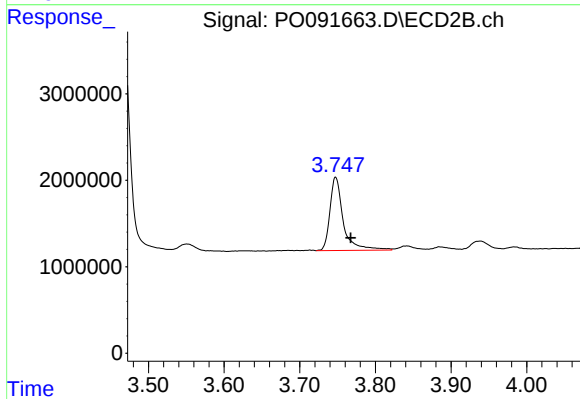
#8 AR-1221-1

R.T.: 3.747 min
Delta R.T.: 0.065 min
Response: 10435164
Conc: 818.07 ng/ml



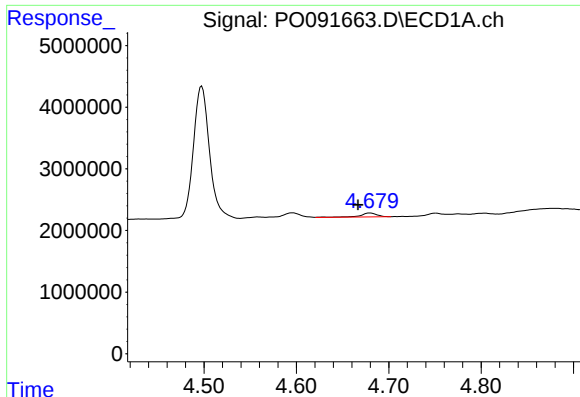
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: 0.006 min
Response: 1134273
Conc: 44.51 ng/ml



#9 AR-1221-2

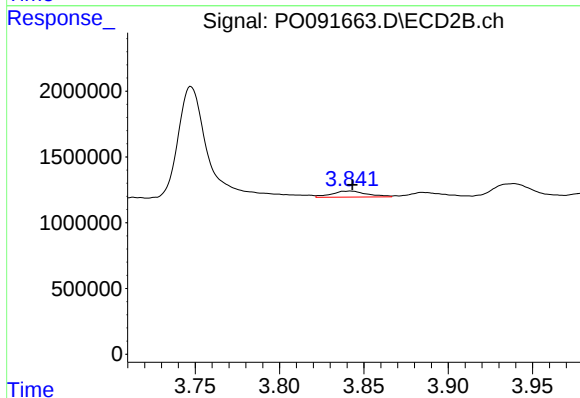
R.T.: 3.747 min
Delta R.T.: -0.020 min
Response: 10435164
Conc: 1074.68 ng/ml



#10 AR-1221-3

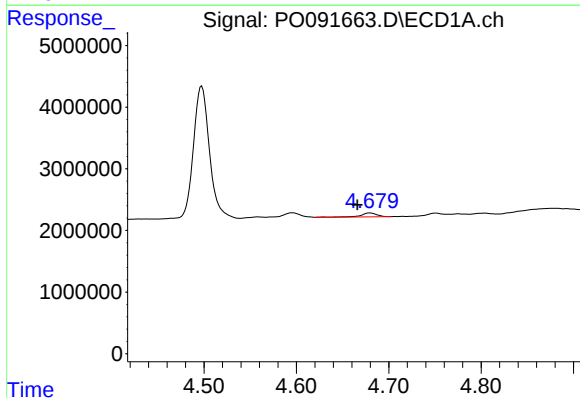
R.T.: 4.680 min
Delta R.T.: 0.013 min
Response: 831407
Conc: 10.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



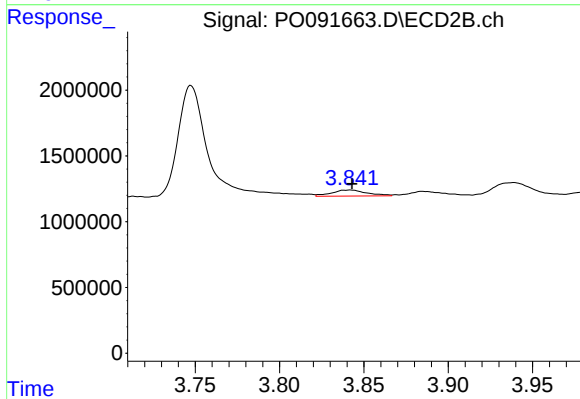
#10 AR-1221-3

R.T.: 3.842 min
Delta R.T.: -0.001 min
Response: 667669
Conc: 22.08 ng/ml



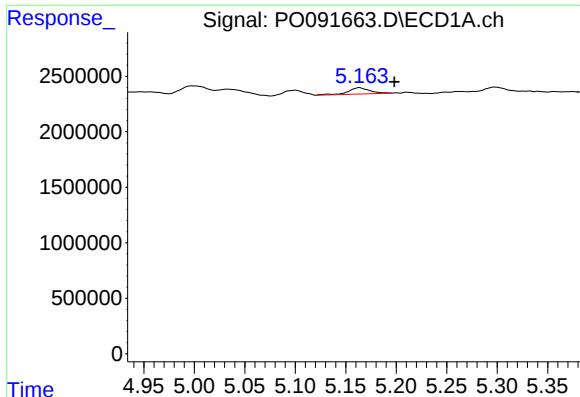
#11 AR-1232-1

R.T.: 4.680 min
Delta R.T.: 0.014 min
Response: 831407
Conc: 13.83 ng/ml



#11 AR-1232-1

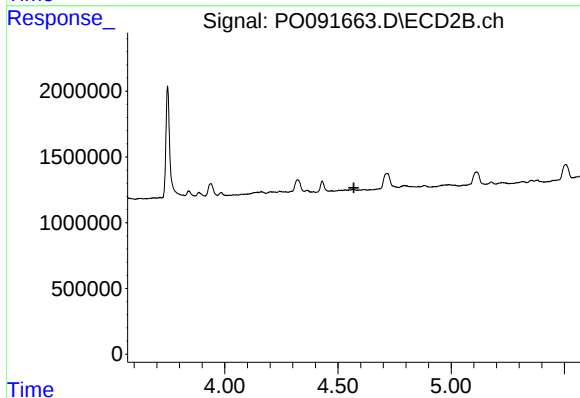
R.T.: 3.842 min
Delta R.T.: -0.001 min
Response: 667669
Conc: 28.34 ng/ml



#12 AR-1232-2

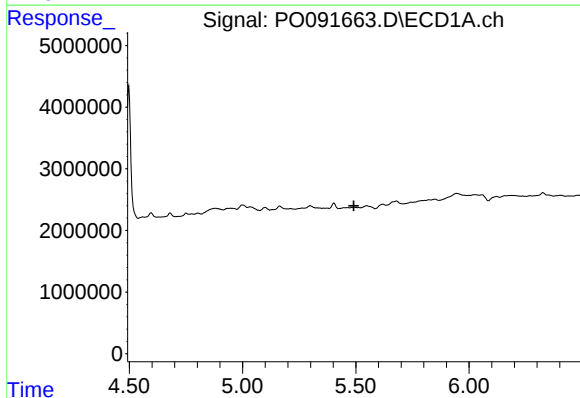
R.T.: 5.164 min
Delta R.T.: -0.034 min
Response: 841717
Conc: 23.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



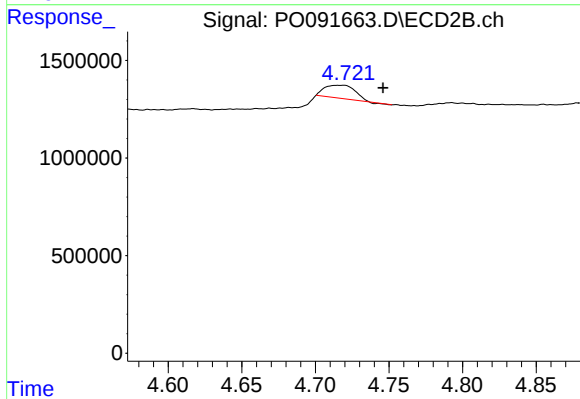
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



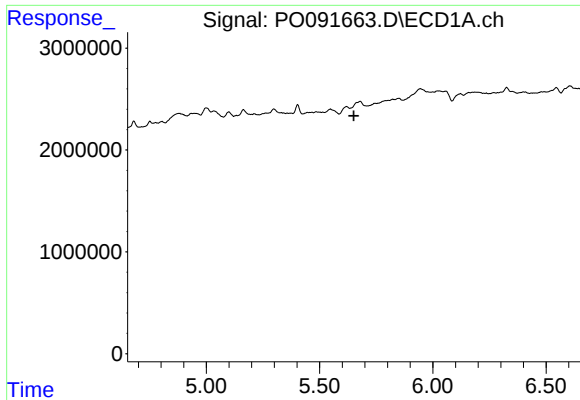
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#13 AR-1232-3

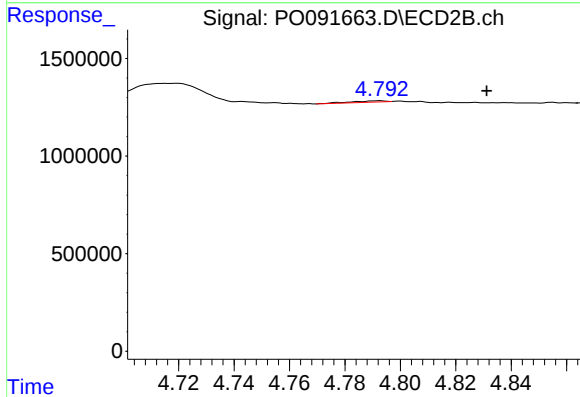
R.T.: 4.720 min
Delta R.T.: -0.026 min
Response: 956678
Conc: 76.42 ng/ml



#14 AR-1232-4

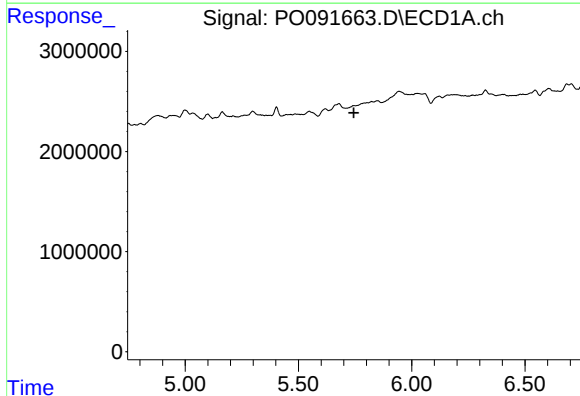
R.T.: 5.679 min
Delta R.T.: 0.028 min
Response: -89260
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



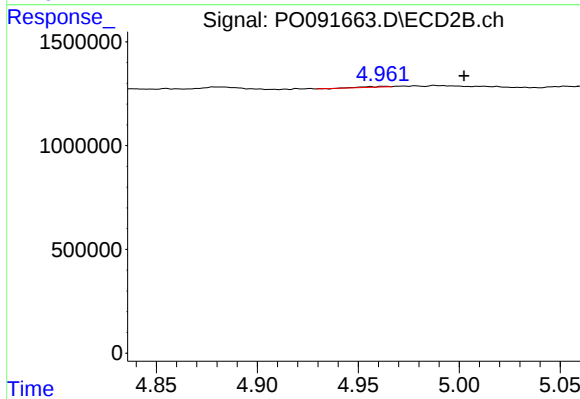
#14 AR-1232-4

R.T.: 4.793 min
Delta R.T.: -0.039 min
Response: 55747
Conc: 4.72 ng/ml



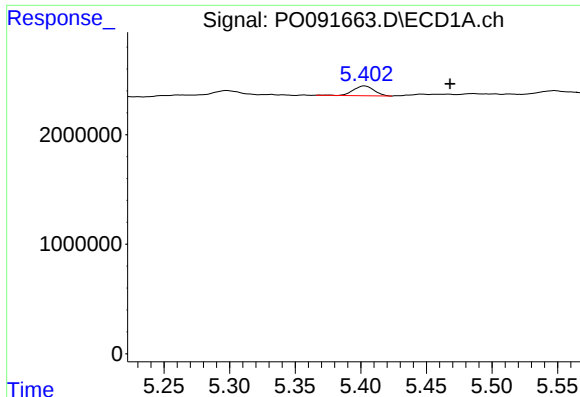
#15 AR-1232-5

R.T.: 5.679 min
Delta R.T.: -0.065 min
Response: -89260
Conc: N.D.



#15 AR-1232-5

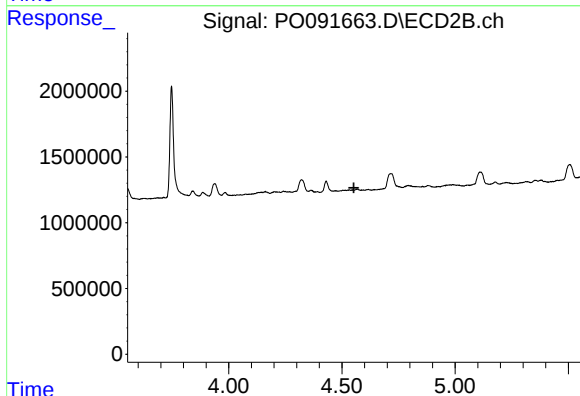
R.T.: 4.962 min
Delta R.T.: -0.041 min
Response: 25040
Conc: 1.95 ng/ml



#16 AR-1242-1

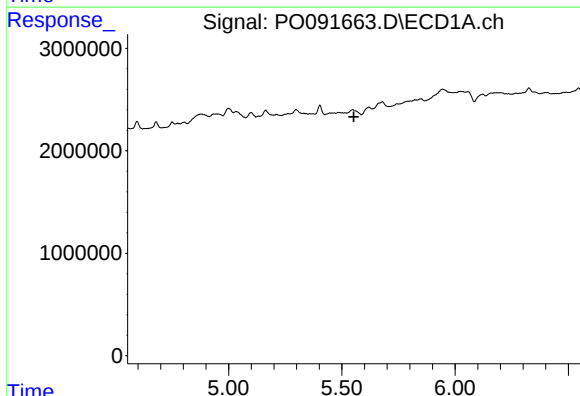
R.T.: 5.403 min
Delta R.T.: -0.065 min
Response: 970221
Conc: 13.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



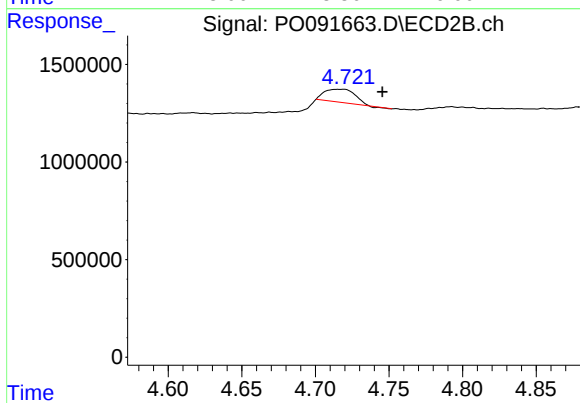
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



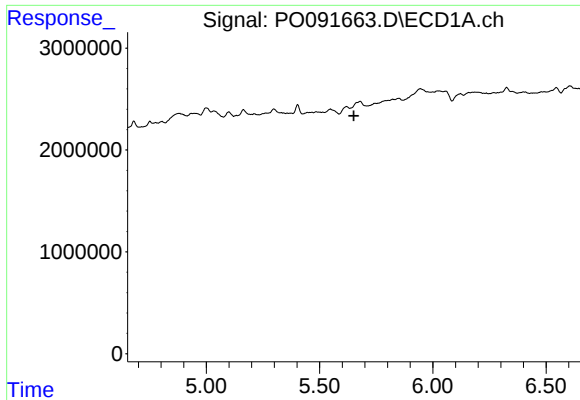
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

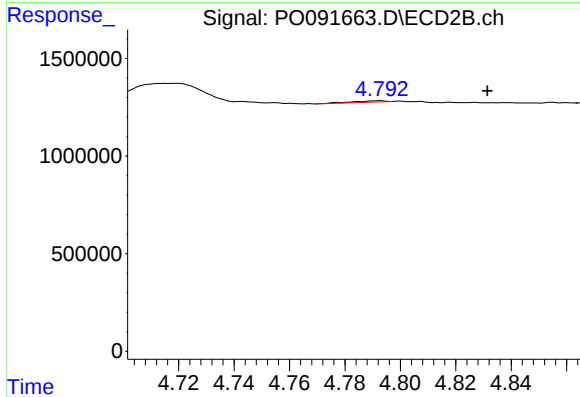
R.T.: 4.720 min
Delta R.T.: -0.026 min
Response: 956678
Conc: 45.94 ng/ml



#19 AR-1242-4

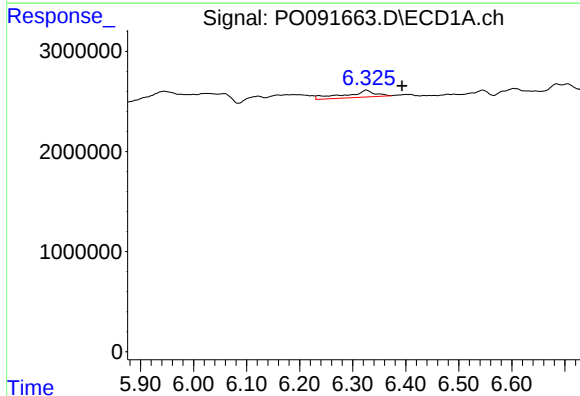
R.T.: 5.679 min
Delta R.T.: 0.028 min
Response: -89260
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



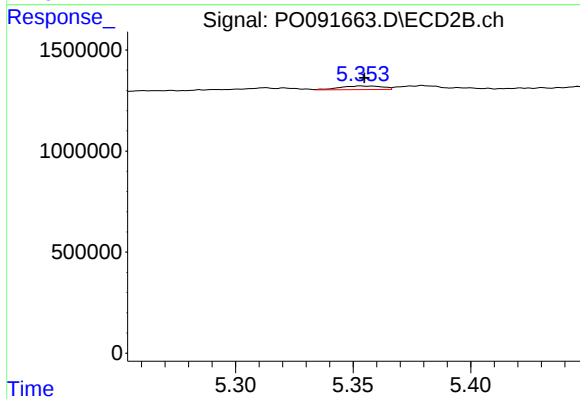
#19 AR-1242-4

R.T.: 4.793 min
Delta R.T.: -0.039 min
Response: 55747
Conc: 2.54 ng/ml



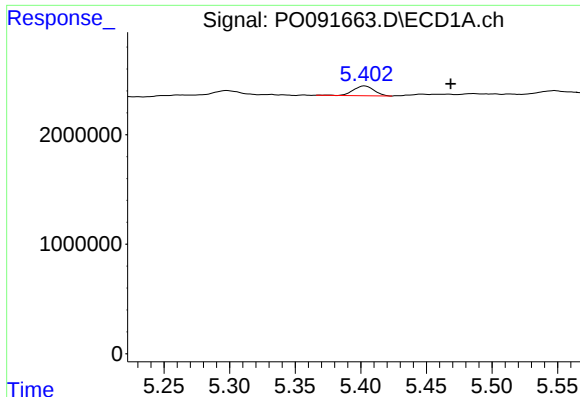
#20 AR-1242-5

R.T.: 6.326 min
Delta R.T.: -0.067 min
Response: 2713116
Conc: 51.87 ng/ml



#20 AR-1242-5

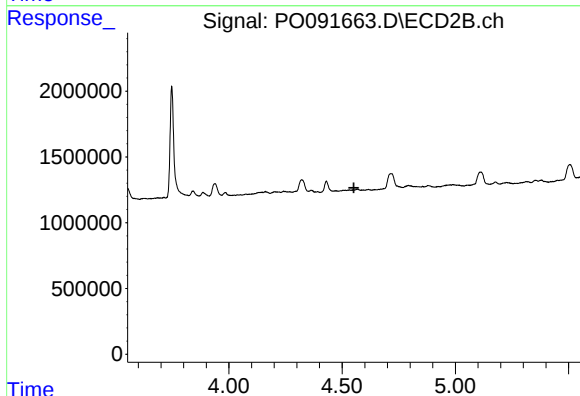
R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 225098
Conc: 8.42 ng/ml



#21 AR-1248-1

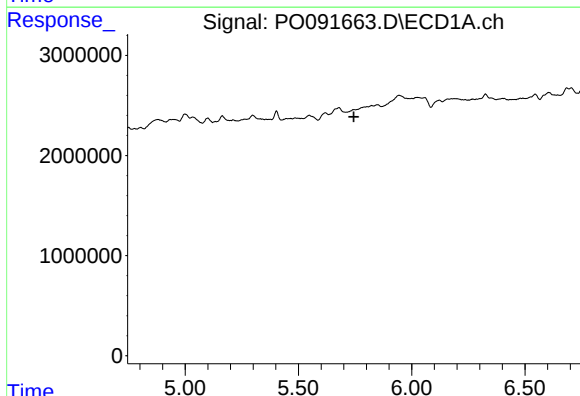
R.T.: 5.403 min
Delta R.T.: -0.066 min
Response: 970221
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



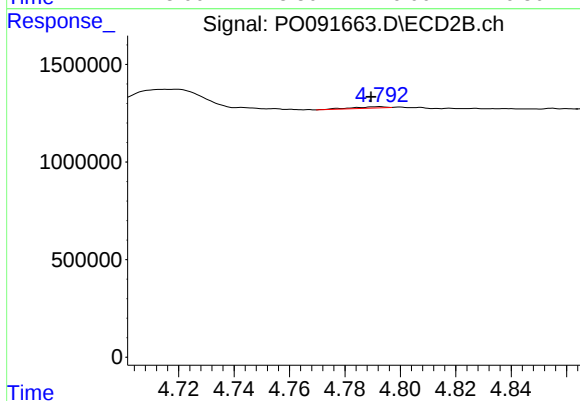
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



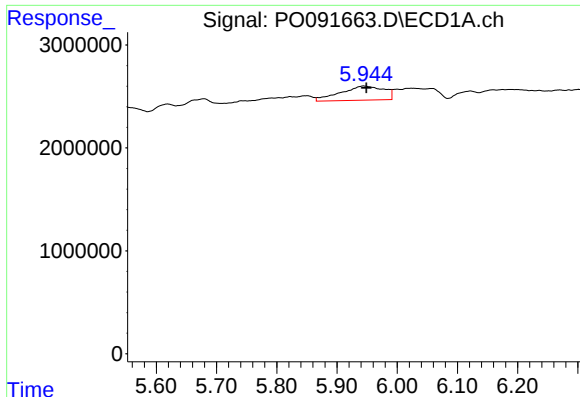
#22 AR-1248-2

R.T.: 5.679 min
Delta R.T.: -0.065 min
Response: -89260
Conc: N.D.



#22 AR-1248-2

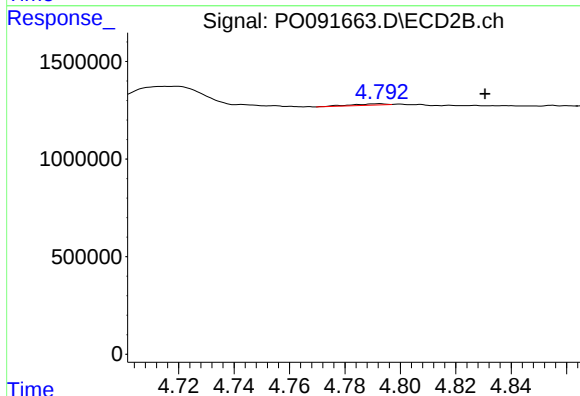
R.T.: 4.793 min
Delta R.T.: 0.003 min
Response: 55747
Conc: 1.73 ng/ml



#23 AR-1248-3

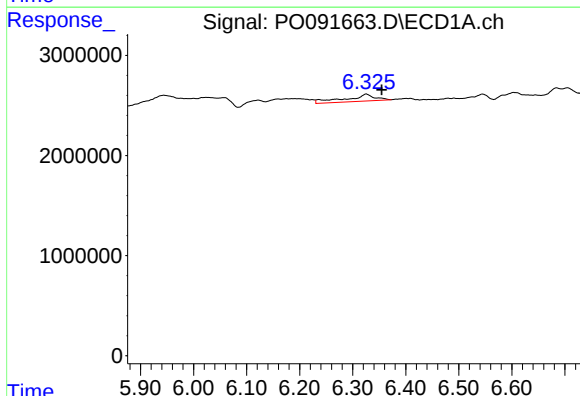
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 6860084
Conc: 75.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



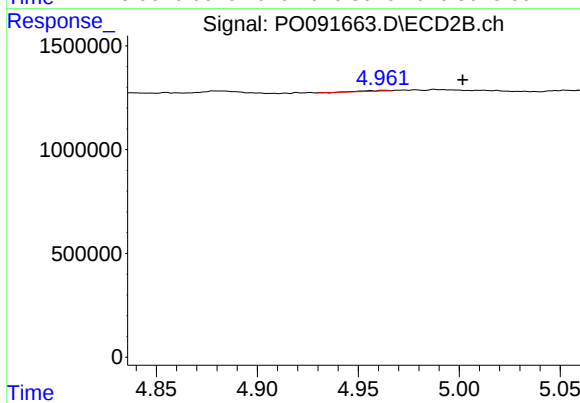
#23 AR-1248-3

R.T.: 4.793 min
Delta R.T.: -0.038 min
Response: 55747
Conc: 1.69 ng/ml



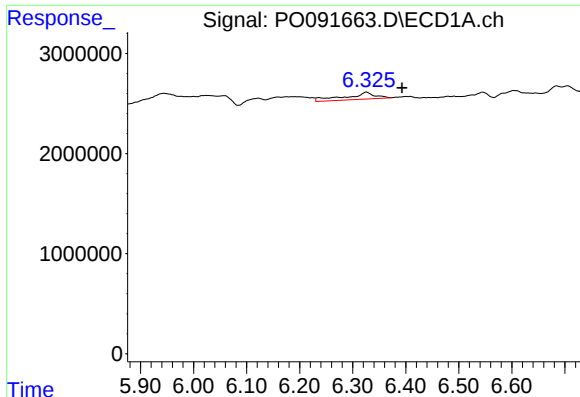
#24 AR-1248-4

R.T.: 6.326 min
Delta R.T.: -0.029 min
Response: 2713116
Conc: 28.25 ng/ml



#24 AR-1248-4

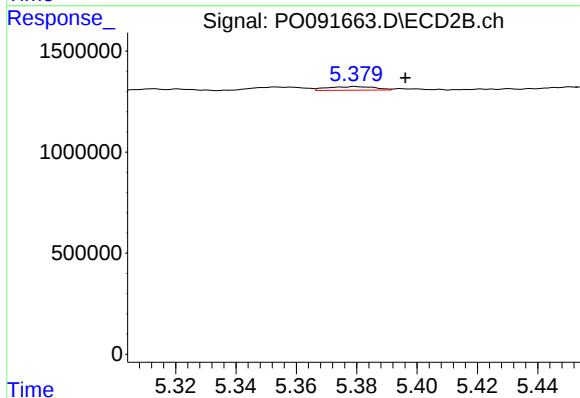
R.T.: 4.962 min
Delta R.T.: -0.040 min
Response: 25040
Conc: 0.65 ng/ml



#25 AR-1248-5

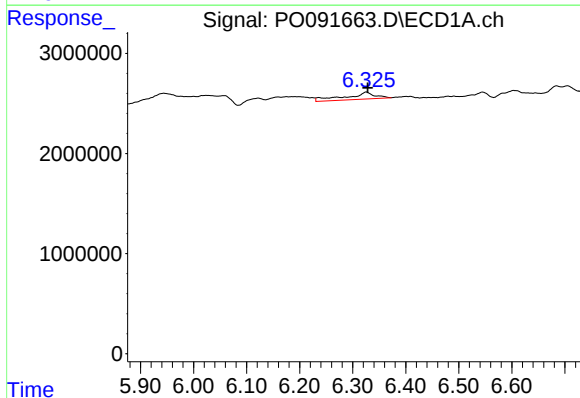
R.T.: 6.326 min
Delta R.T.: -0.068 min
Response: 2713116
Conc: 29.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



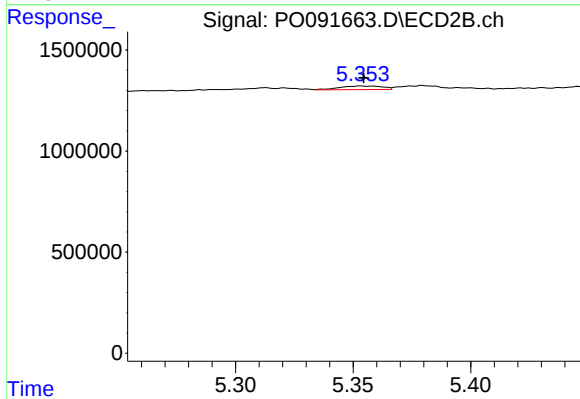
#25 AR-1248-5

R.T.: 5.379 min
Delta R.T.: -0.017 min
Response: 195670
Conc: 5.74 ng/ml



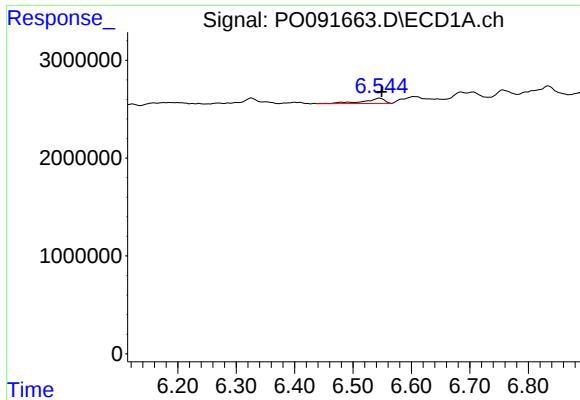
#26 AR-1254-1

R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 2713116
Conc: 27.34 ng/ml



#26 AR-1254-1

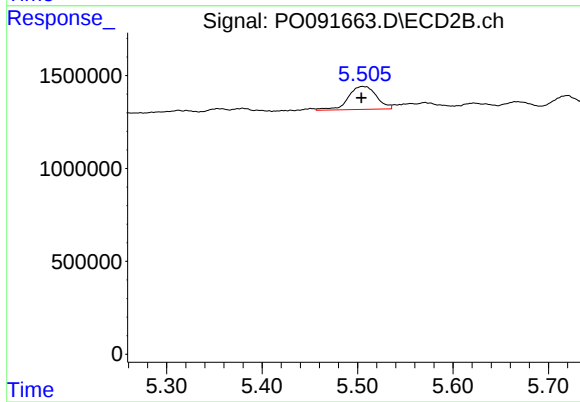
R.T.: 5.353 min
Delta R.T.: -0.001 min
Response: 225098
Conc: 4.10 ng/ml



#27 AR-1254-2

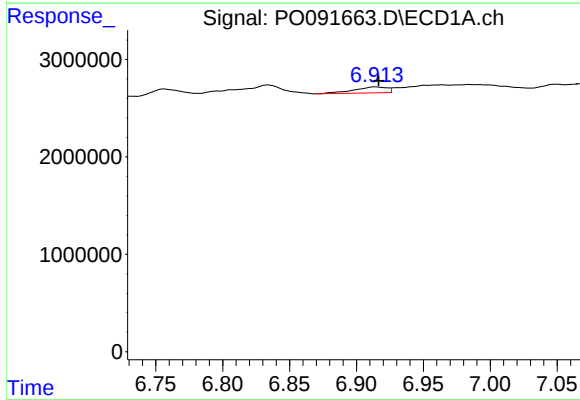
R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 1342072
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



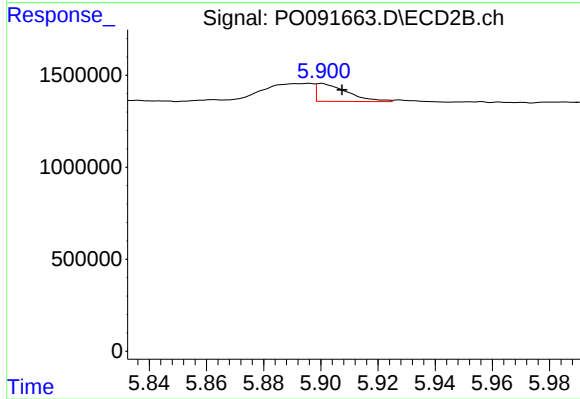
#27 AR-1254-2

R.T.: 5.505 min
Delta R.T.: 0.001 min
Response: 2553855
Conc: 50.92 ng/ml



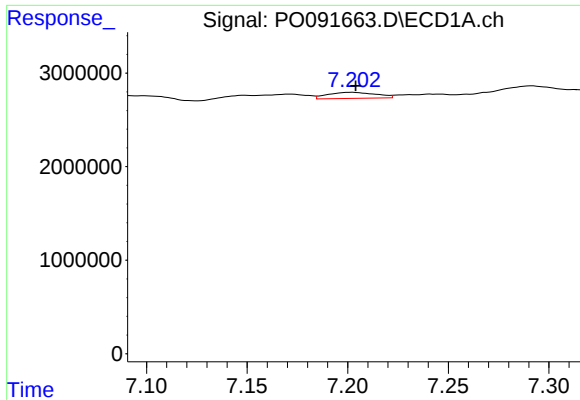
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 1069812
Conc: 7.15 ng/ml



#28 AR-1254-3

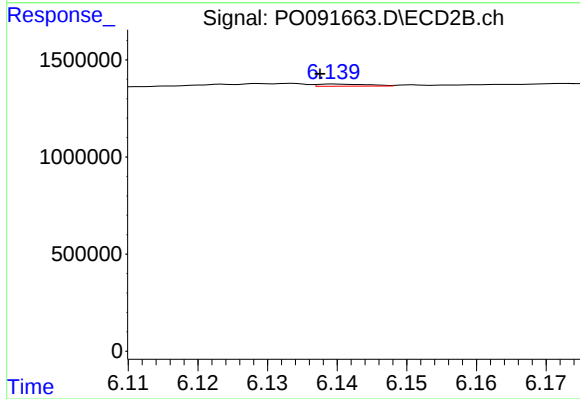
R.T.: 5.900 min
Delta R.T.: -0.007 min
Response: 726549
Conc: 9.59 ng/ml



#29 AR-1254-4

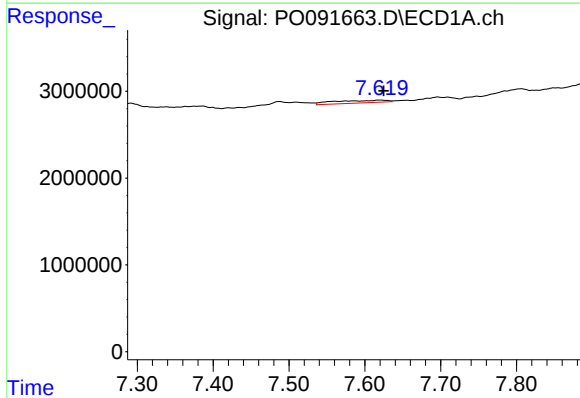
R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 1072146
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



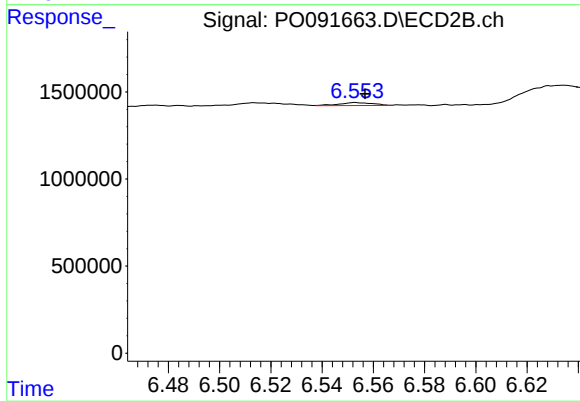
#29 AR-1254-4

R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 54523
Conc: 1.16 ng/ml



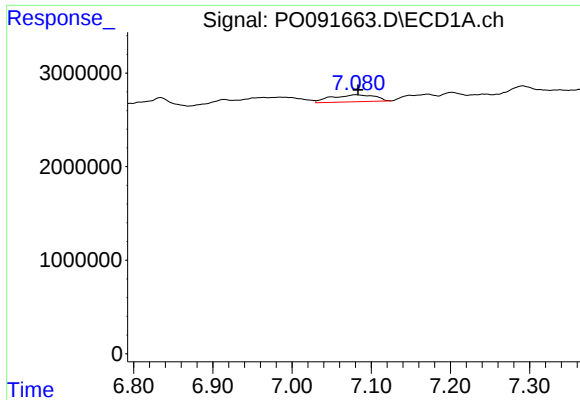
#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 1464385
Conc: 12.11 ng/ml



#30 AR-1254-5

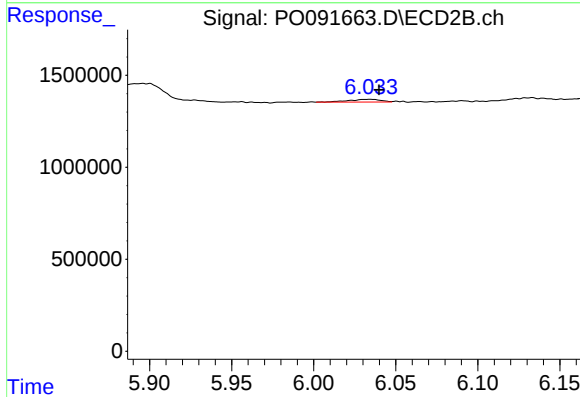
R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 160072
Conc: 2.29 ng/ml



#31 AR-1260-1

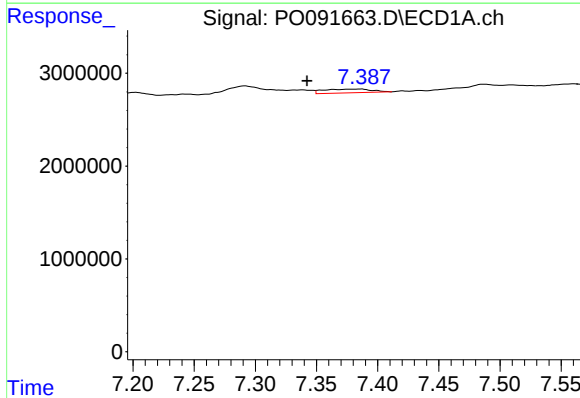
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 2831749
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



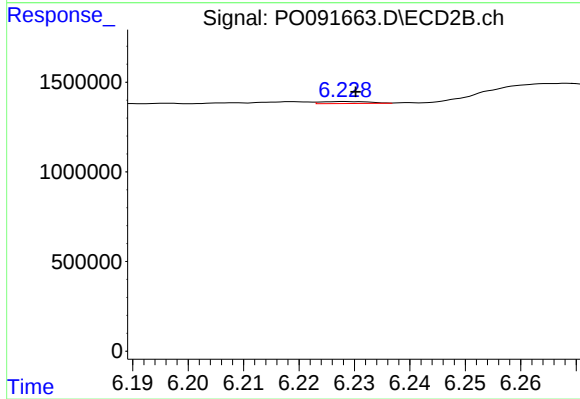
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 197610
Conc: 3.74 ng/ml



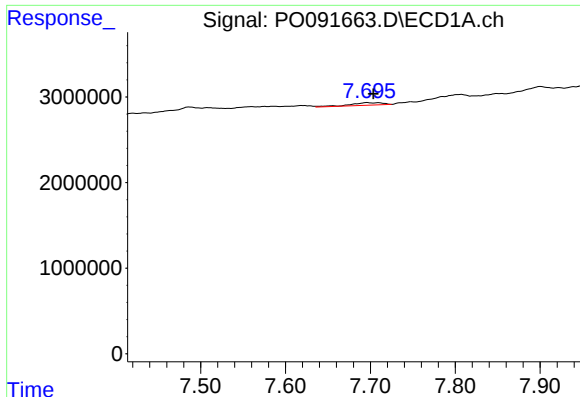
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: 0.043 min
Response: 1126083
Conc: 8.23 ng/ml



#32 AR-1260-2

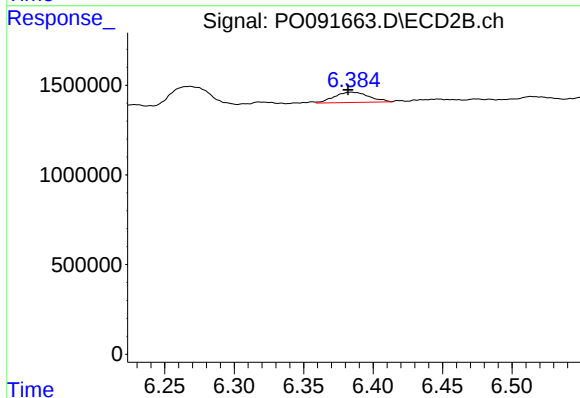
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 70709
Conc: 1.11 ng/ml



#33 AR-1260-3

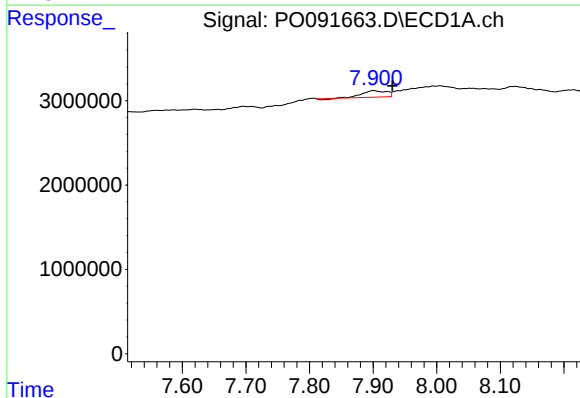
R.T.: 7.696 min
Delta R.T.: -0.007 min
Response: 794211
Conc: 9.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



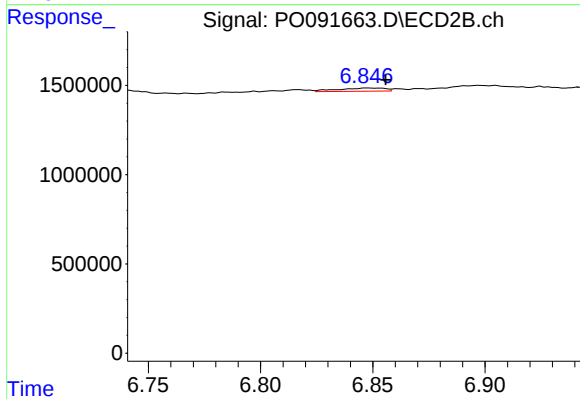
#33 AR-1260-3

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 988220
Conc: 14.80 ng/ml



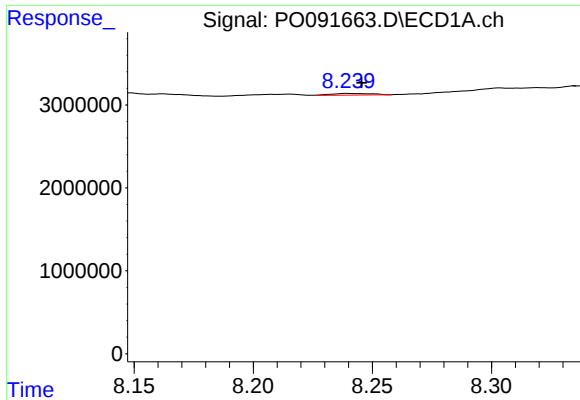
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.030 min
Response: 2035435
Conc: 19.73 ng/ml



#34 AR-1260-4

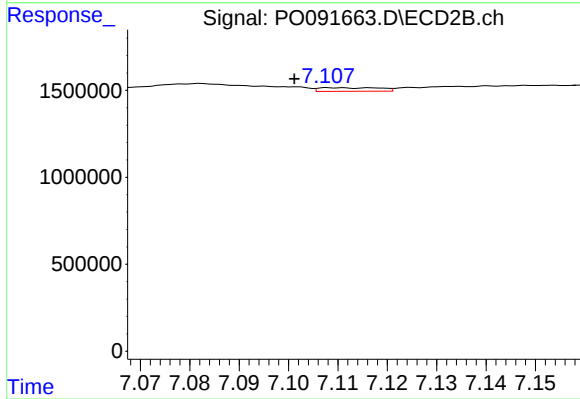
R.T.: 6.847 min
Delta R.T.: -0.009 min
Response: 266108
Conc: 6.29 ng/ml



#35 AR-1260-5

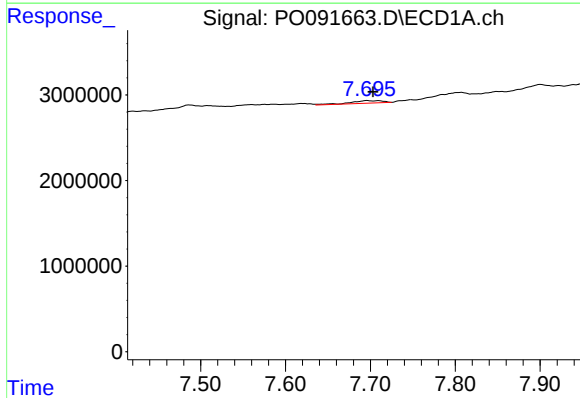
R.T.: 8.240 min
Delta R.T.: -0.005 min
Response: 236743
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



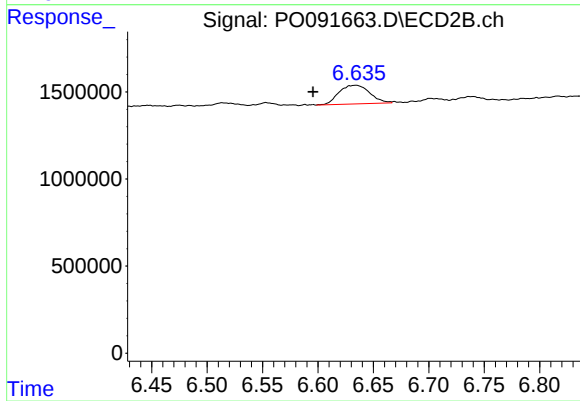
#35 AR-1260-5

R.T.: 7.108 min
Delta R.T.: 0.007 min
Response: 176917
Conc: 1.82 ng/ml



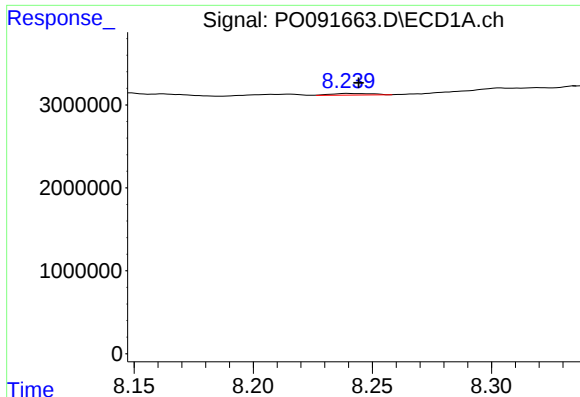
#36 AR-1262-1

R.T.: 7.696 min
Delta R.T.: -0.007 min
Response: 794211
Conc: 5.34 ng/ml



#36 AR-1262-1

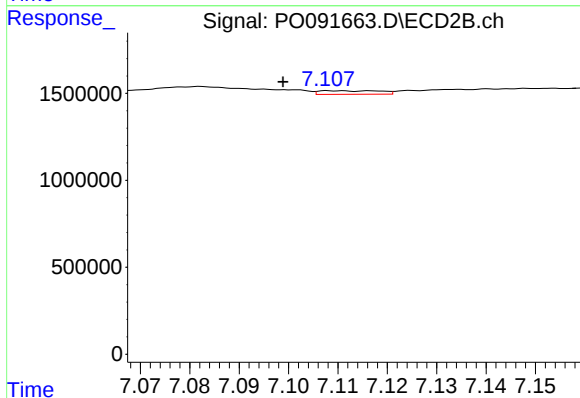
R.T.: 6.634 min
Delta R.T.: 0.039 min
Response: 2085104
Conc: 28.66 ng/ml



#37 AR-1262-2

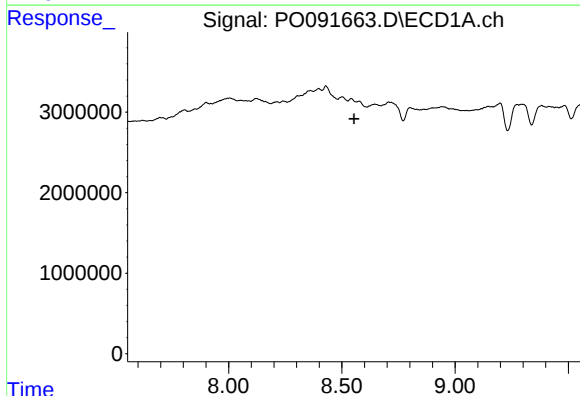
R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 236743
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



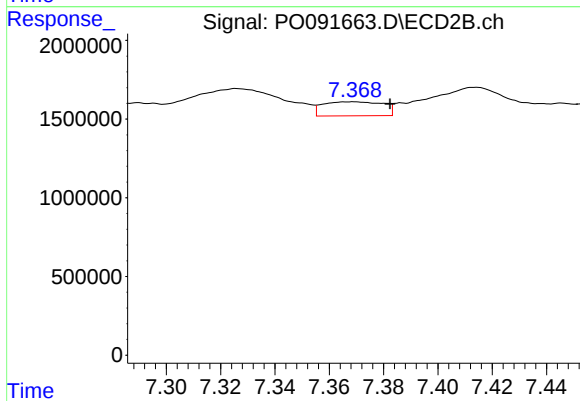
#37 AR-1262-2

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 176917
Conc: 1.45 ng/ml



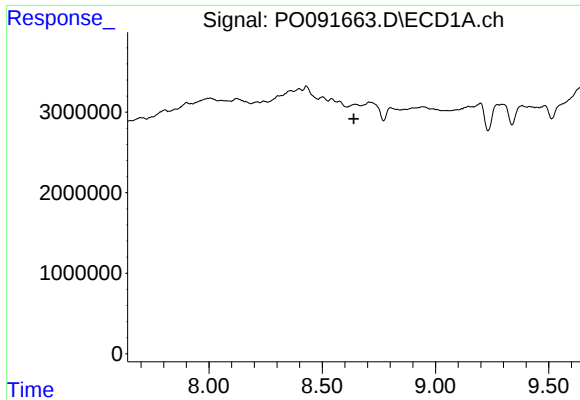
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.



#38 AR-1262-3

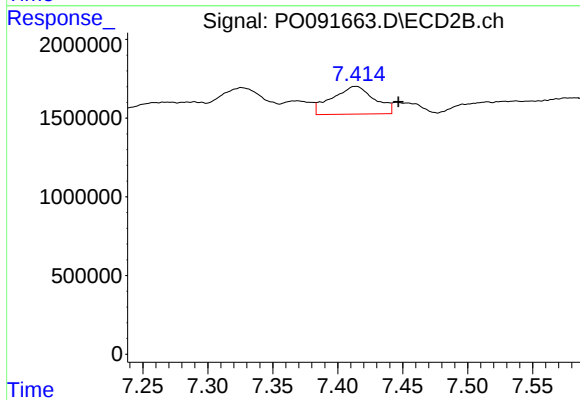
R.T.: 7.369 min
Delta R.T.: -0.013 min
Response: 1380742
Conc: 27.88 ng/ml



#39 AR-1262-4

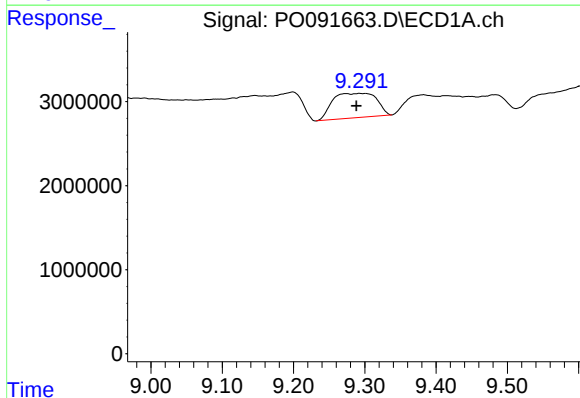
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



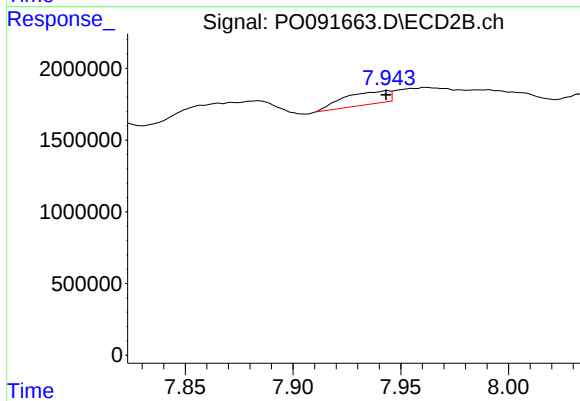
#39 AR-1262-4

R.T.: 7.414 min
Delta R.T.: -0.033 min
Response: 4012100
Conc: 44.35 ng/ml



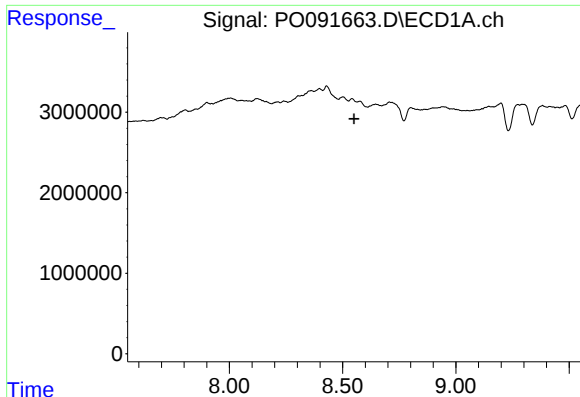
#40 AR-1262-5

R.T.: 9.293 min
Delta R.T.: 0.005 min
Response: 12476566
Conc: 132.22 ng/ml



#40 AR-1262-5

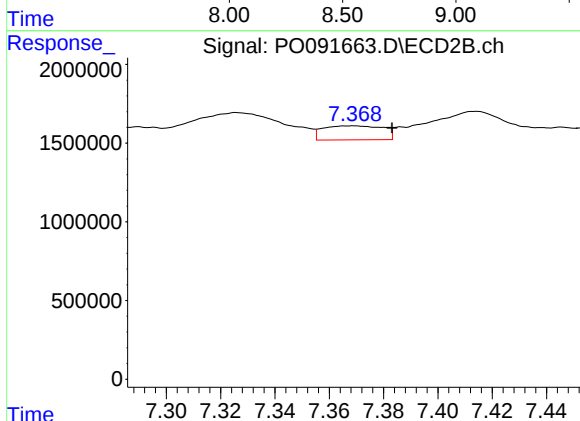
R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 1328147
Conc: 30.96 ng/ml



#41 AR-1268-1

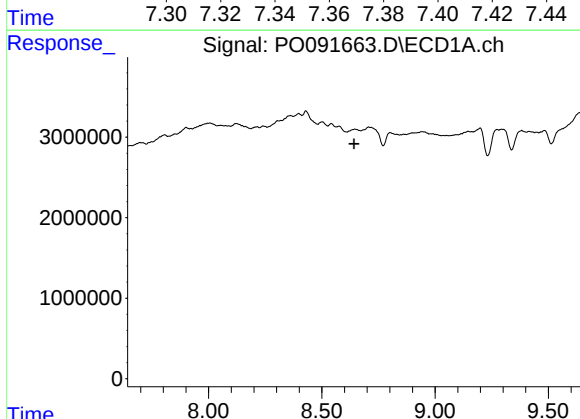
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



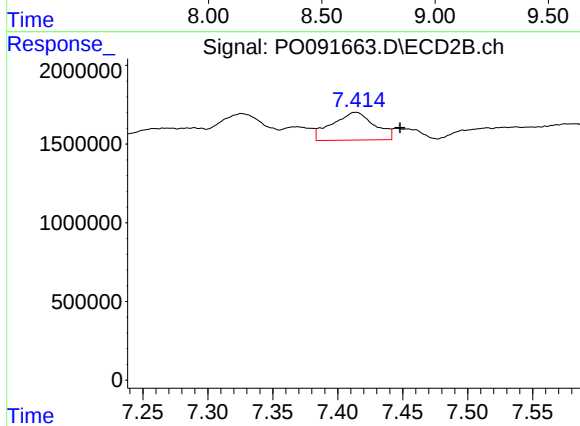
#41 AR-1268-1

R.T.: 7.369 min
Delta R.T.: -0.014 min
Response: 1380742
Conc: 9.87 ng/ml



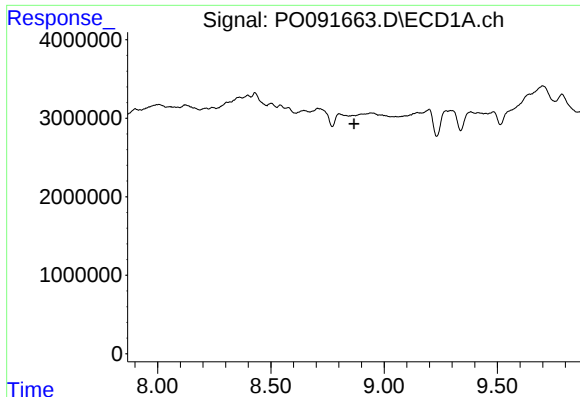
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.



#42 AR-1268-2

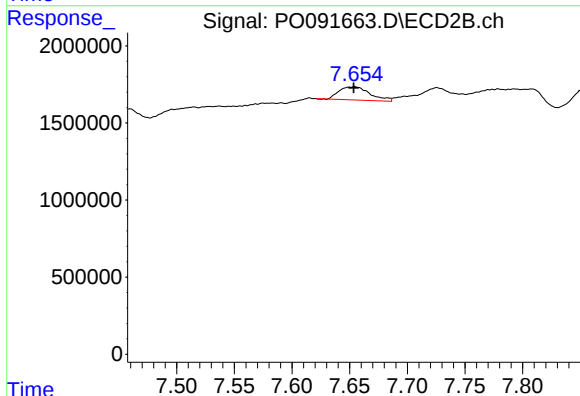
R.T.: 7.414 min
Delta R.T.: -0.034 min
Response: 4012100
Conc: 31.73 ng/ml



#43 AR-1268-3

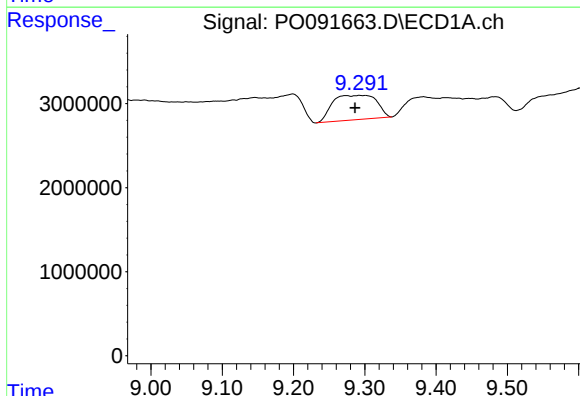
R.T.: 8.801 min
Delta R.T.: -0.066 min
Response: -686807
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



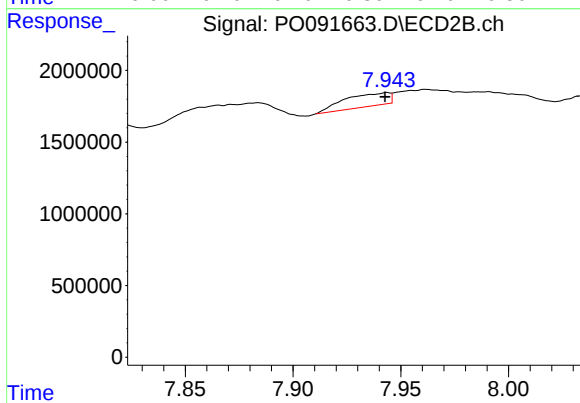
#43 AR-1268-3

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 1590783
Conc: 14.66 ng/ml



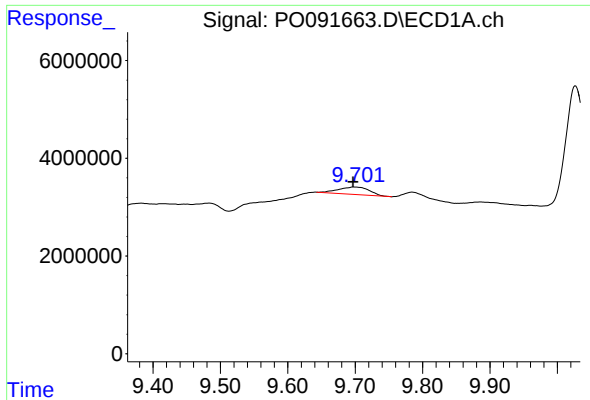
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: 0.007 min
Response: 12476566
Conc: 121.07 ng/ml



#44 AR-1268-4

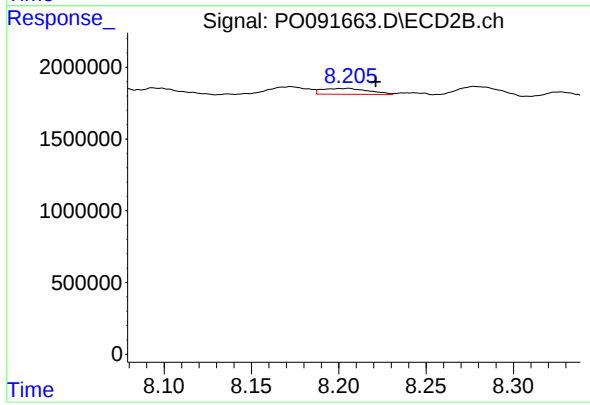
R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 1328147
Conc: 29.19 ng/ml



#45 AR-1268-5

R.T.: 9.700 min
Delta R.T.: 0.003 min
Response: 4741410
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.206 min
Delta R.T.: -0.015 min
Response: 759004
Conc: 2.33 ng/ml